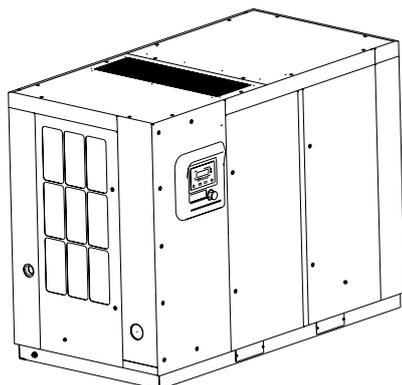




## Rotary Screw Air Compressor

R55 - 75N / R55 - 75I



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## Parts Information



**Save These Instructions**



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**5**  
**EN** ABBREVIATIONS  
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**FR** ABRÉVIATIONS  
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**NL** AFKORTINGEN  
**DE** ABKÜRZUNGEN  
**CS** ZKRATKY  
**RU** ОБОЗНАЧЕНИЯ  
**PL** SKRÓTY  
**ZH** 缩写和符号

**7**  
**EN** ENCLOSURE  
**ES** GABINETE  
**FR** COFFRET  
**PT** GABINETE  
**IT** CUSTODIA  
**NL** BEHUIZING  
**DE** GEHÄUSE  
**CS** KRYT  
**RU** КОРПУС  
**PL** OBUDOWA  
**ZH** 外壳

**14**  
**EN** DRIVETRAIN (VSD)  
**ES** UNIDAD MOTRIZ  
**FR** TRANSMISSION  
**PT** SISTEMA DE ACIONAMENTO  
**IT** APPARATO PROPULSORE  
**NL** ANDRIJFLIJN  
**DE** ANTRIEB  
**CS** HNACÍ ÚSTROJÍ  
**RU** ПРИВОДНОЙ МЕХАНИЗМ  
**PL** NAPĘD  
**ZH** 传动系

**23**  
**EN** DRIVETRAIN (FS)  
**ES** UNIDAD MOTRIZ  
**FR** TRANSMISSION  
**PT** SISTEMA DE ACIONAMENTO  
**IT** APPARATO PROPULSORE  
**NL** ANDRIJFLIJN  
**DE** ANTRIEB  
**CS** HNACÍ ÚSTROJÍ  
**RU** ПРИВОДНОЙ МЕХАНИЗМ  
**PL** NAPĘD  
**ZH** 传动系

**36**  
**EN** SEPARATOR TANK  
**ES** TANQUE SEPARADOR  
**FR** RÉSERVOIR SÉPARATEUR  
**PT** TANQUE SEPARADOR  
**IT** SERBATOIO SEPARATORE  
**NL** SEPARATORTANK  
**DE** ABSCHIEDERTANK  
**CS** NÁDRŽ ODLUČOVAČE  
**RU** РЕЗЕРВУАР СЕПАРАТОРА  
**PL** ZBIORNIK SEPARATORA  
**ZH** 油分离筒体

**51**  
**EN** COOLING (AC)  
**ES** ENFRIAMIENTO  
**FR** REFROIDISSEMENT  
**PT** RESFRIAMENTO  
**IT** RAFFREDDAMENTO  
**NL** KOELING  
**DE** KÜHLUNG  
**CS** CHLAZENÍ  
**RU** ОХЛАЖДЕНИЕ  
**PL** CHŁODZENIE  
**ZH** 冷却

**61**  
**EN** COOLING (AC, ERS)  
**ES** ENFRIAMIENTO  
**FR** REFROIDISSEMENT  
**PT** RESFRIAMENTO  
**IT** RAFFREDDAMENTO  
**NL** KOELING  
**DE** KÜHLUNG  
**CS** CHLAZENÍ  
**RU** ОХЛАЖДЕНИЕ  
**PL** CHŁODZENIE  
**ZH** 冷却

**78**  
**EN** COOLING (WC)  
**ES** ENFRIAMIENTO  
**FR** REFROIDISSEMENT  
**PT** RESFRIAMENTO  
**IT** RAFFREDDAMENTO  
**NL** KOELING  
**DE** KÜHLUNG  
**CS** CHLAZENÍ  
**RU** ОХЛАЖДЕНИЕ  
**PL** CHŁODZENIE  
**ZH** 冷却

**93**  
**EN** COOLING (SW)  
**ES** ENFRIAMIENTO  
**FR** REFROIDISSEMENT  
**PT** RESFRIAMENTO  
**IT** RAFFREDDAMENTO  
**NL** KOELING  
**DE** KÜHLUNG  
**CS** CHLAZENÍ  
**RU** ОХЛАЖДЕНИЕ  
**PL** CHŁODZENIE  
**ZH** 冷却

## 109

	AIR FILTER
	FILTRO PARA EL AIRE
	FILTRE À AIR
	FILTRO DE AR
	FILTRO DELL'ARIA
	LUCHTFILTER
	LUFTFILTER
	VZDUCHOVÝ FILTR
	ВОЗДУШНЫЙ ФИЛЬТР
	FILTR POWIETRZA
	空气过滤器

## 112

	PRE-FILTER (STD)
	FILTRO ANTERIOR
	PRÉ-FILTRE
	PRÉ-FILTRO
	PREFILTRO
	VOORFILTER
	VORFILTER
	PŘEDFILTR
	ПРЕДВАРИТЕЛЬНЫЙ ФИЛЬТР
	FILTR WSTĘPNY
	预过滤器

## 115

	PRE-FILTER (HD, NO DRYER)
	FILTRO ANTERIOR
	PRÉ-FILTRE
	PRÉ-FILTRO
	PREFILTRO
	VOORFILTER
	VORFILTER
	PŘEDFILTR
	ПРЕДВАРИТЕЛЬНЫЙ ФИЛЬТР
	FILTR WSTĘPNY
	预过滤器

## 119

	PRE-FILTER (HD, DRYER)
	FILTRO ANTERIOR
	PRÉ-FILTRE
	PRÉ-FILTRO
	PREFILTRO
	VOORFILTER
	VORFILTER
	PŘEDFILTR
	ПРЕДВАРИТЕЛЬНЫЙ ФИЛЬТР
	FILTR WSTĘPNY
	预过滤器

## 122

	CONDENSATE (STD, NO DRYER)
	CONDENSADO
	CONDENSATS
	CONDENSADO
	CONDENSA
	CONDENSAAT
	KONDENSAT
	KONDENZÁT
	КОНДЕНКАТ
	KONDENSAT
	冷凝液

## 124

	CONDENSATE (STD, DRYER)
	CONDENSADO
	CONDENSATS
	CONDENSADO
	CONDENSA
	CONDENSAAT
	KONDENSAT
	KONDENZÁT
	КОНДЕНКАТ
	KONDENSAT
	冷凝液

## 127

	CONDENSATE (NLD, NO DRYER)
	CONDENSADO
	CONDENSATS
	CONDENSADO
	CONDENSA
	CONDENSAAT
	KONDENSAT
	KONDENZÁT
	КОНДЕНКАТ
	KONDENSAT
	冷凝液

## 129

	CONDENSATE (NLD, DRYER)
	CONDENSADO
	CONDENSATS
	CONDENSADO
	CONDENSA
	CONDENSAAT
	KONDENSAT
	KONDENZÁT
	КОНДЕНКАТ
	KONDENSAT
	冷凝液

## 132

	CUSTOMER CONNECTION (NO DRYER)
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	COLLEGAMENTO CLIENTE
	AANSLUITING KLANT
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	KUNDENANSCHLUSS
	PŘIPOJENÍ ZÁKAZNÍKA
	ПОДКЛЮЧЕНИЕ ОБОРУДОВАНИЯ ЗАКАЗЧИКА
	KONTAKT KLIENTA
	客户连接

## 136

	CUSTOMER CONNECTION (DRYER)
	CONEXIÓN DEL CLIENTE
	CONNEXION DU CLIENT
	COLLEGAMENTO CLIENTE
	AANSLUITING KLANT
	CONEXÃO DO CLIENTE
	KUNDENANSCHLUSS
	PŘIPOJENÍ ZÁKAZNÍKA
	ПОДКЛЮЧЕНИЕ ОБОРУДОВАНИЯ ЗАКАЗЧИКА
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## 144

	DRYER
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	SÉCHEUSE À L'AIR
	SECADOR DE AR
	ESSICCATORE
	LUCHTDROGER
	AIR DRYER
	SUŠIČKA
	ОСУШИТЕЛЬ ВОЗДУХА
	OSUSZACZ
	空气干燥器

## 153

	STARTER BOX
	CAJA DE ARRANQUE
	BOÎTE DU DÉMARREUR
	CAIXA DE PARTIDA
	SCATOLA STARTER
	STARTERKAST
	ANLASSGEHÄUSE
	SKŘIŇ STARTÉRU
	КОРОБКА СТАРТЕРА
	ROZRUSZNIK
	起动机

**168**

	STARTER BOX (VSD)
	CAJA DE ARRANQUE
	BOÎTE DU DÉMARREUR
	CAIXA DE PARTIDA
	SCATOLA STARTER
	STARTERKAST
	ANLASSGEHÄUSE
	SKŘÍŇ STARTÉRU
	КОРОБКА СТАРТЕРА
	ROZRUSZNIK
	起动箱

**175**

	STARTER BOX (FS)
	CAJA DE ARRANQUE
	BOÎTE DU DÉMARREUR
	CAIXA DE PARTIDA
	SCATOLA STARTER
	STARTERKAST
	ANLASSGEHÄUSE
	SKŘÍŇ STARTÉRU
	КОРОБКА СТАРТЕРА
	ROZRUSZNIK
	起动箱

**180**

	BACKPANEL (75 KW, 460 V, 60 HZ, VSD)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**181**

	BACKPANEL (75 KW, 400 V, 50/60 HZ, VSD)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**182**

	BACKPANEL (55/75 KW, 230 V, 60 HZ, FS, SD)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**183**

	BACKPANEL (55/75 KW, 380-480 V, 60 HZ, FS, SD)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**184**

	BACKPANEL (55/75 KW, 575 V, 60 HZ, FS, SD)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**185**

	BACKPANEL (75 KW, 400 V, 50/60 HZ, FS, SD, AC/WC)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**186**

	BACKPANEL (55/75 KW, 230 V, 60 HZ, FS, SS)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**187**

	BACKPANEL (55/75 KW, 380-440 V, 60 HZ, FS, SS)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**188**

	BACKPANEL (55/75 KW, 460/575 V, 60 HZ, FS, SS)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

**189**

	BACKPANEL (55/75 KW, 400 V, 50/60 HZ, FS, SS, AC/WC)
	PANEL POSTERIOR
	PANNEAU ARRIÈRE
	PAINEL TRASEIRO
	PANNELLO POSTERIORE
	ACHTERPANEEL
	RÜCKSEITIGE PLATTE
	ZADNÍ PANEL
	ЗАДНЯЯ ПАНЕЛЬ
	PANEL TYLNY
	背板

## 190

-  BACKPANEL (55 KW, 400 V, 50/60 HZ, FS, SD, AC/WC)
-  PANEL POSTERIOR
-  PANNEAU ARRIÈRE
-  PAINEL TRASEIRO
-  PANNELLO POSTERIORE
-  ACHTERPANEEL
-  RÜCKSEITIGE PLATTE
-  ZADNÍ PANEL
-  ЗАДНЯЯ ПАНЕЛЬ
-  PANEL TYLNY
-  背板

## 191

-  CONTROLS (VSD)
-  CONTROLES
-  COMMANDES
-  CONTROLES
-  CONTROLLI
-  REGELAARS
-  STEUERUNG
-  OVLÁDÁNÍ
-  ОРГАНЫ УПРАВЛЕНИЯ
-  STEROWANIE
-  控件

## 209

-  CONTROLS (ON/OFF)
-  CONTROLES
-  COMMANDES
-  CONTROLES
-  CONTROLLI
-  REGELAARS
-  STEUERUNG
-  OVLÁDÁNÍ
-  ОРГАНЫ УПРАВЛЕНИЯ
-  STEROWANIE
-  控件

## 226

-  FOOD GRADE
-  COMESTIBLE
-  QUALITÉ ALIMENTAIRE
-  QUALIDADE ALIMENTAR
-  IDONEO ALL'INDUSTRIA ALIMENTAR
-  VOEDINGSGESCHIKT
-  LEBENSMITTELQUALITÄT
-  KONTAKT S JÍDLEM
-  ДЛЯ ПИЩЕВОЙ ПРОМЫШЛЕННОСТИ
-  KLASA ŻYWNOSCI
-  食品级

## 231

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-  FROSTSCHUTZ
-  OCHRANA PŘED MRAZEM
-  ЗАЩИТА ОТ ЗАМЕРЗАНИЯ
-  OCHRONA PRZED ZAMROZENIEM
-  冷冻保护

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-  MODIFICATION DE PLEIN AIR
-  MODIFICAÇÃO PARA AMBIENTES EXTERNOS
-  MODIFICHE PER ESTERNI
-  AANPASSINGEN VOOR GEBRUIK BUITEN
-  MODIFIKATION FÜR AUßENEINSATZ
-  ÚPRAVA PRO VENKOVNÍ POUŽITÍ
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## 240

-  POWER OUTAGE RESTART OPTION (PORO)
-  SISTEMA DE REINICIO DE CORTE DE SUMINISTRO ELÉCTRICO
-  SYSTÈME DE REDÉMARRAGE AVEC PANNE DE COURANT
-  SISTEMA DE REINÍCIO EM FALTA DE ENERGIA
-  SISTEMA DI RIAVVIO IN SEGUITO A INTERRUZIONE DI ALIMENTAZIONE
-  HERSTARTSYSTEEM BIJ STROOMUITVAL
-  NEUSTART-SYSTEM BEI STROMAUSFALL
-  SYSTÉM RESTARTU P&I VÝPADKU PROUDU
-  СИСТЕМА ПЕРЕЗАПУСКА ПОСЛЕ ОТКЛЮЧЕНИЯ ЭЛЕКТРОЭНЕРГИИ
-  SYSTEM PONOWNEGO URUCHAMIANIA PRZY BRAKU ZASILANIA
-  断电重启系统

## 243

-  PHASE MONITOR (FS)
-  MONITOR DE FASE
-  MONITEUR DE PHASE
-  FASE MONITOR
-  FASE DI MONITOR
-  FASE MONITOR
-  PHASE MONITOR
-  FÁZE MONITOR
-  ФАЗОВЫЙ МОНИТОР
-  FAZA MONITOR
-  相显示器

## 245

-  DECALS (AC)
-  CALCOMANIAS
-  AUTOCOLLANTS
-  AUTOCOLANTES
-  DECALCOMANIE
-  STICKERS
-  AUFKLEBER
-  ŠTÍTKY
-  НАКЛЕЙКА
-  NAKLEJKI
-  贴花

## 257

-  DECALS (WC)
-  CALCOMANIAS
-  AUTOCOLLANTS
-  AUTOCOLANTES
-  DECALCOMANIE
-  STICKERS
-  AUFKLEBER
-  ŠTÍTKY
-  НАКЛЕЙКА
-  NAKLEJKI
-  贴花

## 269

-  SERVICE
-  SERVICIO
-  RÉPARATION
-  MANUTENÇÃO
-  MANUTENZIONE
-  ONDERHOUD
-  WARTUNG
-  SERVIS
-  ОБСЛУЖИВАНИЕ
-  SERWISOWANIE
-  维修

**EN** ABBREVIATIONS**ES** ABREVIATURAS**FR** ABRÉVIATIONS**PT** ABREVIACÕES**IT** ABBREVIAZIONI**NL** AFKORTINGEN**DE** ABKÜRZUNGEN**CS** ZKRATKY**RU** СОКРАЩЕНИЯ**PL** SKRÓTY**ZH** 缩略语**AC**

- EN** AIR COOLED
- ES** ENFRIADOS POR AIRE
- FR** AIR REFOIDI
- PT** RESFRIADO A AR
- IT** RAFFREDDATO AD ARIA
- NL** LUCHTGEKOELD
- DE** LUFTGEKÜHLT
- CS** CHLAZENÍ VZDUCEM
- RU** ВОЗДУШНОЕ ОХЛАЖДЕНИЕ
- PL** CHŁODZENIE POWIETRZEM
- ZH** 风冷压缩机

**ERS**

- EN** ENERGY RECOVERY SYSTEM
- ES** SISTEMA DE RECUPERACIÓN DE ENERGÍA
- FR** SYSTÈME DE RÉCUPÉRATION D'ÉNERGIE
- PT** SISTEMA DE RECUPERAÇÃO DE ENERGIA
- IT** SISTEMA DI RECUPERO DELL'ENERGIA
- NL** ENERGIERECUPERATIESYSTEEM
- DE** ENERGIERÜCKGEWINNUNGSSYSTEM
- CS** SYSTÉM S REKUPERACÍ ENERGIE
- RU** СИСТЕМА РЕГЕНЕРАЦИИ ЭНЕРГИИ
- PL** SYSTEM ODZYSKIWANIA ENERGII
- ZH** 能量恢复系统

**FG**

- EN** FOOD GRADE
- ES** COMESTIBLE
- FR** QUALITÉ ALIMENTAIRE
- PT** QUALIDADE ALIMENTAR
- IT** IDONEO ALL'INDUSTRIA ALIMENTARE
- NL** VOEDINGSGESCHIKT
- DE** LEBENSMITTELQUALITÄT
- CS** KONTAKT S JÍDLEM
- RU** ДЛЯ ПИЩЕВОЙ ПРОМЫШЛЕННОСТИ
- PL** KLASA ŻYWNOŚCI
- ZH** 食品级

**FS**

- EN** FIXED SPEED
- ES** VELOCIDAD FIJA
- FR** VITESSE CONSTANTE
- PT** VELOCIDADE FIXA
- IT** VELOCITÀ FISSA
- NL** VASTE SNELHEID
- DE** FESTE DREHZAHL
- CS** KONSTANTNÍ OTÁČKY
- RU** ФИКСИРОВАННАЯ СКОРОСТЬ
- PL** STAŁA PRĘDKOŚĆ
- ZH** 定速

**HD**

- EN** HIGH DUST FILTER
- ES** FILTRO DE POLVO PESADO
- FR** FILTRE DE POUSSIÈRE
- PT** FILTRO DE PÓ ALTO
- IT** FILTRO "HIGH DUST"
- NL** HOGE STOFFILTER
- DE** ROHGAS-FILTER
- CS** SILNÝ PRACHOVÝ FILTR
- RU** ВЕРХНИЙ ФИЛЬТР ПЫЛИ
- PL** WYSOKOWYDAJNY FILTR PRZECIWPYŁOWY
- ZH** 高尘过滤器

**HSTCV**

- EN** HOT SIDE THERMAL CONTROL VALVE
- ES** VÁLVULA DE CONTROL TÉRMICO DE LADO CALIENTE
- FR** VANNE DE CONTRÔLE THERMIQUE CÔTÉ CHAUD
- PT** VÁLVULA DE CONTROLE TÉRMICO DO LADO QUENTE
- IT** VALVOLA TERMICA DI CONTROLLO LATO CALDO
- NL** THERMISCHE REGELKLEP HETE ZIJDE
- DE** THERMO-STEUERVENTIL HEISSE SEITE
- CS** TEPelný ŘÍDICÍ VENTIL NA ZAHŘÁTÉ STRANĚ
- RU** КЛАПАН КОНТРОЛЯ ТЕМПЕРАТУРЫ ГОРЯЧЕЙ СТОРОНЫ
- PL** GORAÇA STRONA, CIEPLNY ZAWÓR STERUJĄCY
- ZH** 热端热控制阀

**MPCV**

- EN** MINIMUM PRESSURE CHECK VALVE
- ES** VÁLVULA DE VERIFICACIÓN DE PRESIÓN MÍNIMA
- FR** CLAPET ANTI-RETOUR À PRESSION MINIMALE
- PT** VÁLVULA DE VERIFICAÇÃO MÍNIMA DE PRESSÃO
- IT** VALVOLA DI CONTROLLO PRESSIONE MINIMA
- NL** TERUGSLAGKLEP MINIMUMDRUK
- DE** RÜCKSCHLAGVENTIL MINIMALDRUCK
- CS** VENTIL KONTROLY MINIMÁLNÍHO TLAKU
- RU** ОБРАТНЫЙ КЛАПАН МИНИМАЛЬНОГО ДАВЛЕНИЯ
- PL** ZAWÓR ZWROTNY CIŚNIENIA MINIMALNEGO
- ZH** 最小压力止回阀

**MOD**

- EN** MODULATION
- ES** MODULACIÓN
- FR** MODULATION
- PT** MODULAÇÃO
- IT** MODULAZIONE
- NL** MODULATIE
- DE** MODULATION
- CS** MODULACE
- RU** СНИЖЕНИЕ ПРОИЗВОДИТЕЛЬНОСТИ
- PL** MODULACJA
- ZH** 调制

**NLD**

- EN** NO-LOSS
- ES** SIN PÉRDIDA
- FR** SANS PERTES
- PT** SEM PERDA
- IT** SENZA PERDITE
- NL** NO-LOSS
- DE** OHNE VERLUST
- CS** BEZZTRÁTOVÝ
- RU** НЕ СОЗДАЮЩИЙ ПОТЕРЬ
- PL** BRAK STRAT
- ZH** 无损耗

**PORO**

- EN** POWER OUTAGE RESTART SYSTEM
- ES** SISTEMA DE REINICIO DE CORTE DE SUMINISTRO ELÉCTRICO
- FR** SYSTÈME DE REDÉMARRAGE AVEC PANNE DE COURANT
- PT** SISTEMA DE REINÍCIO EM FALTA DE ENERGIA
- IT** SISTEMA DI RIAVVIO IN SEGUITO A INTERRUZIONE DI ALIMENTAZIONE
- NL** HERSTARTSYSTEEM BIJ STROOMUITVAL
- DE** NEUSTART-SYSTEM BEI STROMAUSFALL
- CS** SYSTÉM RESTARTU PŘI VÝPADKU PROUDU
- RU** СИСТЕМА ПЕРЕЗАПУСКА ПОСЛЕ ОТКЛЮЧЕНИЯ ЭЛЕКТРОЭНЕРГИИ
- PL** SYSTEM PONOWNEGO URUCHAMIANIA PRZY BRAKU ZASILANIA
- ZH** 断电重启系统

**SD**

-  STAR-DELTA (Y-Δ)
-  ESTRELLA-TRIÁNGULO (Y-Δ)
-  ÉTOILE-TRIANGLE (Y-Δ)
-  ESTRELA-TRIÂNGULO (Y-Δ)
-  STELLA-TRIANGOLO (Y-Δ)
-  STERREN-DRIEHOEK (Y-Δ)
-  STERN-DREIECK (Y-Δ)
-  HVĚZDA-TROJÚHELNÍK (Y-Δ)
-  ЗВЕЗДА-ТРЕУГОЛЬНИК (Y-Δ)
-  GWIAZDA-TRÓJKĄT (Y-Δ)
-  星三角 (Y-Δ)

**SS**

-  SOLID STATE
-  ESTADO SÓLIDO
-  ÉTAT SOLIDE
-  ESTADO SÓLIDO
-  STATO SOLIDO
-  VASTE TOESTAND
-  HALBLEITERELEKTRONIK
-  POLOVODIČOVÉ
-  ТВЕРДОТЕЛЬНЫЕ
-  PÓŁPRZEWODNIKOWY
-  固态

**STD**

-  STANDARD
-  ESTÁNDAR
-  STANDARD
-  PADRÃO
-  STANDARD
-  STANDAARD
-  STANDARD
-  STANDARD
-  СТАНДАРТ
-  STANDARD
-  标准配置

**SW**

-  SEA WATER
-  AGUA MARINA
-  EAU DE MER
-  ÁGUA SALGADA
-  ACQUA DI MARE
-  ZEEWATER
-  MEERWASSER
-  MOŘSKÁ VODA
-  МОРСКАЯ ВОДА
-  WODA ZASOLONA
-  海水

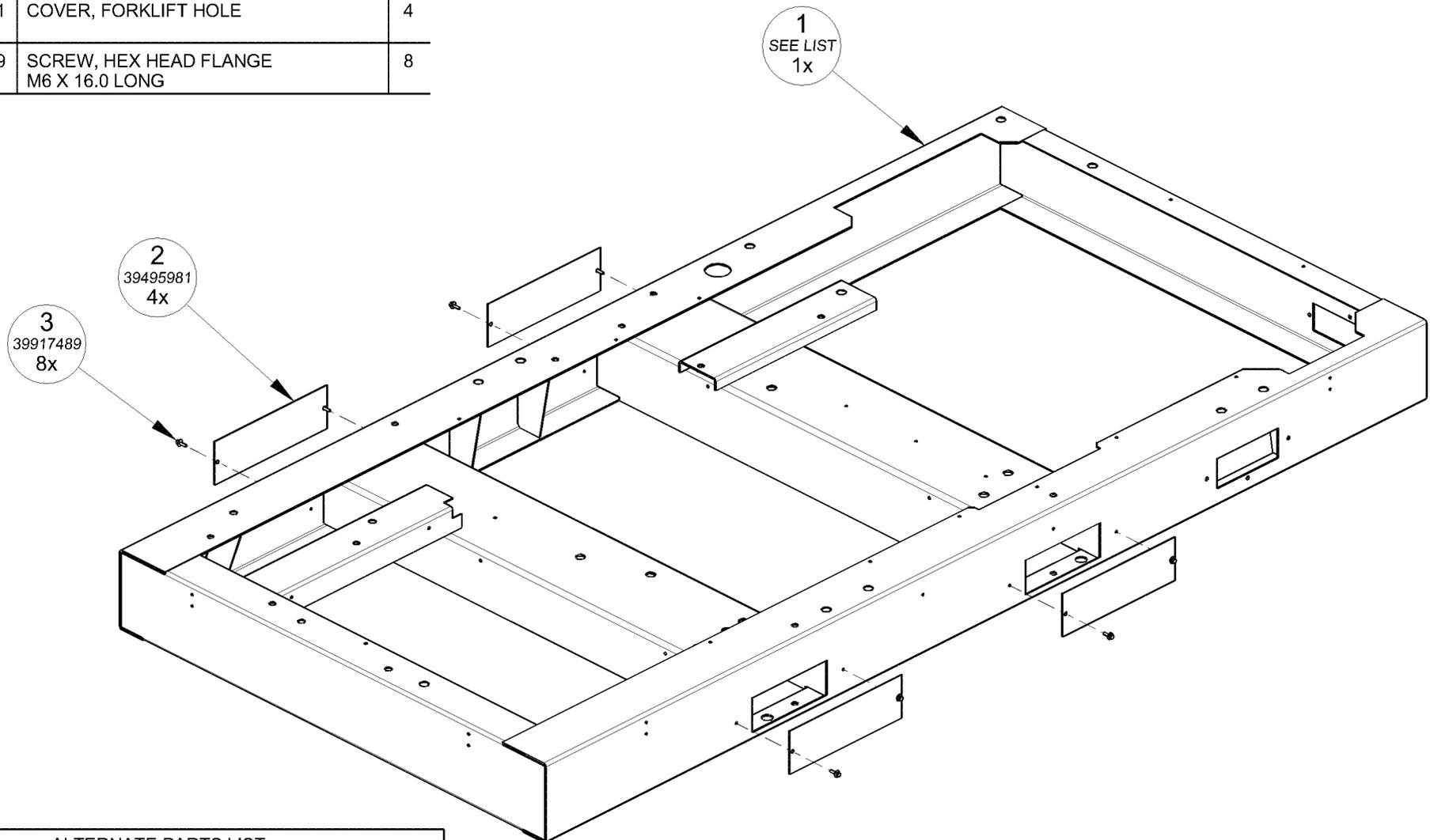
**VSD**

-  VARIABLE SPEED DRIVE
-  IMPULSOR DE VELOCIDAD VARIABLE
-  ENTRAÎNEMENT À VARIATION DE VITESSE
-  ACIONADOR DE VELOCIDADE VARIÁVEL
-  TRASMISSIONE A VELOCITÀ VARIABILE
-  AANDRIJVING VARIABEL TOERENTAL
-  DREHZAHLGEREGELTER ANTRIEB
-  POHON S PROMĚNNOU RYCHLOSTÍ
-  ПРИВОД С ИЗМЕНЯЕМОЙ СКОРОСТЬЮ
-  NAPĘD BEZSTOPNIOWY
-  变速驱动

**WC**

-  WATER COOLED
-  ENFRIADOS POR AGUA
-  EAU REFROIDIE
-  RESFRIADO A ÁGUA
-  RAFFREDDATO AD ACQUA
-  WATERGEKOELD
-  WASSERGEKÜHLT
-  CHLAZENÍ VODOU
-  ВОДЯНОЕ ОХЛАЖДЕНИЕ
-  CHŁODZENIE WODĄ
-  水冷式

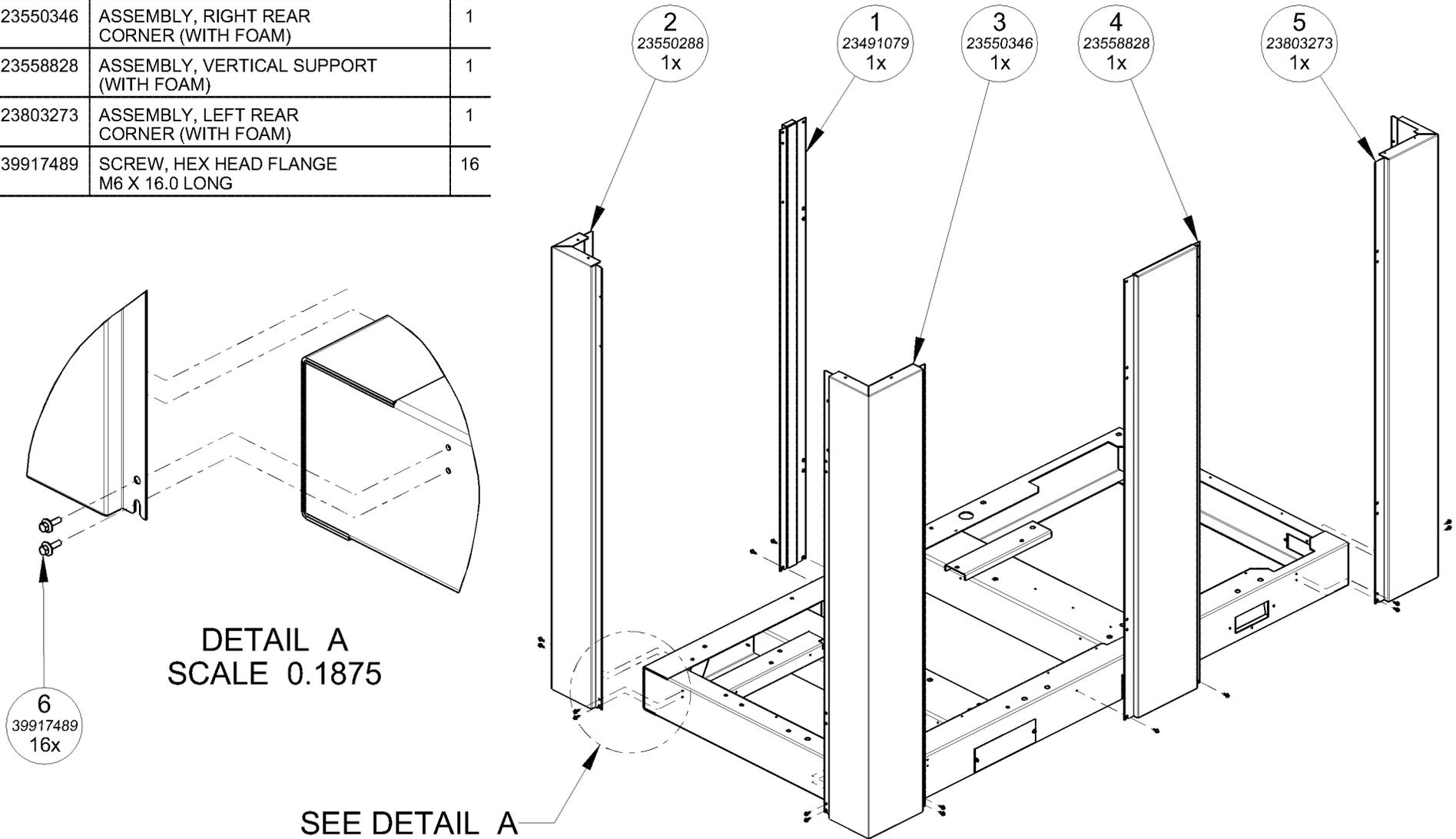
Item	Part No.	Description	Qty.
1	SEE LIST	BASE, 55-75KW	1
2	39495981	COVER, FORKLIFT HOLE	4
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	8



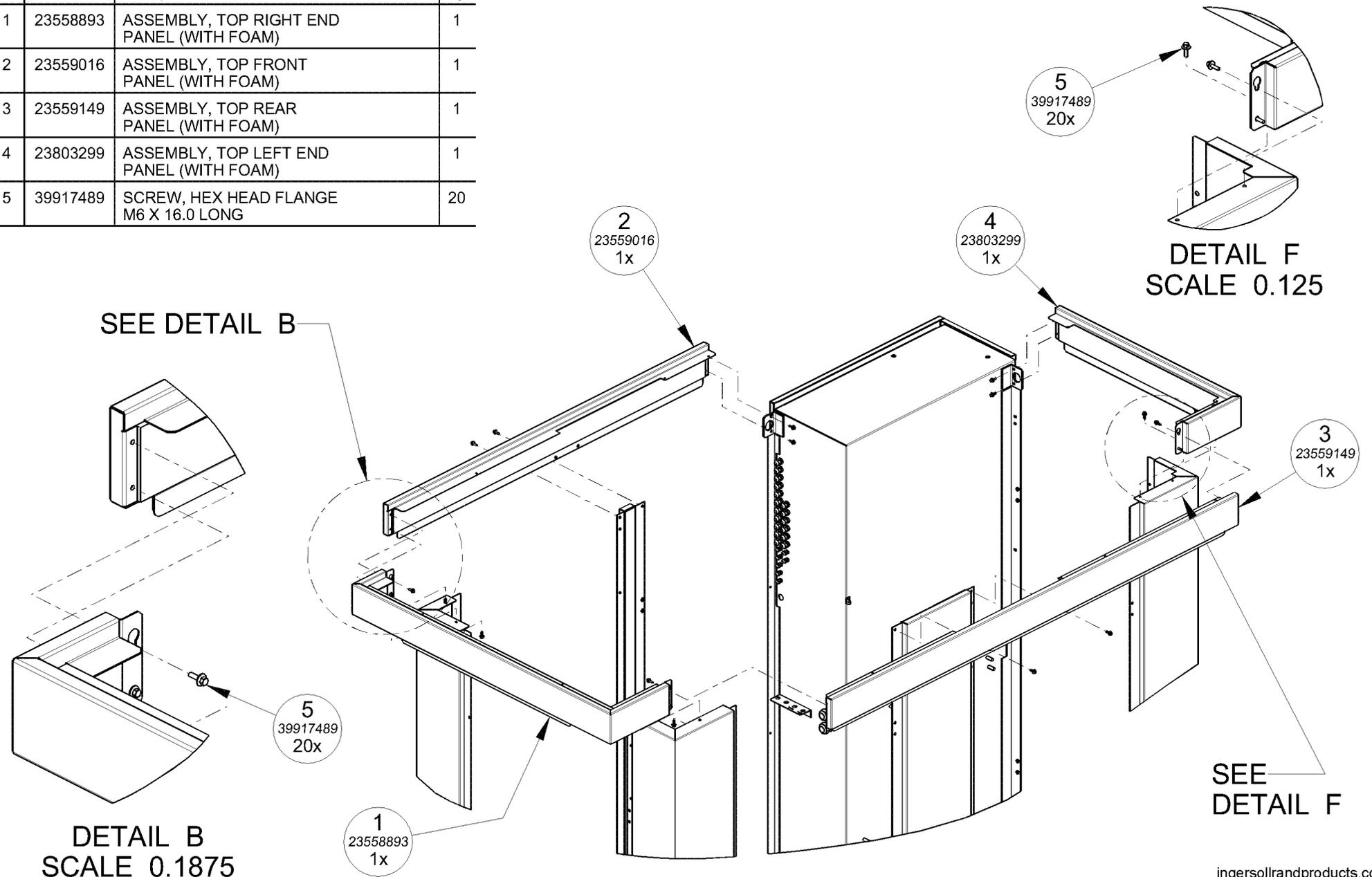
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23542137	STANDARD BASE
	23702152	CONTAINMENT BASE

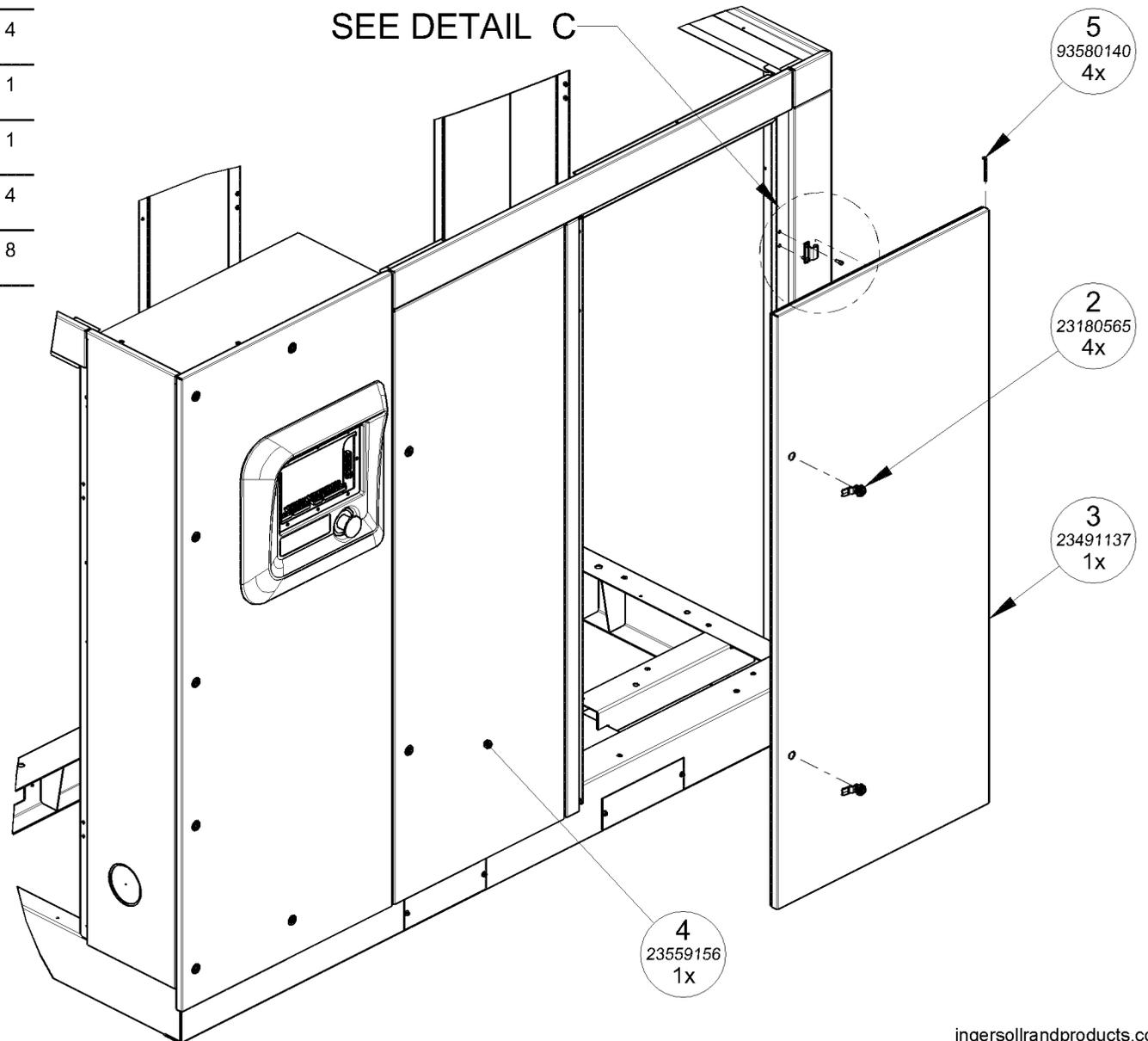
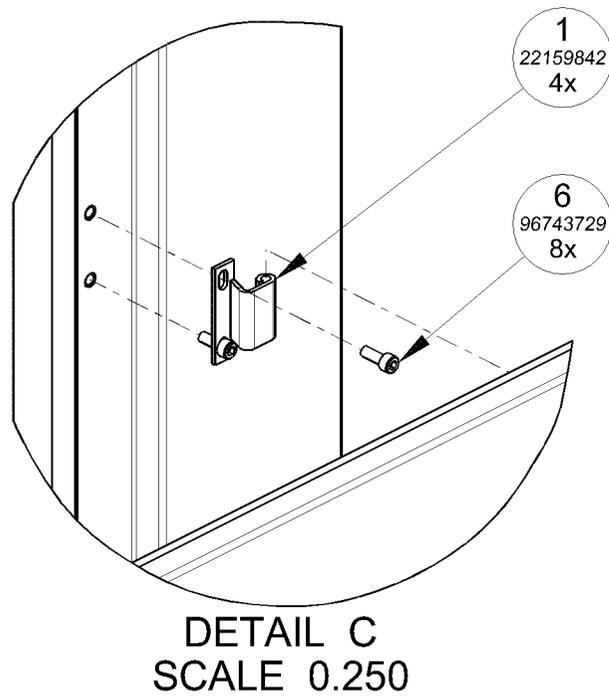
Item	Part No.	Description	Qty.
1	23491079	ASSEMBLY, VERTICAL SUPPORT (WITH FOAM)	1
2	23550288	ASSEMBLY, RIGHT FRONT CORNER (WITH FOAM)	1
3	23550346	ASSEMBLY, RIGHT REAR CORNER (WITH FOAM)	1
4	23558828	ASSEMBLY, VERTICAL SUPPORT (WITH FOAM)	1
5	23803273	ASSEMBLY, LEFT REAR CORNER (WITH FOAM)	1
6	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	16



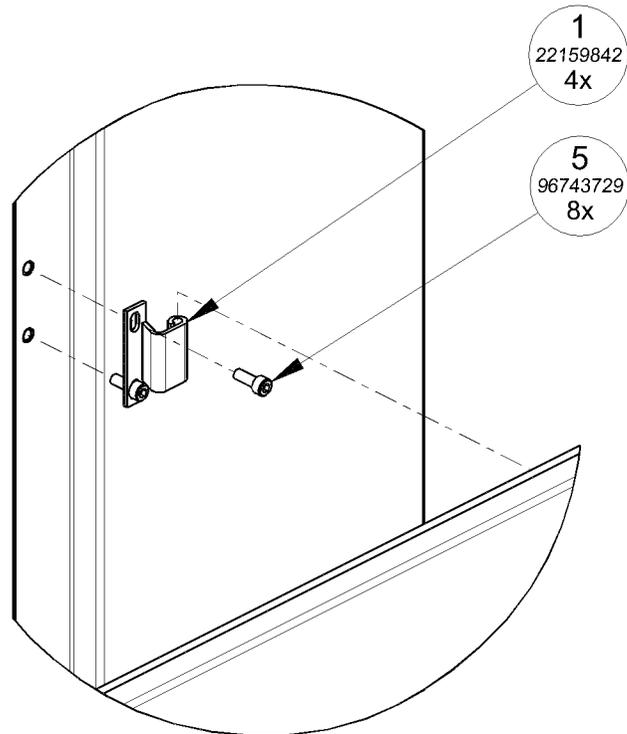
Item	Part No.	Description	Qty.
1	23558893	ASSEMBLY, TOP RIGHT END PANEL (WITH FOAM)	1
2	23559016	ASSEMBLY, TOP FRONT PANEL (WITH FOAM)	1
3	23559149	ASSEMBLY, TOP REAR PANEL (WITH FOAM)	1
4	23803299	ASSEMBLY, TOP LEFT END PANEL (WITH FOAM)	1
5	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	20



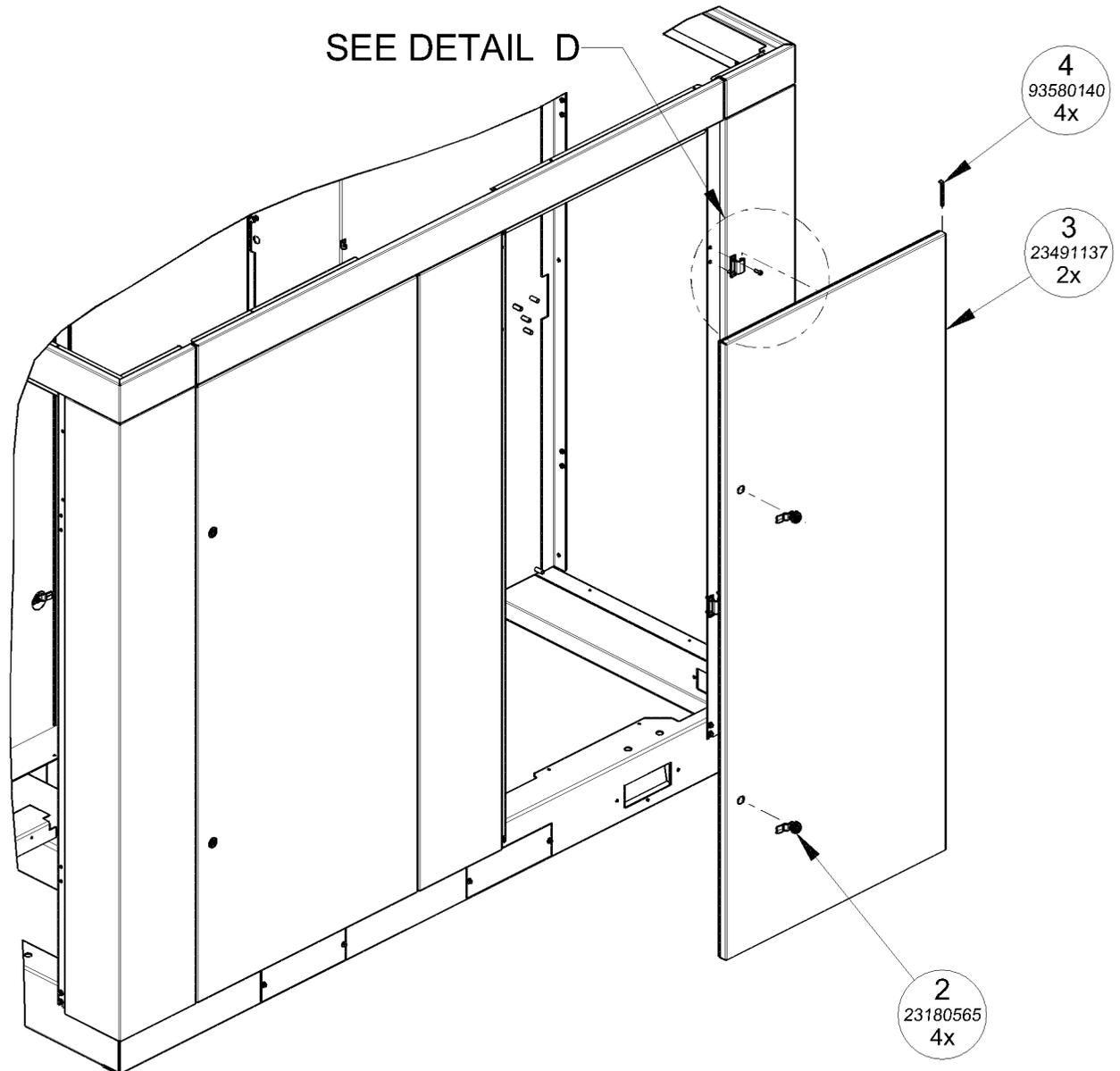
Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	4
2	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	4
3	23491137	ASSEMBLY, COMMON DOOR (WITH FOAM)	1
4	23559156	ASSEMBLY, SMALL DOOR (WITH FOAM)	1
5	93580140	HINGE, PIN	4
6	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	8



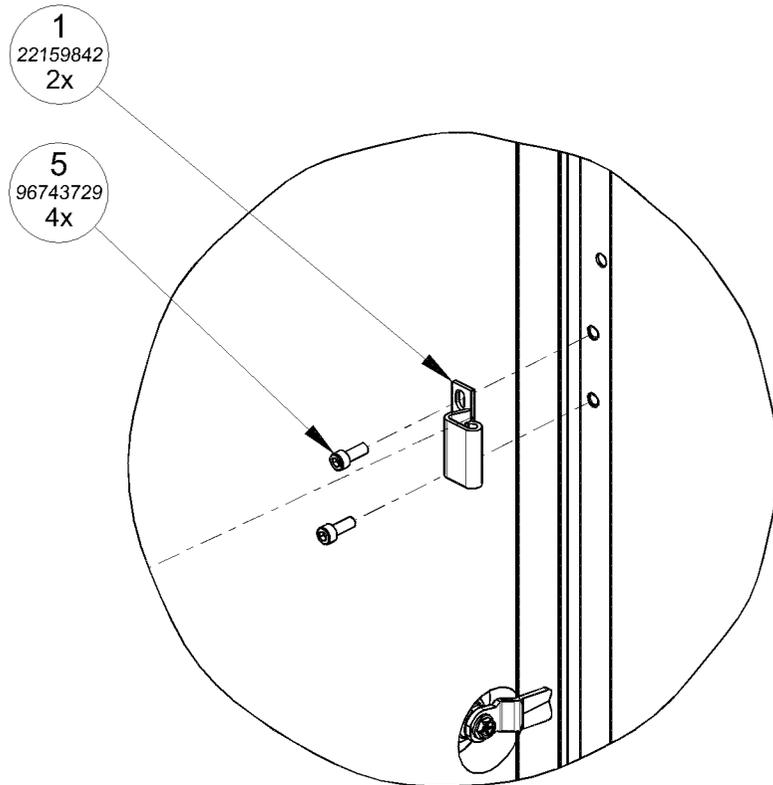
Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	4
2	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	4
3	23491137	ASSEMBLY, COMMON DOOR (WITH FOAM)	2
4	93580140	HINGE, PIN	4
5	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	8



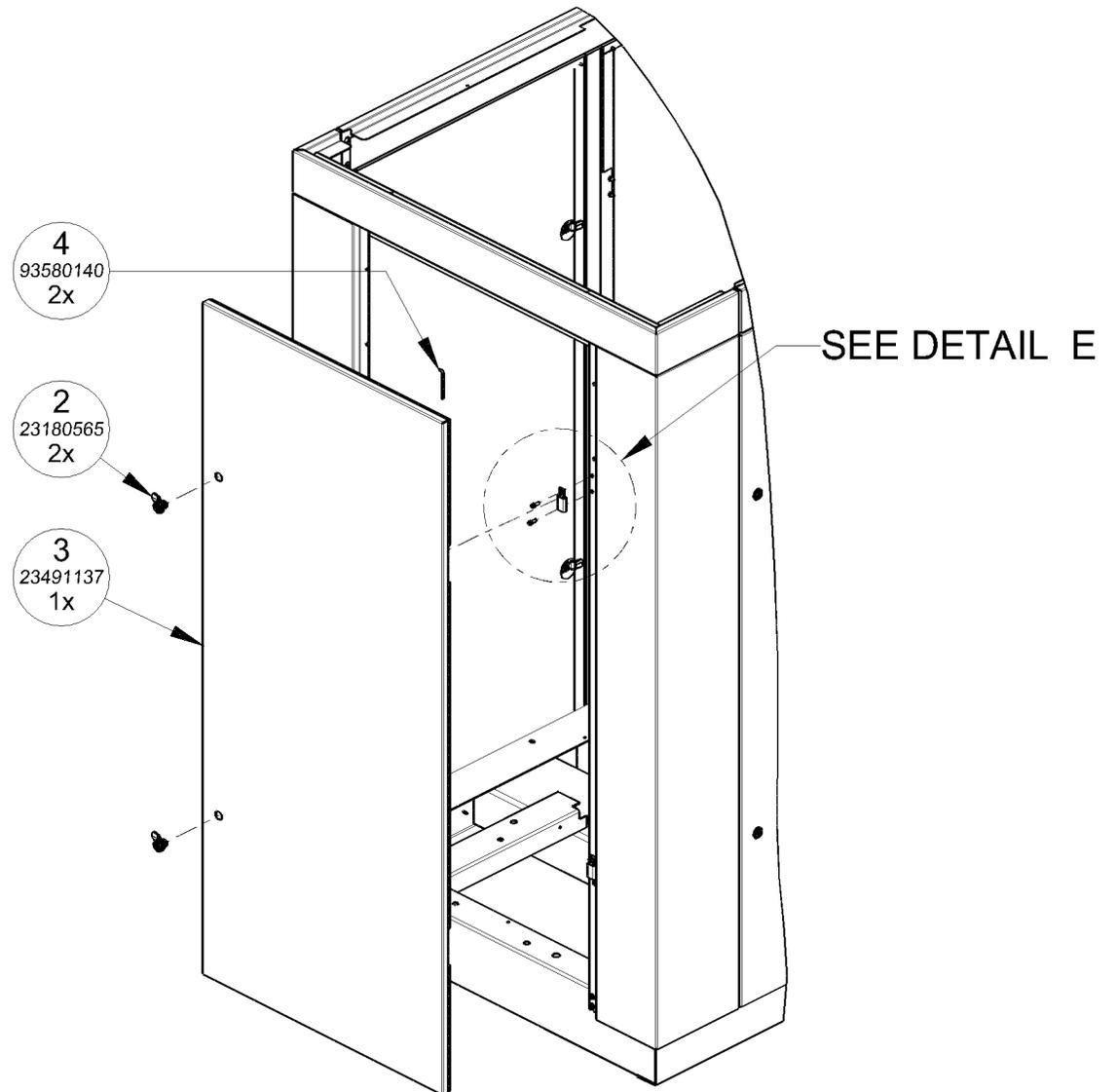
DETAIL D  
SCALE 0.250



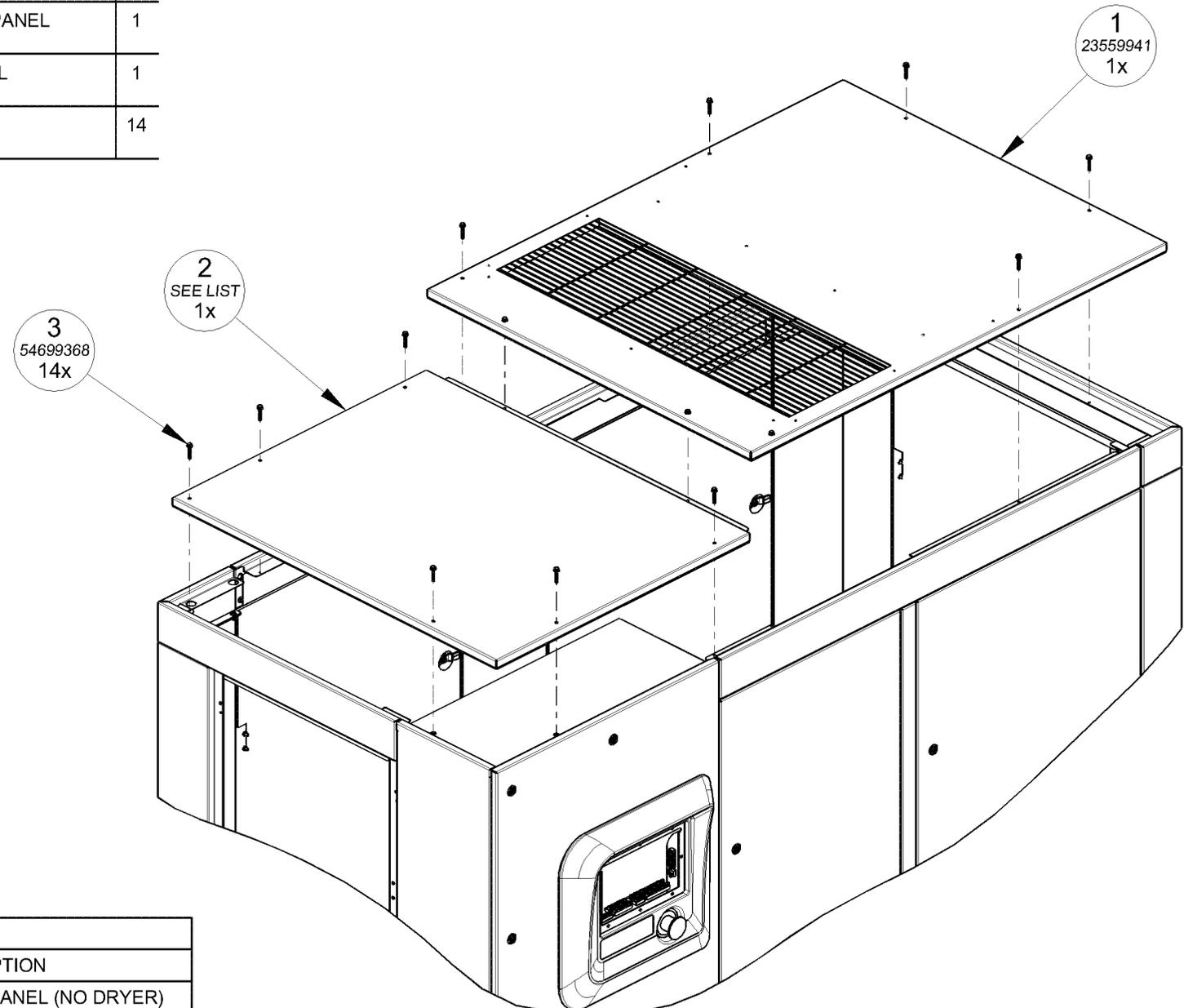
Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	2
2	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	2
3	23491137	ASSEMBLY, COMMON DOOR (WITH FOAM)	1
4	93580140	HINGE, PIN	2
5	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	4



DETAIL E  
SCALE 0.250



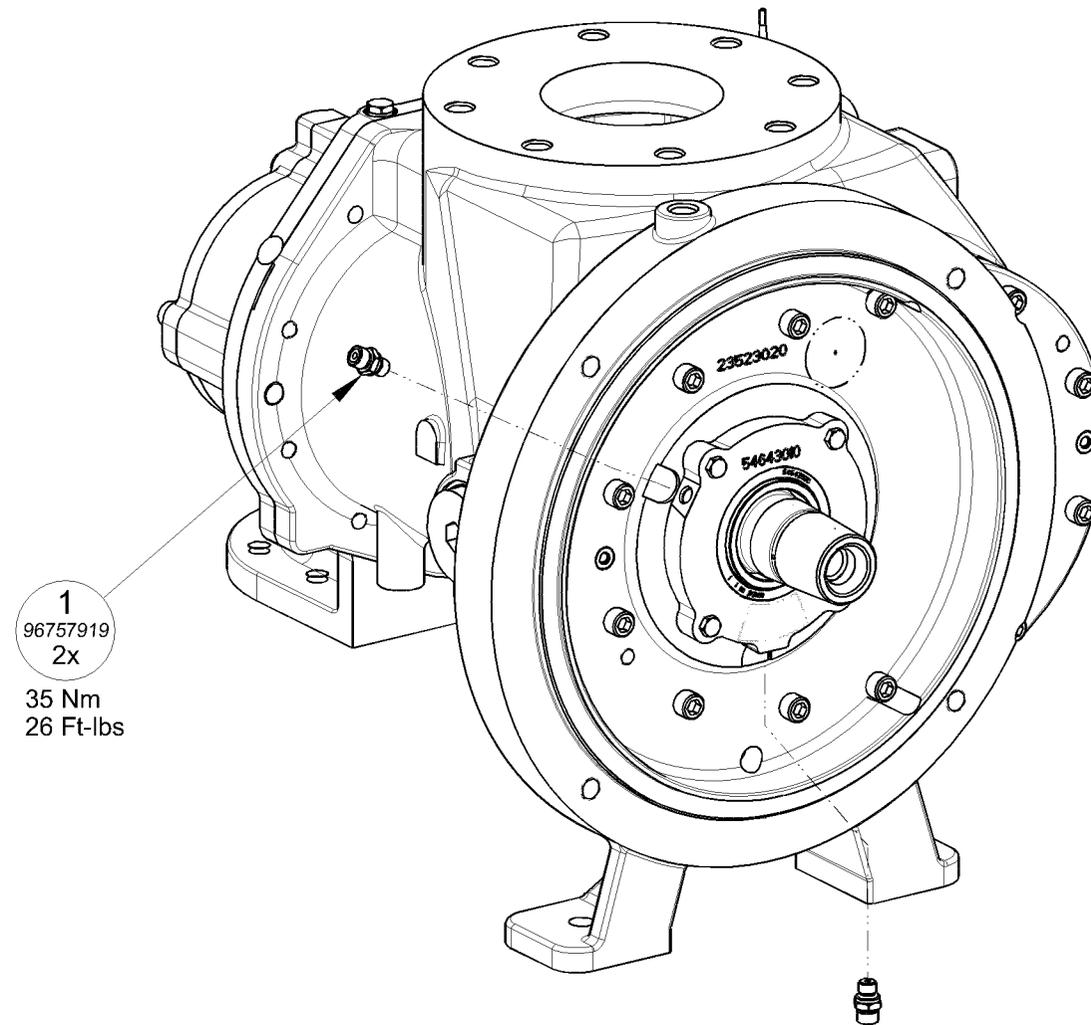
Item	Part No.	Description	Qty.
1	23559941	ASSEMBLY, TOP EXHAUST PANEL (SHEET METAL W/ FOAM)	1
2	SEE LIST	ASSEMBLY, TOP LEFT PANEL (SHEET METAL W/ FOAM)	1
3	54699368	SCREW, HEX HEAD M6 X 35 ZINC W/PL WASHER	14



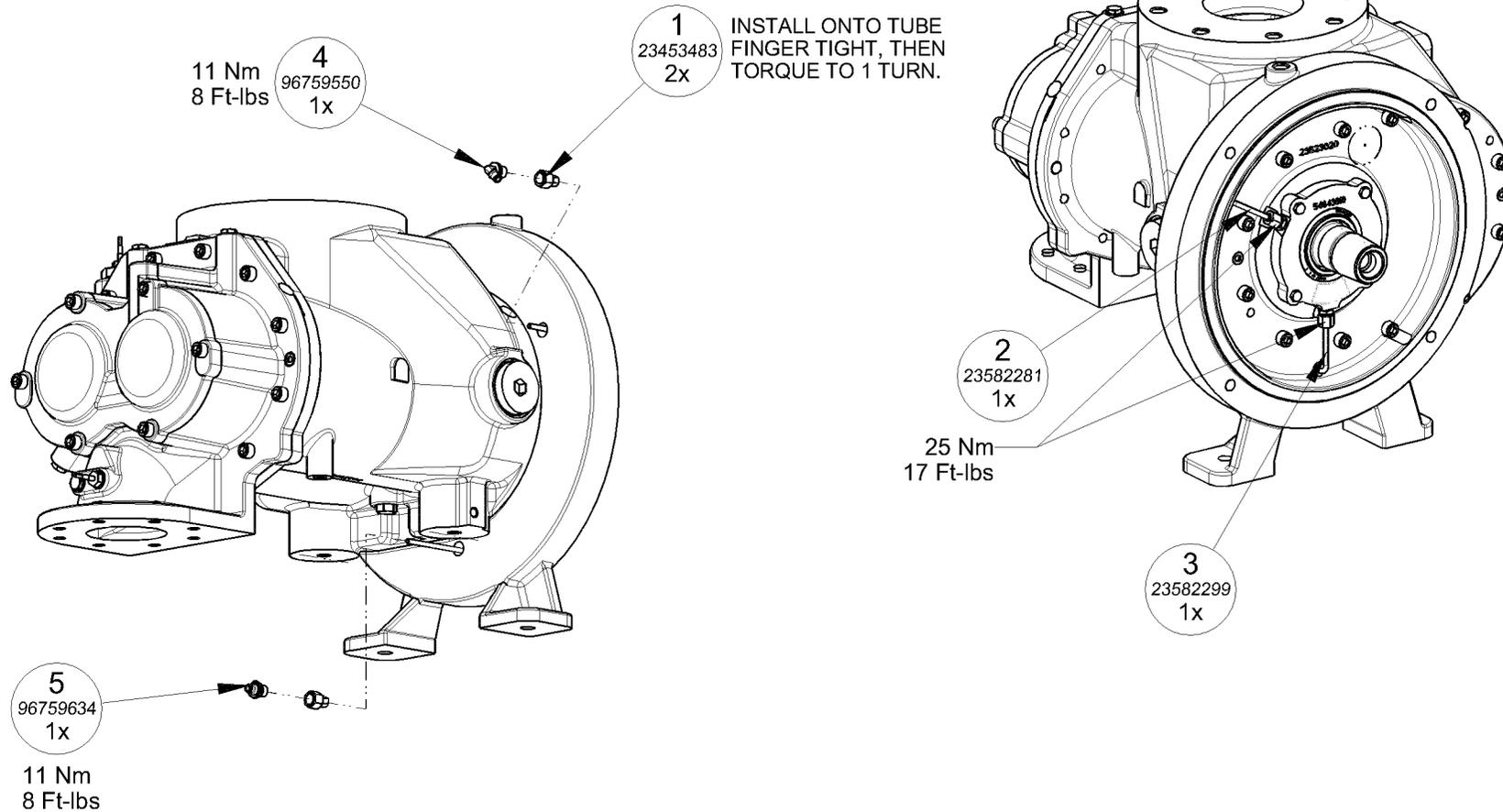
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	23803315	ASSEMBLY, TOP LEFT PANEL (NO DRYER)
	23803331	ASSEMBLY, TOP LEFT PANEL (WITH DRYER)



Item	Part No.	Description	Qty.
1	96757919	CONNECTOR .25 TUBE X M12	2



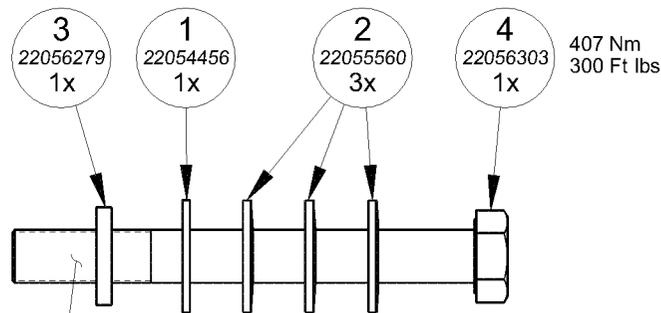
Item	Part No.	Description	Qty.
1	23453483	CONNECTOR, 6MM TUBE X .25 BSPP (FEMALE)	2
2	23582281	TUBE, SEAL SCAVENGE (6 mm DIAMETER TUBE)	1
3	23582299	TUBE, SEAL SCAVENGE (6 mm DIAMETER TUBE)	1
4	96759550	ELBOW, PUSH IN G1/4 X 6 MM TUBE	1
5	96759634	CONNECTOR, PUSH IN G1/4 X 6 MM TUBE	1



Item	Part No.	Description	Qty.
1	22054456	WASHER, WIDE FLAT WASHER SAE HARDENED	1
2	22055560	WASHER, 1.0 BELLEVILLE SPRING	3
3	22056279	SPACER, 44MM OD	1
4	22056303	BOLT, HEX HEAD M24 X 210MM	1
5	22504575	SCREW, M16 X 75 SOCKET HEAD CAP W/ EPOXY COATED THREADS	4
6	SEE LIST	MOTOR, HPM	1
7	23866320	VENT, VSD MOTOR LONG	1
8	23866338	VENT, VSD MOTOR SHORT	1
9	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4
10	54672001	GASKET, VITON	1
11	96705645	WASHER, PRODUCT GRADE A M16	4

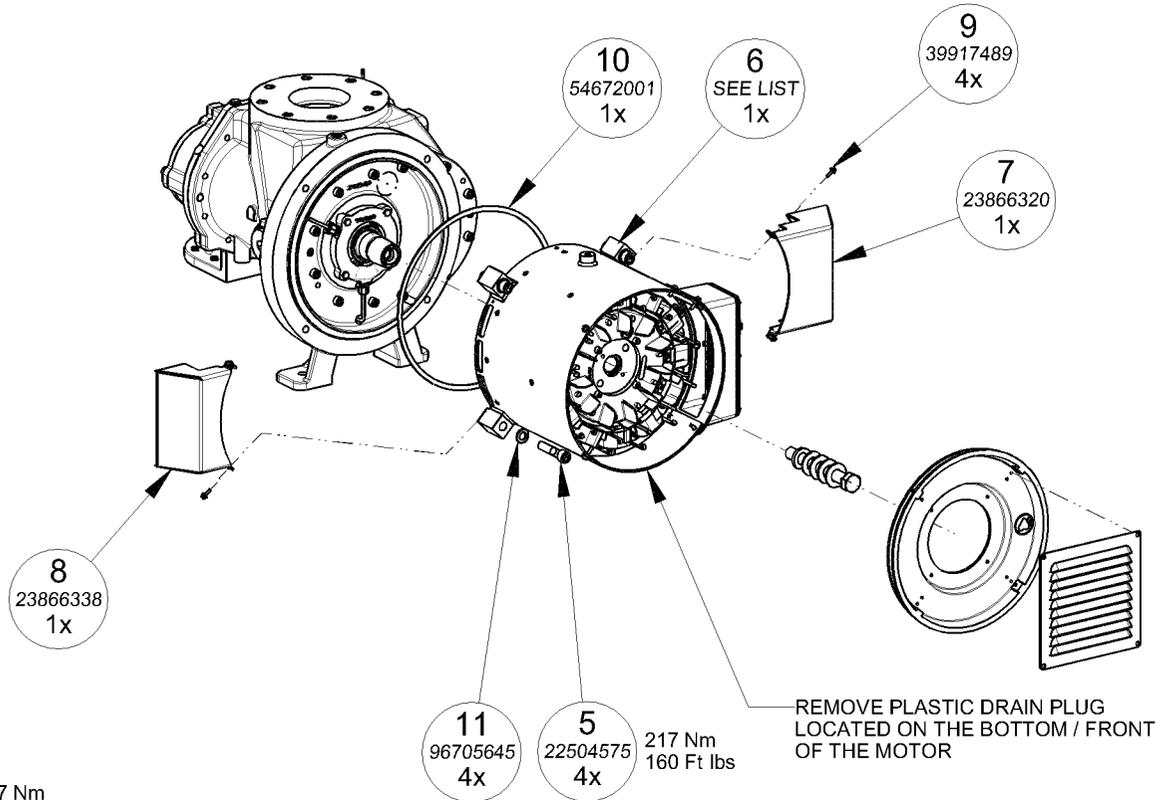
NOTE:

1. USE FEELER GAUGE TO CHECK CLEARANCE BETWEEN ROTOR AND STATOR



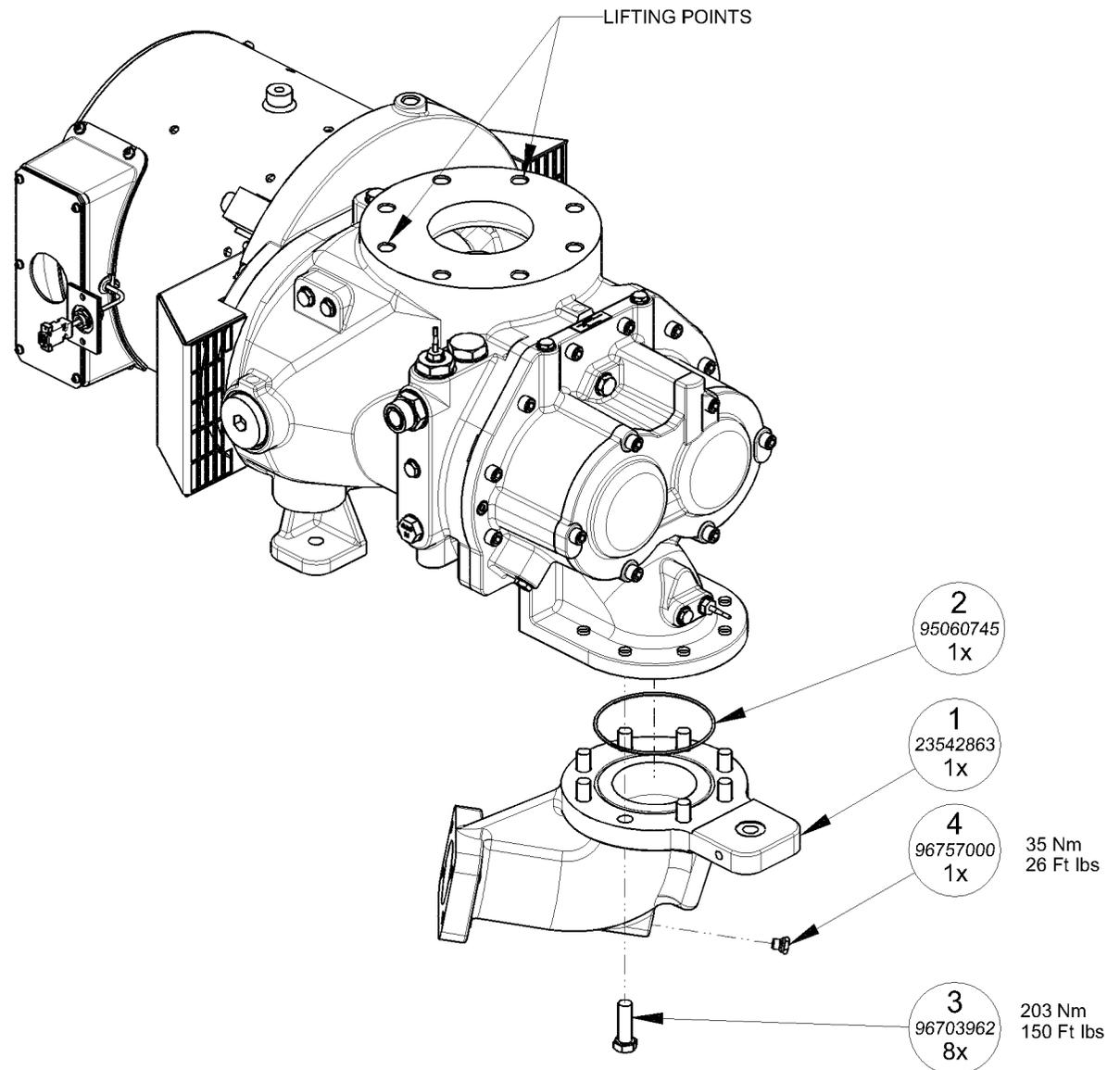
LOCTITE 272 / PRIMER 7649

NOTE ORIENTATION OF 22056303 WASHERS



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
6	23752959	ASSEMBLY, STATOR (380 - 460V)
	23625106	ASSEMBLY, STATOR (575V)

Item	Part No.	Description	Qty.
1	23542863	ELBOW, DISCHARGE 178.5 AIREND (MACHINING)	1
2	95060745	ORING, STANDARD -253 5.380 ID X .125 WIDTH	1
3	96703962	SCREW, HEX HEAD M16-2.00 X 50.0 LONG	8
4	96757000	PLUG, HEX HEAD M12	1



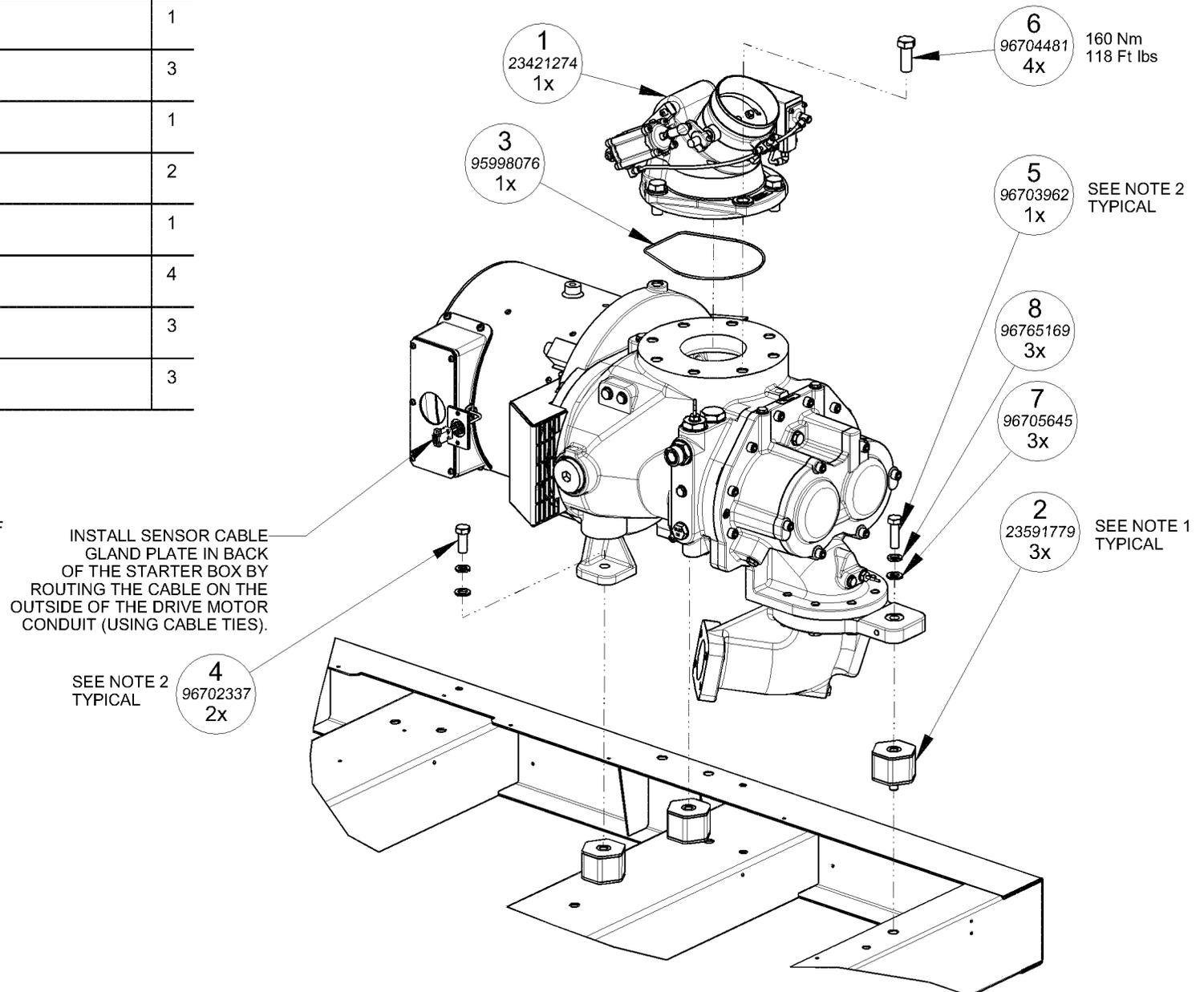
Item	Part No.	Description	Qty.
1	23421274	VALVE, INLET HAKG 110 ON/OFF FIXED SPEED	1
2	23591779	MOUNT, ISOLATION DUROMETER 60	3
3	95998076	O-RING, 20A11E2M267	1
4	96702337	SCREW, HEX HEAD M16-2.00 X 40.0 LONG	2
5	96703962	SCREW, HEX HEAD M16-2.00 X 50.0 LONG	1
6	96704481	SCREW, HEX HEAD M20-2.50 X 50.0 LONG	4
7	96705645	WASHER, PRODUCT GRADE A M16	3
8	96765169	WASHER, LOCK HELICAL SPRING M16	3

## NOTES:

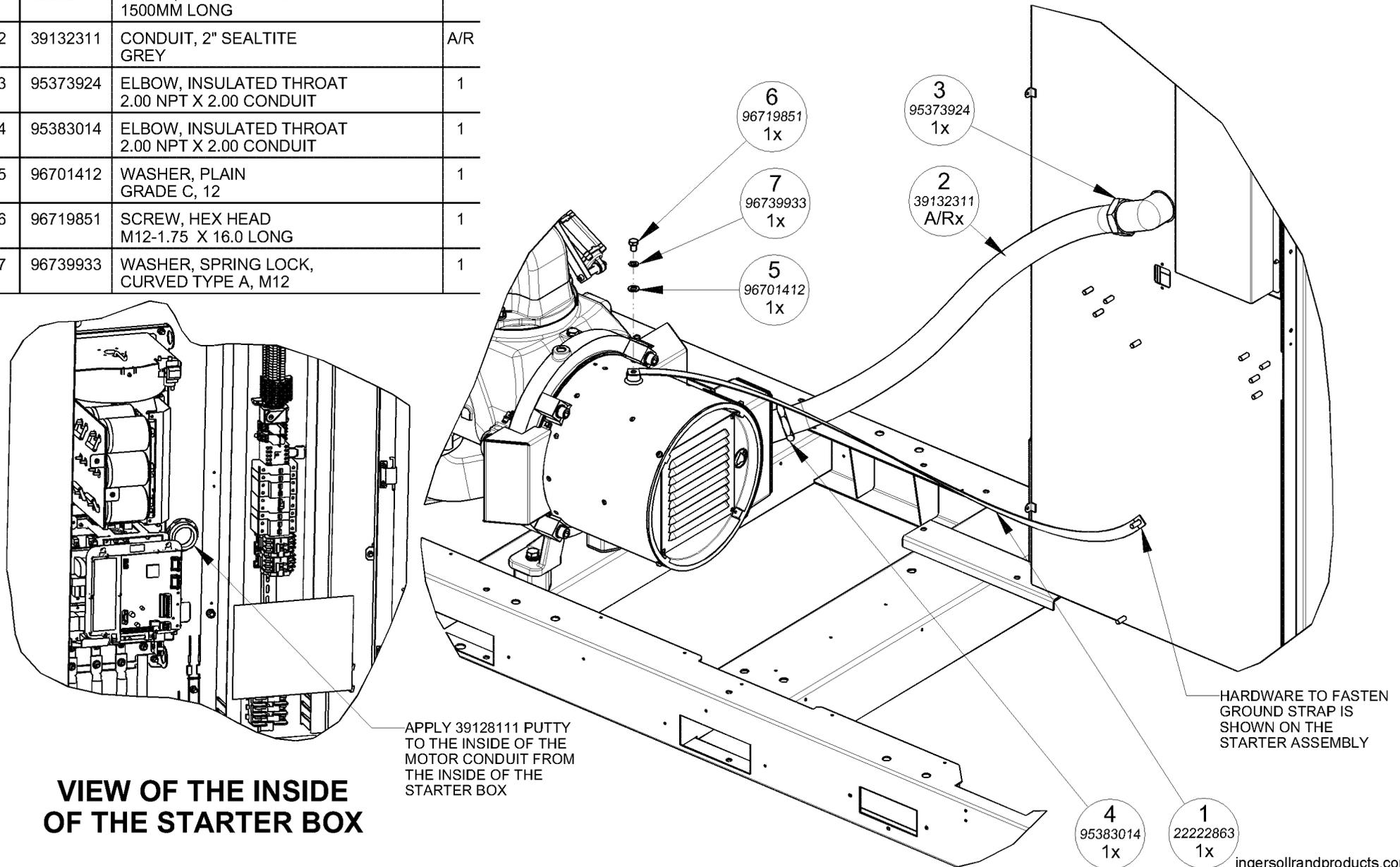
1. INSTALL HAND TIGHT
2. TORQUE UNTIL SHOCK MOUNT BEGINS TO ROTATE, OR A MAXIMUM TORQUE OF 100 Nm / 70 Ft lbs IS REACHED.

INSTALL SENSOR CABLE GLAND PLATE IN BACK OF THE STARTER BOX BY ROUTING THE CABLE ON THE OUTSIDE OF THE DRIVE MOTOR CONDUIT (USING CABLE TIES).

SEE NOTE 2 TYPICAL



Item	Part No.	Description	Qty.
1	22222863	STRAP, EARTH GROUND 1500MM LONG	1
2	39132311	CONDUIT, 2" SEALTITE GREY	A/R
3	95373924	ELBOW, INSULATED THROAT 2.00 NPT X 2.00 CONDUIT	1
4	95383014	ELBOW, INSULATED THROAT 2.00 NPT X 2.00 CONDUIT	1
5	96701412	WASHER, PLAIN GRADE C, 12	1
6	96719851	SCREW, HEX HEAD M12-1.75 X 16.0 LONG	1
7	96739933	WASHER, SPRING LOCK, CURVED TYPE A, M12	1



**VIEW OF THE INSIDE  
OF THE STARTER BOX**

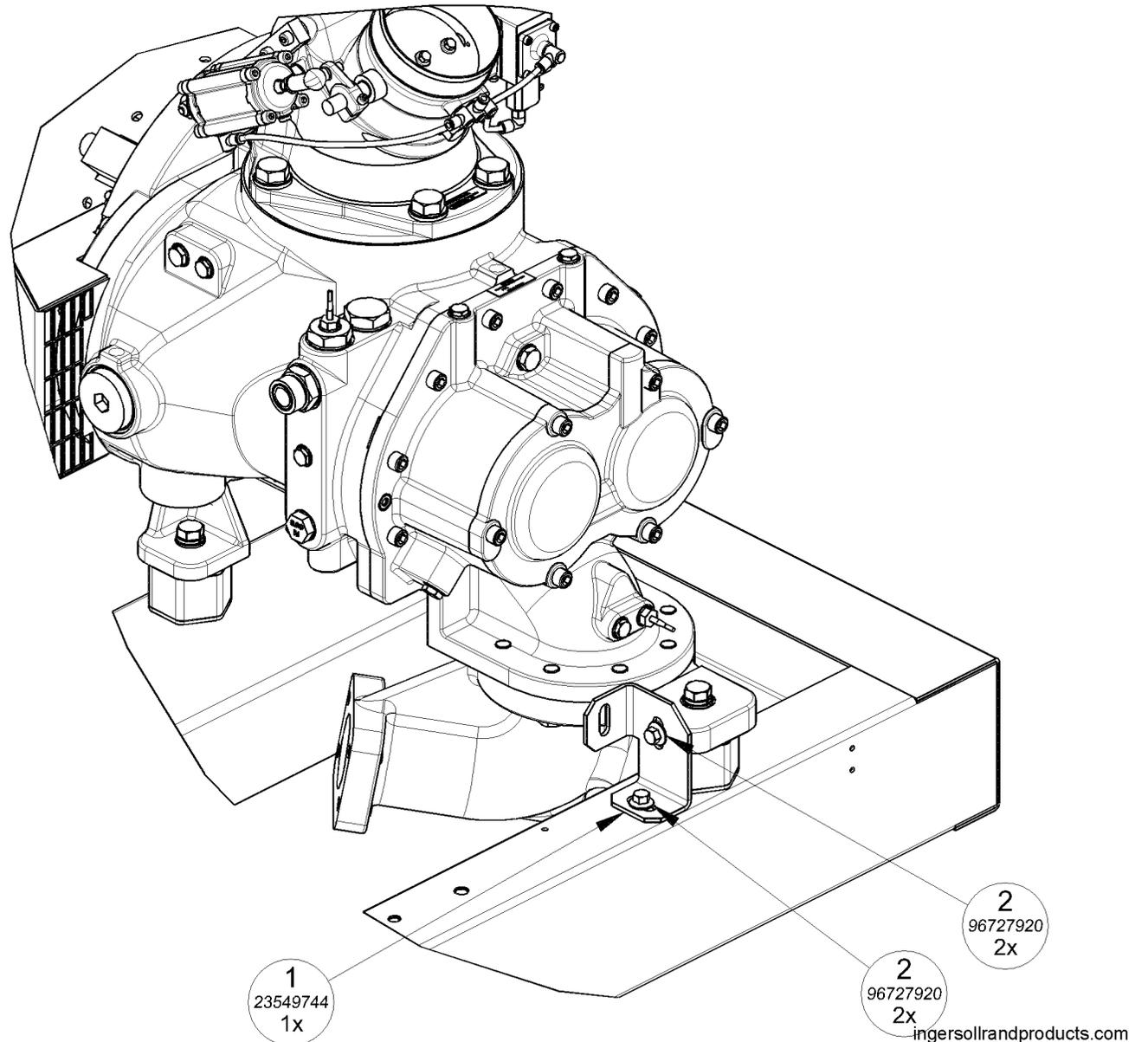
APPLY 39128111 PUTTY  
TO THE INSIDE OF THE  
MOTOR CONDUIT FROM  
THE INSIDE OF THE  
STARTER BOX

HARDWARE TO FASTEN  
GROUND STRAP IS  
SHOWN ON THE  
STARTER ASSEMBLY

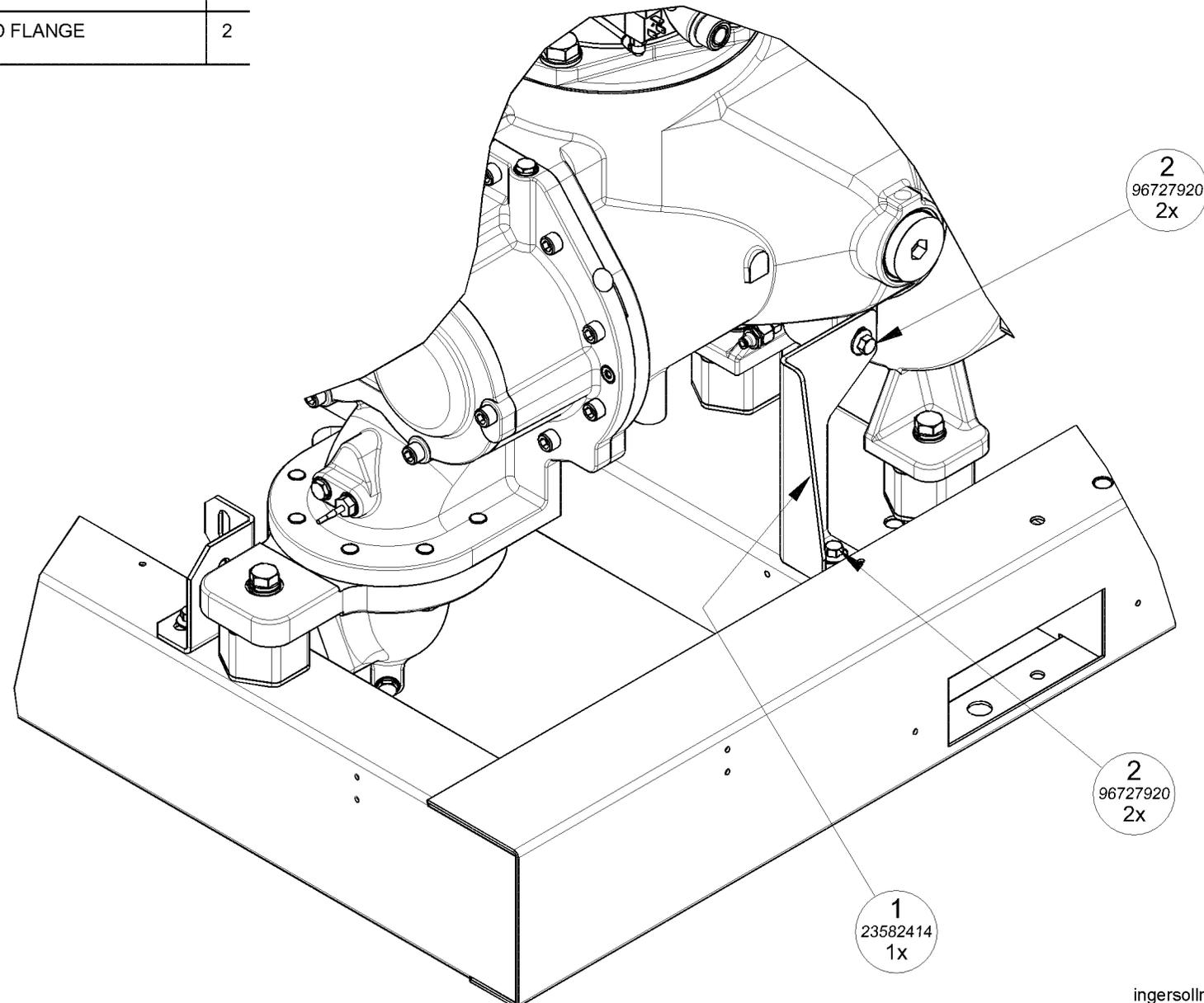
4  
95383014  
1x

1  
22222863  
1x

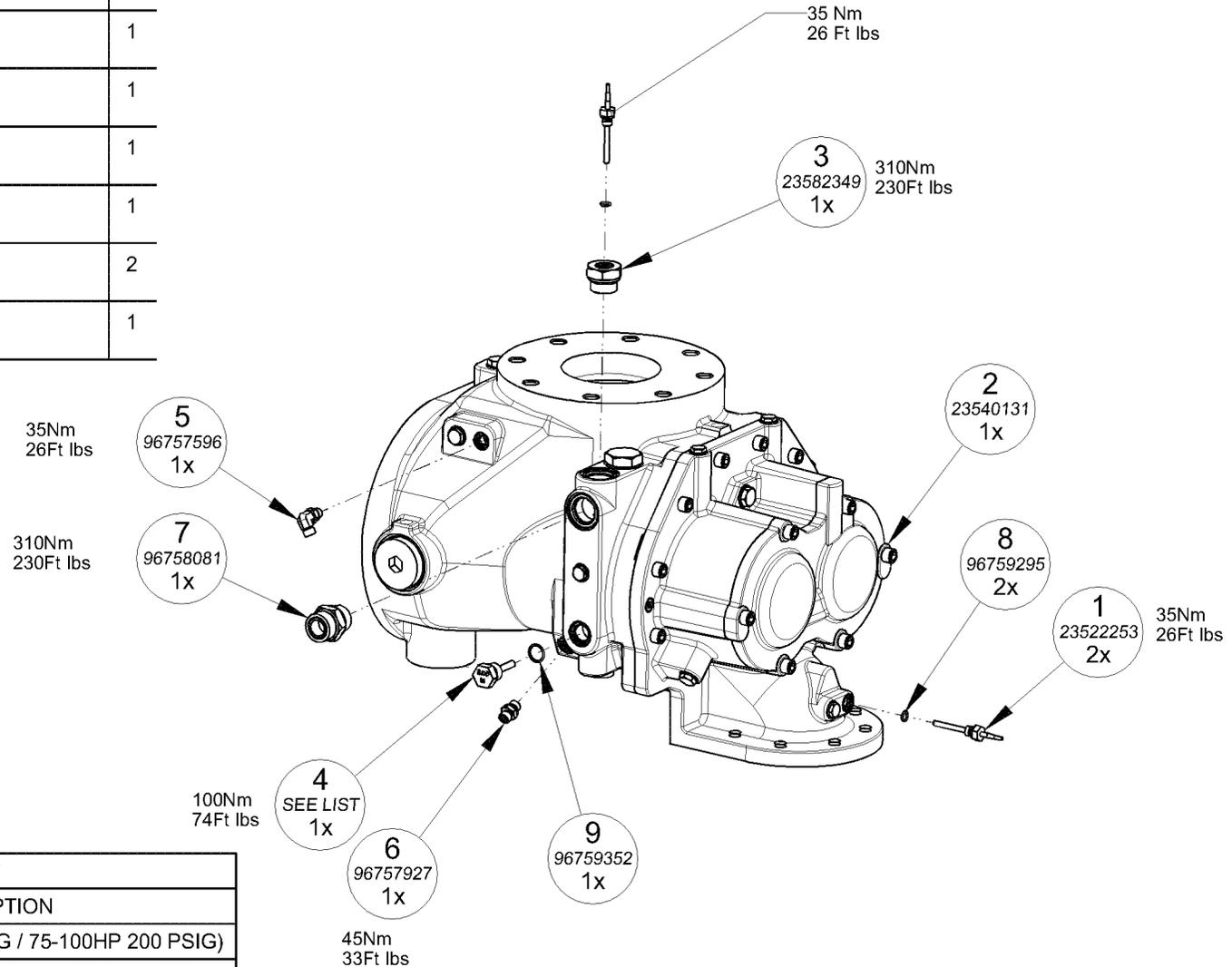
Item	Part No.	Description	Qty.
1	23549744	BRACE, SHIPPING (TANK / AIREND)	1
2	96727920	SCREW, HEX HEAD FLANGE M12 X 30.0 LONG	2



Item	Part No.	Description	Qty.
1	23582414	BRACE, AIREND SHIPPING	1
2	96727920	SCREW, HEX HEAD FLANGE M12 X 30.0 LONG	2

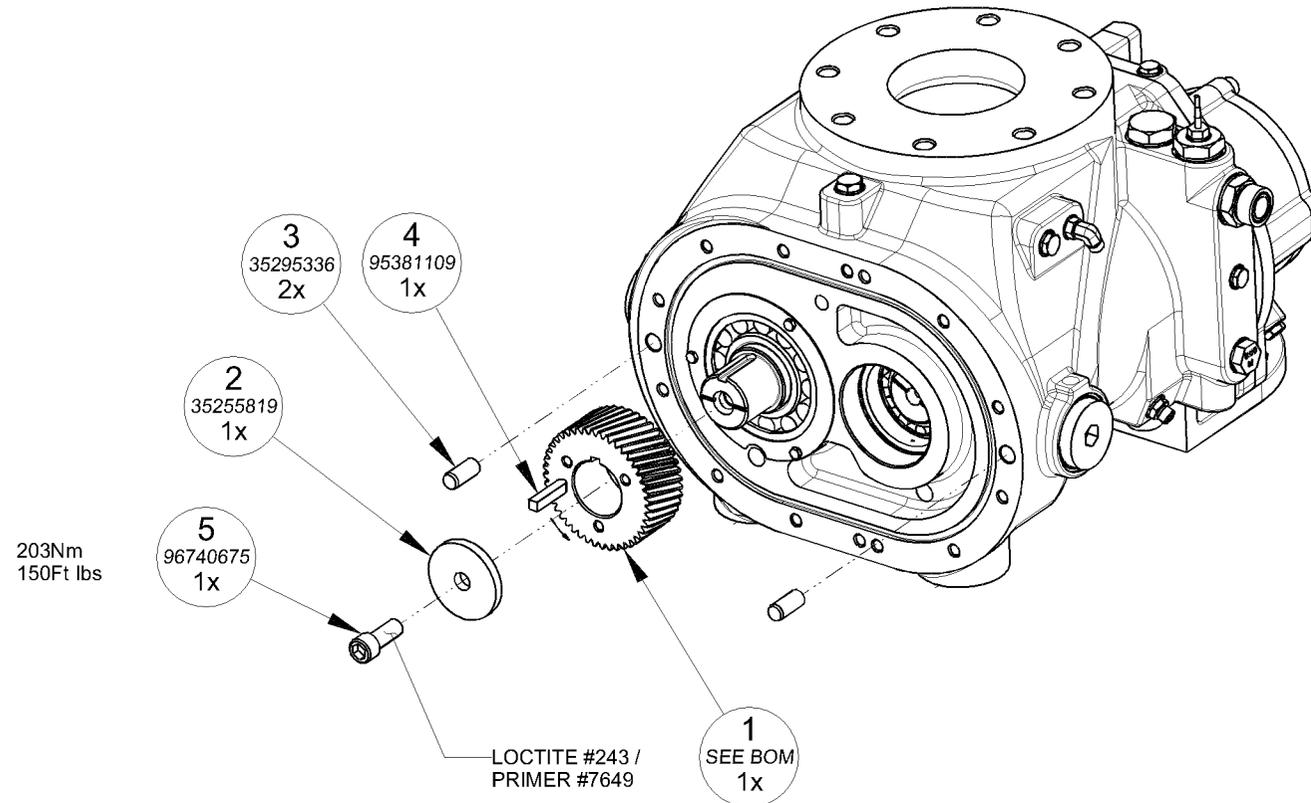


Item	Part No.	Description	Qty.
1	23522253	SENSOR, TEMPERATURE THERMISTOR	2
2	23540131	ASSY, 178.5mm SPA BARE AIREND W/COVERS	1
3	23582349	ADAPTER, M33 X M12 (ISO 6149)	1
4	SEE LIST	ORIFICE, MAIN INJECTION	1
5	96757596	ELBOW, 90 .25 TUBE X M12	1
6	96757927	CONNECTOR .25 TUBE X M14	1
7	96758081	CONNECTOR 1.0 TUBE X M33	1
8	96759295	ORING, M12 X 1.5 9.300 ID X 2.200 WIDTH	2
9	96759352	ORING, M22 X 1.5 19.300 ID X 2.200 WIDTH	1



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
4	23583743	ORIFICE (55-75kW 14 BARG / 75-100HP 200 PSIG)
	23583750	ORIFICE (ALL NON 14 BARG / 200 PSIG UNITS)

Item	Part No.	Description	Qty.
1	SEE BOM	GEAR, DRIVEN	1
2	35255819	CLAMP, PLATE	1
3	35295336	PIN, DOWEL M16 X 40	2
4	95381109	KEY, SQUARE .38 X .38 X 1.88 NONE	1
5	96740675	SCREW, SOCKET HEAD M16 X 40.0 LONG	1



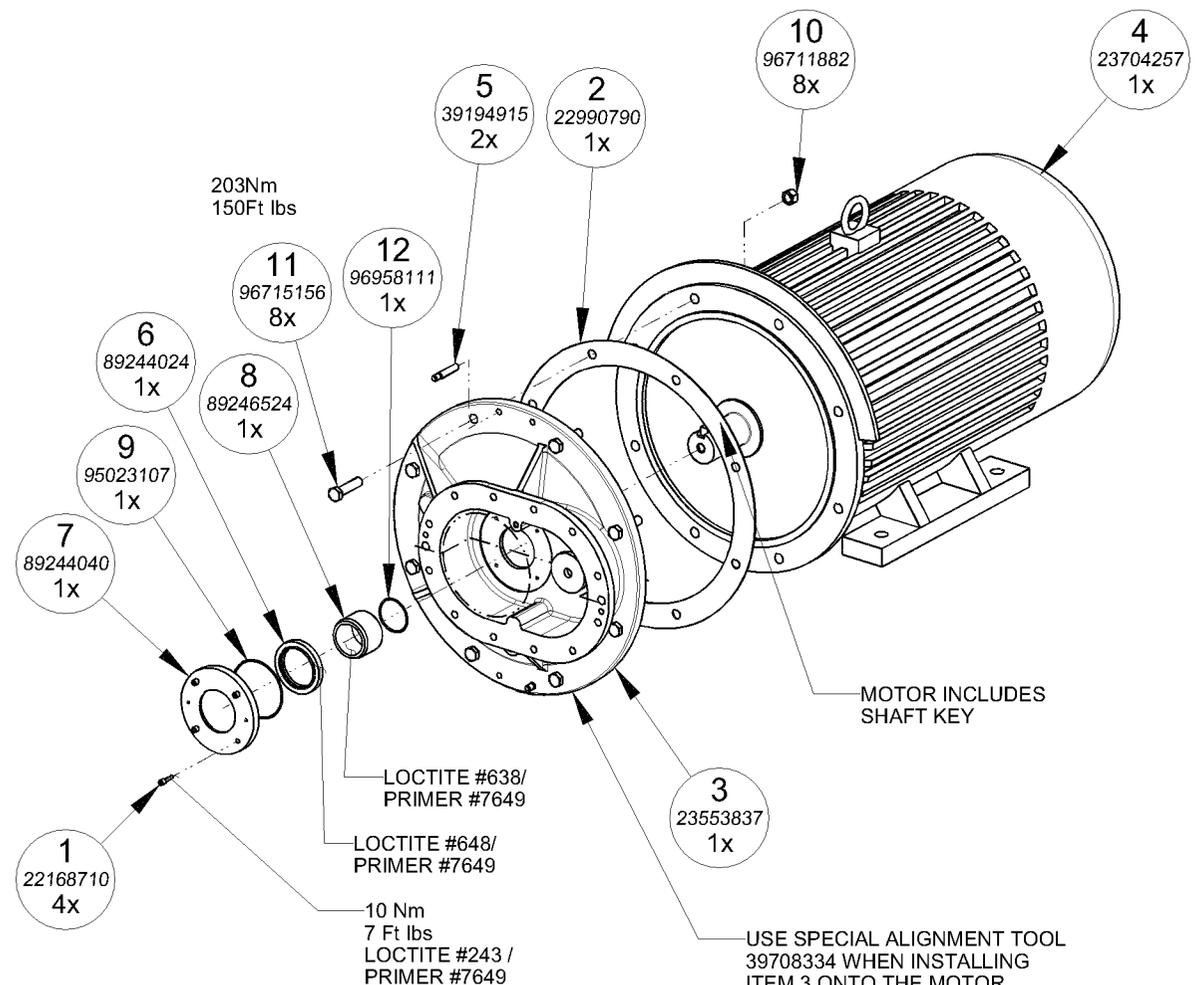
Item	Part No.	Description	Qty.
1	22168710	CAP SCREW, SOCKET HEAD WITH NYLON INSERT	4
2	22990790	GASKET, ROUND, 455 X 550, IEC 250 MTR	1
3	23553837	GEARCASE, IEC 500 FRAME MACHINED	1
4	23704257	MOTOR, DRIVE 60HP 230/460V 60 Hz W/SPACEHEATER, TEFC (IE3)	1
5	39194915	PIN, TAPER SCREW END	2
6	89244024	SEAL, SHAFT HIGH PRESSURE	1
7	89244040	HOUSING, SEAL	1
8	89246524	SLEEVE, SHAFT	1
9	95023107	ORING, STANDARD -156 4.250 ID X .094 WIDTH	1
10	96711882	NUT, HEX STYLE 1 COURSE THD M16-2.00	8
11	96715156	SCREW, HEX HEAD M16-2.00 X 65.0 LONG	8
12	96958111	ORING, STANDARD -142 2.375 ID X .094 WIDTH	1

## SEAL ASSEMBLY

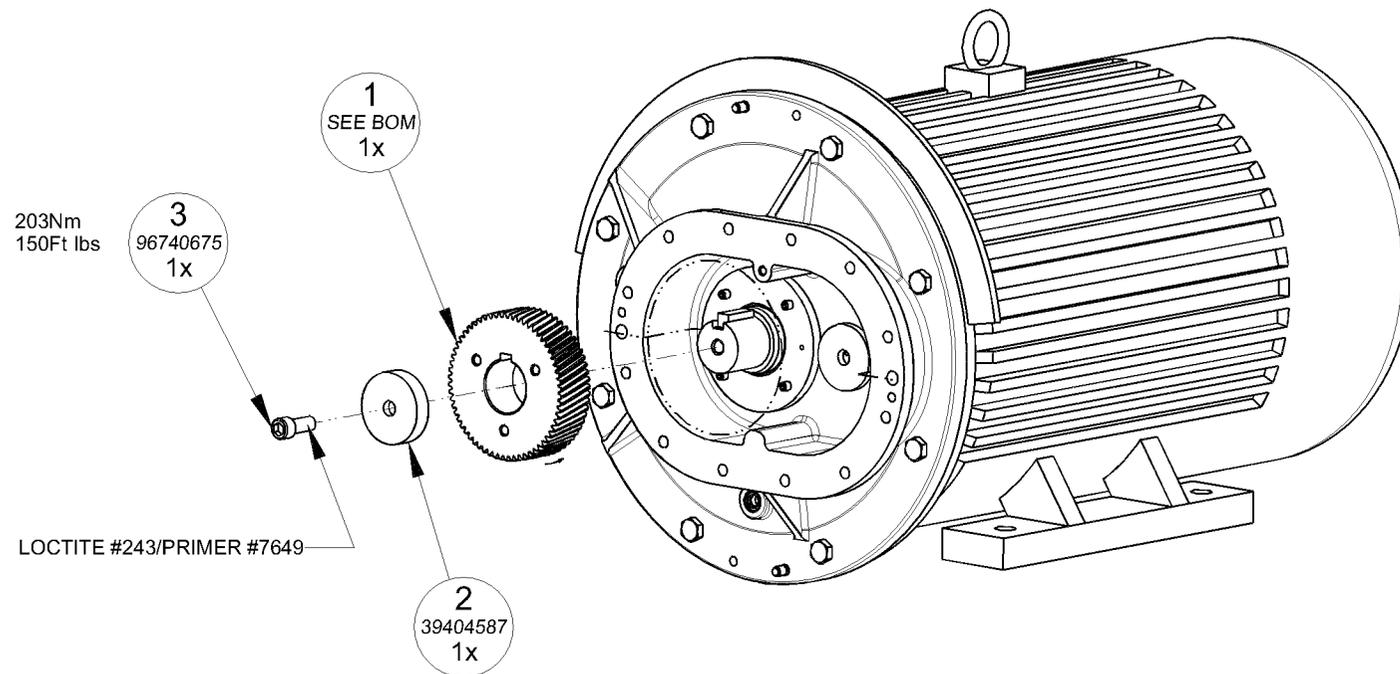
1. INSTALL GEARCASE TO MOTOR.
2. INSTALL SHAFT SEAL INTO SEAL HOUSING PLATE WITH LOCTITE.
3. REMOVE PROTECTIVE COVERING FROM SLEEVE AND CLEAN THOROUGHLY.
4. LUBRICATE SHAFT SLEEVE O.D. WITH ULTRACOOLANT.
5. LUBRICATE LIPS OF SHAFT SEAL WITH GREASE.
6. SLIDE SHAFT SLEEVE THROUGH SHAFT SEAL I.D. WITH SEAL LOCATED APPROXIMATELY HALF WAY ALONG SLEEVE.
7. INSPECT FINGER TO ENSURE THAT SEAL LIPS DID NOT TURN/ROLL.
8. INSTALL O RING ONTO BACK OF SEAL HOUSING, ENSURING THAT O RING REMAINS IN GROOVE DURING ASSEMBLY.
9. INSTALL SHAFT SLEEVE O RING, SEAL/SLEEVE/HOUSING ASSEMBLY ONTO MOTOR SHAFT.
10. FASTEN SEAL HOUSING TO GEARCASE.

### NOTE:

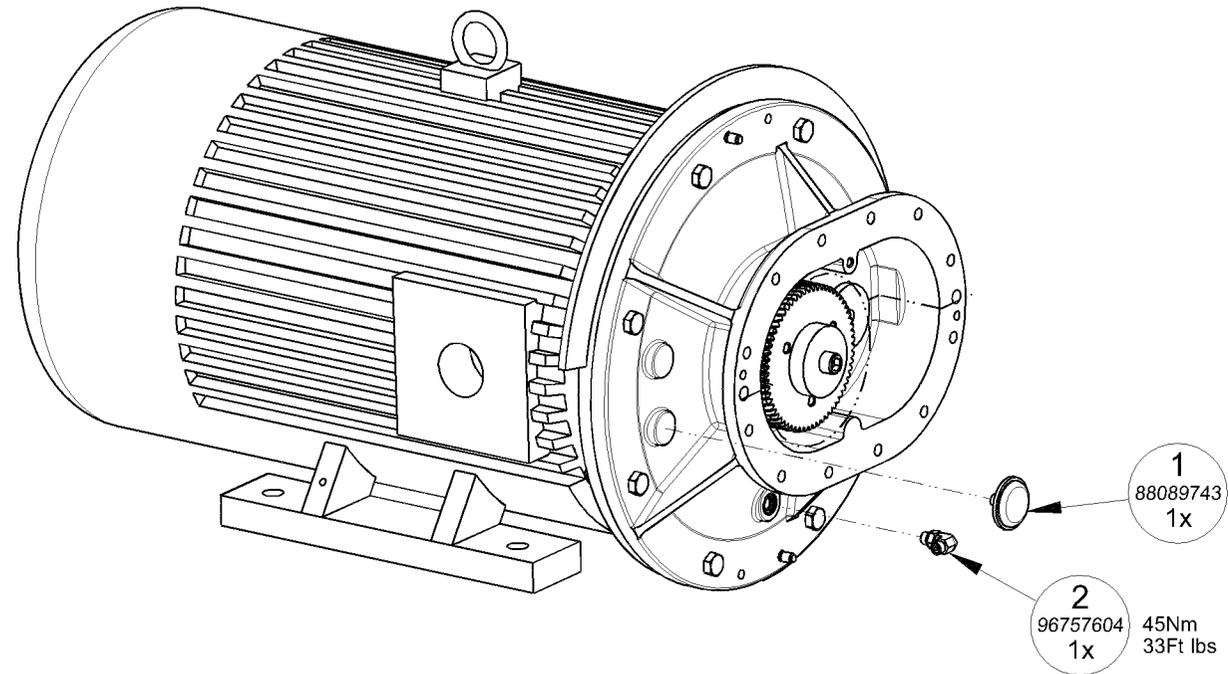
FOR HIGH AMBIENT UNIT ENSURE PROPER DATA PLATE IS USED ON MOTOR.



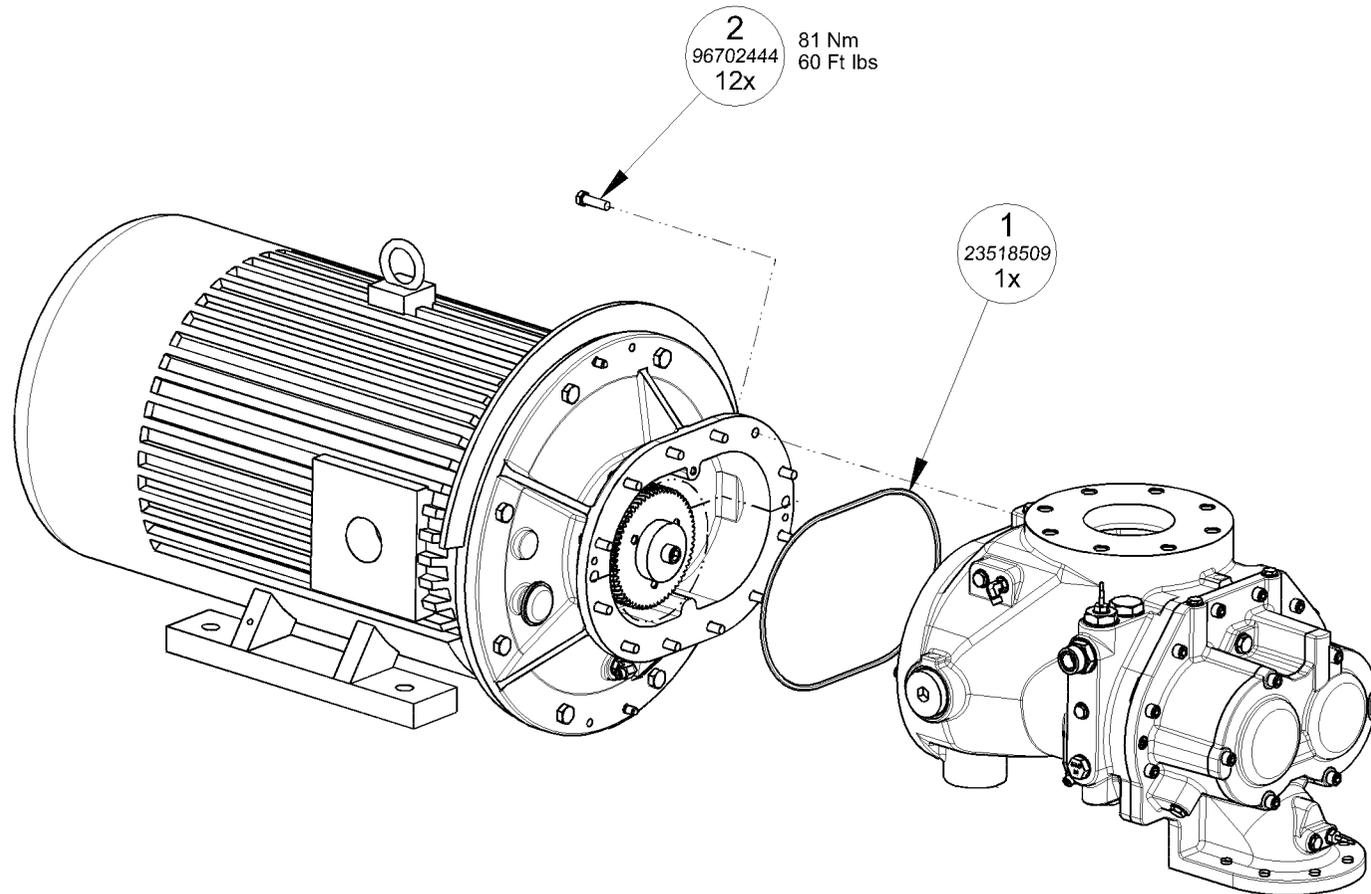
Item	Part No.	Description	Qty.
1	SEE BOM	GEAR, DRIVER	1
2	39404587	RETAINER, GEAR	1
3	96740675	SCREW, SOCKET HEAD M16 X 40.0 LONG	1



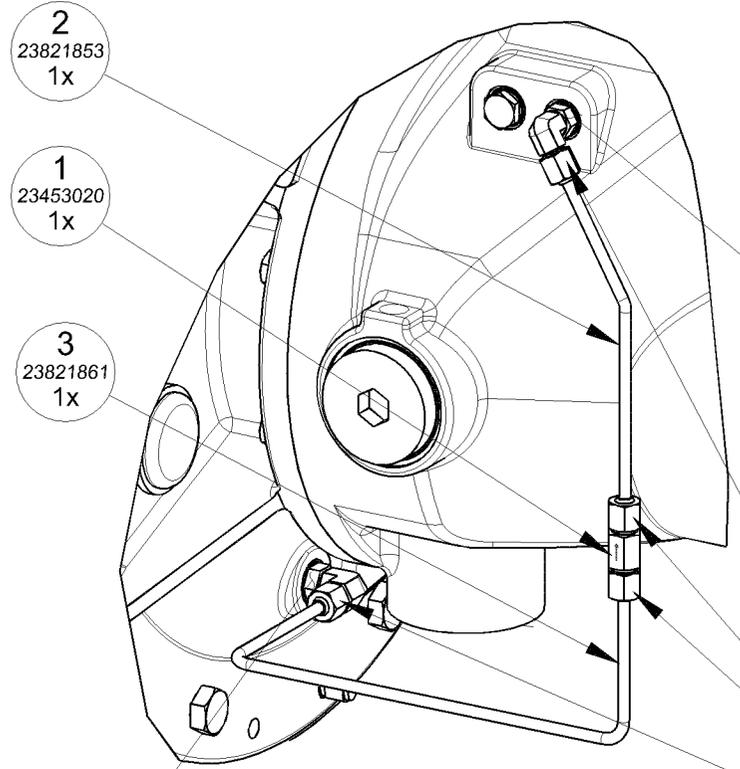
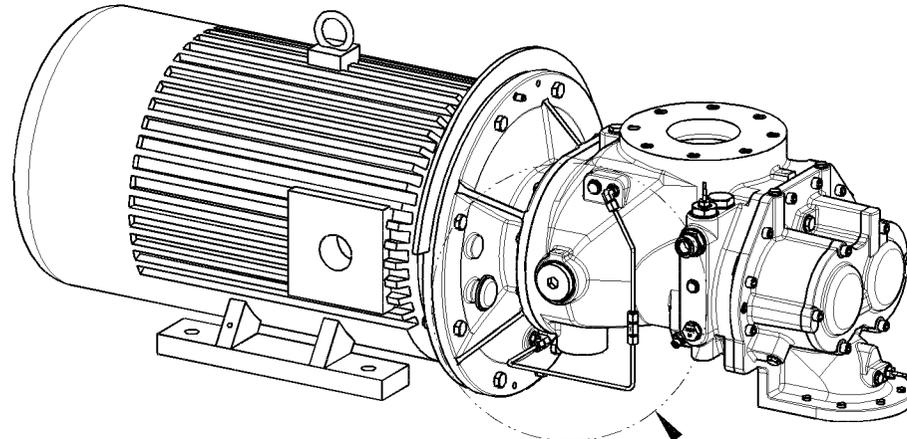
Item	Part No.	Description	Qty.
1	88089743	BREATHER, FILTER .25 INCH BSPT	1
2	96757604	ELBOW, 90 .25 TUBE X M14	1



Item	Part No.	Description	Qty.
1	23518509	O-RING, VITON RTR HSG TO GRCS / SEAL COVER	1
2	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	12



Item	Part No.	Description	Qty.
1	23453020	VALVE, IN-LINE CHECK (-4 ORFS MALE X -4 ORFS MALE)	1
2	23821853	TUBE, GEARCASE SCAVENGE	1
3	23821861	TUBE, GEARCASE SCAVENGE	1



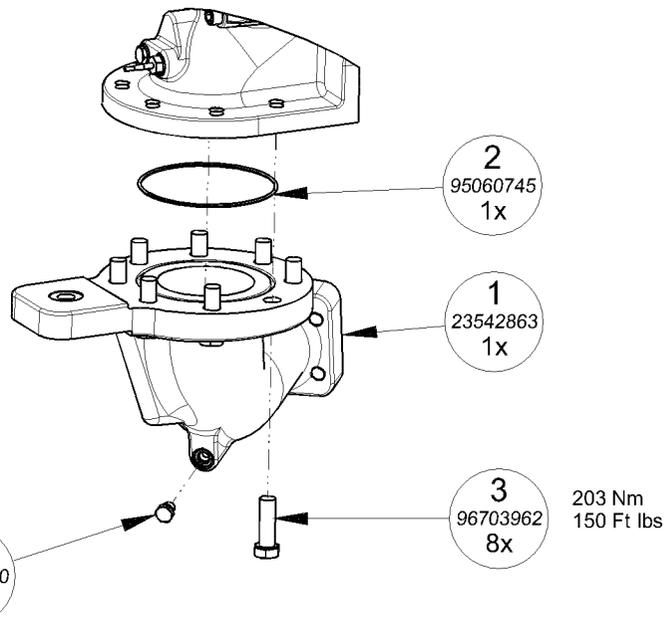
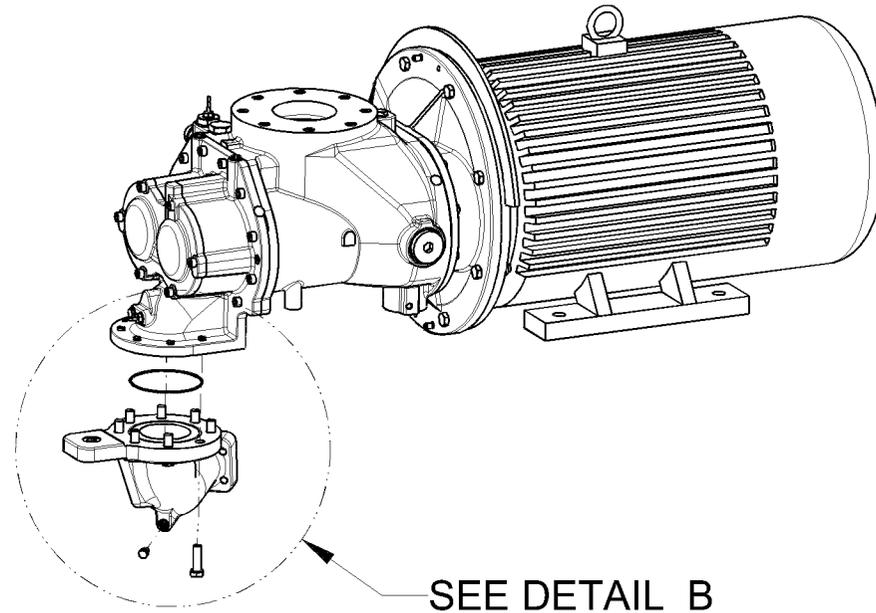
35 Nm  
26 Ft lbs

SEE DETAIL A



DETAIL A  
SCALE 0.250

Item	Part No.	Description	Qty.
1	23542863	ELBOW, DISCHARGE 178.5 AIREND (MACHINING)	1
2	95060745	ORING, STANDARD -253 5.380 ID X .125 WIDTH	1
3	96703962	SCREW, HEX HEAD M16-2.00 X 50.0 LONG	8
4	96757000	PLUG, HEX HEAD M12	1

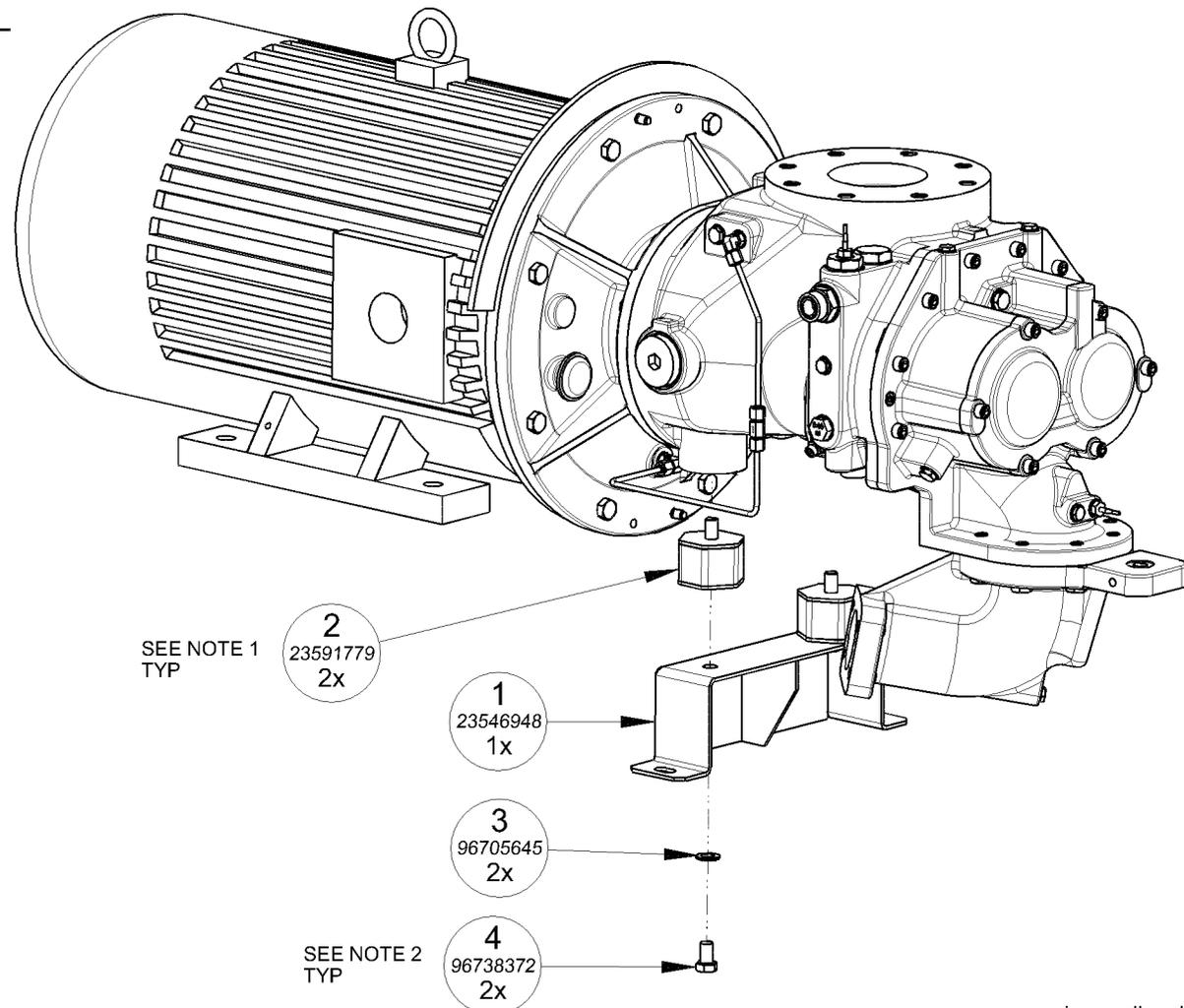


DETAIL B  
SCALE 0.133

Item	Part No.	Description	Qty.
1	23546948	SUPPORT, AIREND (FIXED SPEED)	1
2	23591779	MOUNT, ISOLATION DUROMETER 60	2
3	96705645	WASHER, PRODUCT GRADE A M16	2
4	96738372	SCREW, HEX HEAD M16-2.00 X 25.0 LONG	2

## NOTE:

1. INSTALL HAND TIGHT
2. TORQUE UNTIL SHOCK MOUNT BEGINS TO ROTATE, OR A MAXIMUM TORQUE OF 100 N-M/70 Ft-Lbs IS REACHED.





Item	Part No.	Description	Qty.
1	SEE LIST	VALVE, INLET	1
2	23846298	CABLE, EARTH GROUND 28" LONG (4 AWG)	1
3	39147194	CONDUIT, FLEXIBLE PVC TUBING BLACK 2" DIAMETER	A/R
4	54564059	CONNECTOR, 2.00" CONDUIT NEMA 1 & 4 NONMETALLIC	2
5	95998076	O-RING, 20A11E2M267	1
6	96704481	SCREW, HEX HEAD M20-2.50 X 50.0 LONG	4

USE HARDWARE FROM DRIVE MOTOR TO INSTALL GROUND STRAP. (HARDWARE FOR MOUNTING THE GROUND STRAP TO THE STARTER BOX IS SHOWN ON THE STARTER BOX ASSEMBLY)

4  
54564059  
2x

2  
23846298  
1x

3  
39147194  
A/Rx

1  
SEE LIST  
1x

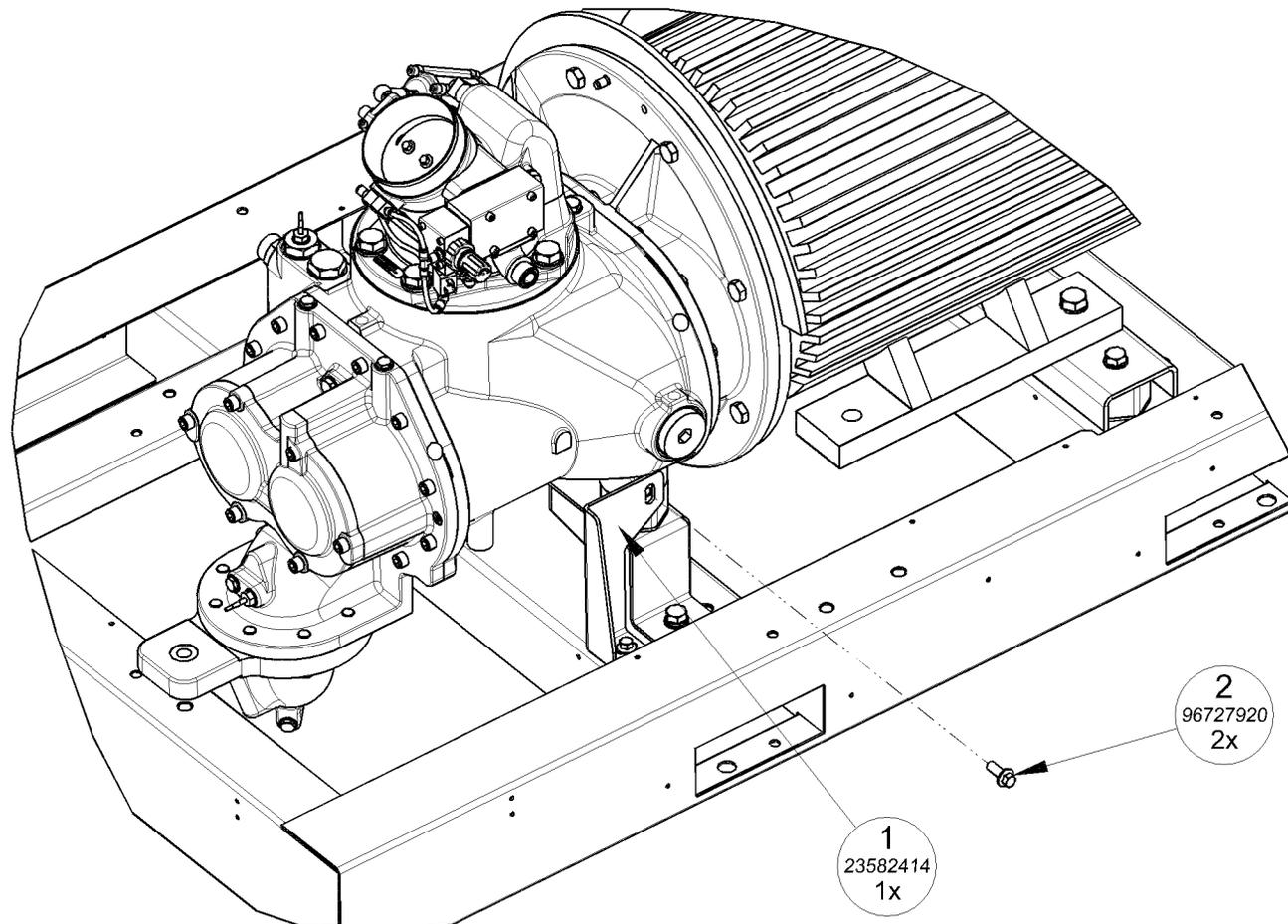
160 Nm  
118 Ft/bs

6  
96704481  
4x

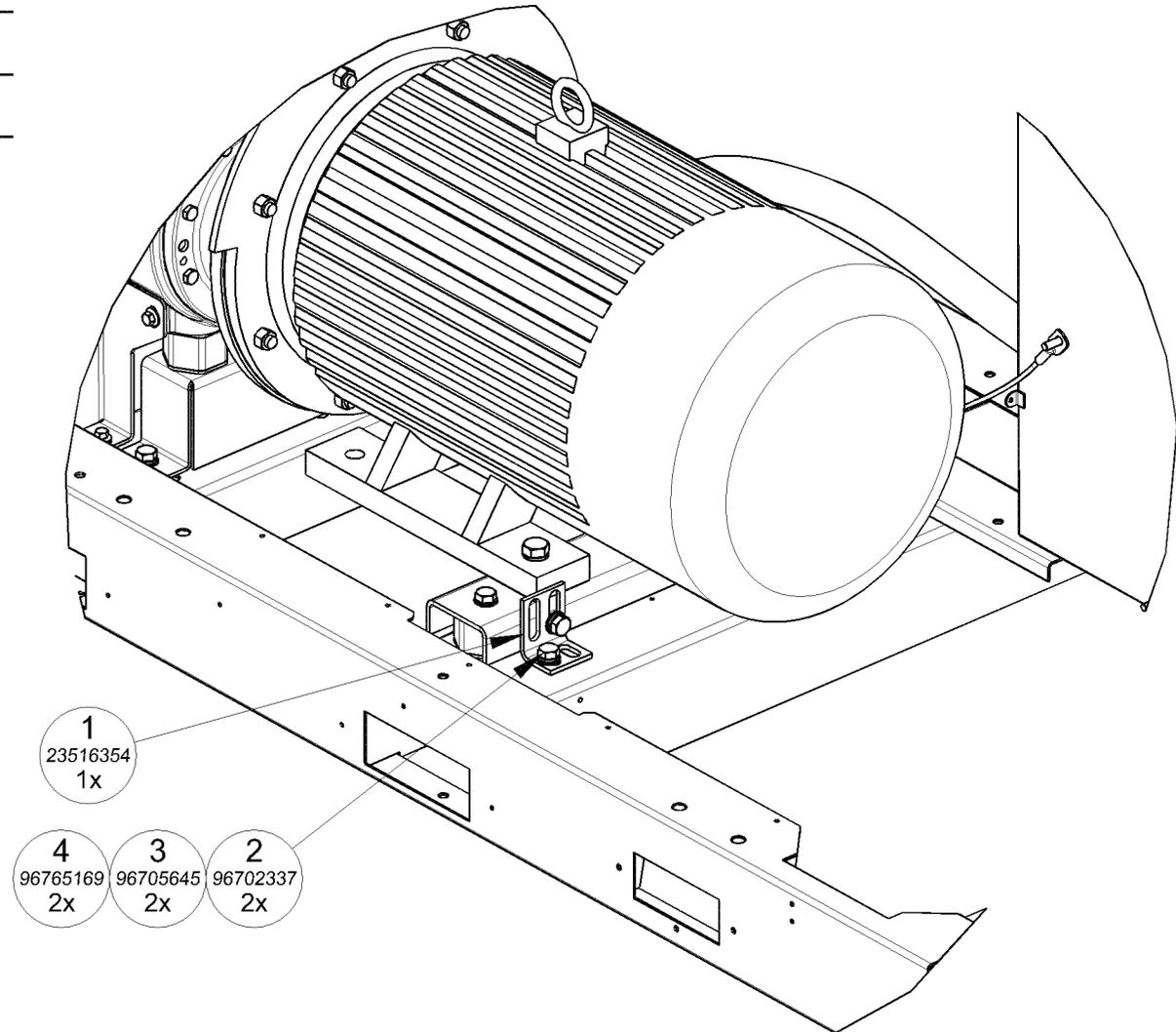
5  
95998076  
1x

ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23421274	VALVE, INLET (ON / OFF)
	23421282	VALVE, INLET (MODULATION)

Item	Part No.	Description	Qty.
1	23582414	BRACE, AIREND SHIPPING	1
2	96727920	SCREW, HEX HEAD FLANGE M12 X 30.0 LONG	2



Item	Part No.	Description	Qty.
1	23516354	BRACE, AIREND SHIPPING AT DISCHARGE ELOW	1
2	96702337	SCREW, HEX HEAD M16-2.00 X 40.0 LONG	2
3	96705645	WASHER, PRODUCT GRADE A M16	2
4	96765169	WASHER, LOCK HELICAL SPRING M16	2



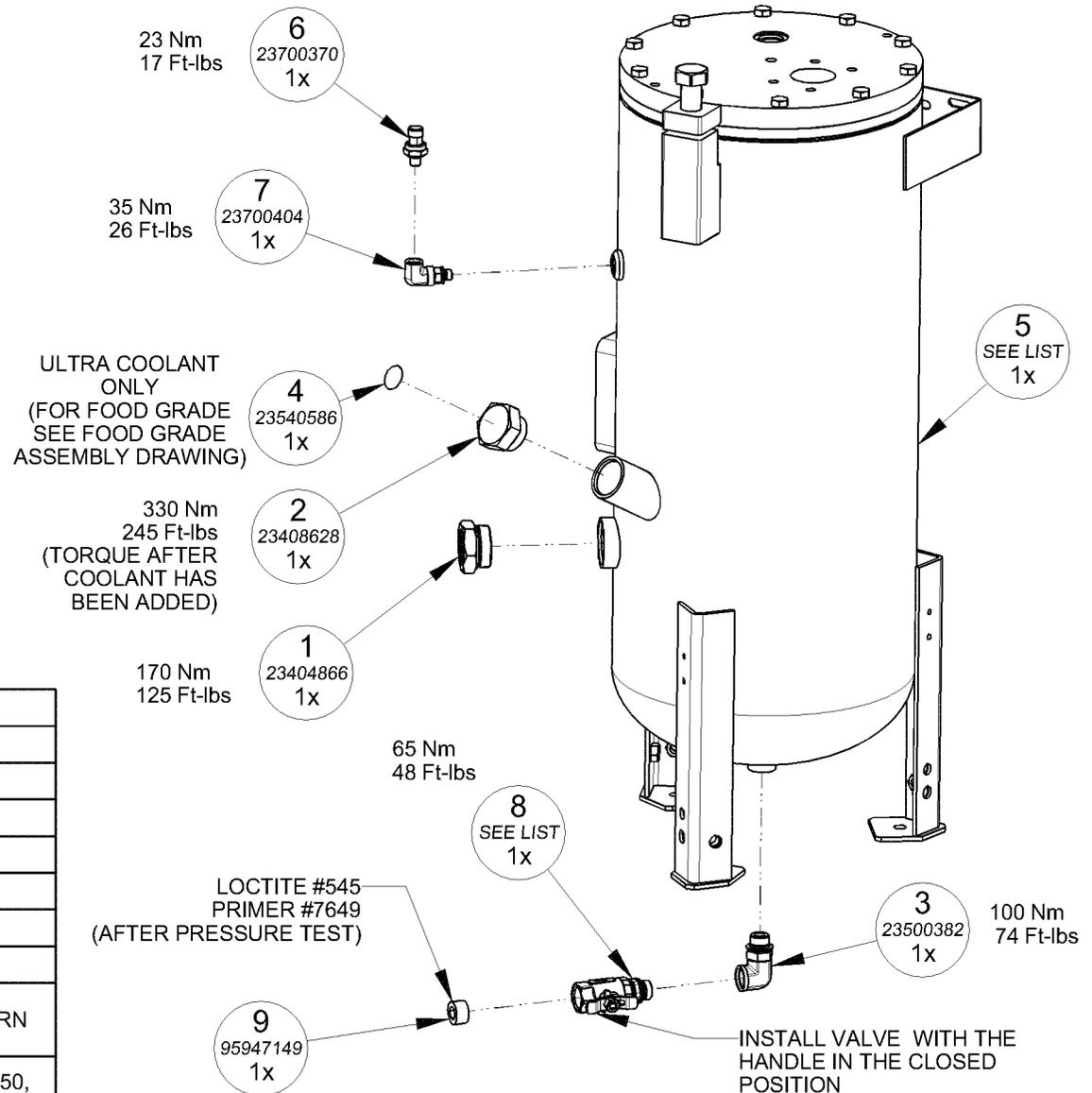
1  
23516354  
1x

4  
96765169  
2x

3  
96705645  
2x

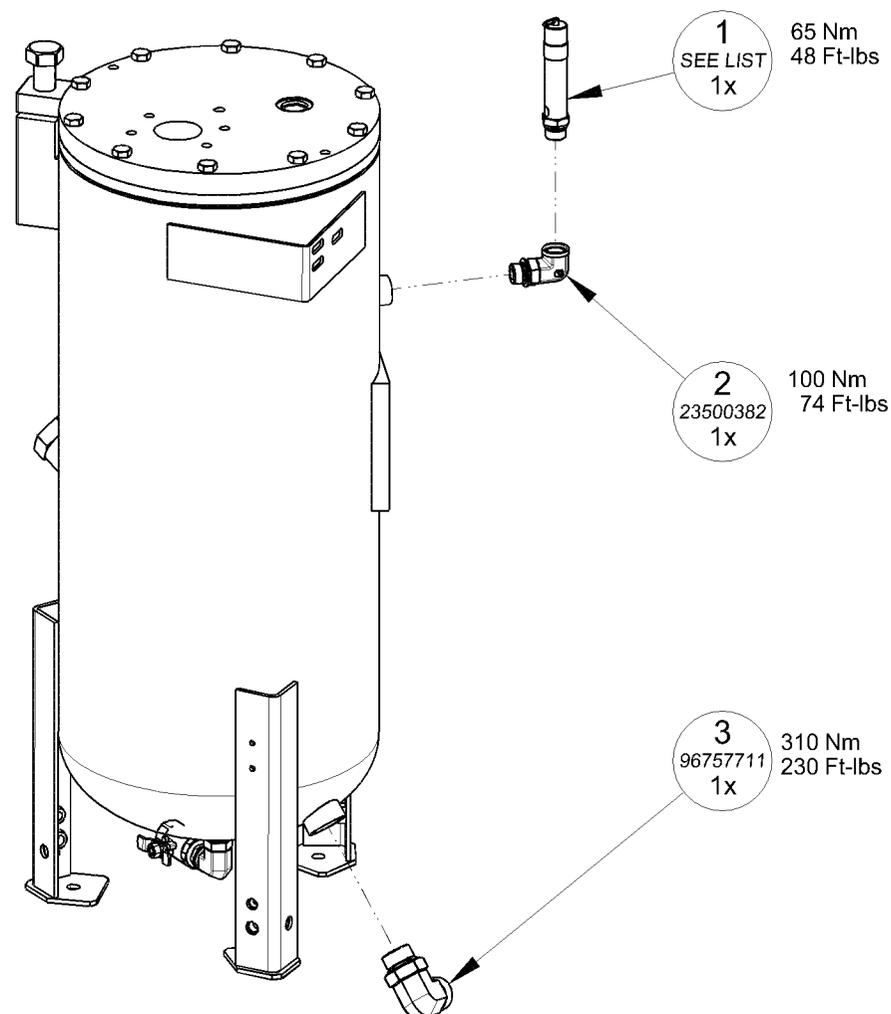
2  
96702337  
2x

Item	Part No.	Description	Qty.
1	23404866	ASSEMBLY, SIGHT GLASS	1
2	23408628	PLUG, OIL FILL ULTRA COOLANT	1
3	23500382	ELBOW 90 STREET, M22 x 1.5 ISO 6149	1
4	23540586	DECAL, ULTRA COOLANT	1
5	SEE LIST	TANK, SEPARATOR	1
6	23700370	TRANSDUCER, PRESSURE 225 PSI, 5 VDC	1
7	23700404	ELBOW, 90 DEGREE STREET (M12 X 1.5 - ISO 6149)	1
8	SEE LIST	VALVE, BALL	1
9	95947149	PLUG, SOCKET .75 NPT	1



ALTERNATE PARTS LIST			
ITEM	PART NO.	DESCRIPTION	
5	23542640	TANK, SEPARATOR (ASME, CRN, NR-13)	
	23549819	TANK, SEPARATOR (CE)	
	23549793	TANK, SEPARATOR (GB-150)	
	23549827	TANK, SEPARATOR (ASME - PACIFIC RIM)	
	23549835	TANK, SEPARATOR (AS1210)	
	23549801	TANK, SEPARATOR (TUV)	
8	23875396	VALVE, BALL	SEP TANK USED ON: ASME, CRN
	23517998	VALVE, BALL	SEP TANK USED ON: CE, GB-150, ASME - PACIFIC RIM, TUV, AS1210

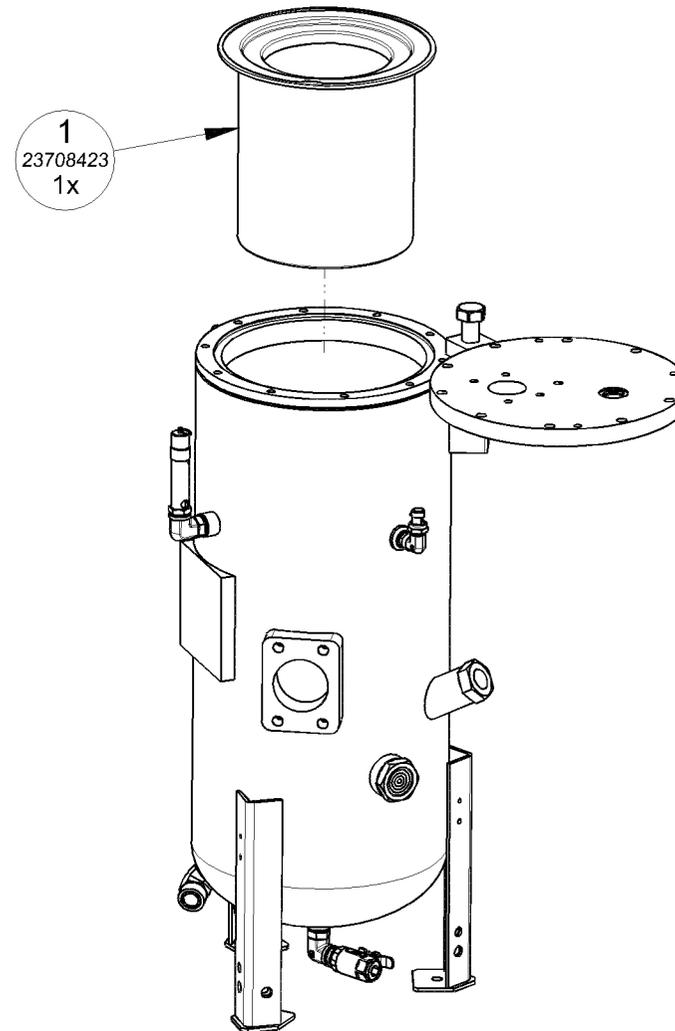
Item	Part No.	Description	Qty.
1	SEE LIST	VALVE, PRESSURE RELIEF	1
2	23500382	ELBOW 90 STREET, M22 x 1.5 ISO 6149	1
3	96757711	ELBOW, 90 1.0 TUBE X M33	1



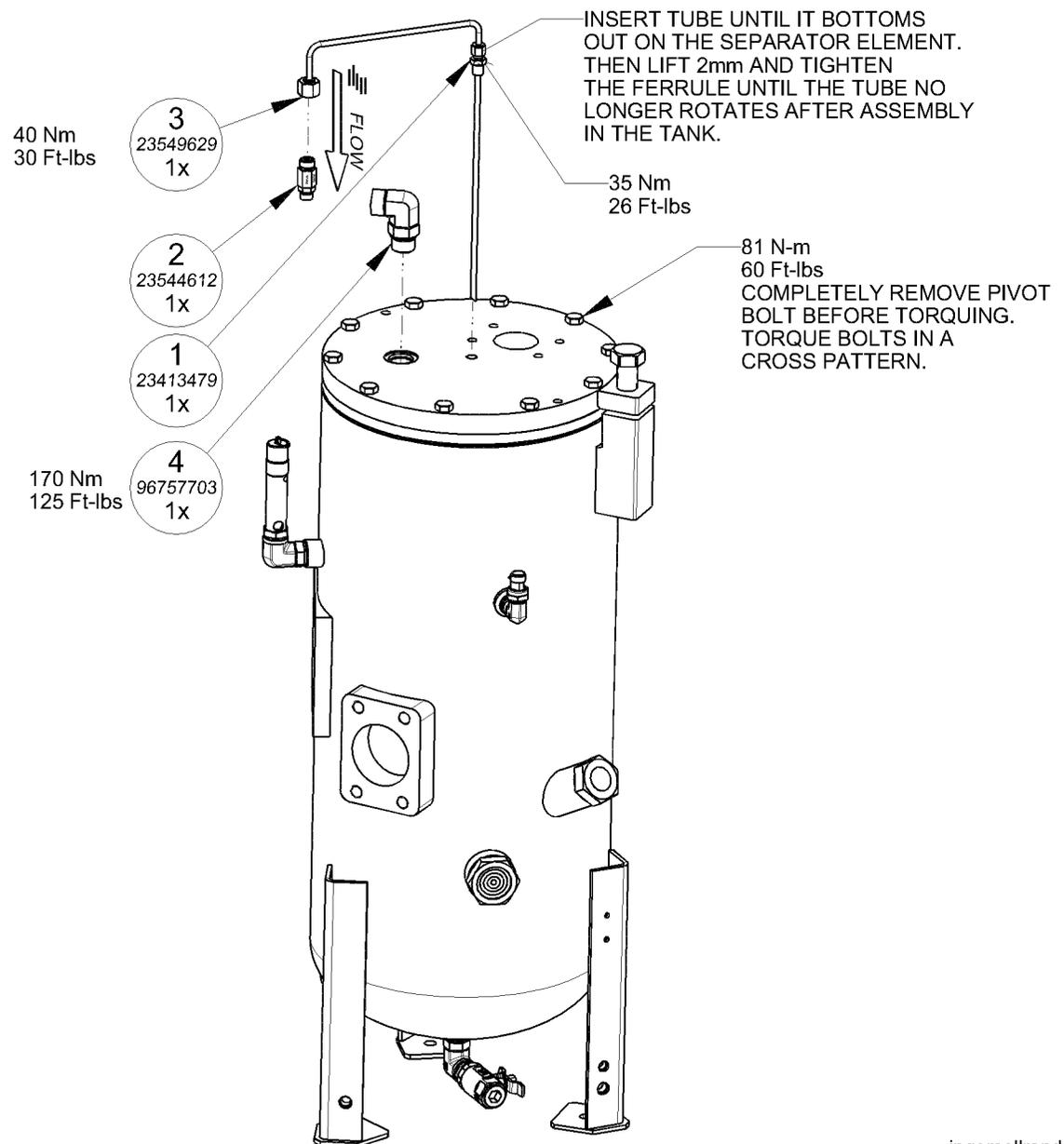
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23443872	VALVE, PRESSURE RELIEF (ASME & CRN)
	23443864	VALVE, PRESSURE RELIEF (CE)
	23443914	VALVE, PRESSURE RELIEF (GB - 150)

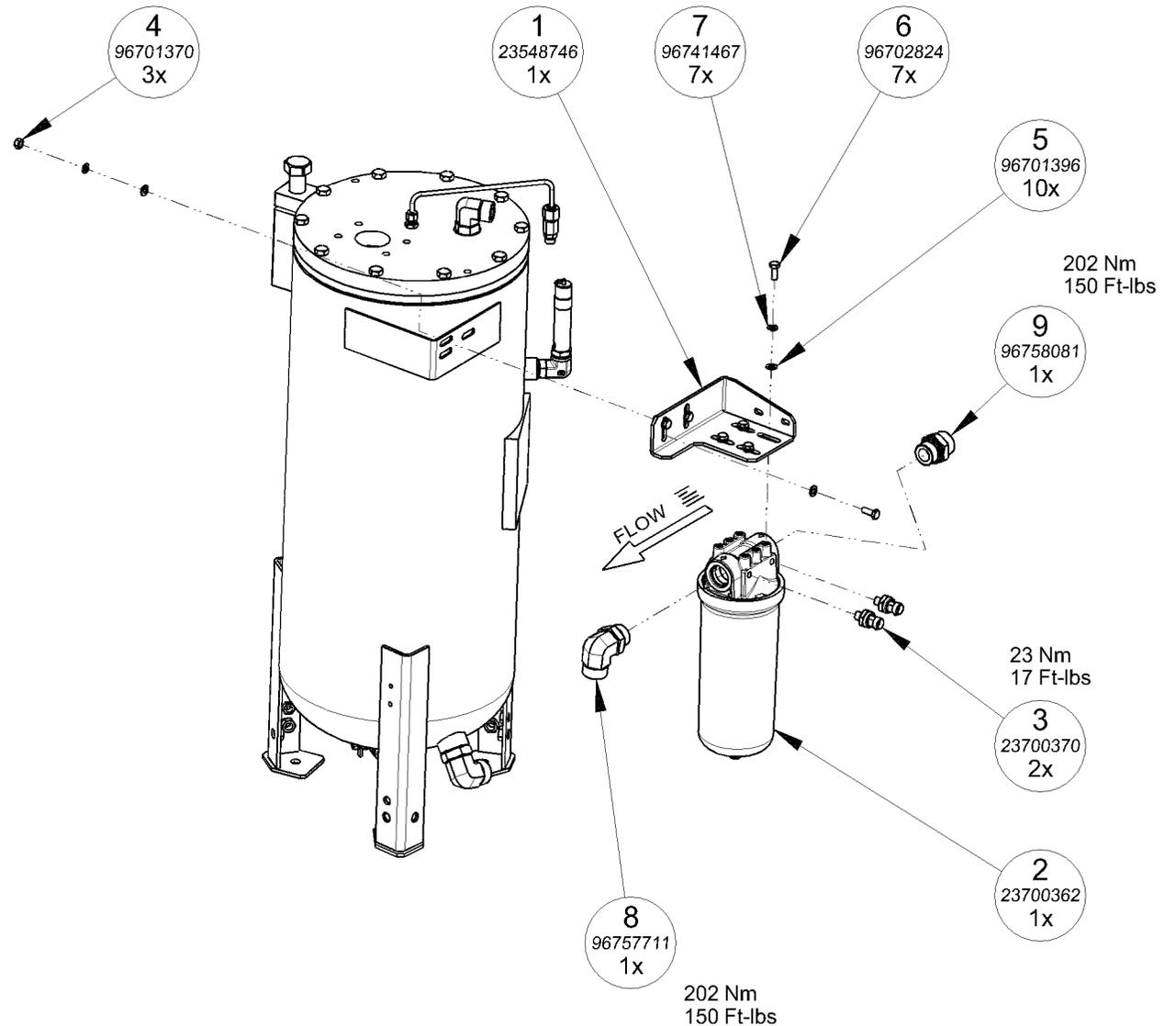
Item	Part No.	Description	Qty.
1	23708423	ELEMENT, SEPARATOR TANK MANN & HUMMEL	1



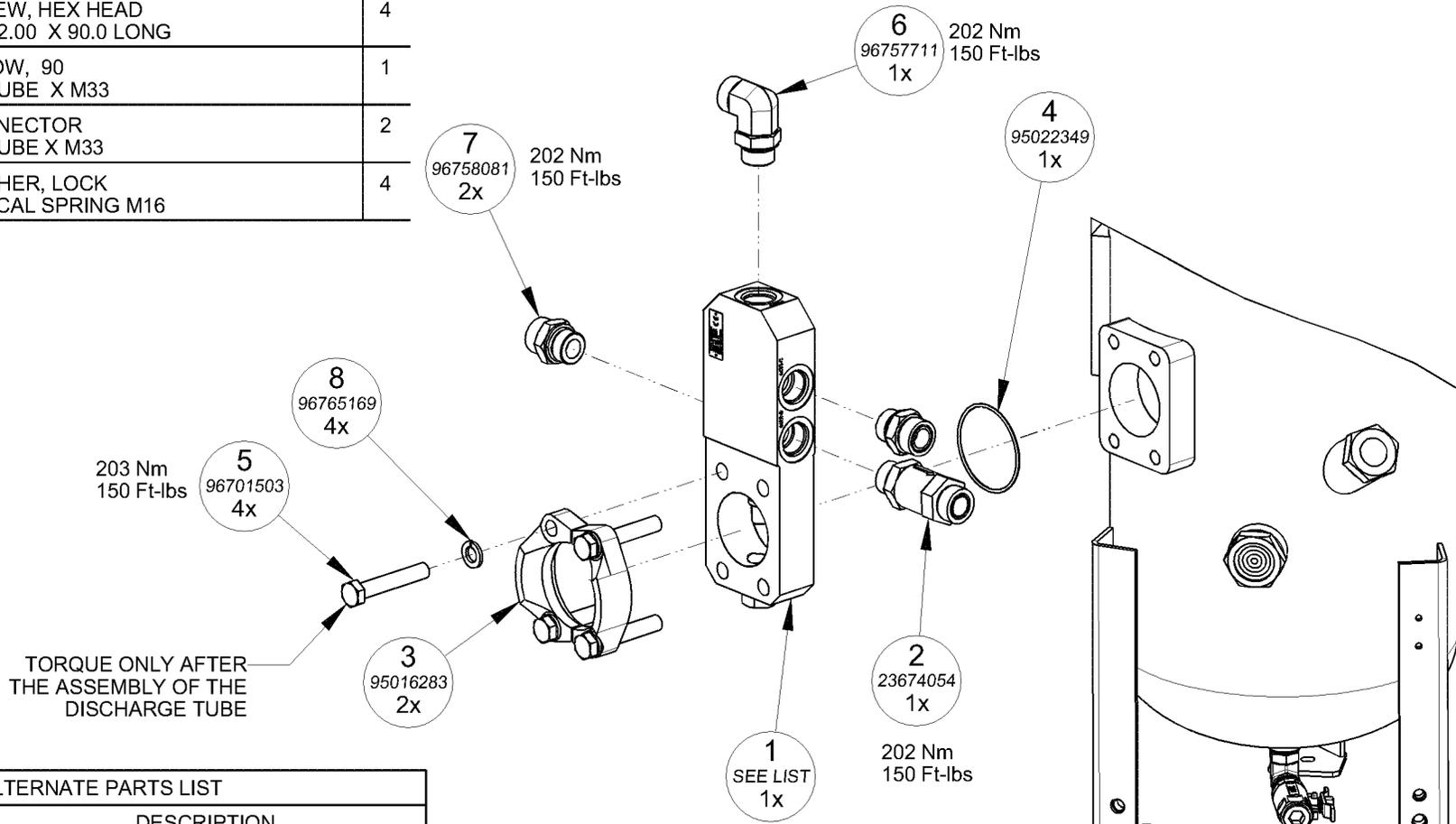
Item	Part No.	Description	Qty.
1	23413479	ADAPTER, THERMO-COUPLE (.25 INCH BSPP X .25 INCH TUBE)	1
2	23544612	VALVE, ORIFICE/CHECK (1.42 mm / .056 INCHES)	1
3	23549629	TUBE, SCAVENGE .25 OD	1
4	96757703	ELBOW, 90 .75 TUBE X M27	1



Item	Part No.	Description	Qty.
1	23548746	SUPPORT, OIL FILTER	1
2	23700362	FILTER, COOLANT M33 X 2 CORELESS SPIN-ON	1
3	23700370	TRANSDUCER, PRESSURE 225 PSI, 5 VDC	2
4	96701370	NUT, HEX STYLE 1 COARSE THD M8-1.25	3
5	96701396	WASHER, PLAIN GRADE C, 8	10
6	96702824	SCREW, HEX HEAD M8-1.25 X 20.0 LONG	7
7	96741467	WASHER, SPRING LOCK, CURVED TYPE A, M8	7
8	96757711	ELBOW, 90 1.0 TUBE X M33	1
9	96758081	CONNECTOR 1.0 TUBE X M33	1

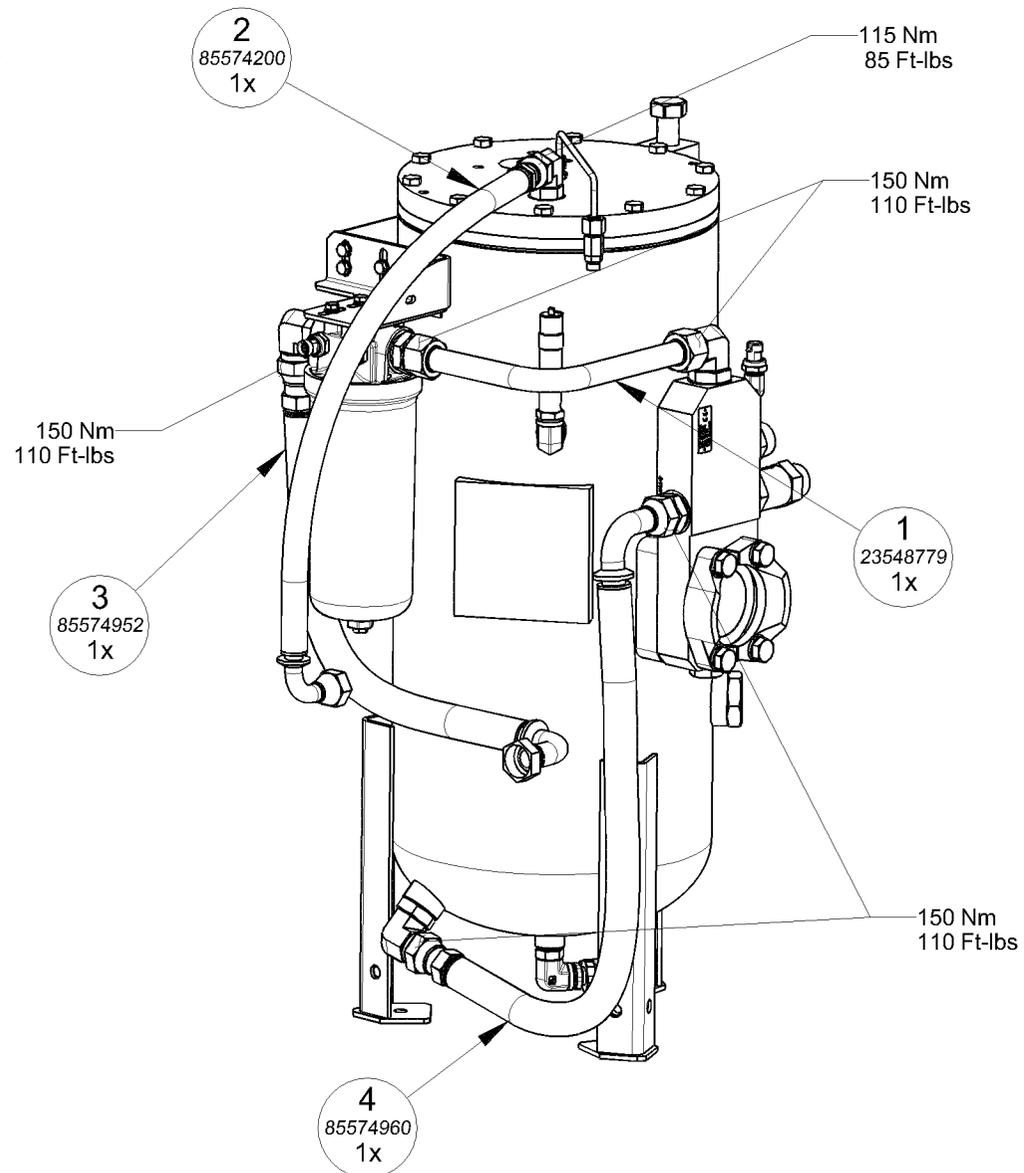


Item	Part No.	Description	Qty.
1	SEE LIST	ASSEMBLY, HSTCV	1
2	23674054	VALVE, CHECK M33 X 1.0 ORFS HOSE	1
3	95016283	FLANGE CLAMP, SPLIT HALF 3.00 NOMINAL	2
4	95022349	ORING, STANDARD -237 3.375 ID X .125 WIDTH	1
5	96701503	SCREW, HEX HEAD M16-2.00 X 90.0 LONG	4
6	96757711	ELBOW, 90 1.0 TUBE X M33	1
7	96758081	CONNECTOR 1.0 TUBE X M33	2
8	96765169	WASHER, LOCK HELICAL SPRING M16	4

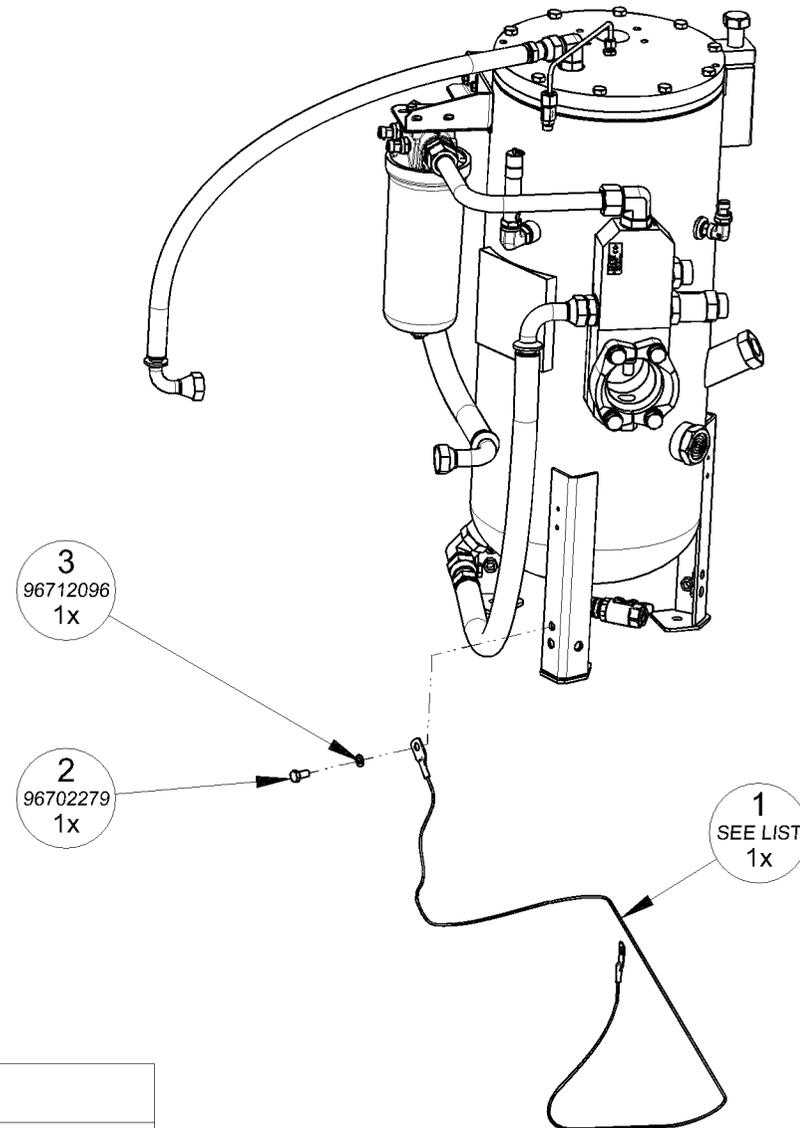


ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	23546310	ASSEMBLY, HSTCV (< 200PSIG)
	23546344	ASSEMBLY, HSTCV (200PSIG)

Item	Part No.	Description	Qty.
1	23548779	TUBE, HSTCV TO FILTER	1
2	85574200	HOSE, HYDRAULIC 12 / 38 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1
3	85574952	HOSE, HYDRAULIC 16 / 28 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1
4	85574960	HOSE, HYDRAULIC 16 / 32 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1



Item	Part No.	Description	Qty.
1	SEE LIST	CABLE, EARTH GROUND	1
2	96702279	SCREW, HEX HEAD M10-1.50 X 20.0 LONG	1
3	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	1



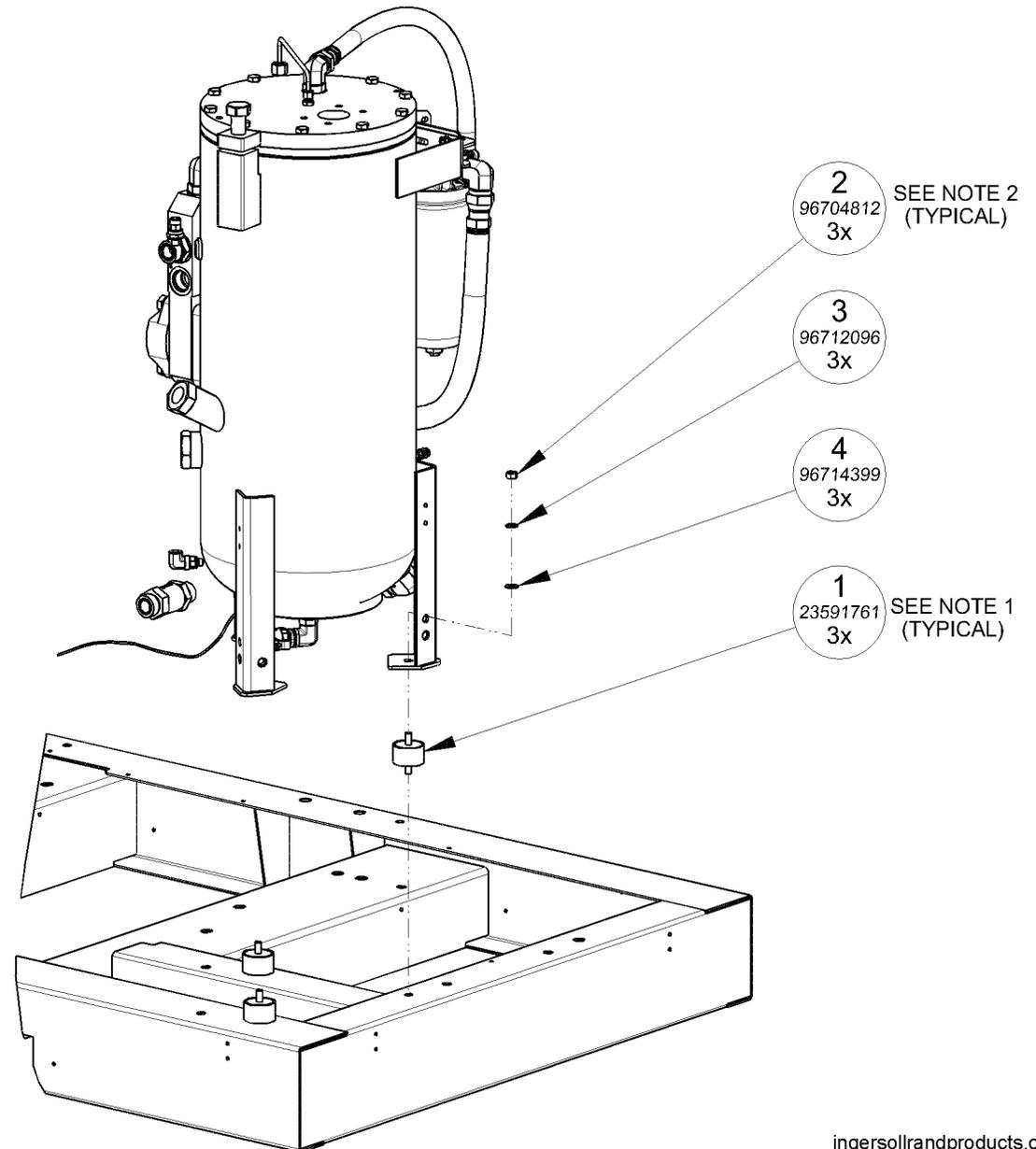
## ALTERNATE PARTS LIST

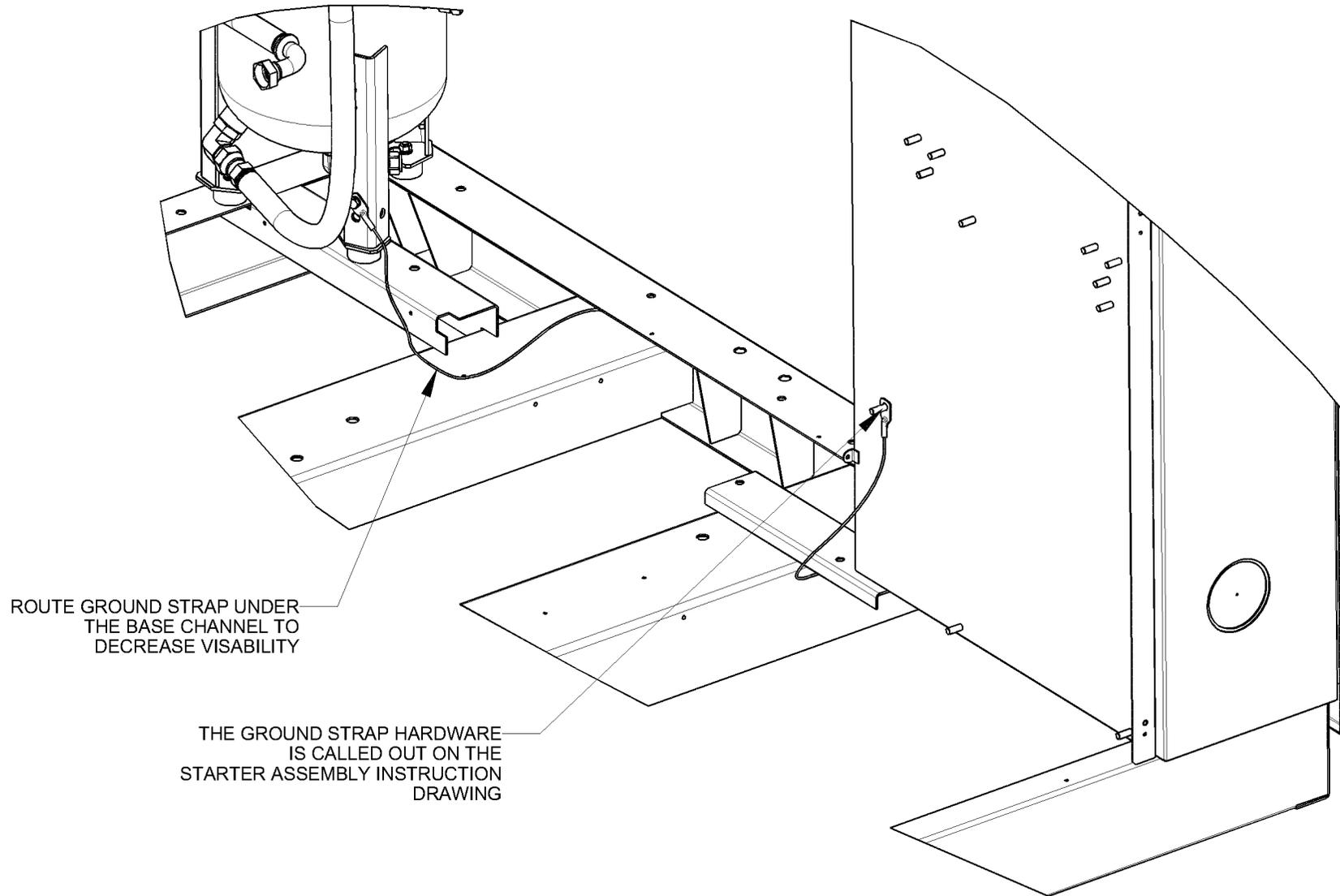
ITEM	PART NO.	DESCRIPTION	WHERE USED
<b>1</b>	23566318	STRAP, EARTH GROUND 2200mm LONG	VSD
	23847205	CABLE, EARTH GROUND 90" LONG (10 AWG)	FIXED SPEED

Item	Part No.	Description	Qty.
1	23591761	MOUNT, ISOLATION (M10 X .75 INCH LONG STUDS)	3
2	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	3
3	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	3
4	96714399	WASHER, PRODUCT GRADE A M10	3

## NOTES:

1. INSTALL HAND TIGHT
2. TORQUE UNTIL ISOLATOR BEGINS TO ROTATE OR A MAXIMUM TORQUE OF 40 Nm / 30 Ft-lbs IS REACHED.

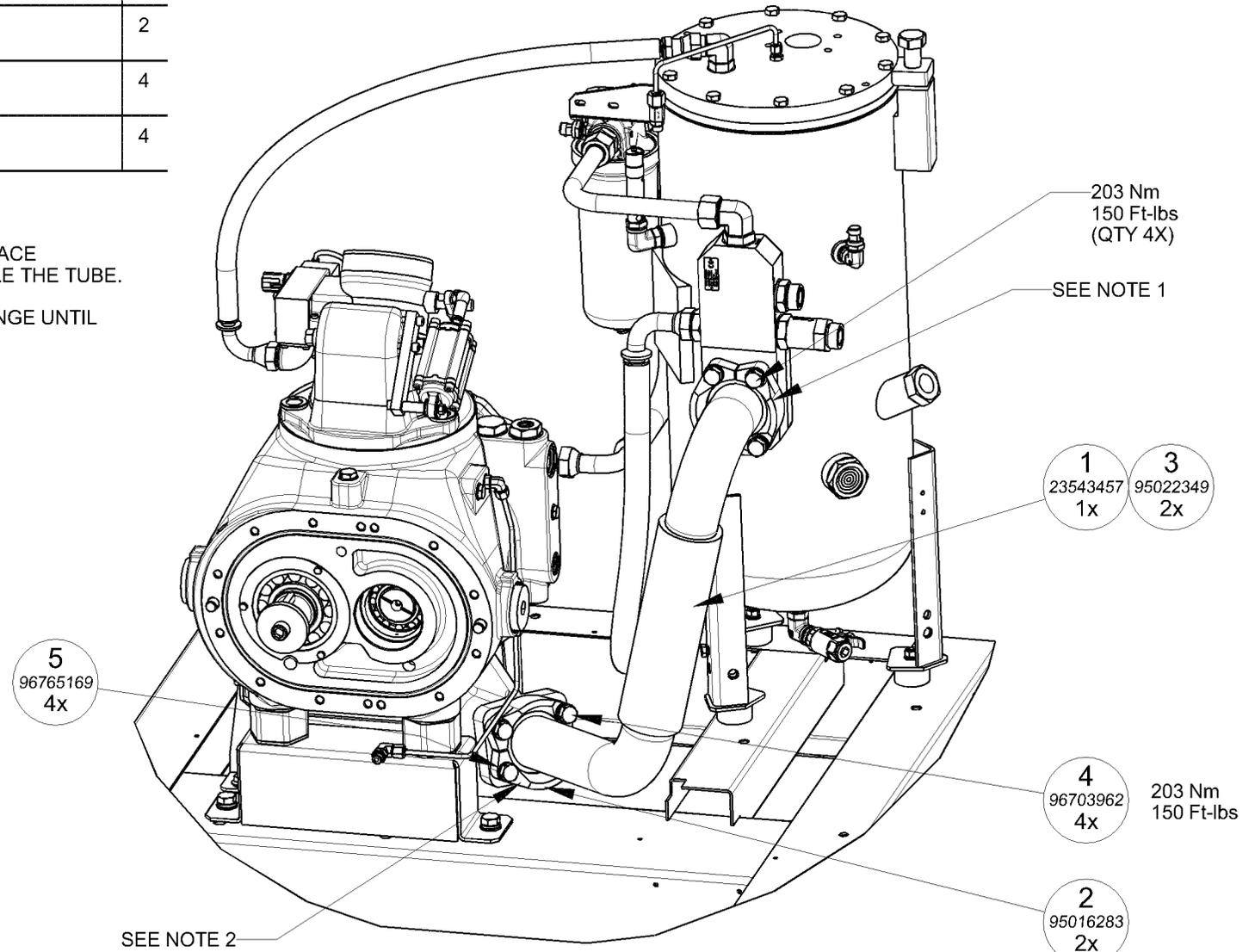


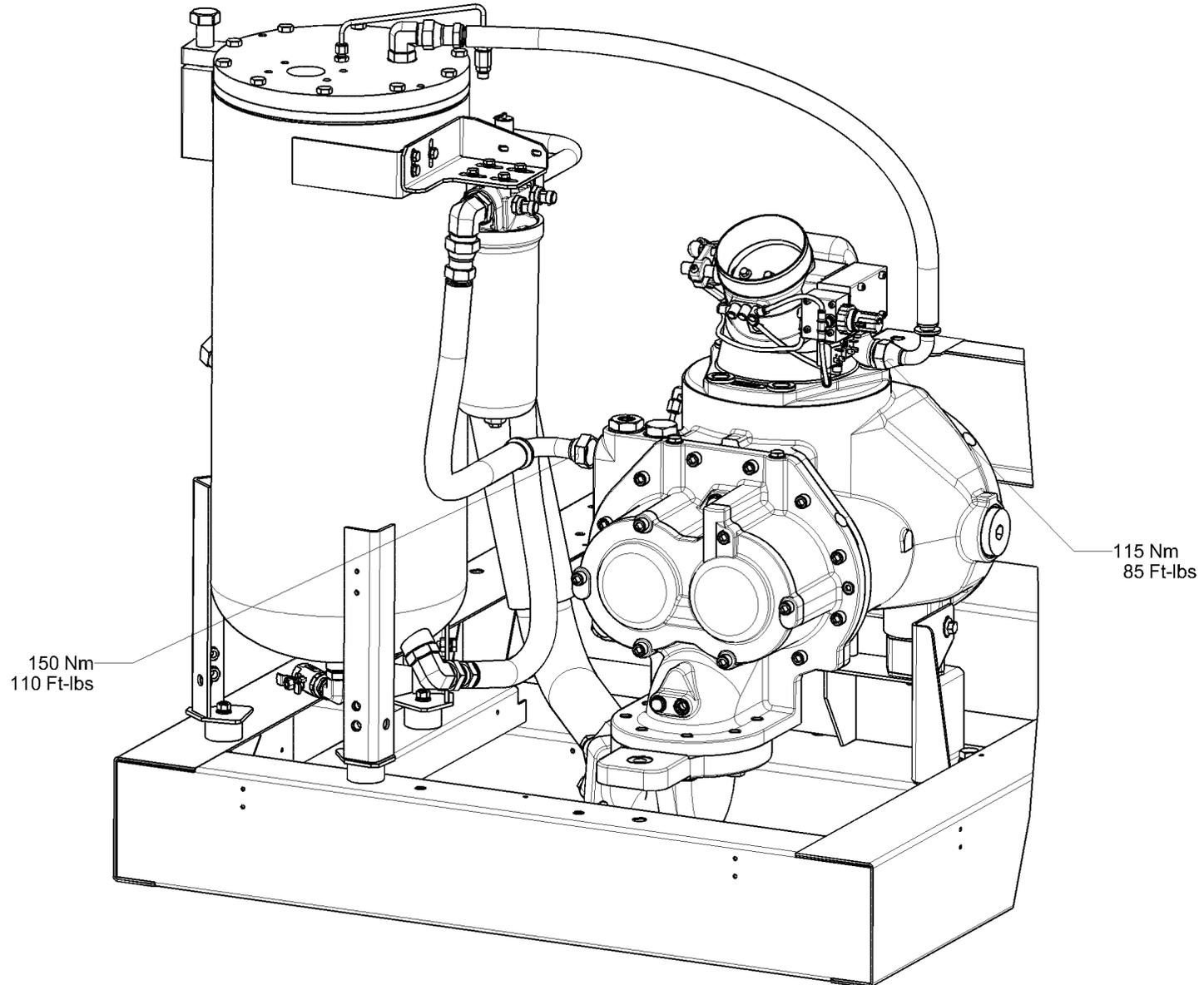


Item	Part No.	Description	Qty.
1	23543457	TUBE, AIREND DISCHARGE (3 INCH)	1
2	95016283	FLANGE CLAMP, SPLIT HALF 3.00 NOMINAL	2
3	95022349	ORING, STANDARD -237 3.375 ID X .125 WIDTH	2
4	96703962	SCREW, HEX HEAD M16-2.00 X 50.0 LONG	4
5	96765169	WASHER, LOCK HELICAL SPRING M16	4

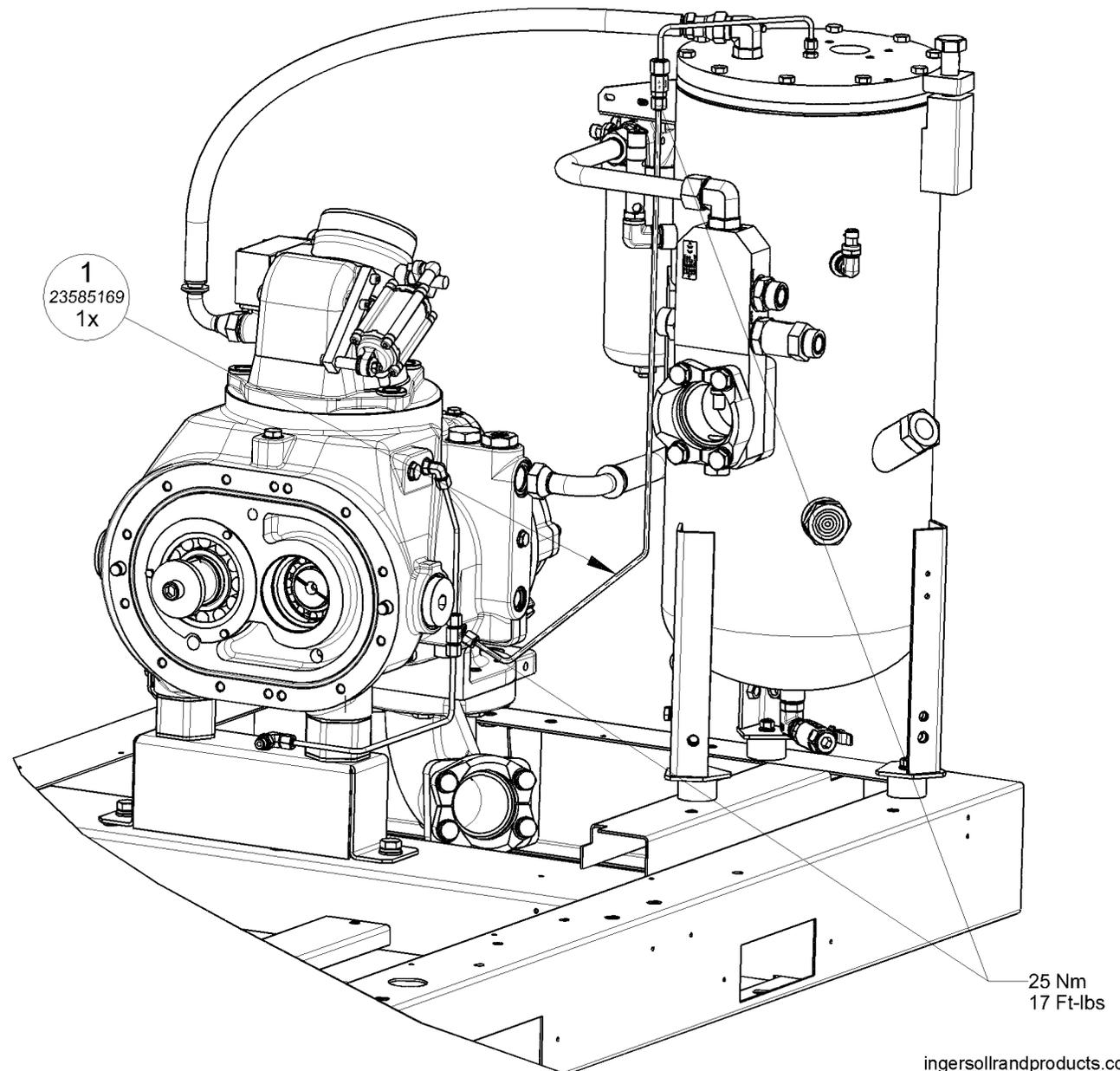
## NOTES:

1. LEAVE LEFT HAND SPLIT FLANGE IN PLACE AND REMOVE THE OTHER TO ASSEMBLE THE TUBE.
2. ATTACH ONLY THE BOTTOM SPLIT FLANGE UNTIL THE TUBE IS IN PLACE.

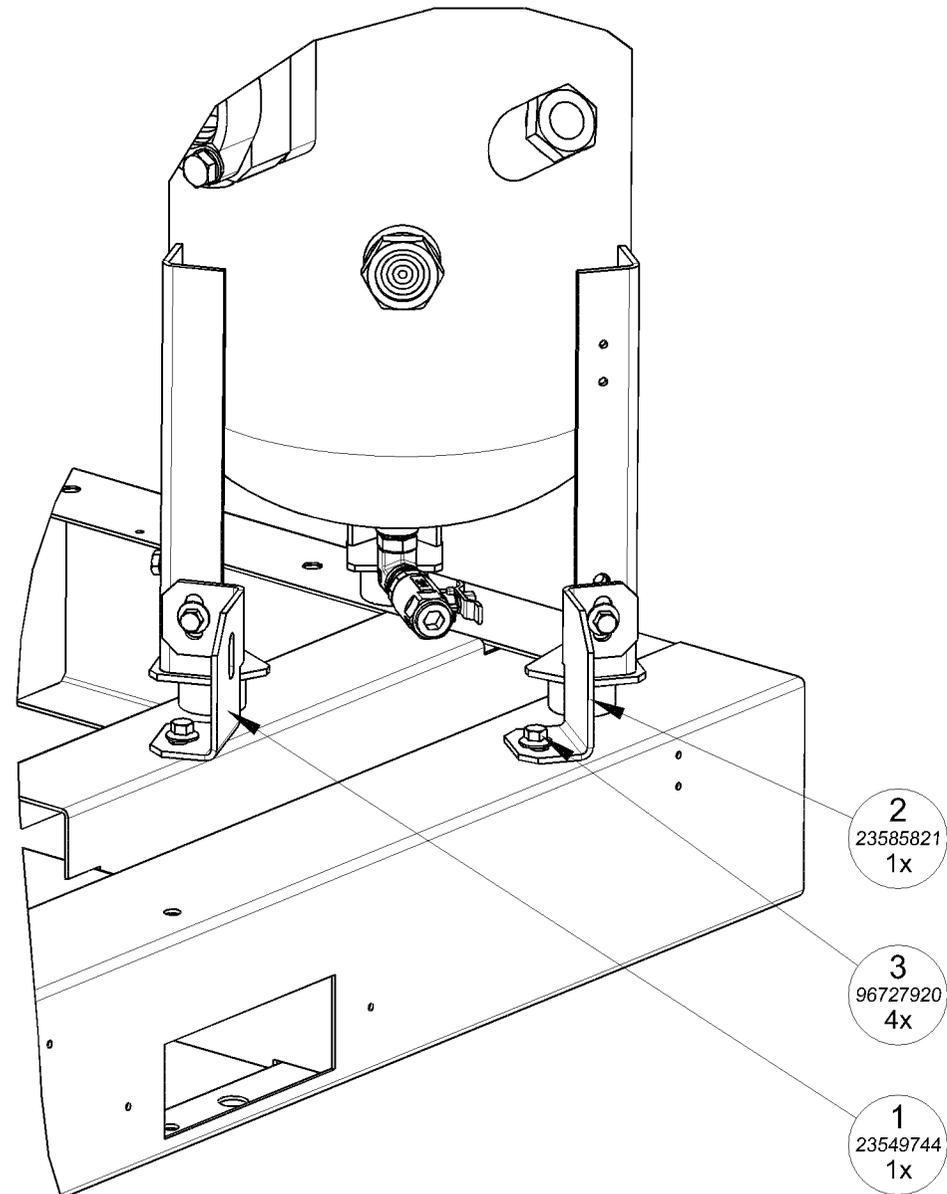




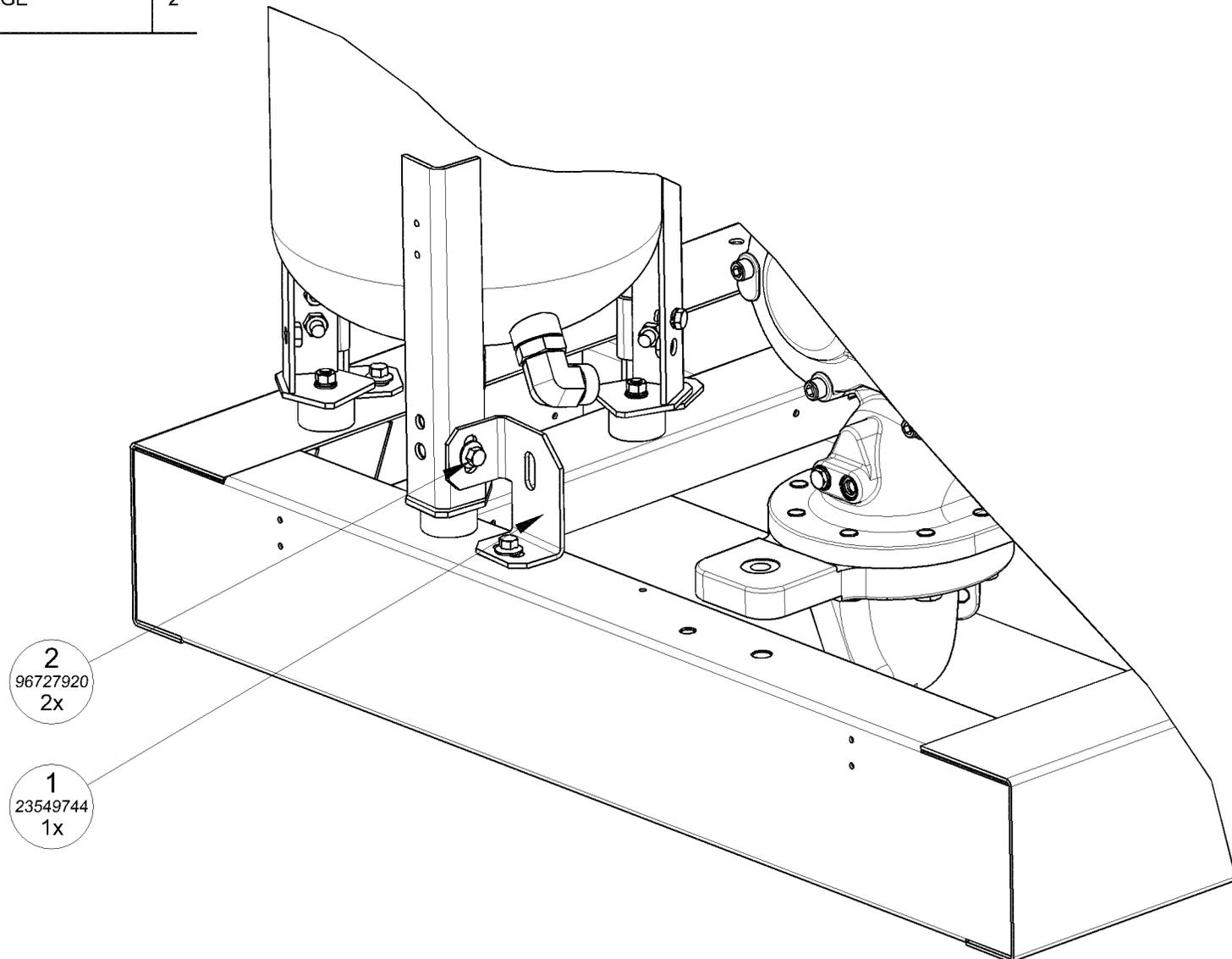
Item	Part No.	Description	Qty.
1	23585169	TUBE, SCAVENGE (ULTRA COOLANT)	1



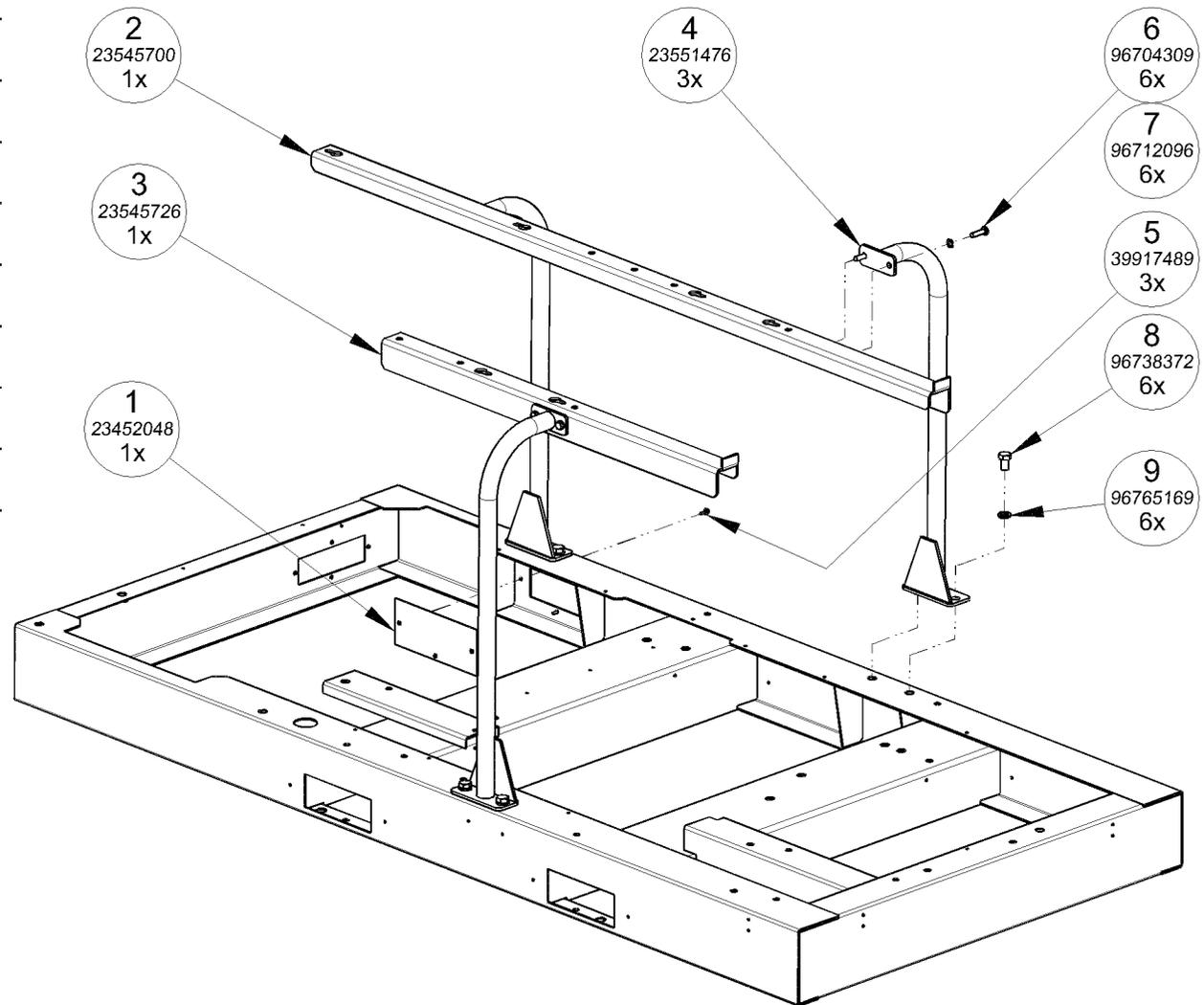
Item	Part No.	Description	Qty.
1	23549744	BRACE, SHIPPING (TANK / AIREND)	1
2	23585821	BRACE, TANK SHIPPING (TANK)	1
3	96727920	SCREW, HEX HEAD FLANGE M12 X 30.0 LONG	4



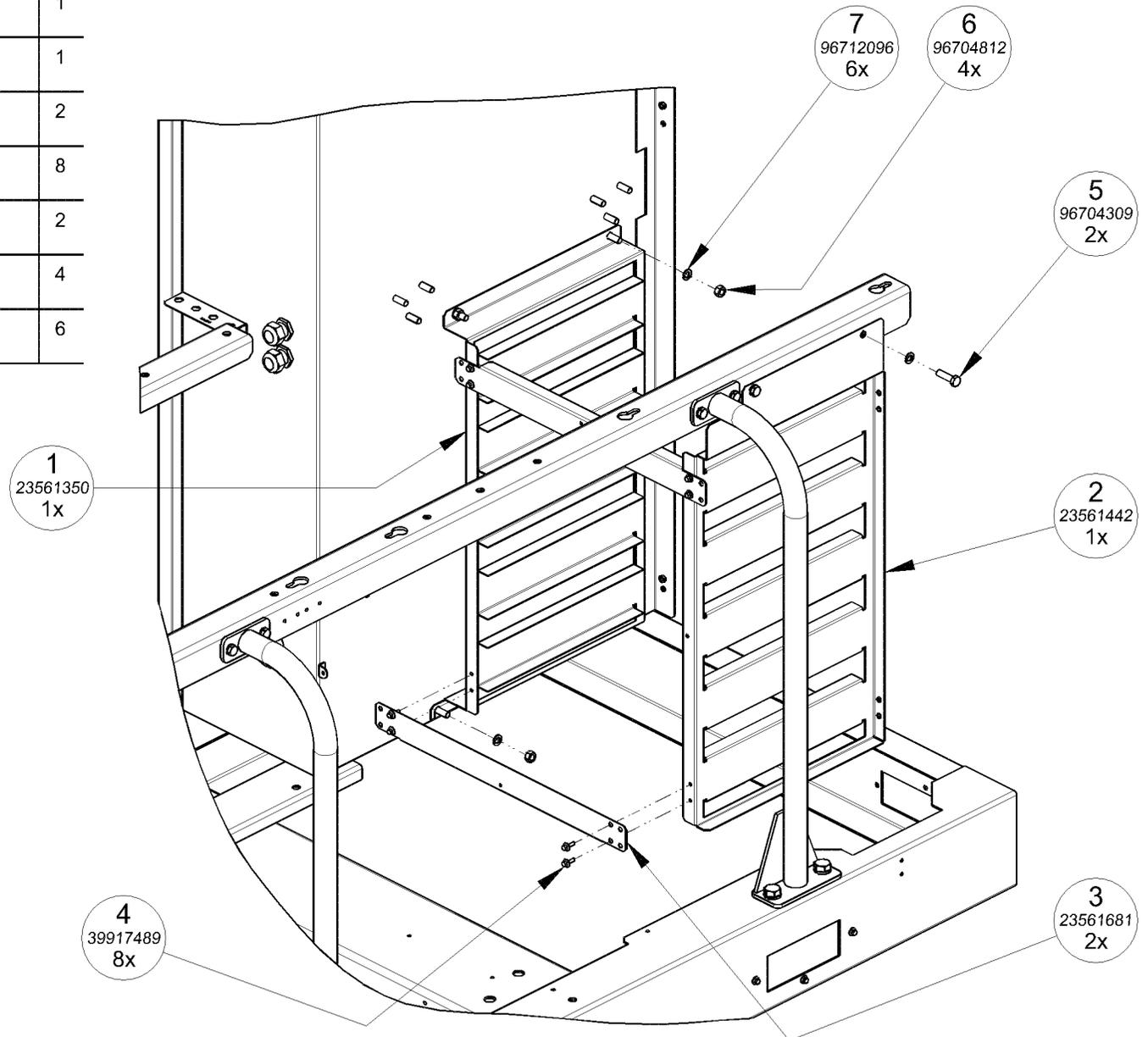
Item	Part No.	Description	Qty.
1	23549744	BRACE, SHIPPING (TANK / AIREND)	1
2	96727920	SCREW, HEX HEAD FLANGE M12 X 30.0 LONG	2



Item	Part No.	Description	Qty.
1	23452048	PLATE, WATER CONNECTION COVER	1
2	23545700	CHANNEL, COOLING MODULE SUPPORT	1
3	23545726	CHANNEL, COOLING MODULE SUPPORT (SHORT)	1
4	23551476	LEG, COOLER / BLOWER SUPPORT	3
5	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	3
6	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	6
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6
8	96738372	SCREW, HEX HEAD M16-2.00 X 25.0 LONG	6
9	96765169	WASHER, LOCK HELICAL SPRING M16	6



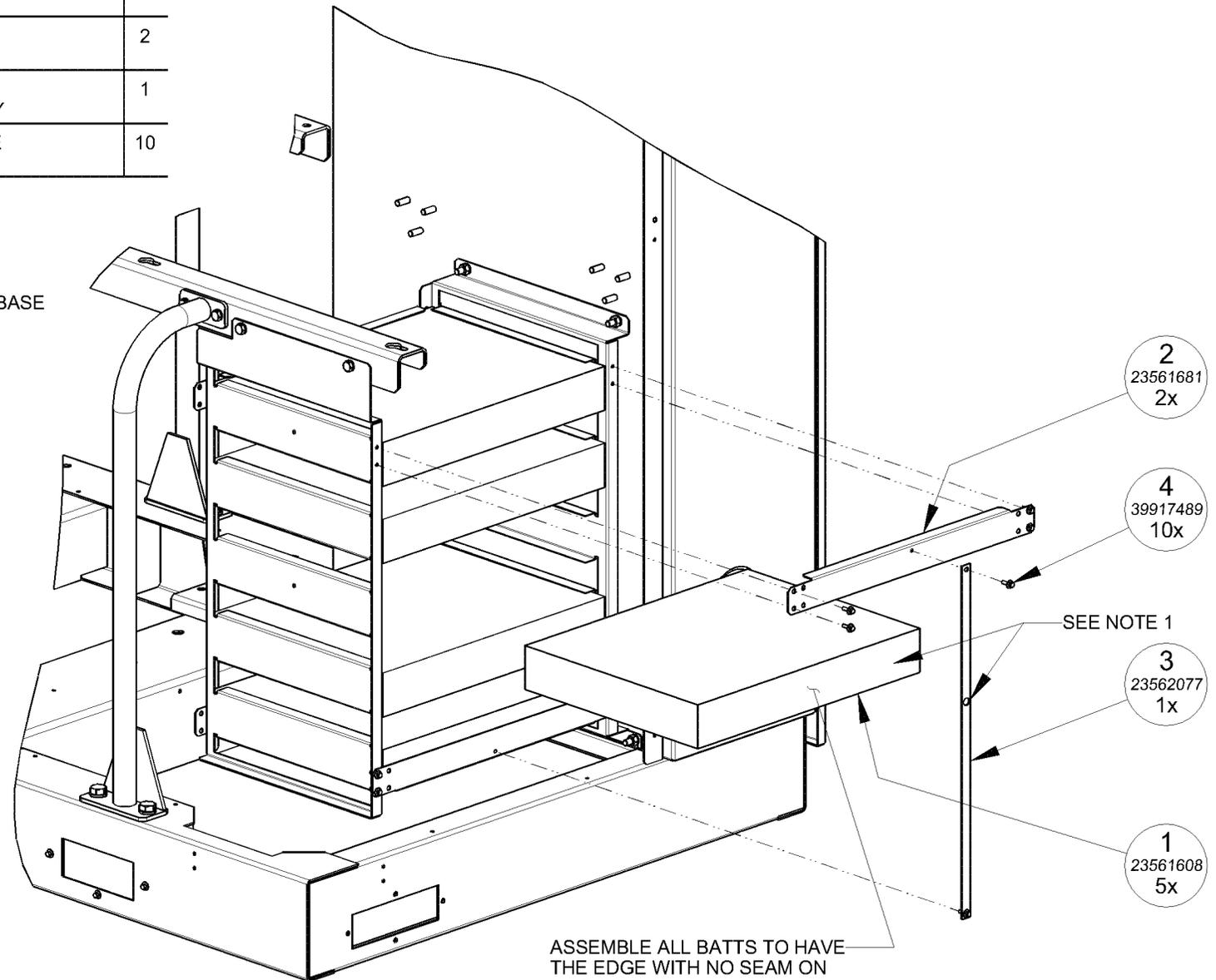
Item	Part No.	Description	Qty.
1	23561350	SUPPORT, SIDE BATT	1
2	23561442	SUPPORT, SIDE BATT	1
3	23561681	BRACE, INTAKE SILENCER	2
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	8
5	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	2
6	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	4
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6



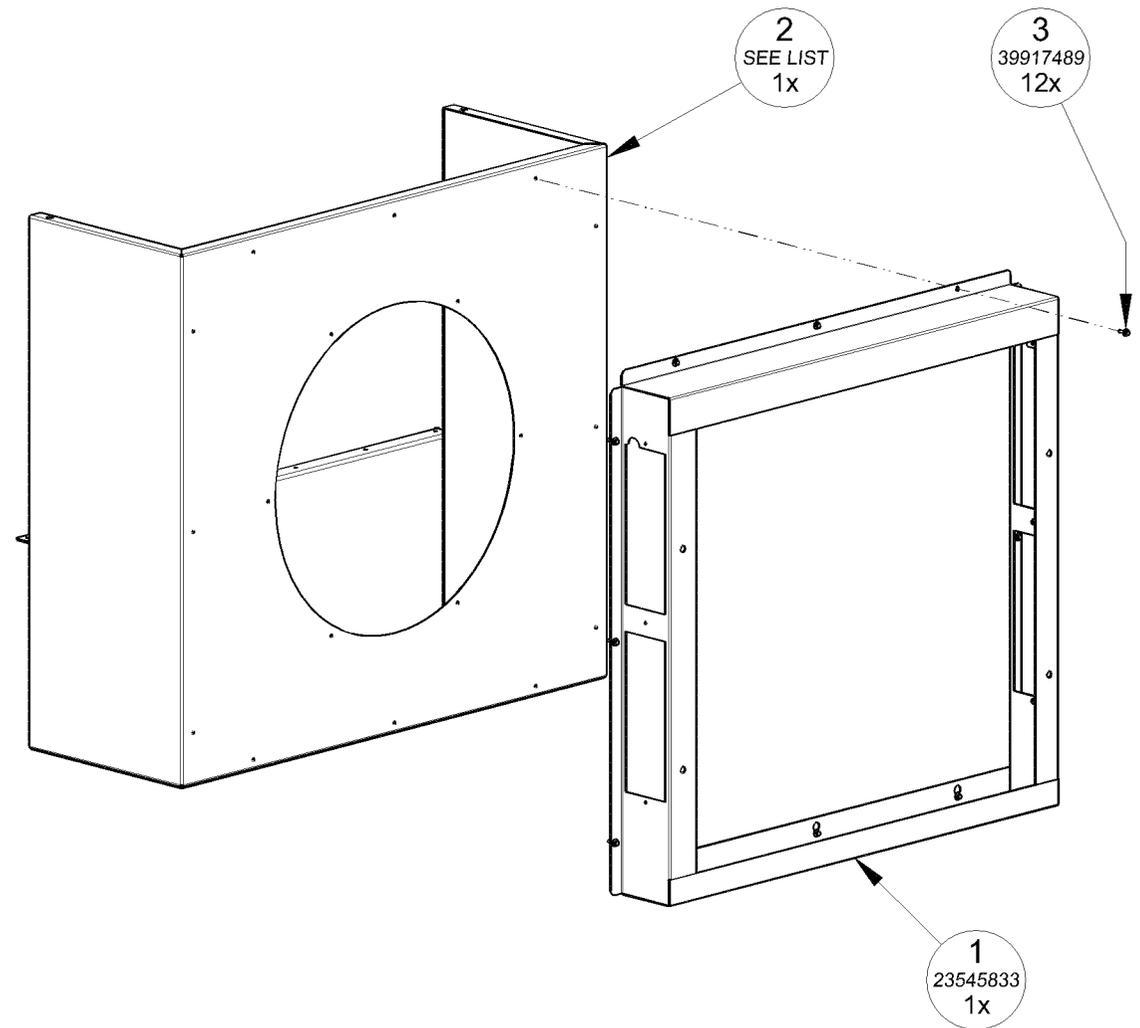
Item	Part No.	Description	Qty.
1	23561608	BATT, 3 INCH INTAKE	5
2	23561681	BRACE, INTAKE SILENCER	2
3	23562077	RETAINER, BATT INLET SILENCER ASSEMBLY	1
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	10

## NOTES:

1. THE THERMISTER HOLE IN THE BATT RETAINER MUST BE ORIENTED SUCH THAT IT IS BETWEEN THE THIRD AND FOURTH BATT FROM THE TOP OF THE BASE

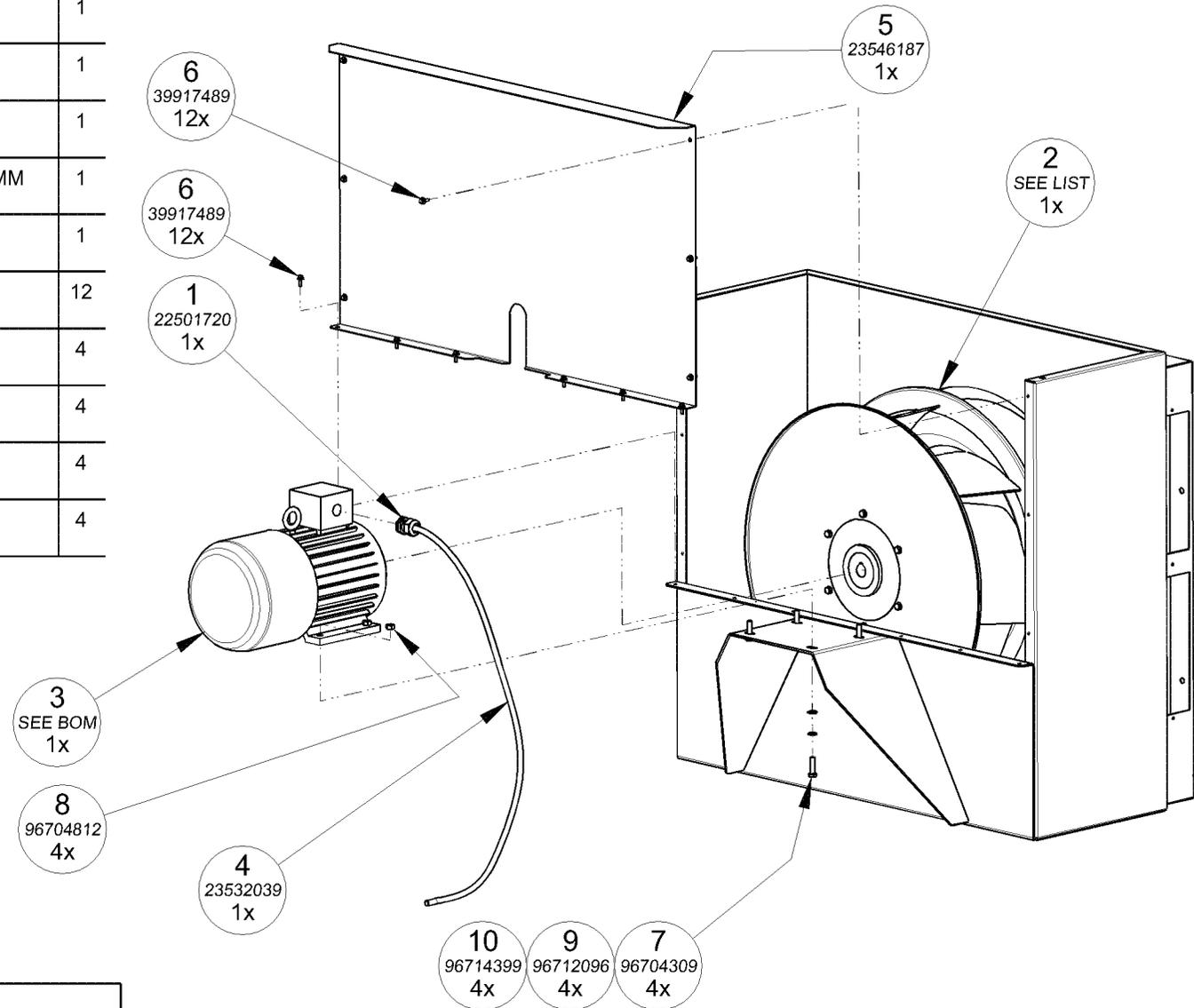


Item	Part No.	Description	Qty.
1	23545833	PLENUM, COOLER (AIR COOLED)	1
2	SEE LIST	HOUSING, BLOWER	1
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	12



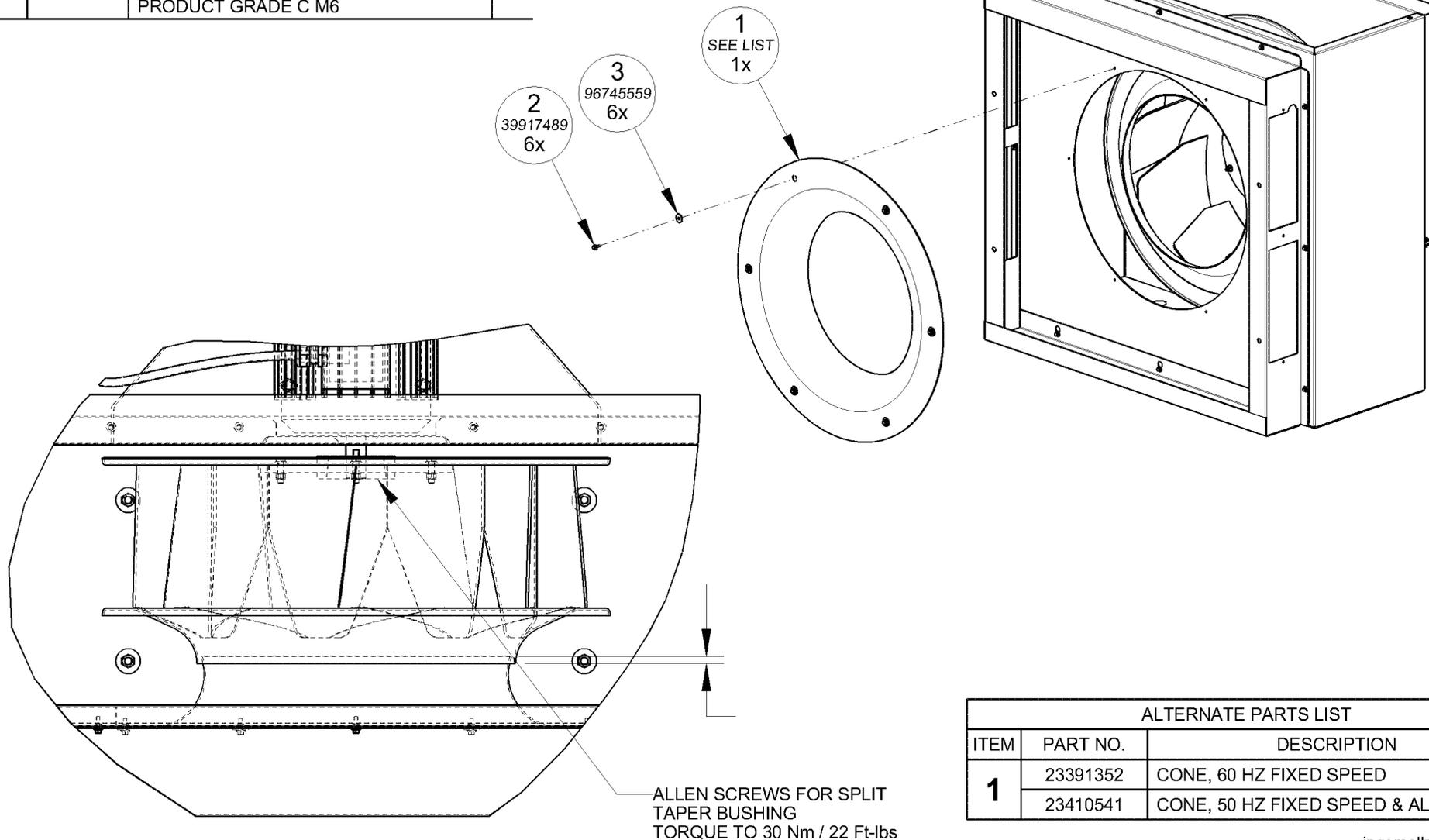
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
<b>2</b>	23546112	HOUSING, BLOWER (60 HZ - FIXED SPEED)
	23605801	HOUSING, BLOWER (50 HZ - FIXED SPEED & ALL VSD)

Item	Part No.	Description	Qty.
1	22501720	GLAND, CABLE M25X1.5	1
2	SEE LIST	BLOWER	1
3	SEE BOM	MOTOR, BLOWER	1
4	23532039	CABLE, ASSEMBLY 14 AWG X 1700MM FAN MOTOR	1
5	23546187	COVER, BLOWER HOUSING	1
6	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	12
7	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
8	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	4
9	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
10	96714399	WASHER, PRODUCT GRADE A M10	4



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23391345	BLOWER, 60 HZ FIXED SPEED
	23410558	BLOWER, 50 HZ FIXED SPEED & ALL VSD

Item	Part No.	Description	Qty.
1	SEE LIST	CONE	1
2	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	6
3	96745559	WASHER, LARGE OUTSIDE DIAMETER PRODUCT GRADE C M6	6

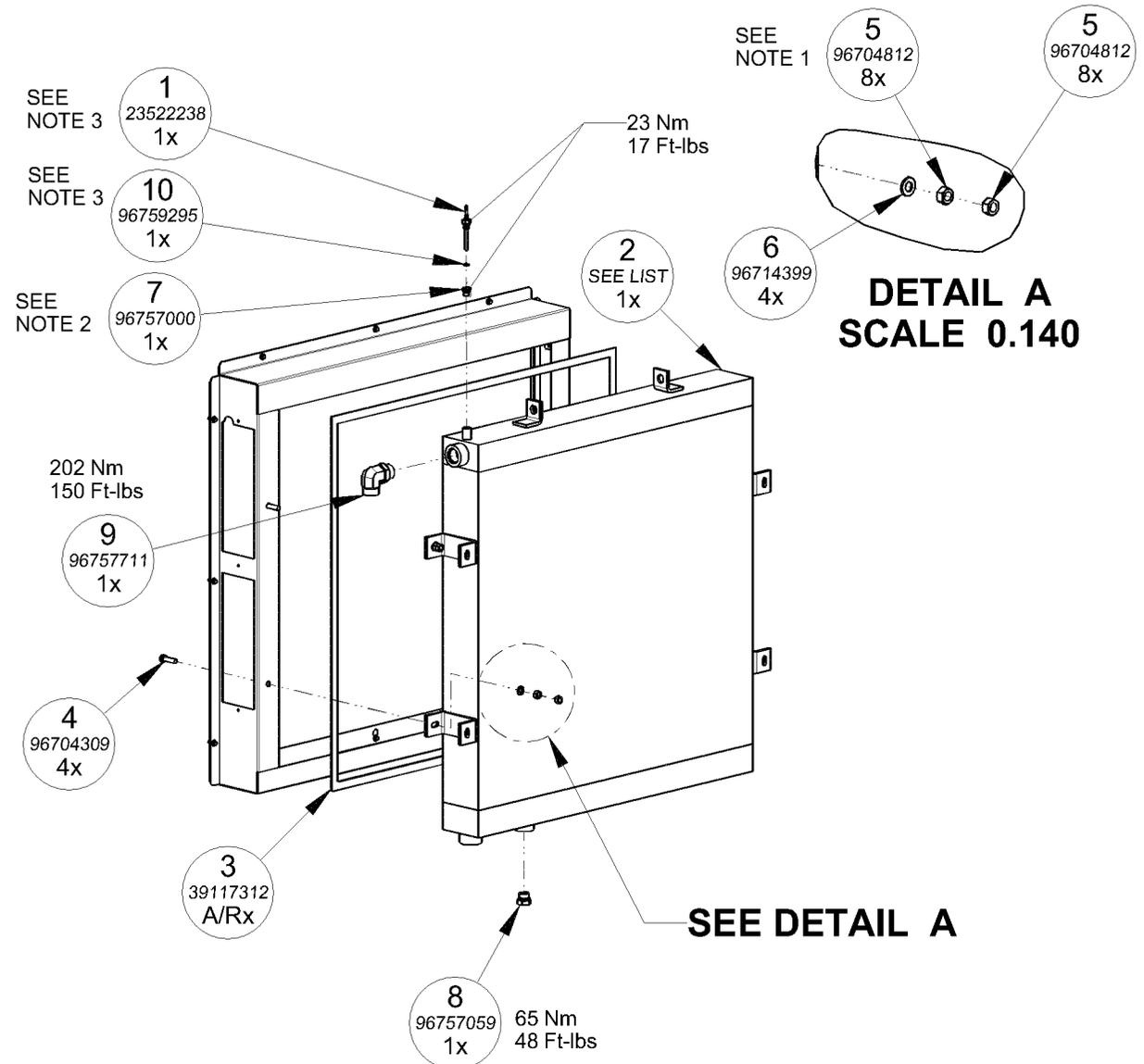


ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	23391352	CONE, 60 HZ FIXED SPEED
	23410541	CONE, 50 HZ FIXED SPEED & ALL VSD

Item	Part No.	Description	Qty.
1	23522238	SENSOR, TEMPERATURE THERMISTOR	1
2	SEE LIST	COOLER, OIL	1
3	39117312	GASKET, STRIP .06THK X .75 WIDE W/ADHESIVE BACK	A/R
4	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
5	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	8
6	96714399	WASHER, PRODUCT GRADE A M10	4
7	96757000	PLUG, HEX HEAD M12	1
8	96757059	PLUG, HEX HEAD M22	1
9	96757711	ELBOW, 90 1.0 TUBE X M33	1
10	96759295	ORING, M12 X 1.5 9.300 ID X 2.200 WIDTH	1

## NOTES:

1. FINGER TIGHTEN FIRST NUT, THEN JAM SECOND NUT TIGHT TO THE FIRST. COOLERS MUST NOT BE LOCKED TO EACH OTHER ASSEMBLE COOLERS TO THE CENTER OF THE SLOT.
2. PLUG P/N 96757000 IS USED ON STANDARD ON/OFF AND MODULATION UNITS.
3. SENSOR P/N 23522238 & O-RING P/N 96759295 ARE USED ON VSD UNITS ONLY.



**DETAIL A**  
SCALE 0.140

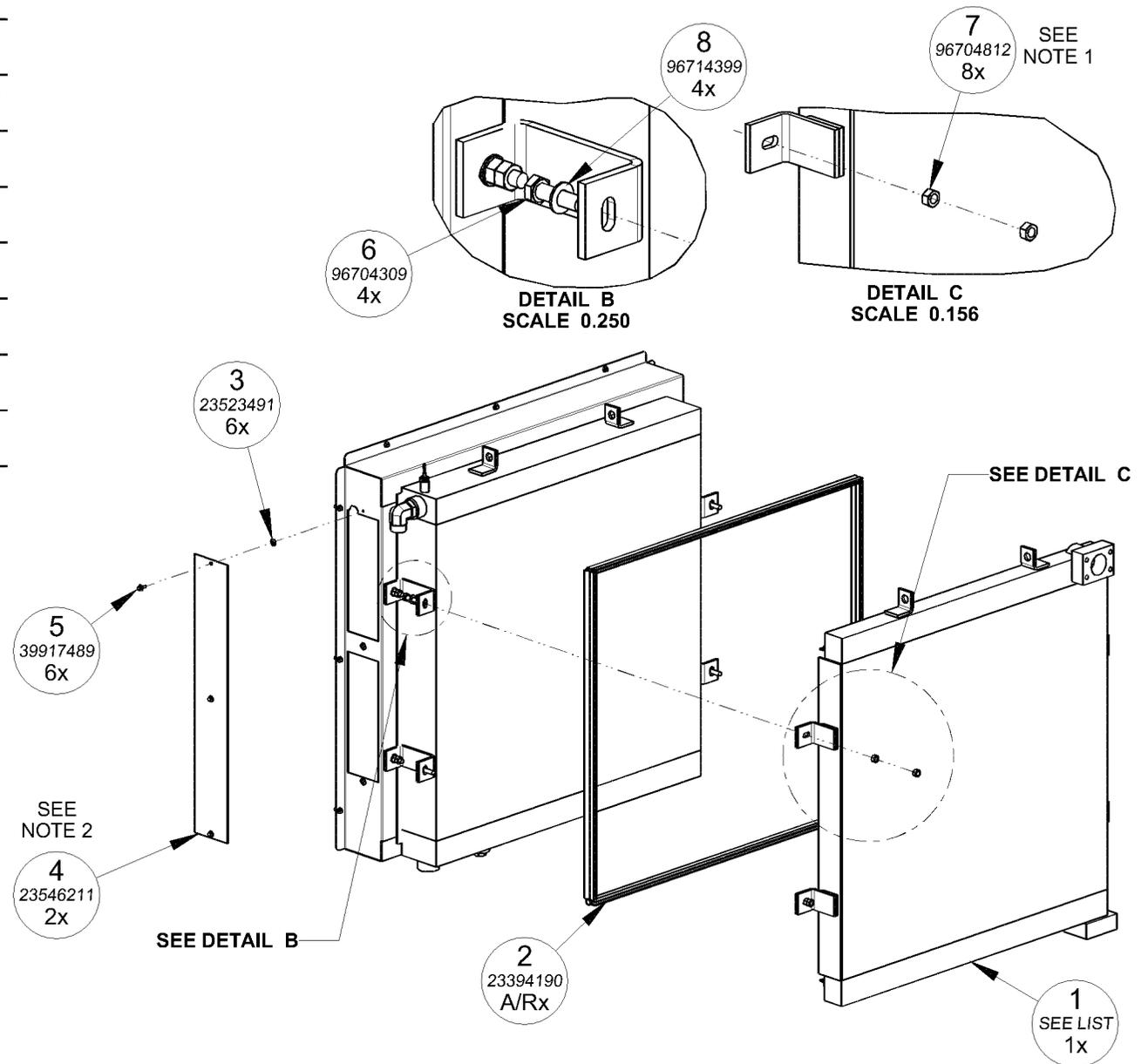
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
2	23818404	COOLER, OIL (CRN)
	23859564	COOLER, OIL

Item	Part No.	Description	Qty.
1	SEE LIST	COOLER, AIR	1
2	23394190	GASKET, SELF GRIPPING	A/R
3	23523491	RETAINER, 6mm SCREW	6
4	23546211	COVER, COOLER ACCESS	2
5	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	6
6	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
7	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	8
8	96714399	WASHER, PRODUCT GRADE A M10	4

## NOTES:

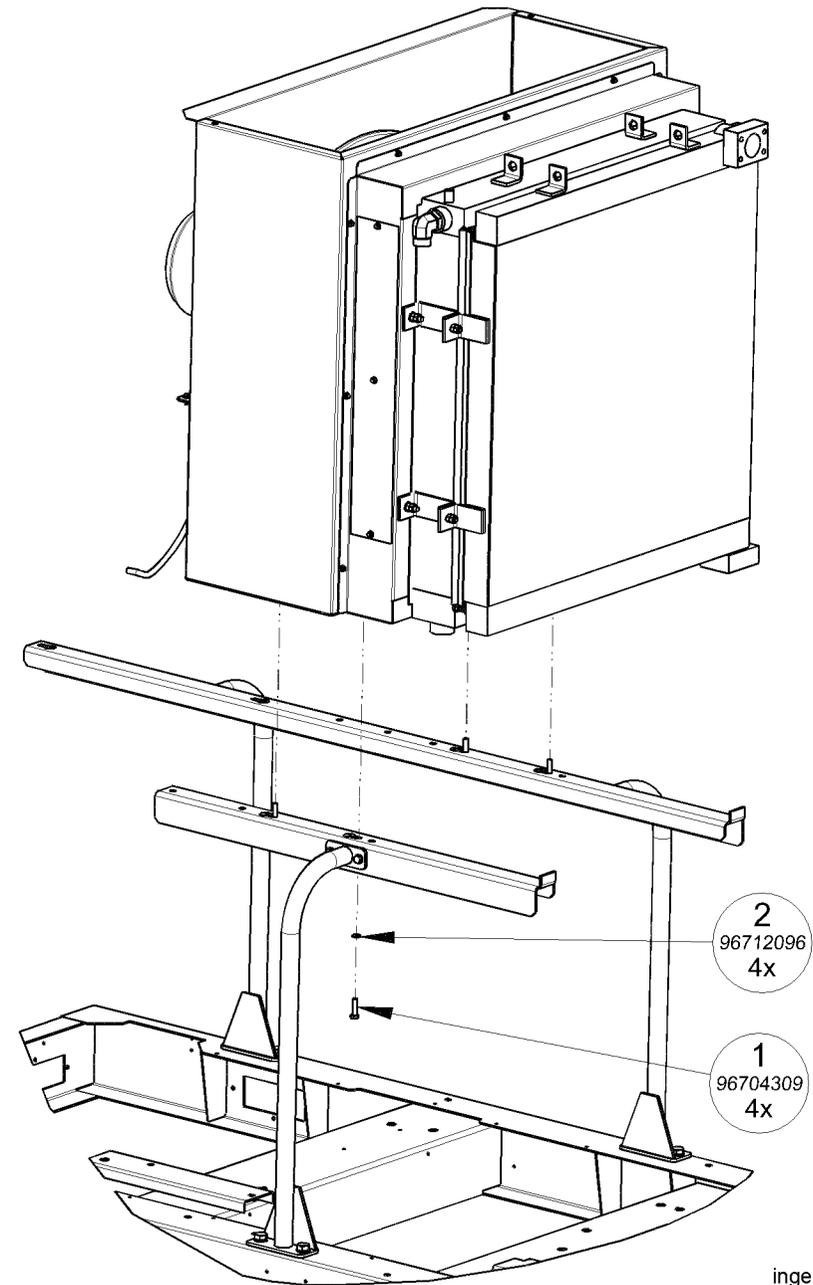
1. FINGER TIGHTEN FIRST NUT, THEN JAM SECOND NUT TIGHT TO THE FIRST. COOLERS MUST NOT BE LOCKED TO EACH OTHER ASSEMBLE COOLERS TO THE CENTER OF THE SLOT.
2. ASSEMBLE COVERS (P/N 23546211) AFTER THE COOLERS HAVE BEEN SECURED.



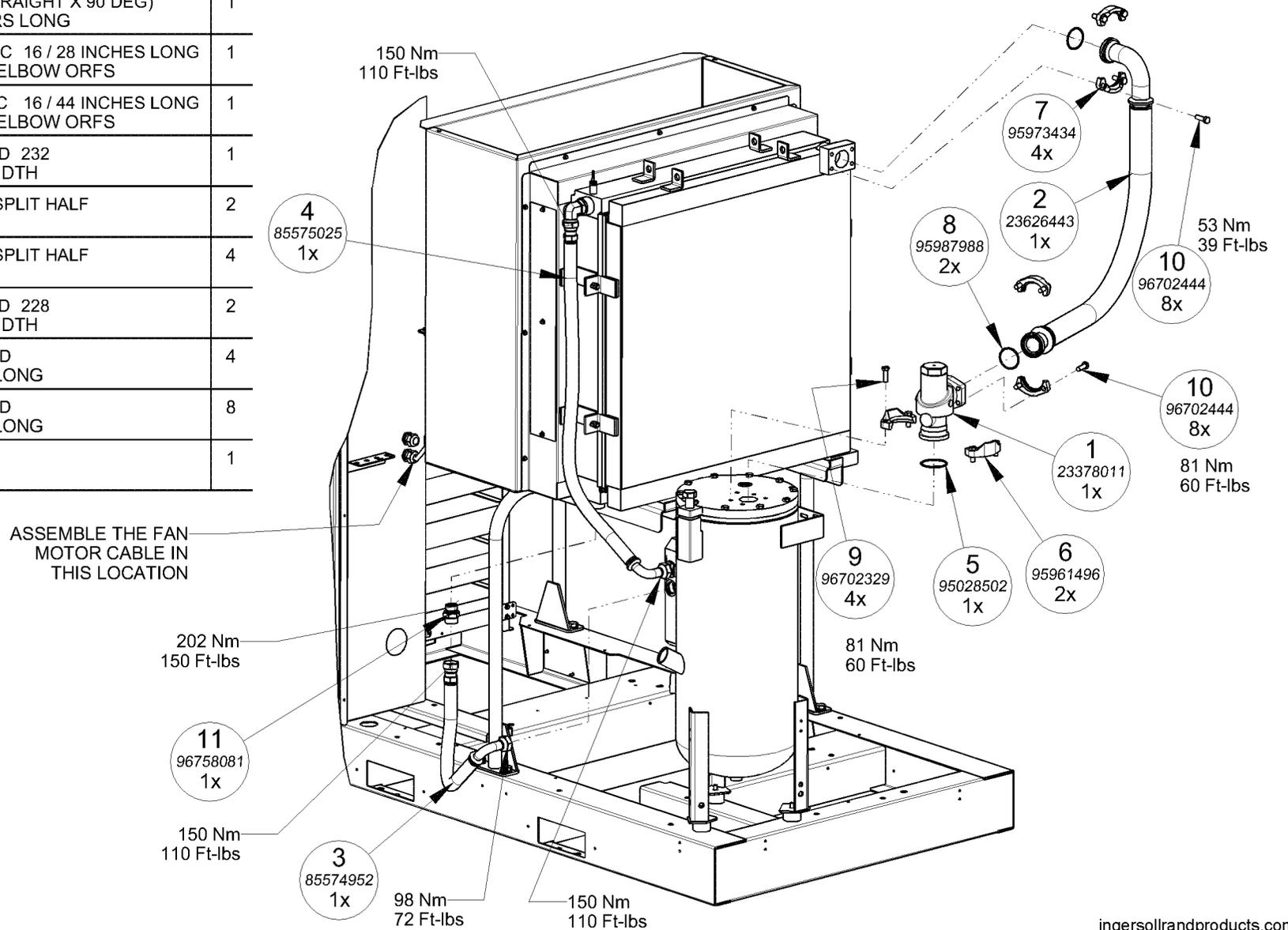
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23385412	COOLER, AIR (CRN/PED)
	23859572	COOLER, AIR

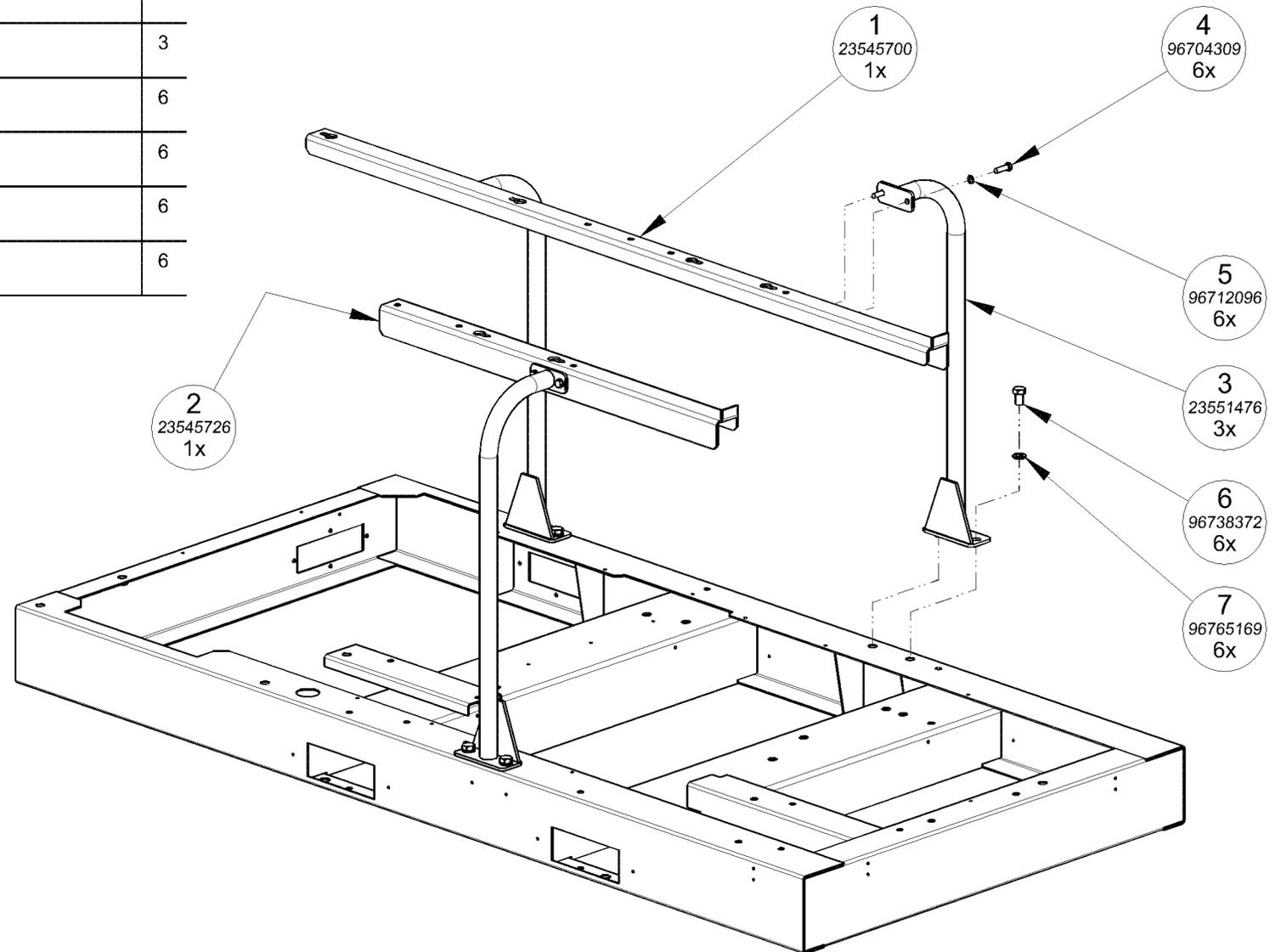
Item	Part No.	Description	Qty.
1	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
2	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4



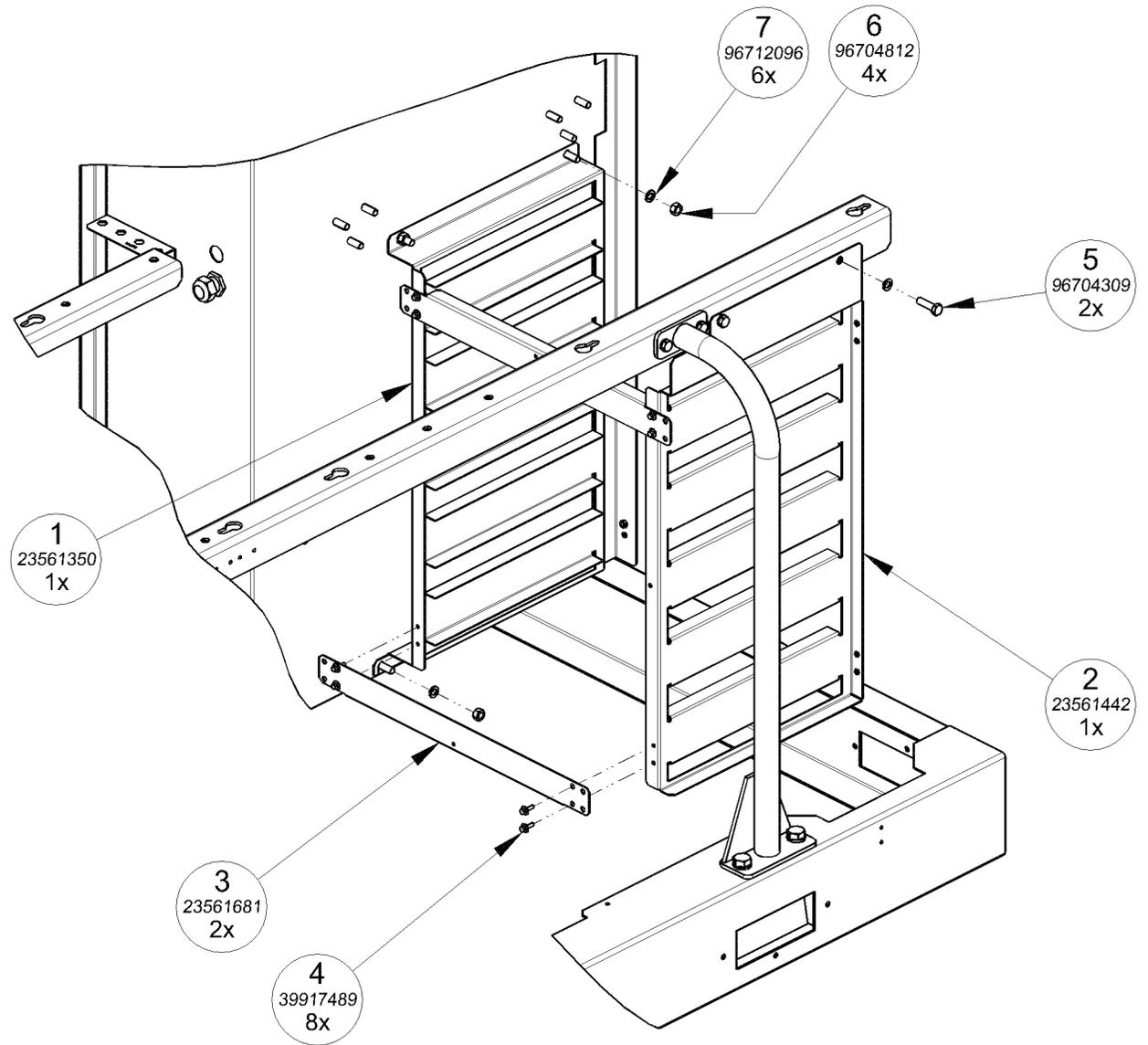
Item	Part No.	Description	Qty.
1	23378011	VALVE, MIN. PRESS. CHECK DN 51 OUTLET & DN 64 INLET	1
2	23626443	HOSE, EHT 32 (STRAIGHT X 90 DEG) 1202 MILLIMETERS LONG	1
3	85574952	HOSE, HYDRAULIC 16 / 28 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1
4	85575025	HOSE, HYDRAULIC 16 / 44 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1
5	95028502	ORING, STANDARD 232 2.734 ID X .139 WIDTH	1
6	95961496	FLANGE CLAMP, SPLIT HALF 2.50 NOMINAL	2
7	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	4
8	95987988	ORING, STANDARD 228 2.250 ID X .125 WIDTH	2
9	96702329	SCREW, HEX HEAD M12-1.75 X 35.0 LONG	4
10	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	8
11	96758081	CONNECTOR 1.0 TUBE X M33	1



Item	Part No.	Description	Qty.
1	23545700	CHANNEL, COOLING MODULE SUPPORT	1
2	23545726	CHANNEL, COOLING MODULE SUPPORT (SHORT)	1
3	23551476	LEG, COOLER / BLOWER SUPPORT	3
4	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	6
5	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6
6	96738372	SCREW, HEX HEAD M16-2.00 X 25.0 LONG	6
7	96765169	WASHER, LOCK HELICAL SPRING M16	6



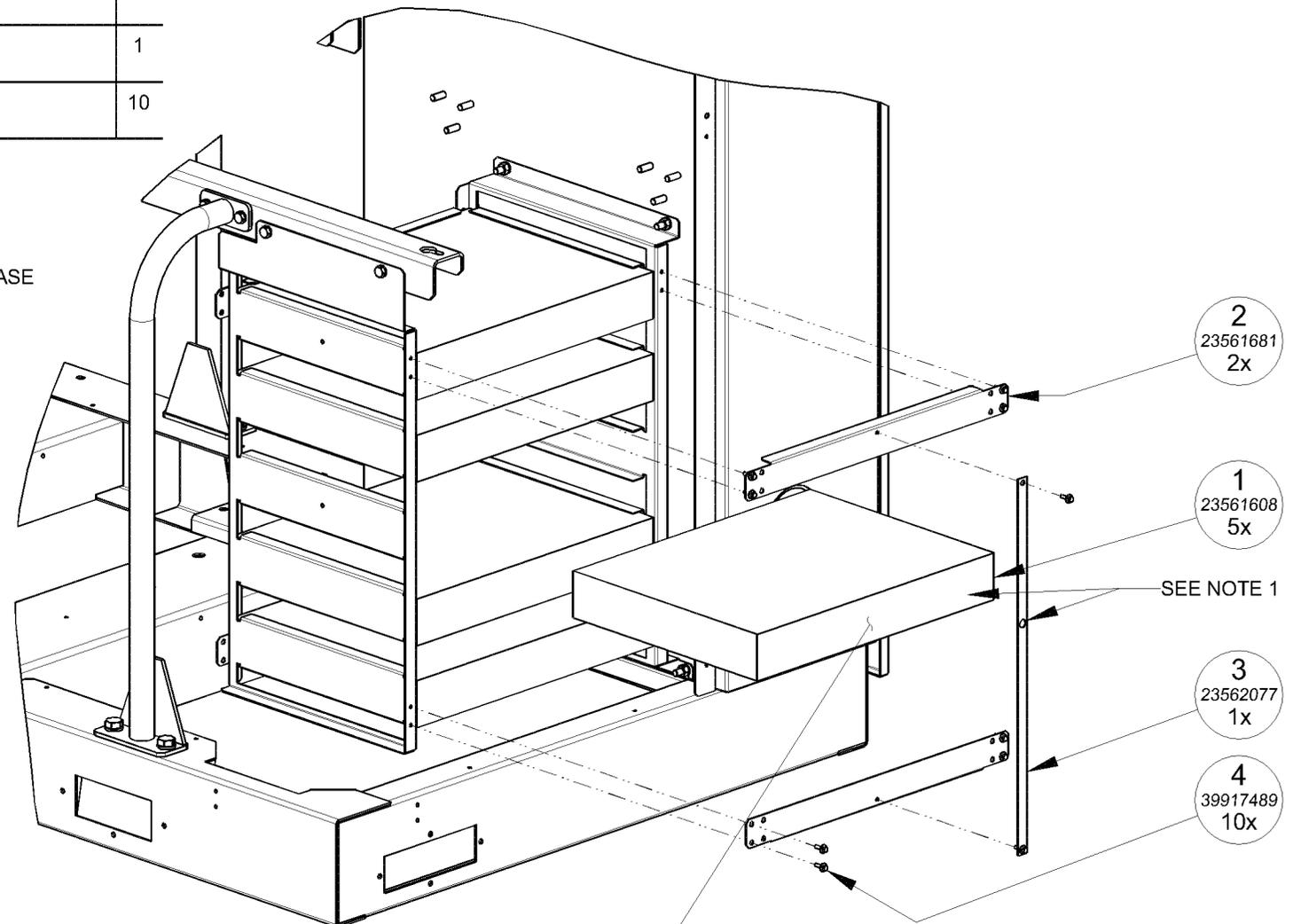
Item	Part No.	Description	Qty.
1	23561350	SUPPORT, SIDE BATT	1
2	23561442	SUPPORT, SIDE BATT	1
3	23561681	BRACE, INTAKE SILENCER	2
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	8
5	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	2
6	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	4
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6



Item	Part No.	Description	Qty.
1	23561608	BATT, 3 INCH INTAKE	5
2	23561681	BRACE, INTAKE SILENCER	2
3	23562077	RETAINER, BATT INLET SILENCER ASSEMBLY	1
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	10

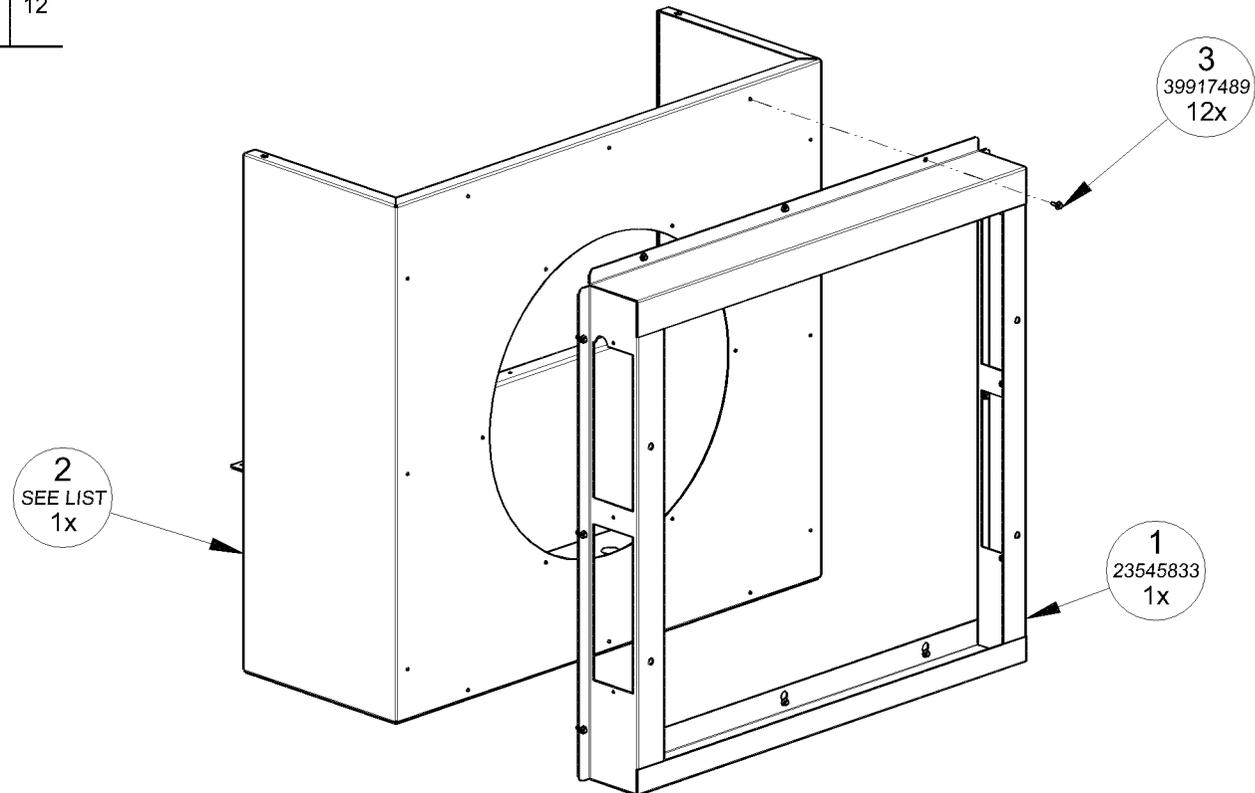
## NOTES:

1. THE THERMISTER HOLE IN THE BATT RETAINER MUST BE ORIENTED SUCH THAT IT IS BETWEEN THE THIRD AND FOURTH BATT FROM THE TOP OF THE BASE



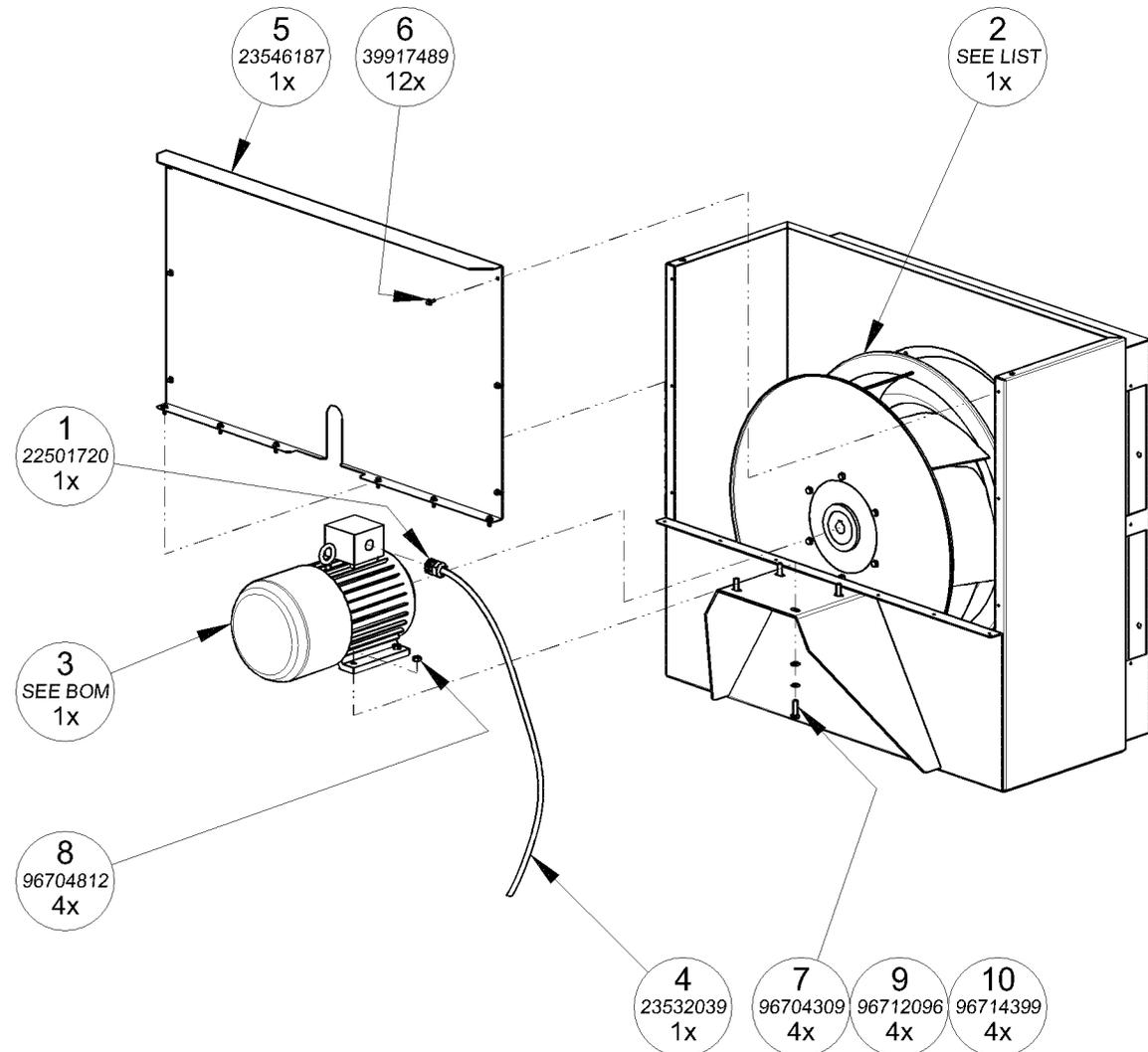
ASSEMBLE ALL BATTS TO HAVE THE EDGE WITH NO SEAM ON THIS SIDE ONLY.

Item	Part No.	Description	Qty.
1	23545833	PLENUM, COOLER (AIR COOLED)	1
2	SEE LIST	HOUSING, BLOWER	1
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	12



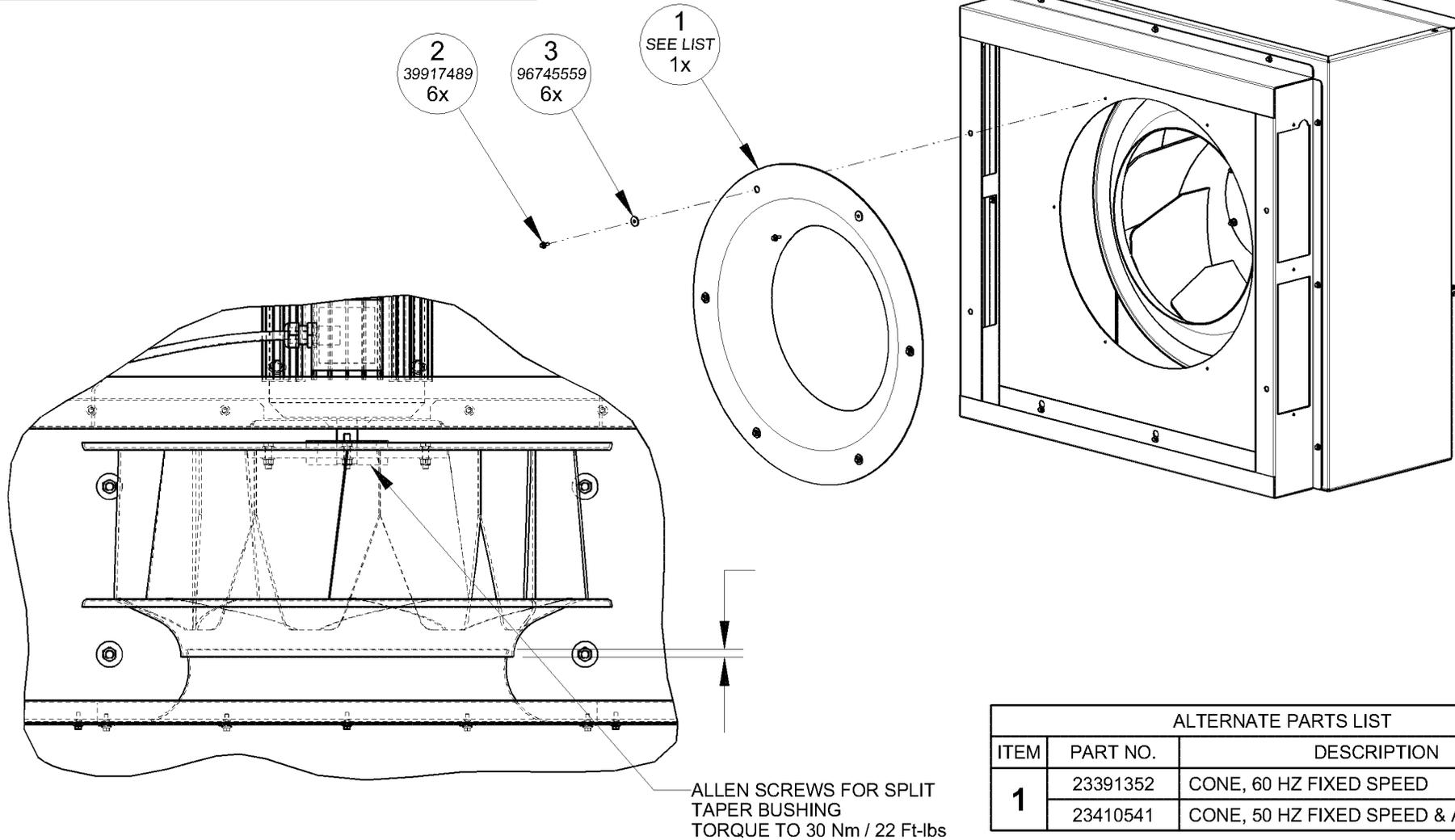
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
<b>2</b>	23546112	ASSEMBLY, BLOWER HOUSING (60 Hz - FIXED SPEED)
	23605801	ASSEMBLY, BLOWWER HOUSING (50 Hz - FIXED SPEED & ALL VSD)

Item	Part No.	Description	Qty.
1	22501720	GLAND, CABLE M25X1.5	1
2	SEE LIST	BLOWER	1
3	SEE BOM	MOTOR, BLOWER	1
4	23532039	CABLE, ASSEMBLY 14 AWG X 1700MM FAN MOTOR	1
5	23546187	COVER, BLOWER HOUSING	1
6	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	12
7	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
8	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	4
9	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
10	96714399	WASHER, PRODUCT GRADE A M10	4



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
<b>2</b>	23391345	BLOWER, 60 HZ FIXED SPEED
	23410558	BLOWER, 50 HZ FIXED SPEED & ALL VSD

Item	Part No.	Description	Qty.
1	SEE LIST	CONE, INLET BLOWER	1
2	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	6
3	96745559	WASHER, LARGE OUTSIDE DIAMETER PRODUCT GRADE C M6	6

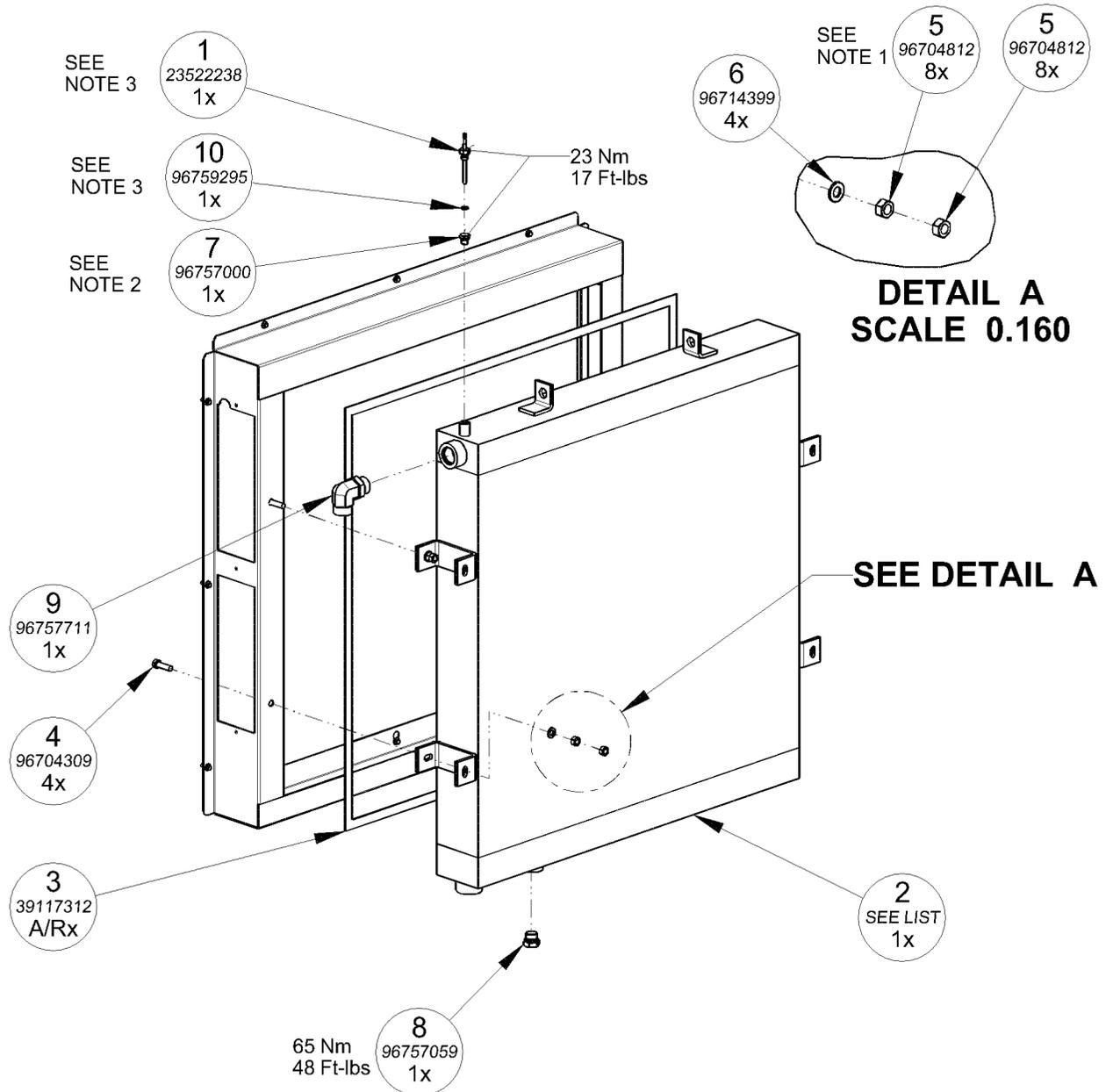


Item	Part No.	Description	Qty.
1	23522238	SENSOR, TEMPERATURE THERMISTOR	1
2	SEE LIST	COOLER, OIL (CRN) (55-75 KW)	1
3	39117312	GASKET, STRIP .06THK X .75 WIDE W/ADHESIVE BACK	A/R
4	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
5	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	8
6	96714399	WASHER, PRODUCT GRADE A M10	4
7	96757000	PLUG, HEX HEAD M12	1
8	96757059	PLUG, HEX HEAD M22	1
9	96757711	ELBOW, 90 1.0 TUBE X M33	1
10	96759295	ORING, M12 X 1.5 9.300 ID X 2.200 WIDTH	1

NOTES:

1. FINGER TIGHTEN FIRST NUT, THEN JAM SECOND NUT TIGHT TO THE FIRST. COOLERS MUST NOT BE LOCKED TO EACH OTHER ASSEMBLE COOLERS TO THE CENTER OF THE SLOT.
2. PLUG P/N 96757000 IS USED ON STANDARD ON/OFF AND MODULATION UNITS.
3. SENSOR P/N 23522238 & O-RING P/N 96759295 ARE USED ON VSD UNITS ONLY.

202 Nm  
150 Ft-lbs



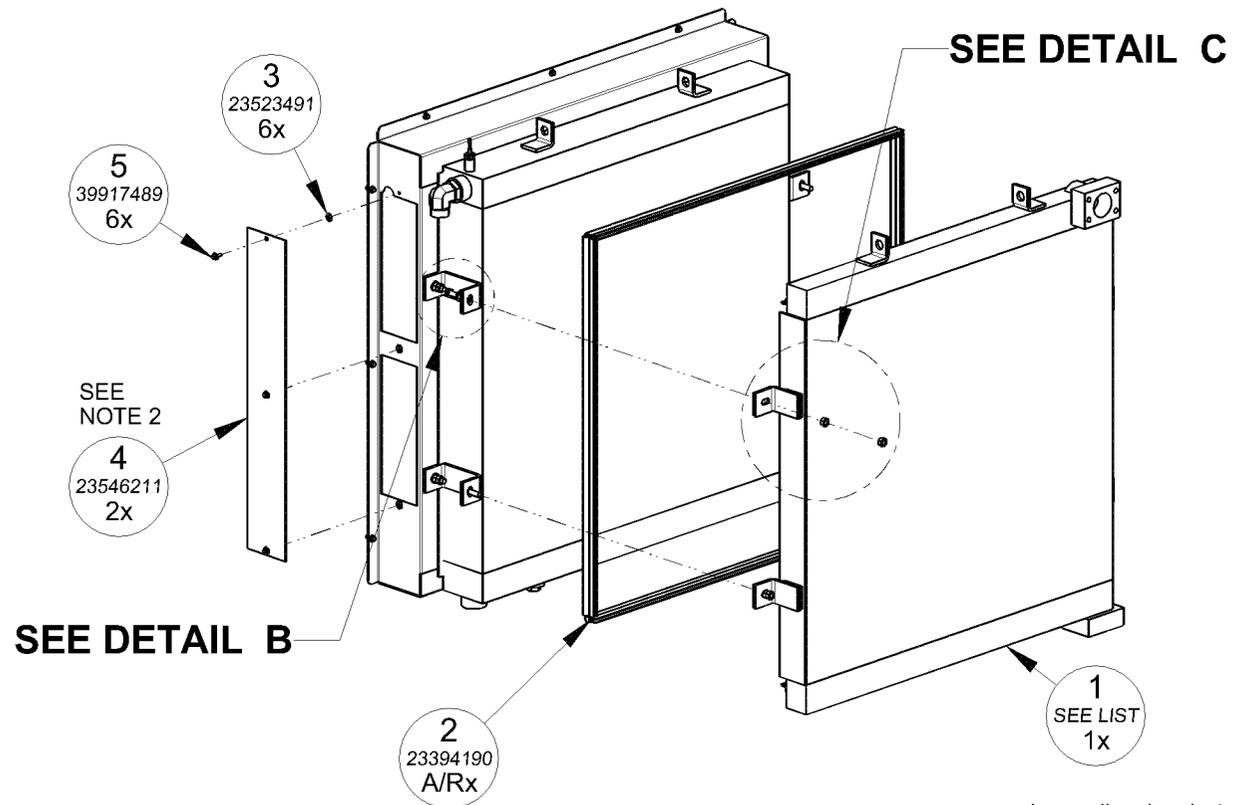
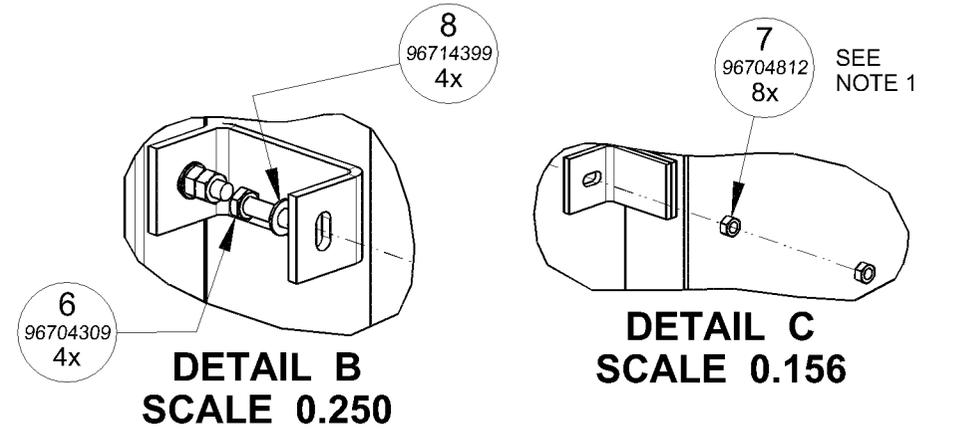
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23818404	COOLER, OIL (CRN)
	23859564	COOLER, OIL

Item	Part No.	Description	Qty.
1	SEE LIST	COOLER, AIR (CRN/PED) (55-75 KW)	1
2	23394190	GASKET, SELF GRIPPING	A/R
3	23523491	RETAINER, 6mm SCREW	6
4	23546211	COVER, COOLER ACCESS	2
5	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	6
6	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
7	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	8
8	96714399	WASHER, PRODUCT GRADE A M10	4

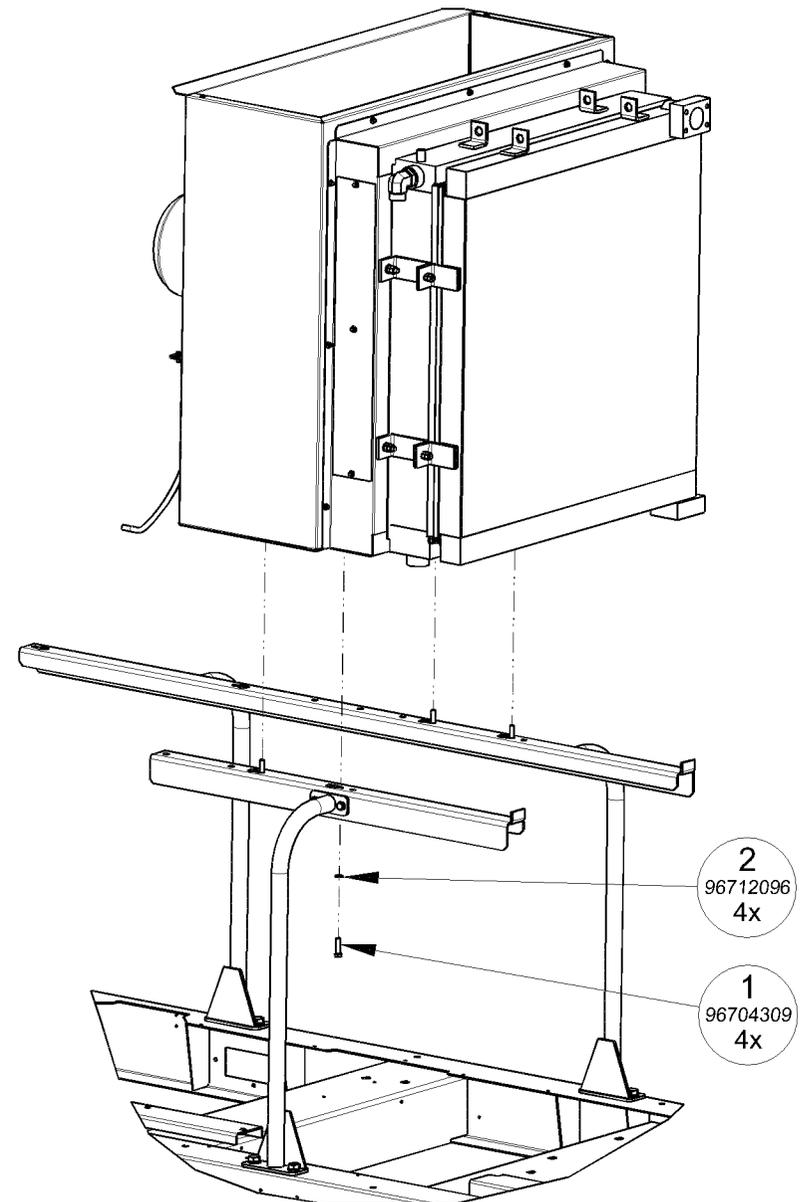
NOTES:

1. FINGER TIGHTEN FIRST NUT, THEN JAM SECOND NUT TIGHT TO THE FIRST. COOLERS MUST NOT BE LOCKED TO EACH OTHER ASSEMBLE COOLERS TO THE CENTER OF THE SLOT.
2. ASSEMBLE COVERS (P/N 23546211) AFTER THE COOLERS HAVE BEEN SECURED.

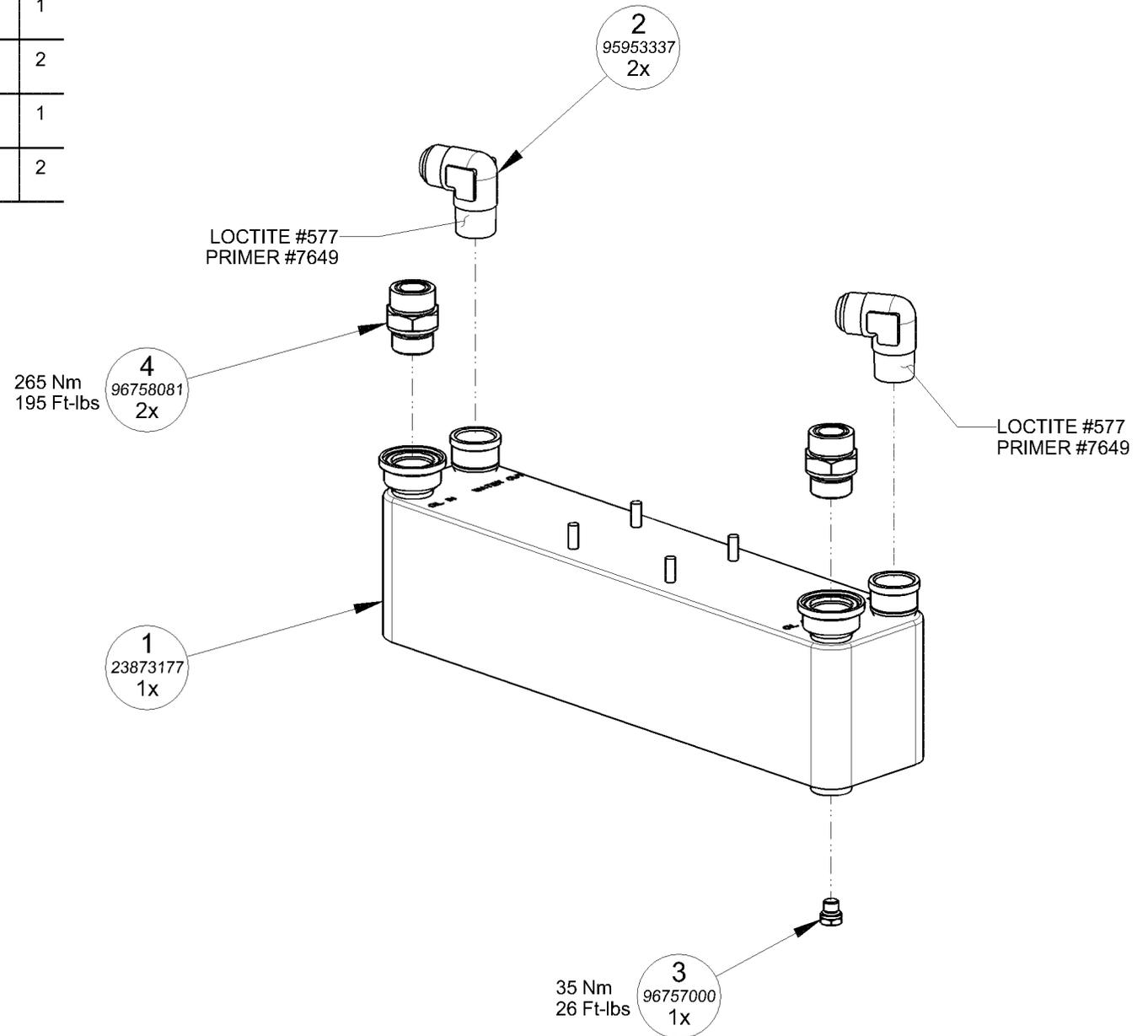
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	23385412	COOLER, AIR (CRN/PED)
	23859572	COOLER, AIR



Item	Part No.	Description	Qty.
1	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
2	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4



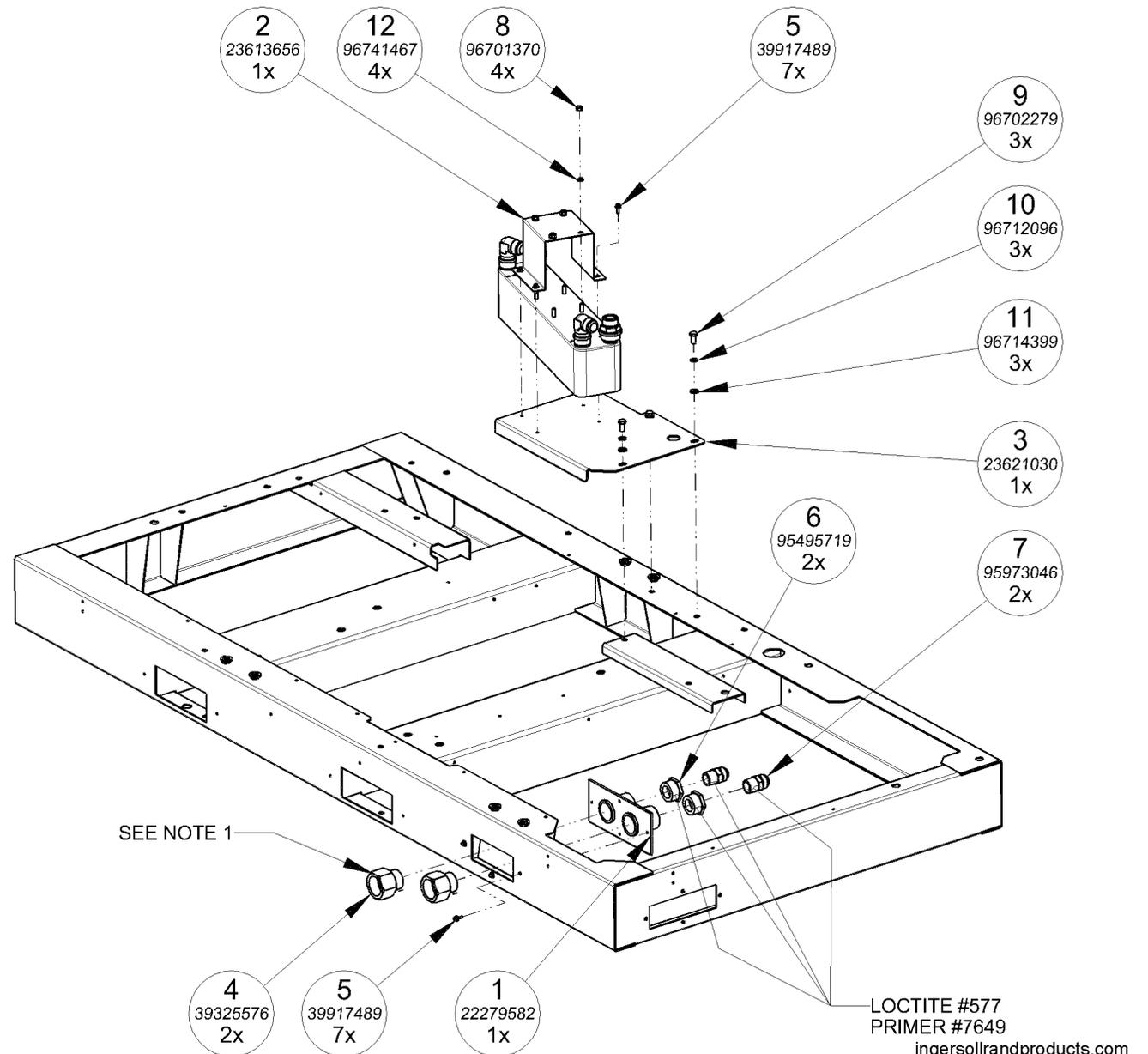
Item	Part No.	Description	Qty.
1	23873177	OIL COOLER, WATER-COOLED	1
2	95953337	ELBOW, 1.00 TUBE X 1.00 NPT	2
3	96757000	PLUG, HEX HEAD M12	1
4	96758081	CONNECTOR 1.0 TUBE X M33	2



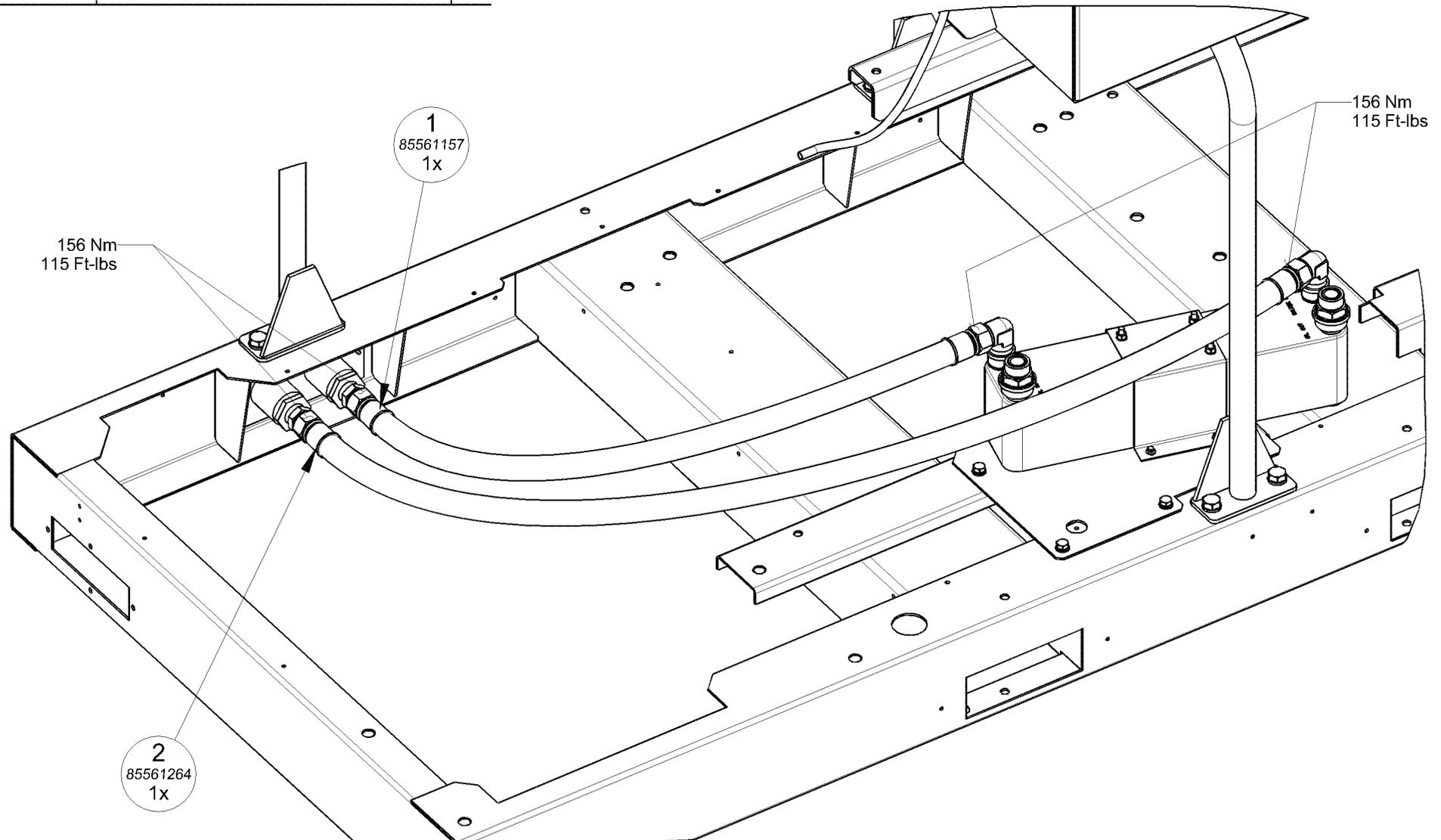
Item	Part No.	Description	Qty.
1	22279582	PLATE, COUPLING STAINLESS STEEL CPLG	1
2	23613656	BRACKET, OIL COOLER MOUNTING (ERS)	1
3	23621030	SUPPORT, COOLER (ERS)	1
4	39325576	ADAPTER, 1.50 INCH NPT MALE X 1.50 BSPT FEMALE	2
5	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	7
6	95495719	BUSHING, REDUCER 1.50 NPT X 1.00 FNPT	2
7	95973046	CONNECTOR, 1.00 TUBE X 1.00 NPT	2
8	96701370	NUT, HEX STYLE 1 COARSE THD M8-1.25	4
9	96702279	SCREW, HEX HEAD M10-1.50 X 20.0 LONG	3
10	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	3
11	96714399	WASHER, PRODUCT GRADE A M10	3
12	96741467	WASHER, SPRING LOCK, CURVED TYPE A, M8	4

## NOTE:

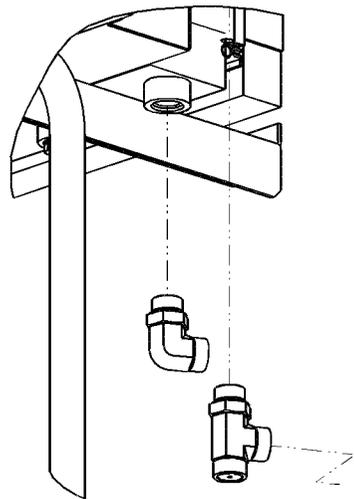
1. ADAPTERS ARE ONLY USED  
FOR BSPT CUSTOMER CONNECTION OPTION



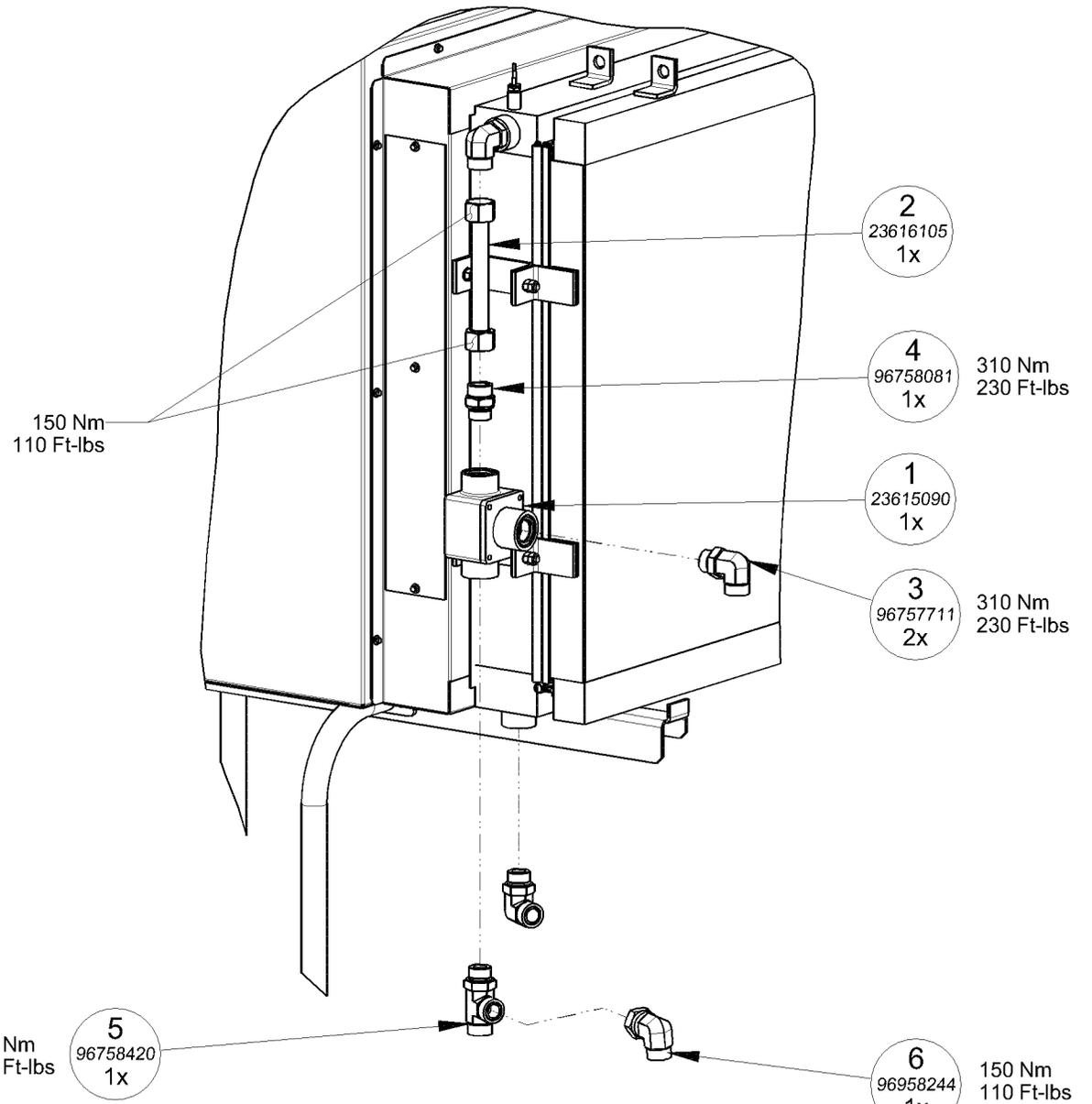
Item	Part No.	Description	Qty.
1	85561157	HOSE, HYDRAULIC 16 / 46 INCHES LONG STR JIC X STR JIC	1
2	85561264	HOSE, HYDRAULIC 16 / 66 INCHES LONG STR JIC X STR JIC	1



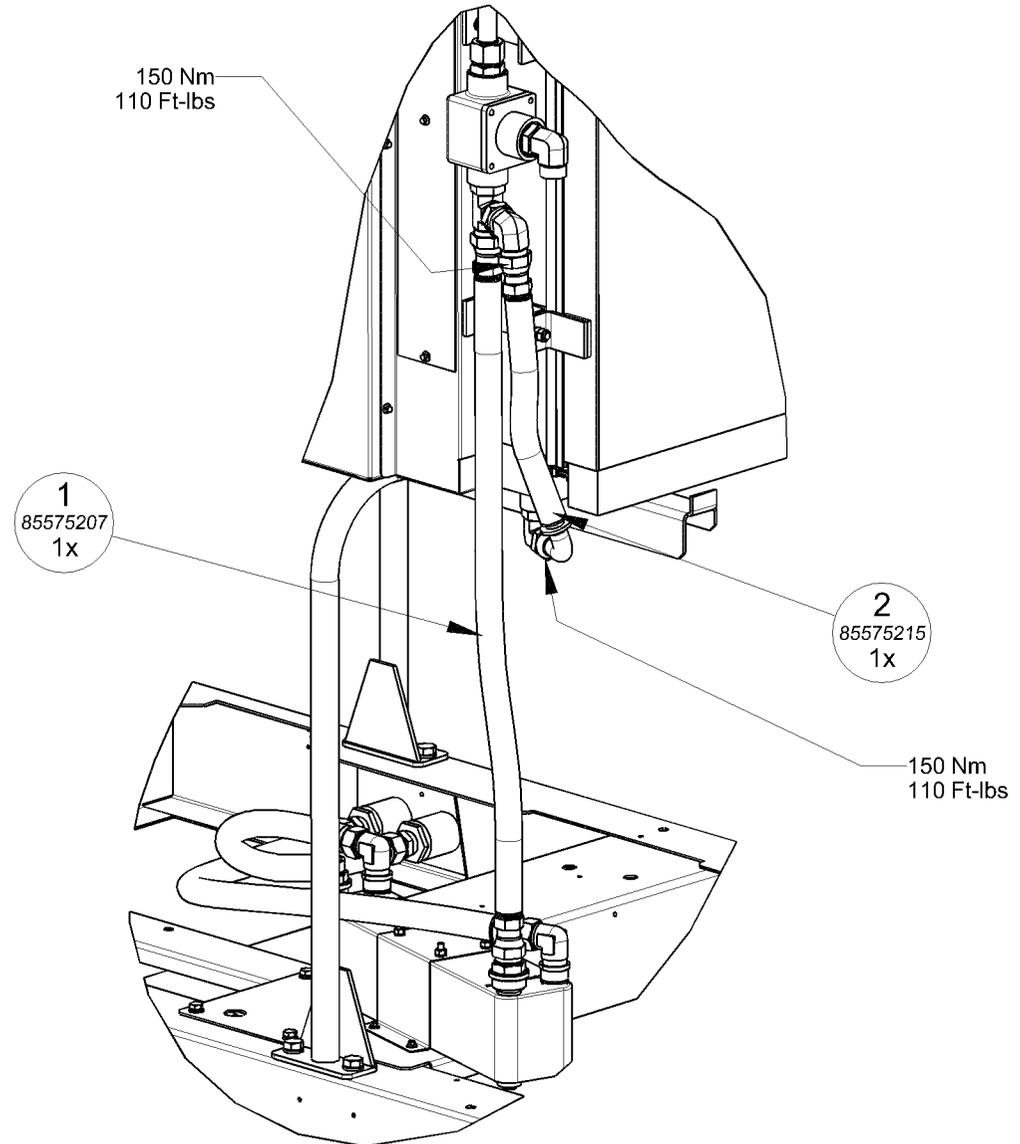
Item	Part No.	Description	Qty.
1	23615090	VALVE, TEMPERATURE CONTROL 135F, M33x2 PORTS PER ISO 6149-1	1
2	23616105	TUBE, COOLER TO VALVE (ERS)	1
3	96757711	ELBOW, 90 1.0 TUBE X M33	2
4	96758081	CONNECTOR 1.0 TUBE X M33	1
5	96758420	TEE, 1 1 X M33 X 1	1
6	96958244	ELBOW, 90 SWIVEL 1.0	1



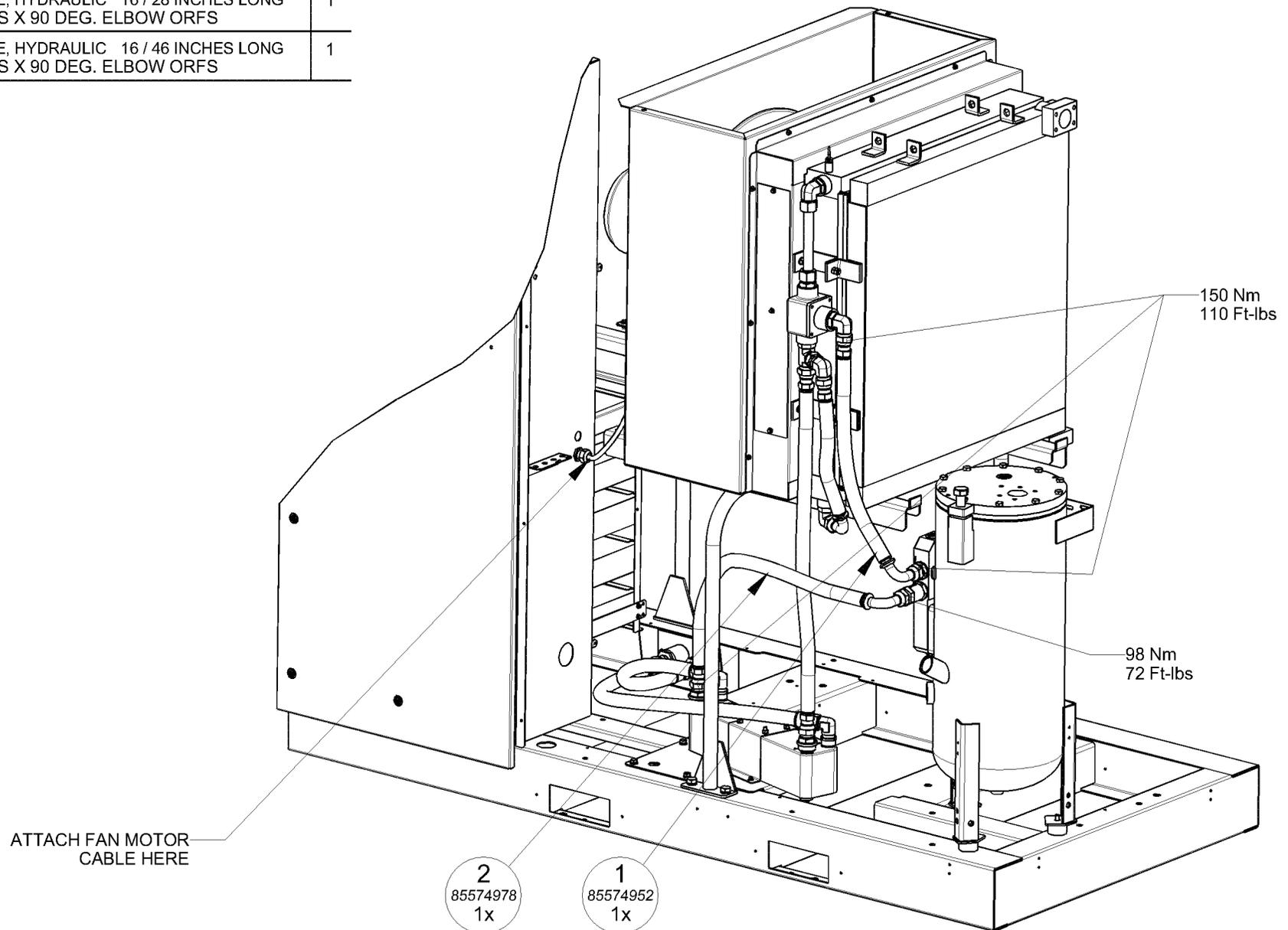
SCALE 0.125



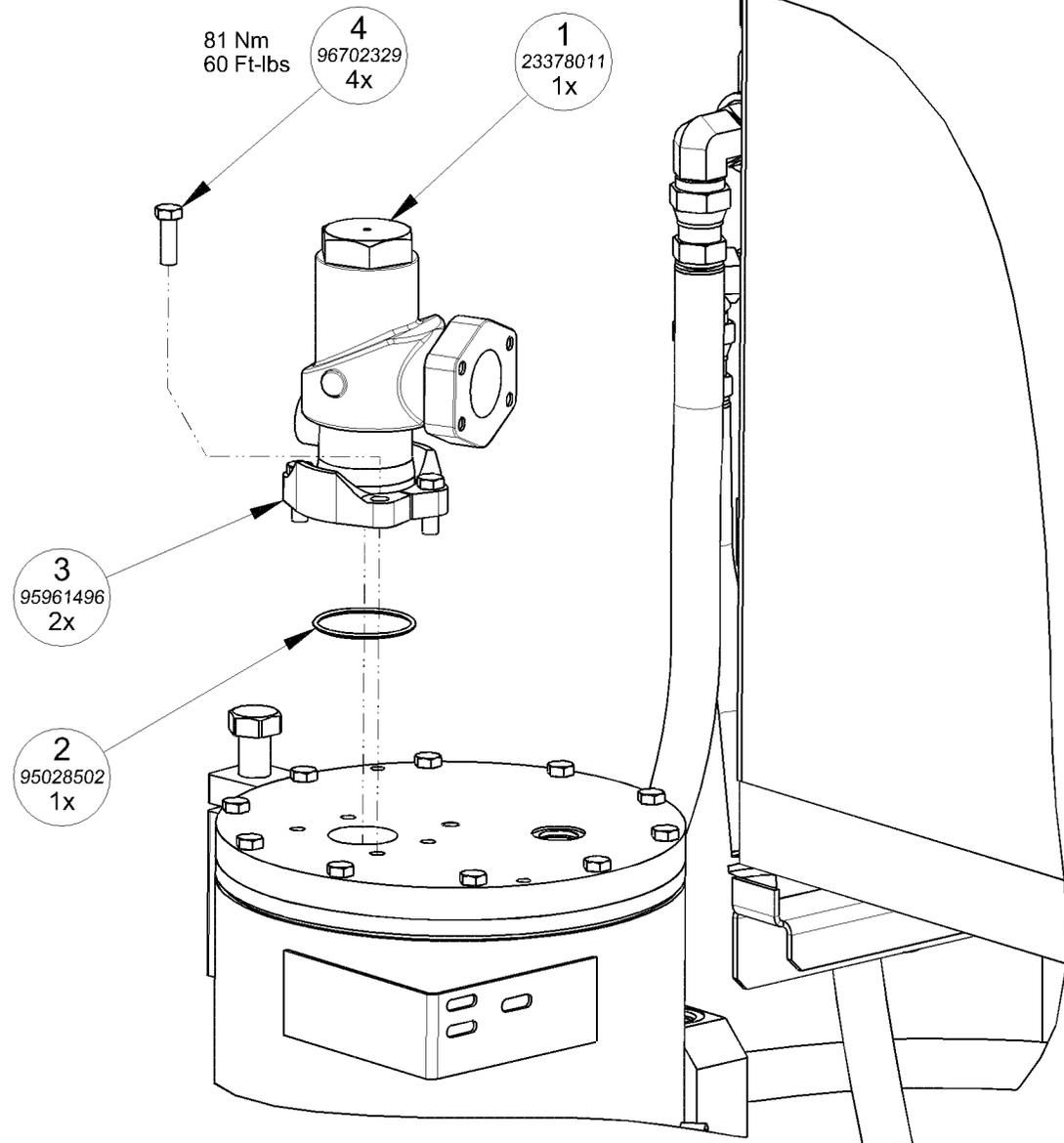
Item	Part No.	Description	Qty.
1	85575207	HOSE, HYDRAULIC 16 / 42 INCHES LONG ORFS X ORFS	1
2	85575215	HOSE, HYDRAULIC 16 / 19 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1



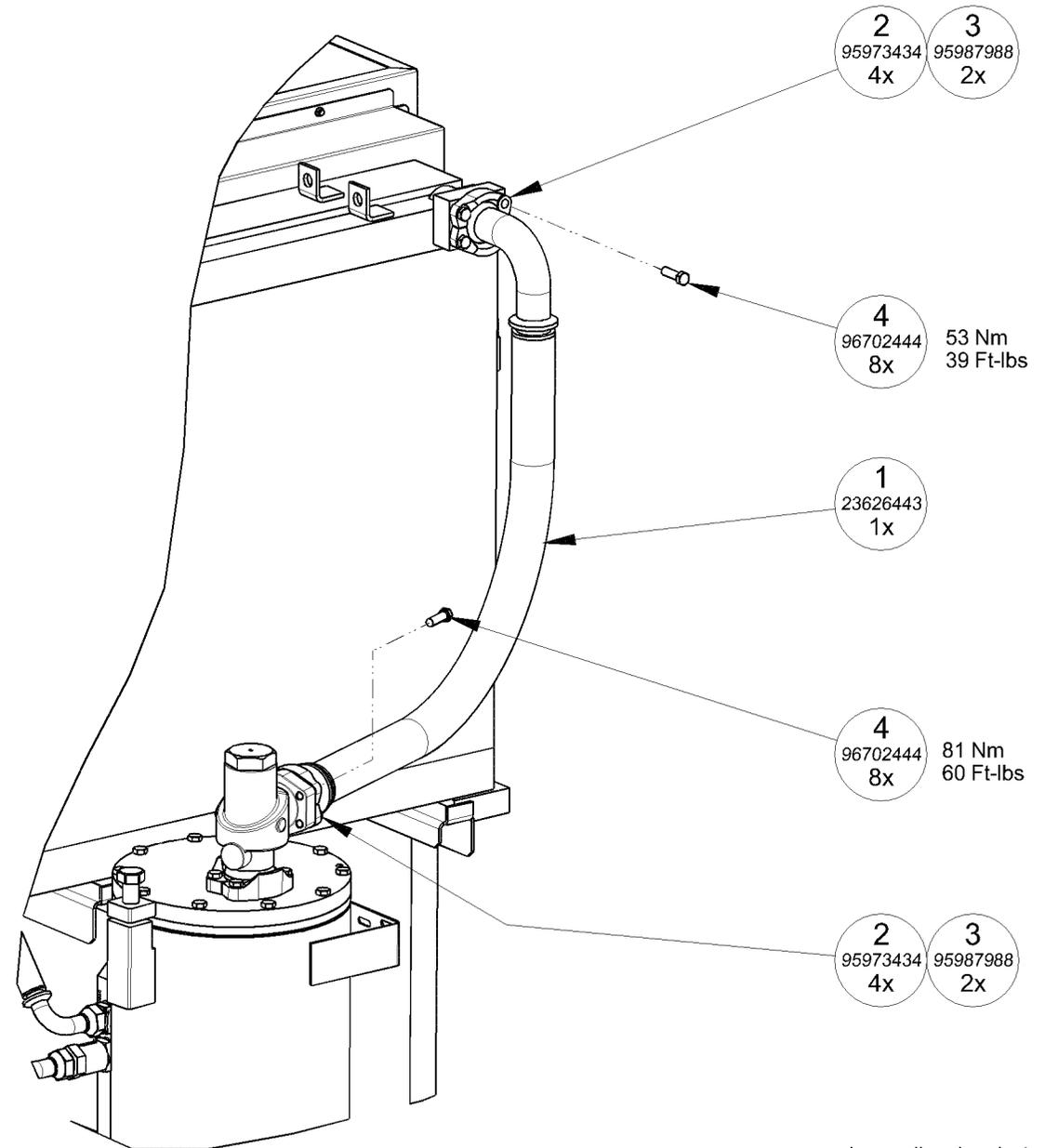
Item	Part No.	Description	Qty.
1	85574952	HOSE, HYDRAULIC 16 / 28 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1
2	85574978	HOSE, HYDRAULIC 16 / 46 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1



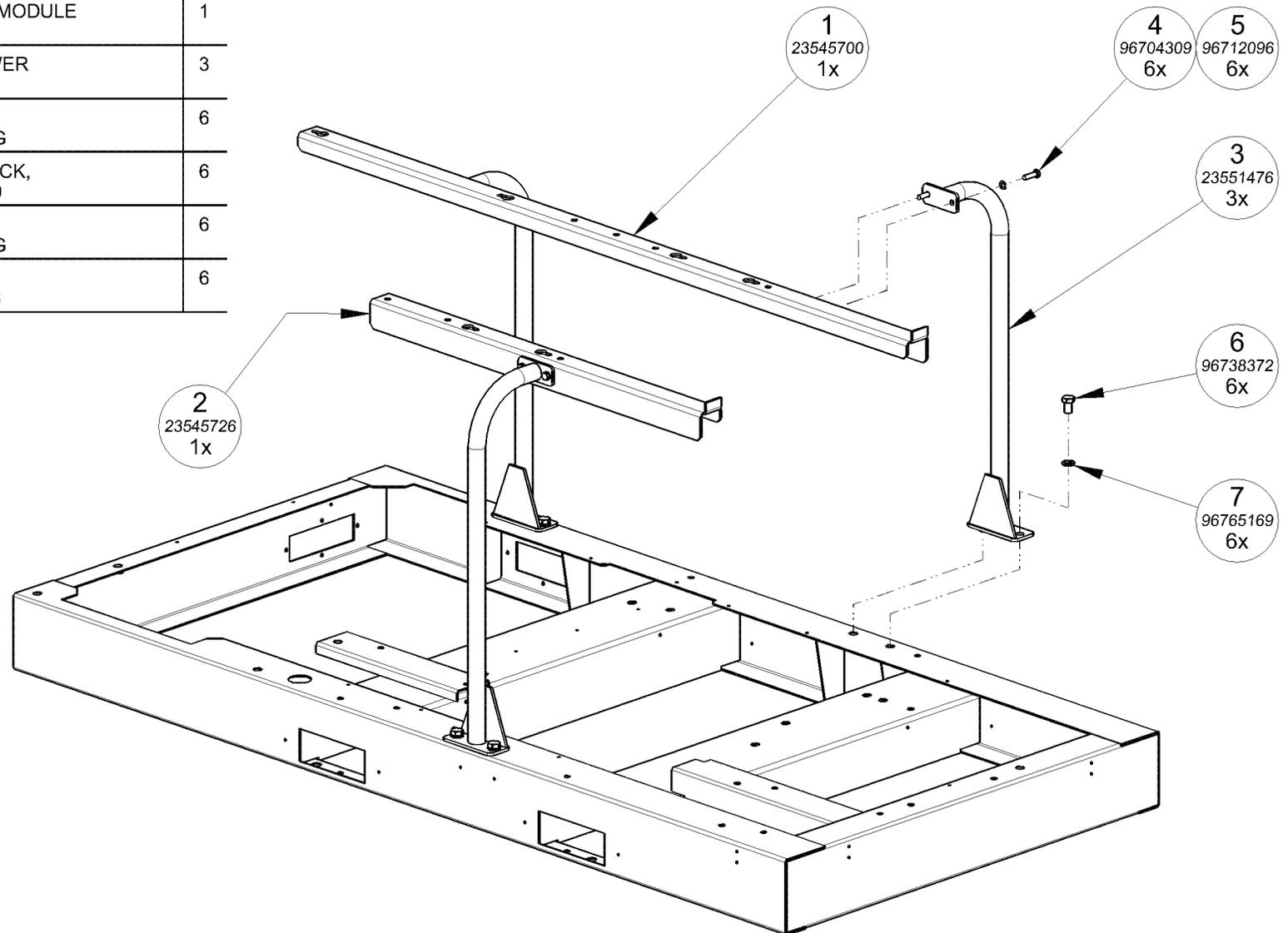
Item	Part No.	Description	Qty.
1	23378011	VALVE, MIN. PRESS. CHECK DN 51 OUTLET & DN 64 INLET	1
2	95028502	ORING, STANDARD -232 2.734 ID X .139 WIDTH	1
3	95961496	FLANGE CLAMP, SPLIT HALF 2.50 NOMINAL	2
4	96702329	SCREW, HEX HEAD M12-1.75 X 35.0 LONG	4



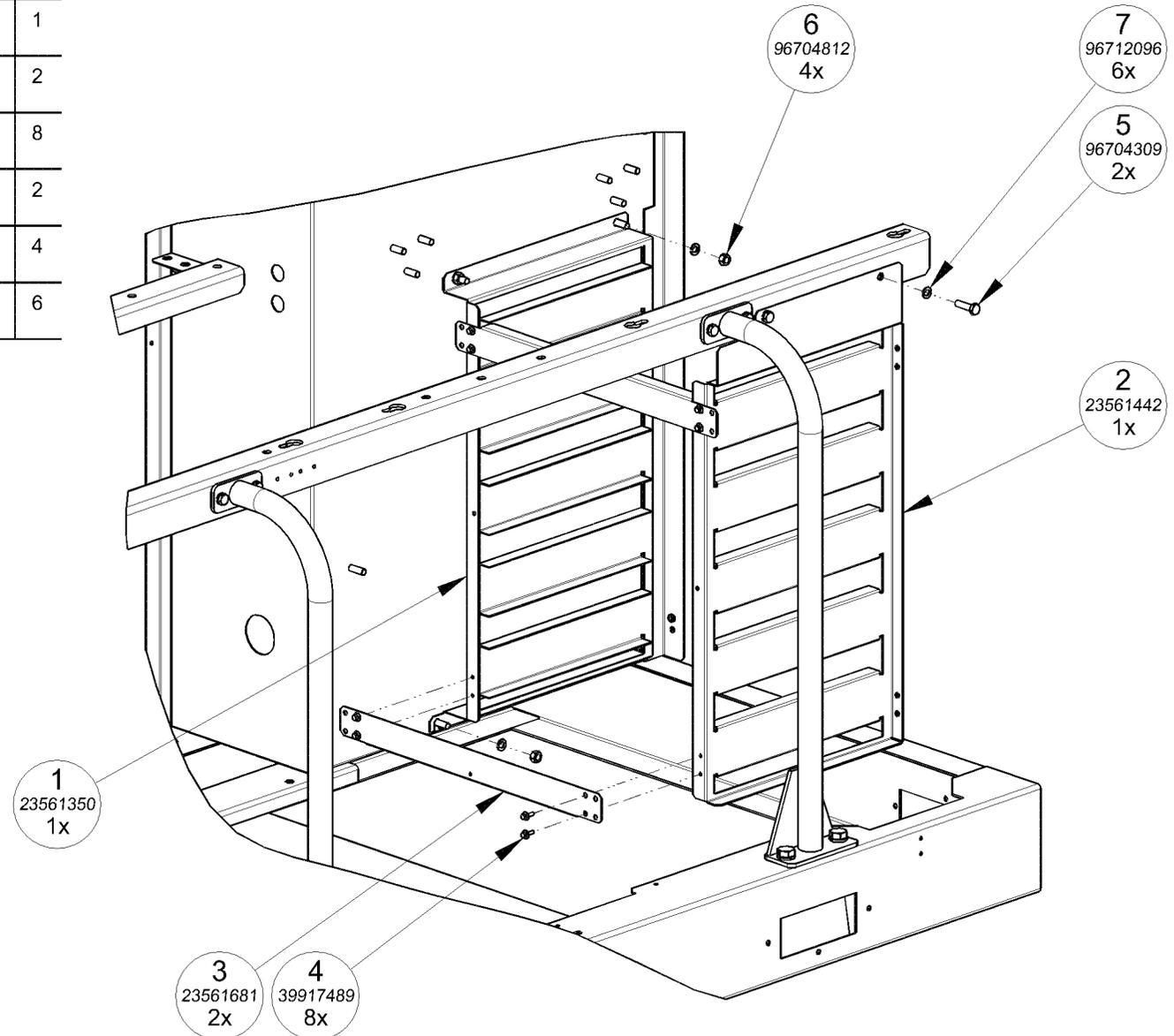
Item	Part No.	Description	Qty.
1	23626443	HOSE, EHT-32 (STRAIGHT X 90 DEG) 1202 MILLIMETERS LONG	1
2	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	4
3	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	2
4	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	8



Item	Part No.	Description	Qty.
1	23545700	CHANNEL, COOLING MODULE SUPPORT	1
2	23545726	CHANNEL, COOLING MODULE SUPPORT (SHORT)	1
3	23551476	LEG, COOLER / BLOWER SUPPORT	3
4	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	6
5	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6
6	96738372	SCREW, HEX HEAD M16-2.00 X 25.0 LONG	6
7	96765169	WASHER, LOCK HELICAL SPRING M16	6



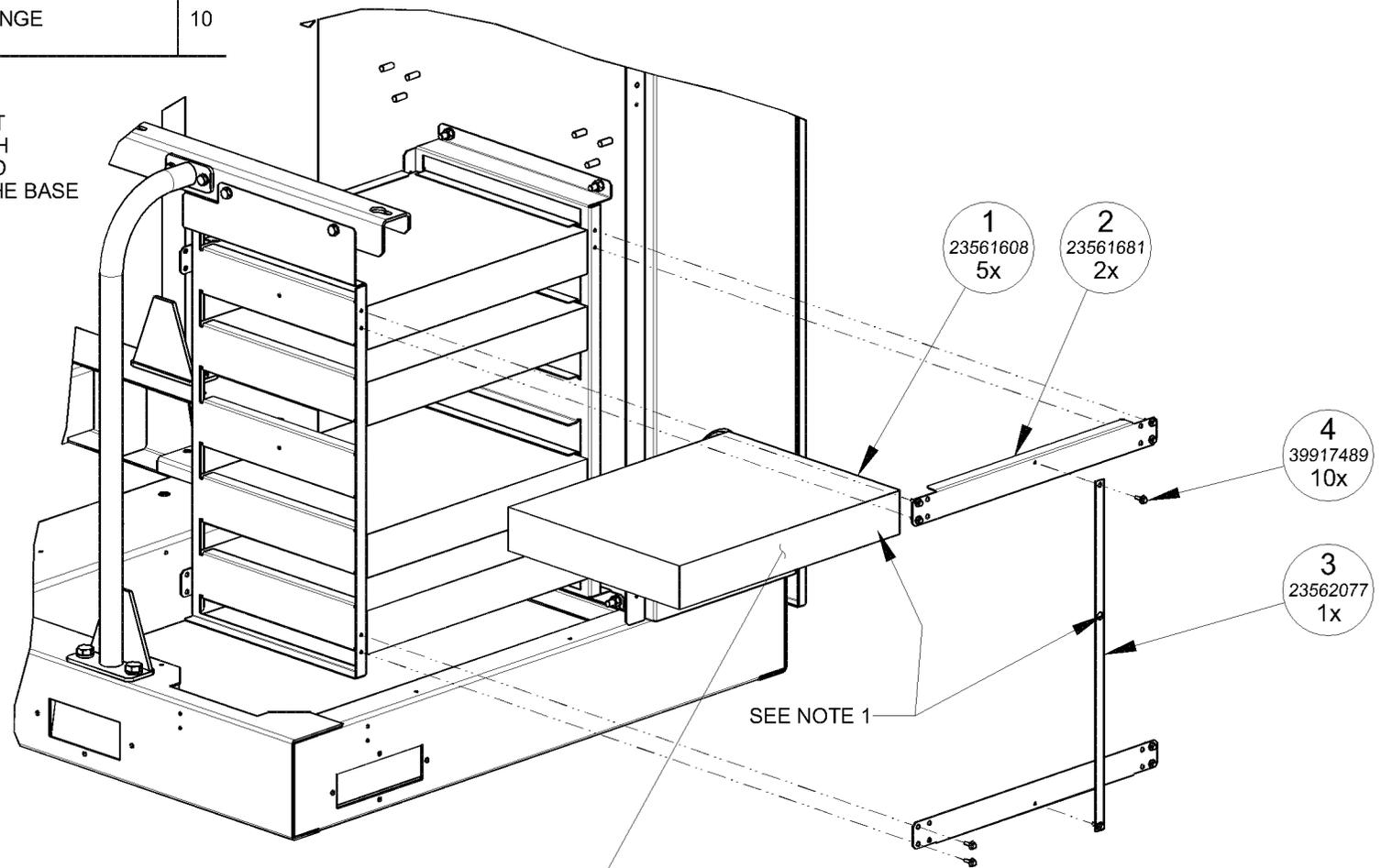
Item	Part No.	Description	Qty.
1	23561350	SUPPORT, SIDE BATT	1
2	23561442	SUPPORT, SIDE BATT	1
3	23561681	BRACE, INTAKE SILENCER	2
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	8
5	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	2
6	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	4
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6



Item	Part No.	Description	Qty.
1	23561608	BATT, 3 INCH INTAKE	5
2	23561681	BRACE, INTAKE SILENCER	2
3	23562077	RETAINER, BATT INLET SILENCER ASSEMBLY	1
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	10

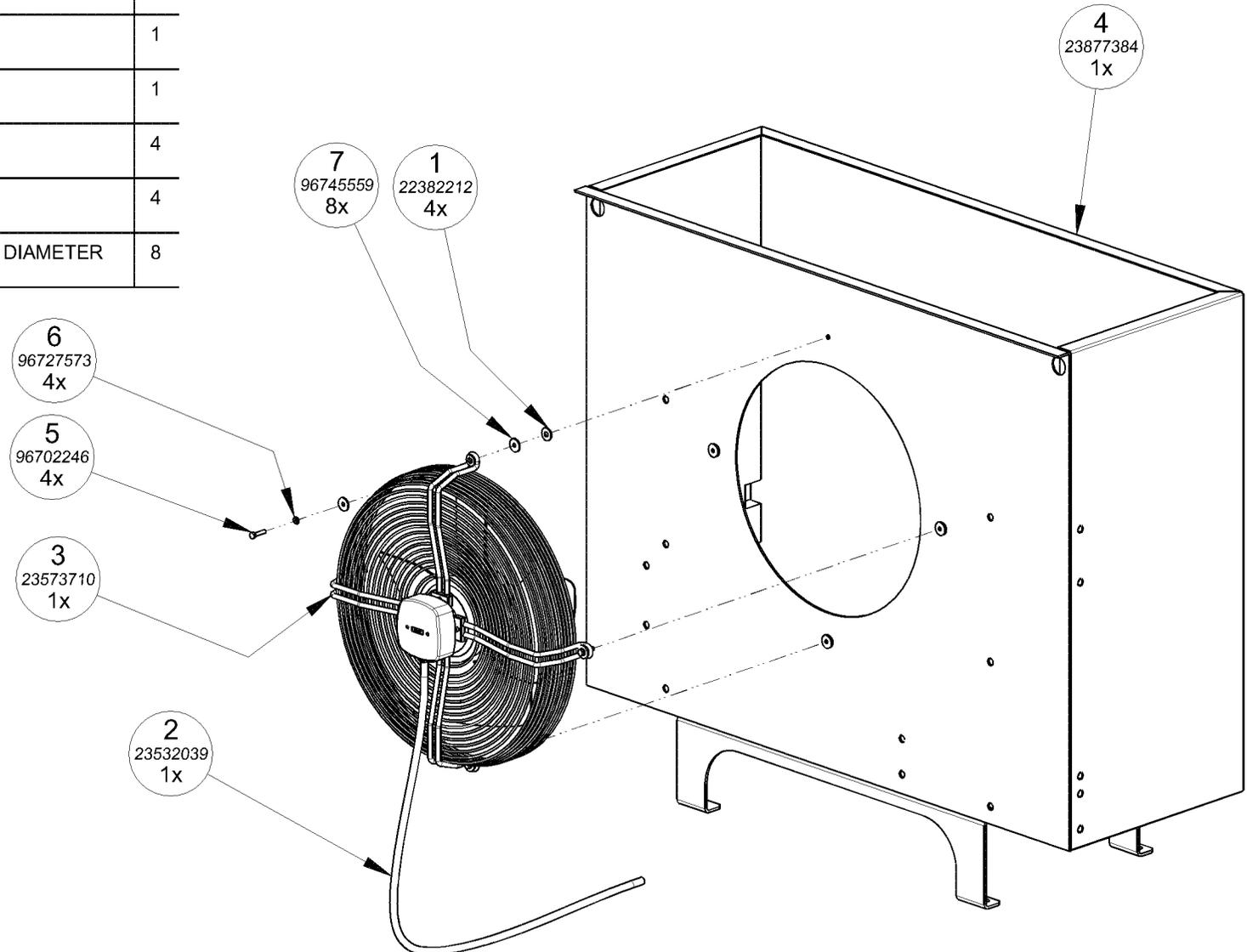
## NOTES:

1. THE THERMISTER HOLE IN THE BATT RETAINER MUST BE ORIENTED SUCH THAT IT IS BETWEEN THE THIRD AND FOURTH BATT FROM THE TOP OF THE BASE

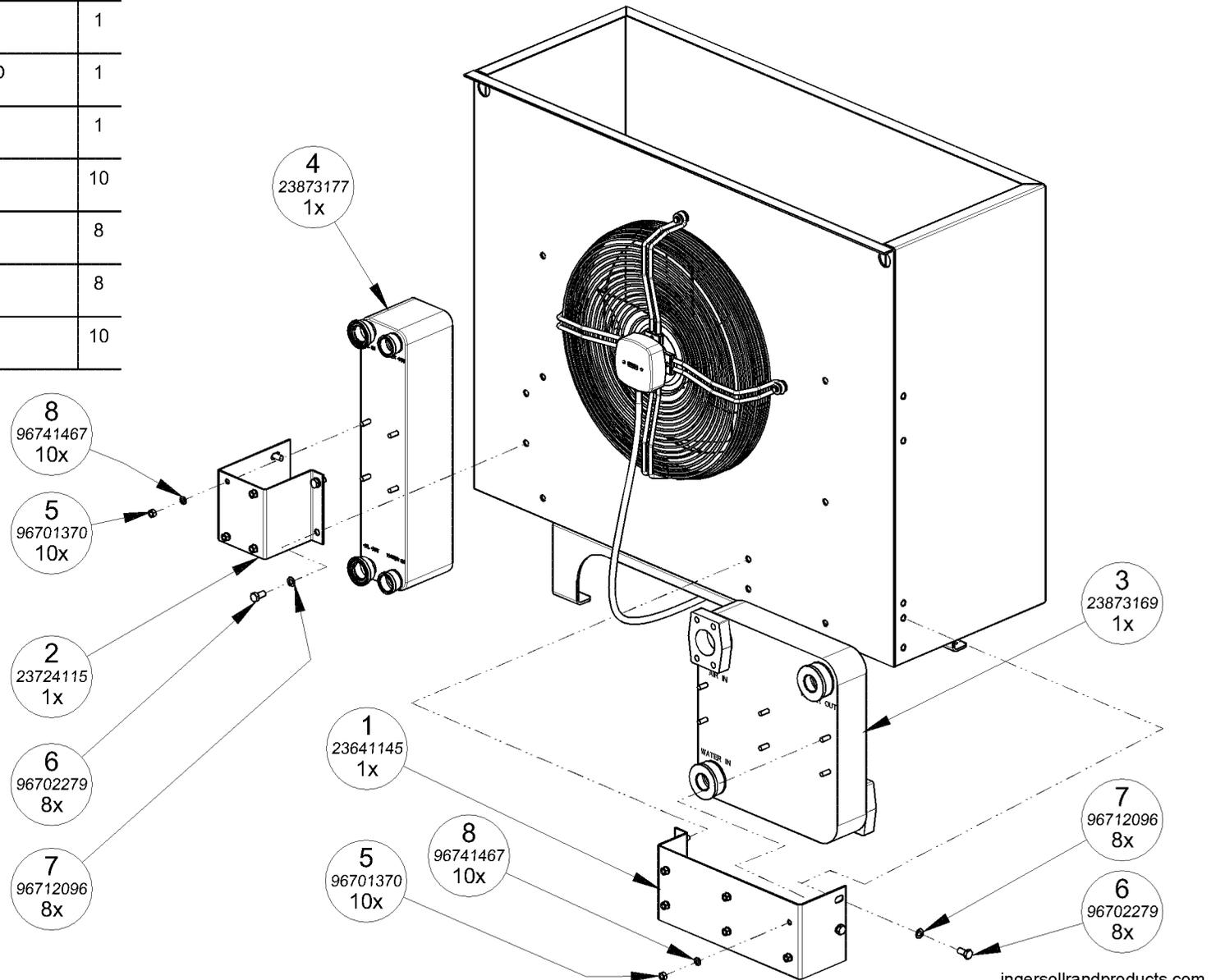


ASSEMBLE ALL BATTS TO HAVE THE EDGE WITH NO SEAM ON THIS SIDE ONLY.

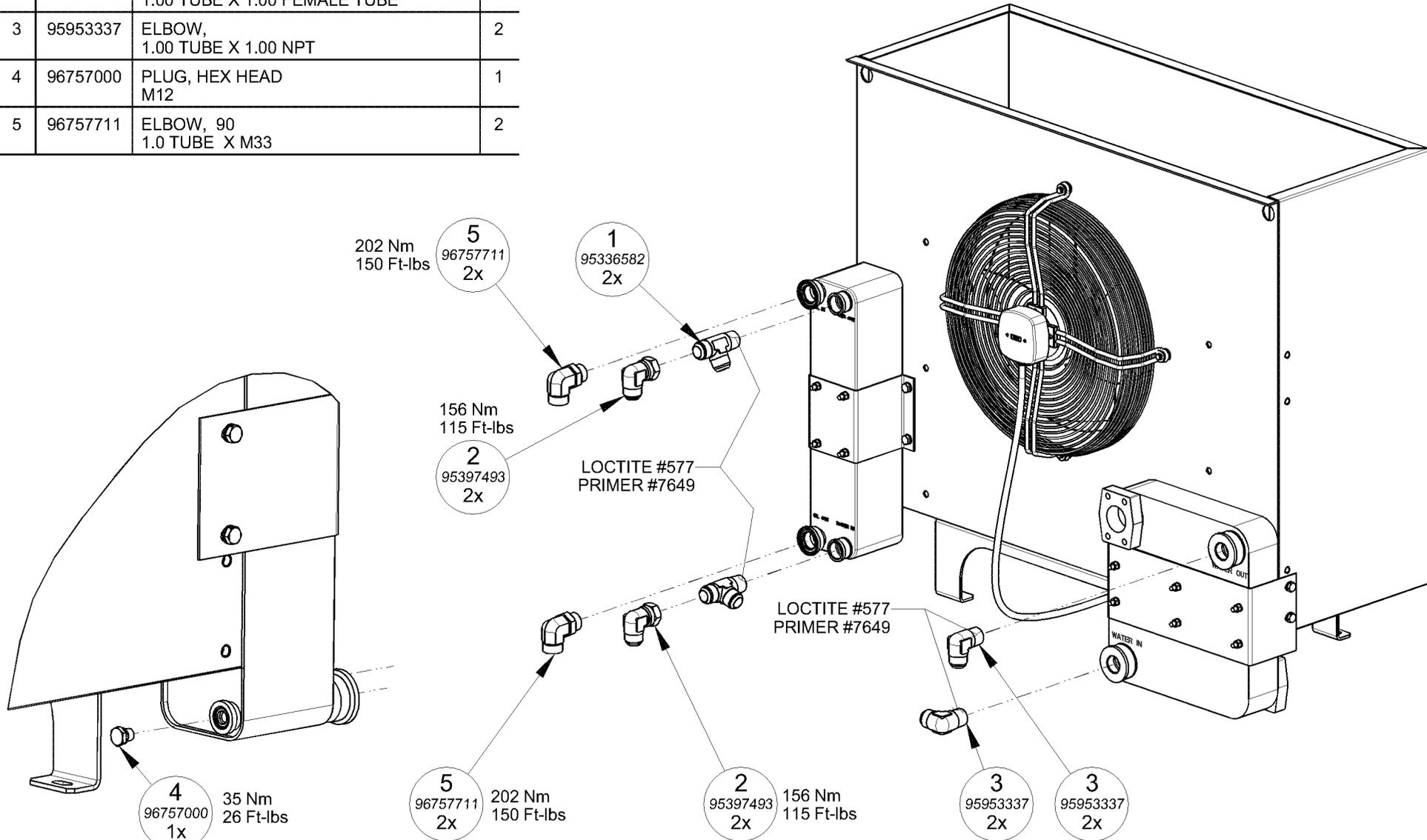
Item	Part No.	Description	Qty.
1	22382212	WASHER, RUBBER VIBRATION DAMPENING	4
2	23532039	CABLE, ASSEMBLY 14AWG X 1700 MM FAN MOTOR	1
3	23573710	FAN, 400MM 208-460V/3/50-60 HZ	1
4	23877384	ASSEMBLY, FAN SHROUD (WITH FOAM)	1
5	96702246	SCREW, HEX HEAD M6-1.00 X 25.0 LONG	4
6	96727573	WASHER, SPRING LOCK, CURVED TYPE A, M6	4
7	96745559	WASHER, LARGE OUTSIDE DIAMETER PRODUCT GRADE C M6	8



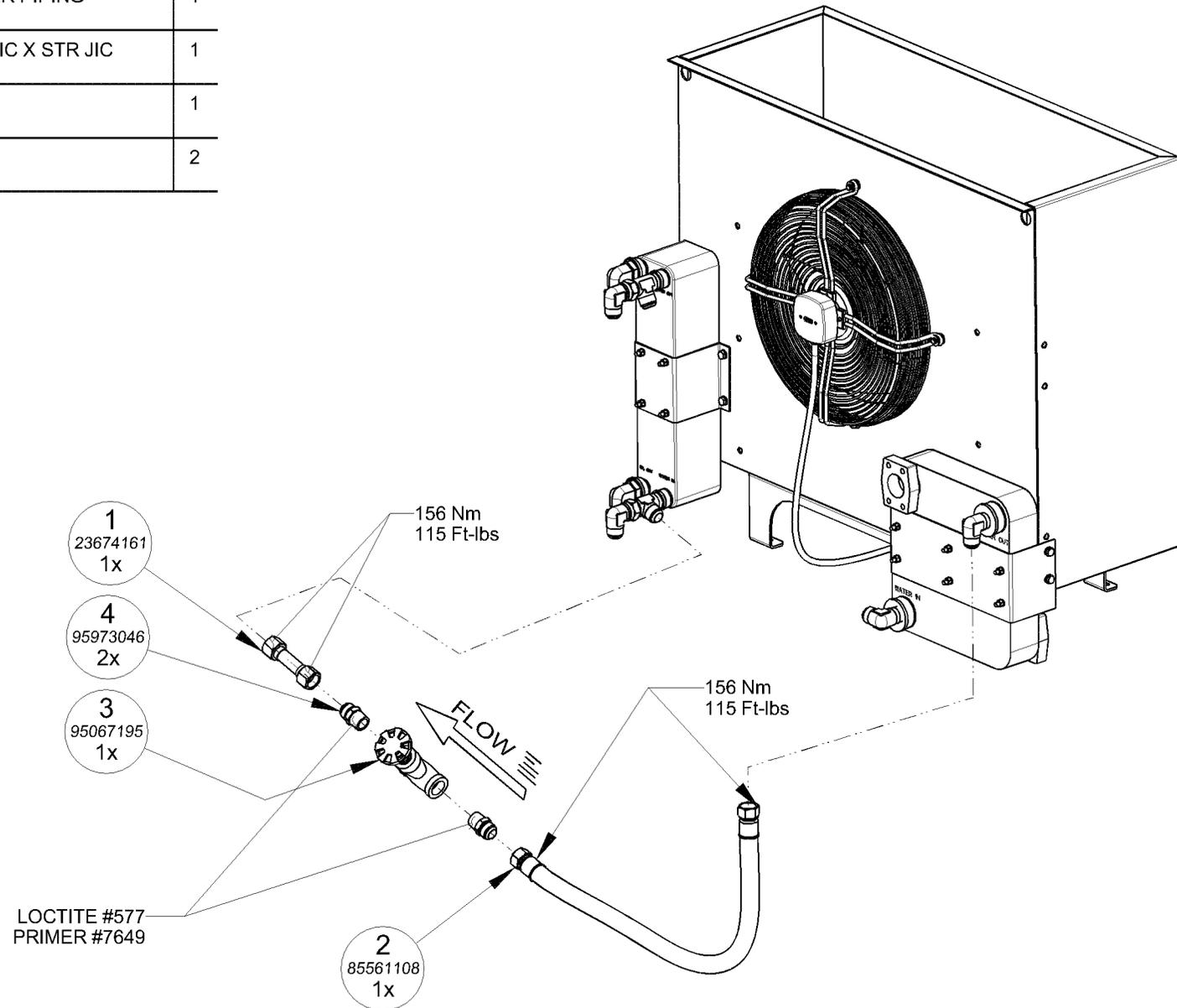
Item	Part No.	Description	Qty.
1	23641145	BRACKET, AFTERCOOLER WATER COOLED	1
2	23724115	BRACKET, OIL COOLER WATER COOLED	1
3	23873169	AFTERCOOLER, WATER-COOLED	1
4	23873177	OIL COOLER, WATER-COOLED	1
5	96701370	NUT, HEX STYLE 1 COARSE THD M8-1.25	10
6	96702279	SCREW, HEX HEAD M10-1.50 X 20.0 LONG	8
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	8
8	96741467	WASHER, SPRING LOCK, CURVED TYPE A, M8	10



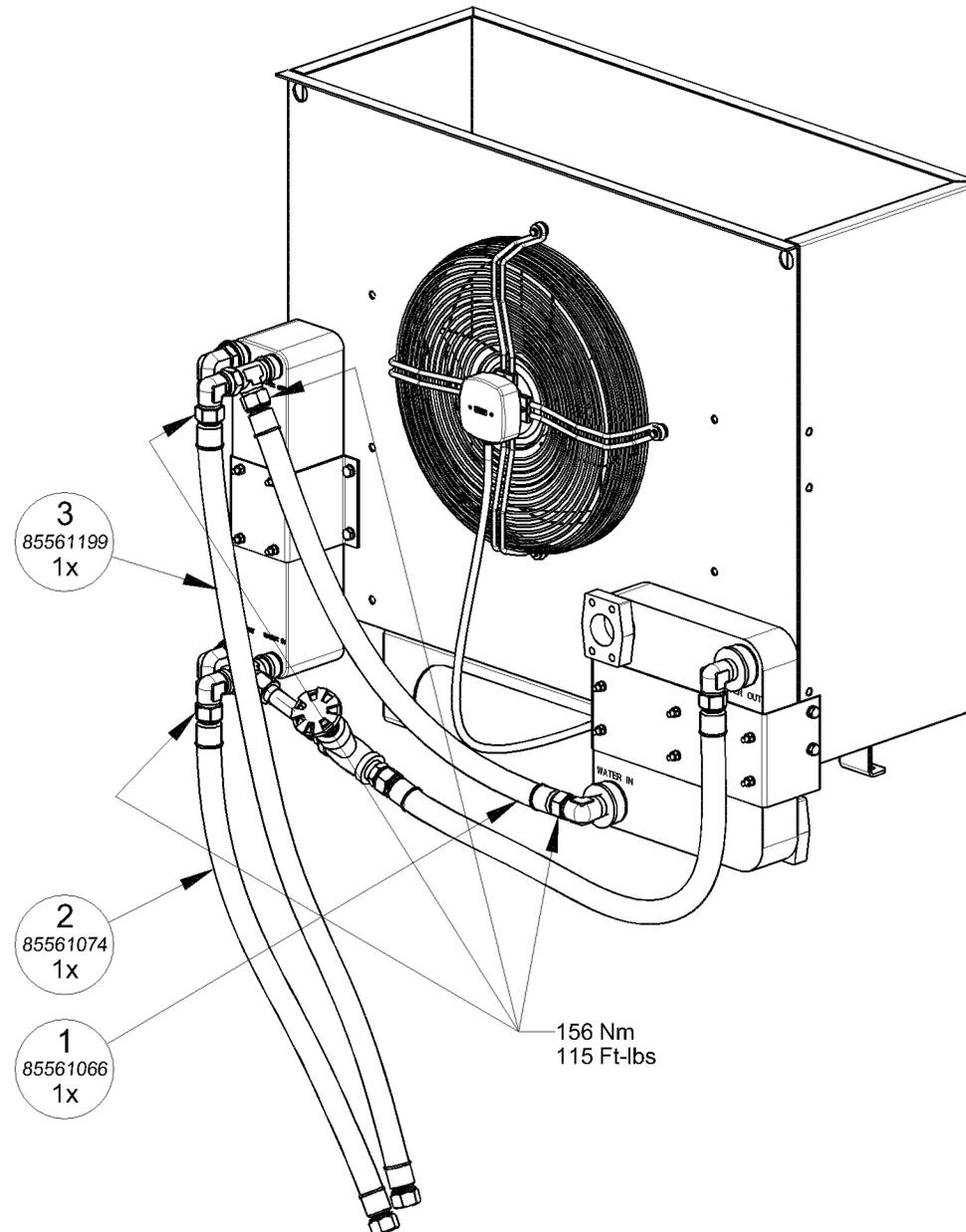
Item	Part No.	Description	Qty.
1	95336582	TEE, RUN 1.00 TUBE X 1.00 TUBE X 1.00 NPT	2
2	95397493	ELBOW, 1.00 TUBE X 1.00 FEMALE TUBE	2
3	95953337	ELBOW, 1.00 TUBE X 1.00 NPT	2
4	96757000	PLUG, HEX HEAD M12	1
5	96757711	ELBOW, 90 1.0 TUBE X M33	2



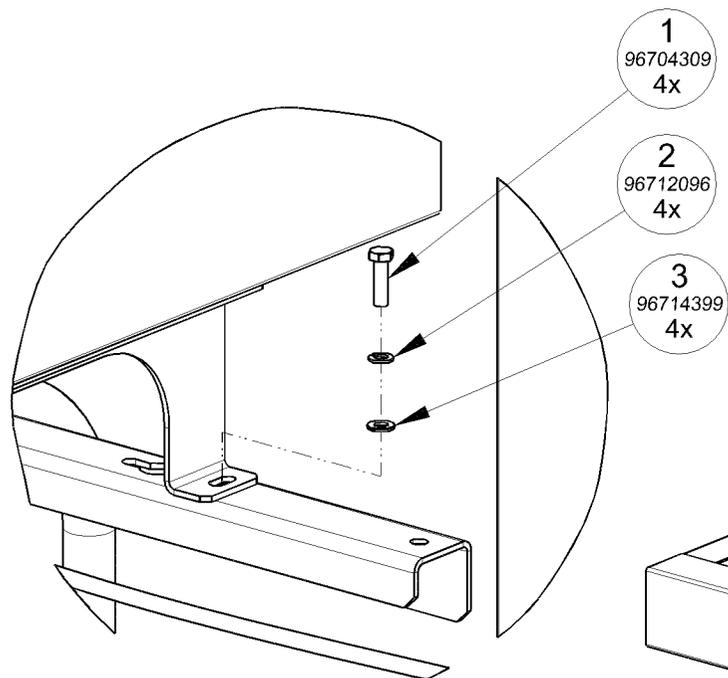
Item	Part No.	Description	Qty.
1	23674161	TUBE, COMMON WATER PIPING (HARSH WATER)	1
2	85561108	HOSE, HYD (-16) STR JIC X STR JIC (40 INCH LONG)	1
3	95067195	VALVE, GLOBE 150LB 1.00 FNPT	1
4	95973046	CONNECTOR, 1.00 TUBE X 1.00 NPT	2



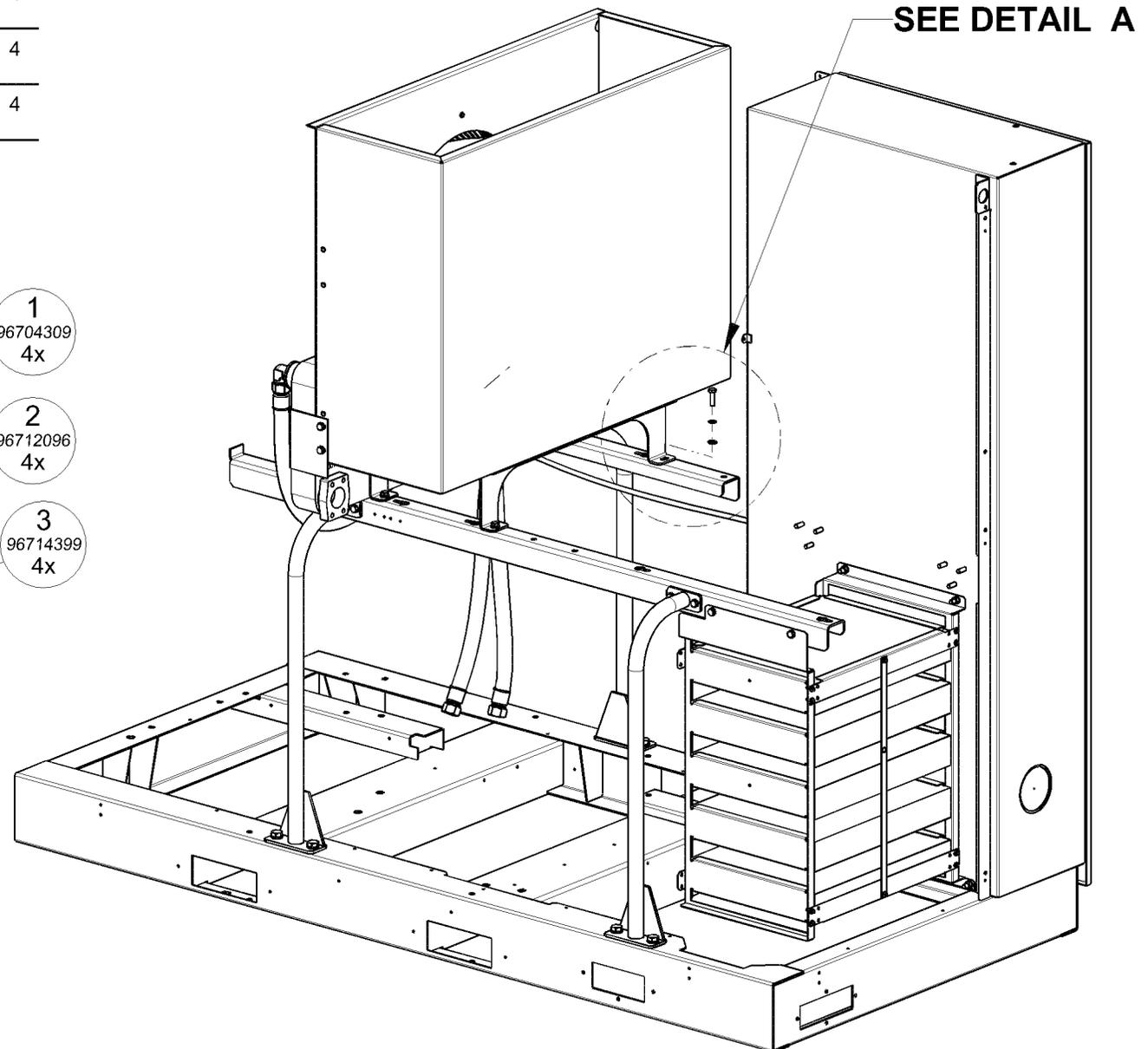
Item	Part No.	Description	Qty.
1	85561066	HOSE, HYD (-16) STR JIC X STR JIC (34 INCH LONG)	1
2	85561074	HOSE, HYD (-16) STR JIC X STR JIC (36 INCH LONG)	1
3	85561199	HOSE, HYD (-16) STR JIC X STR JIC (54 INCH LONG)	1



Item	Part No.	Description	Qty.
1	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
2	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
3	96714399	WASHER, PRODUCT GRADE A M10	4



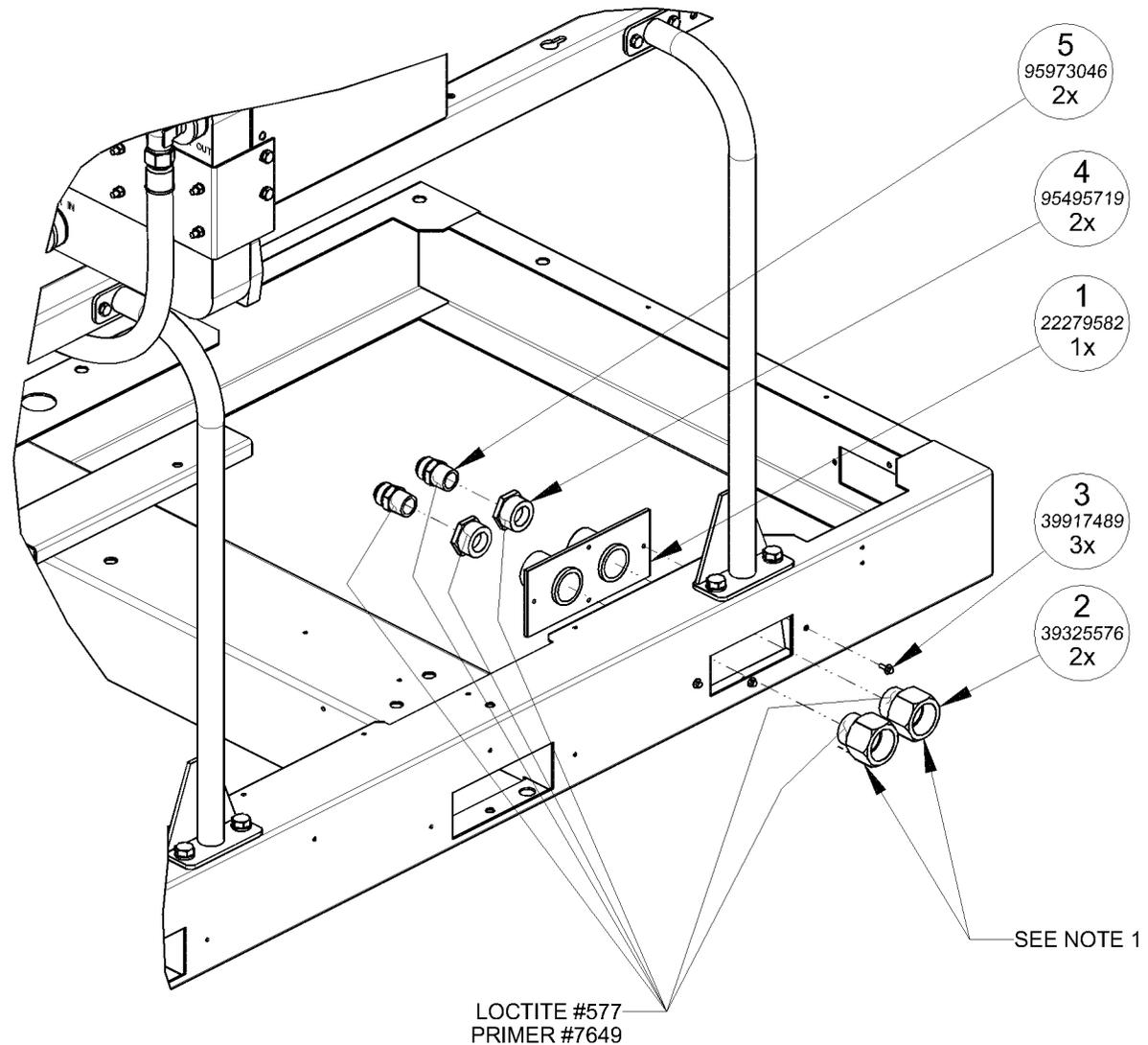
**DETAIL A**  
**SCALE 0.1875**



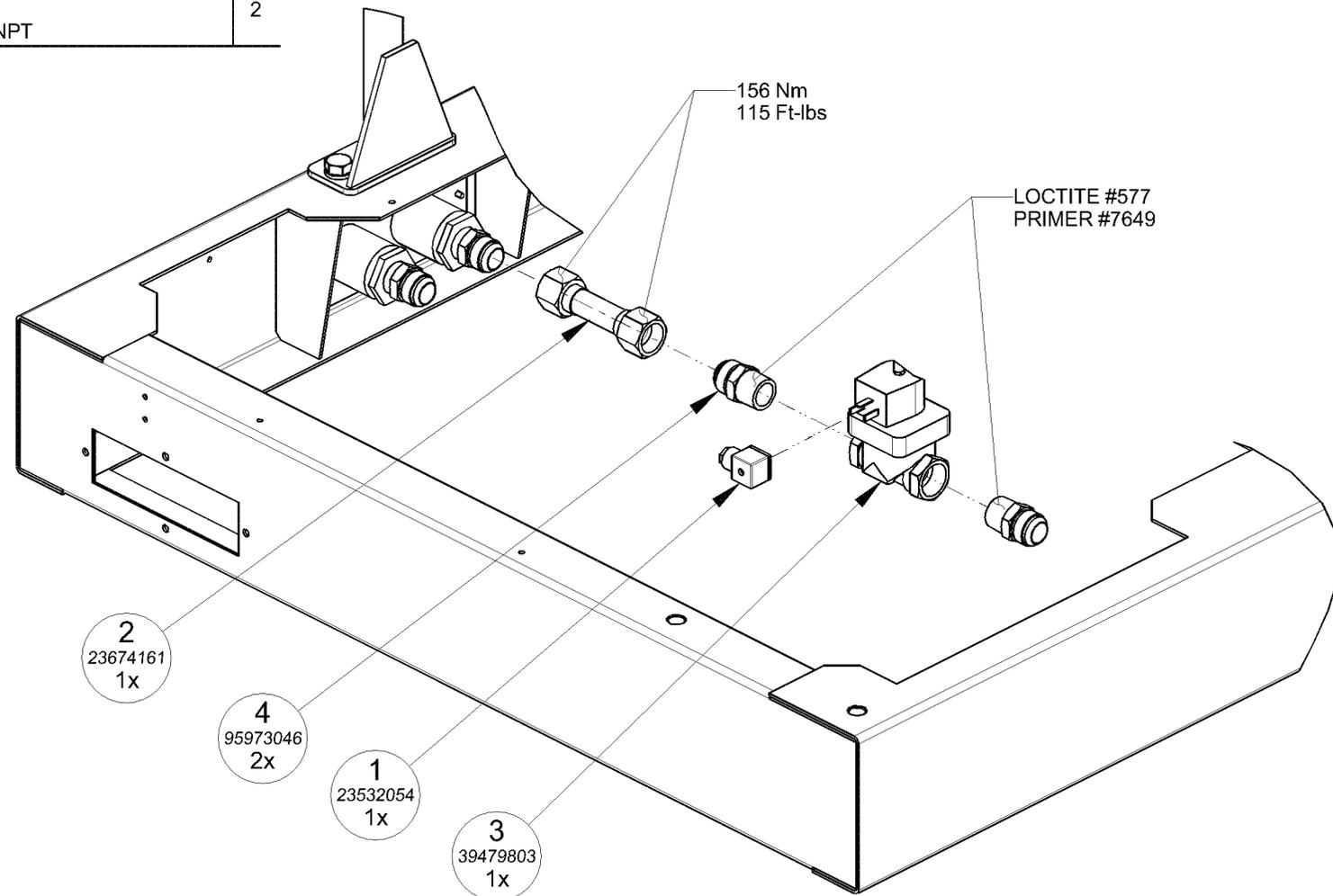
Item	Part No.	Description	Qty.
1	22279582	PLATE, COUPLING STAINLESS STEEL CPLG	1
2	39325576	ADAPTER, 1.50 INCH NPT MALE X 1.50 BSPT FEMALE	2
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	3
4	95495719	BUSHING, REDUCER 1.50 NPT X 1.00 FNPT	2
5	95973046	CONNECTOR, 1.00 TUBE X 1.00 NPT	2

## NOTES:

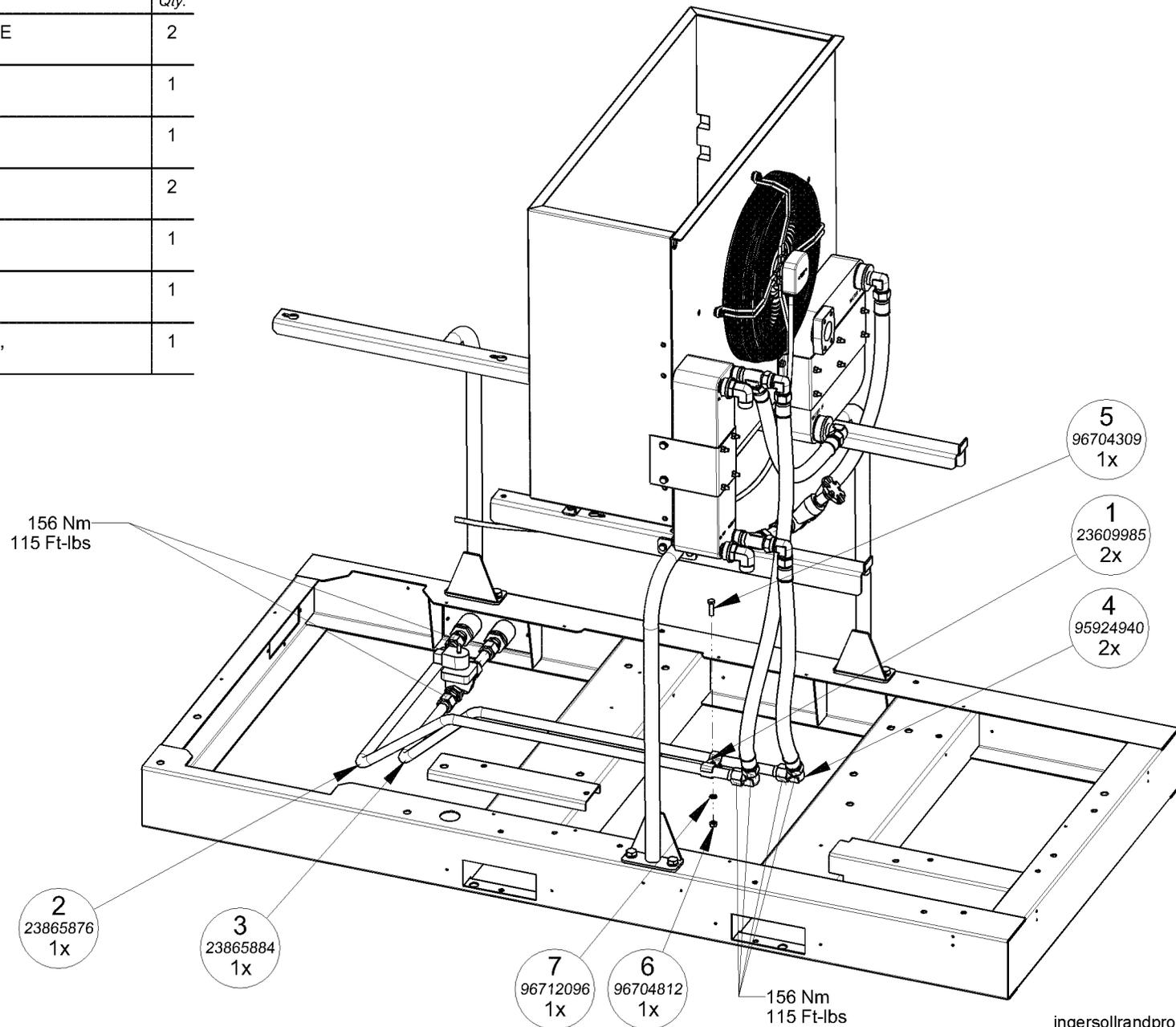
- ADAPTERS ARE ONLY USED FOR BSPT CUSTOMER CONNECTION OPTION.



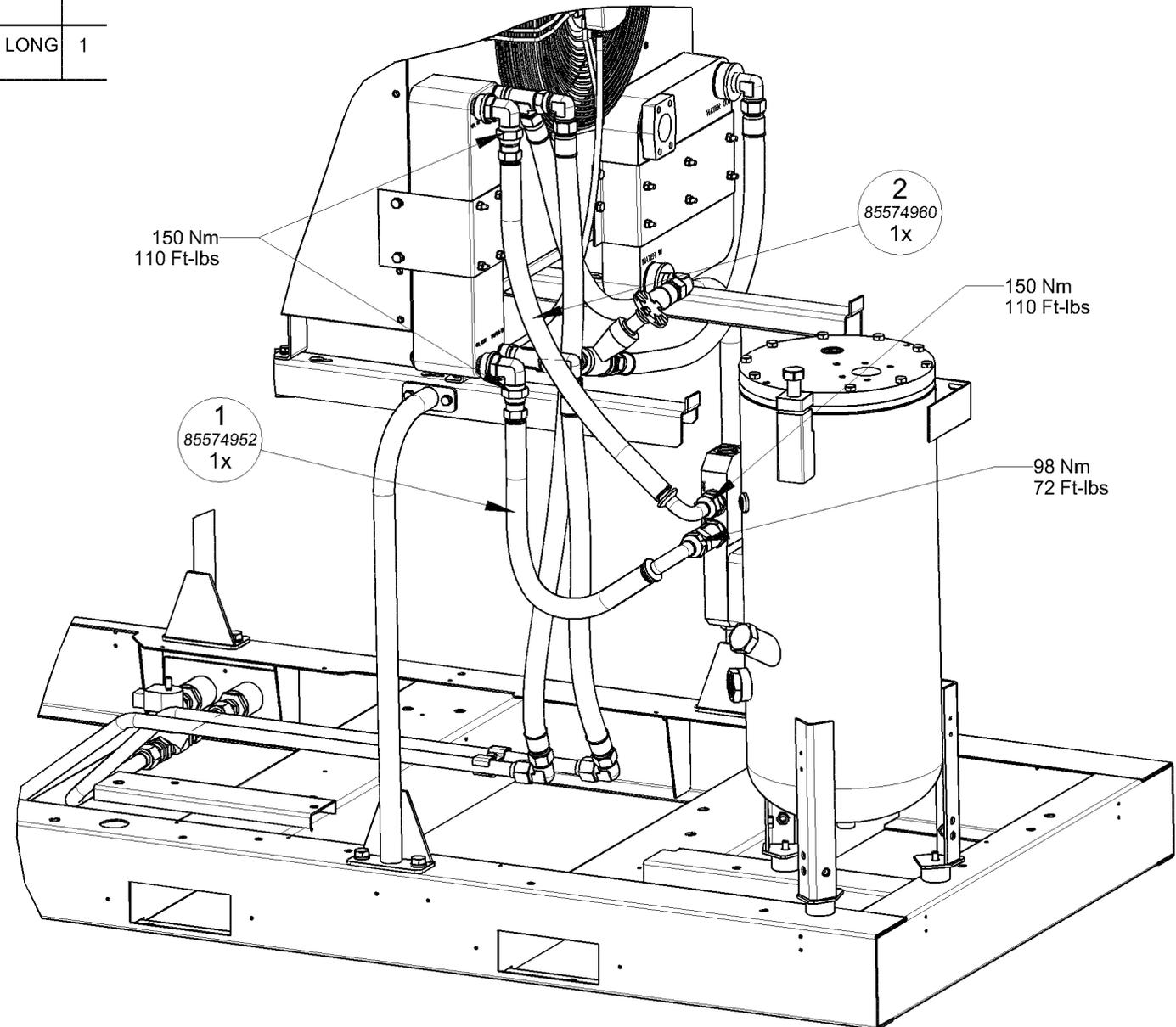
Item	Part No.	Description	Qty.
1	23532054	CABLE ASSEMBLY, 4SV (4595)	1
2	23674161	TUBE, COMMON WATER PIPING (HARSH WATER)	1
3	39479803	VALVE, WATER SHUT OFF DIN 1.00 NPT-STAINLESS STEEL	1
4	95973046	CONNECTOR, 1.00 TUBE X 1.00 NPT	2



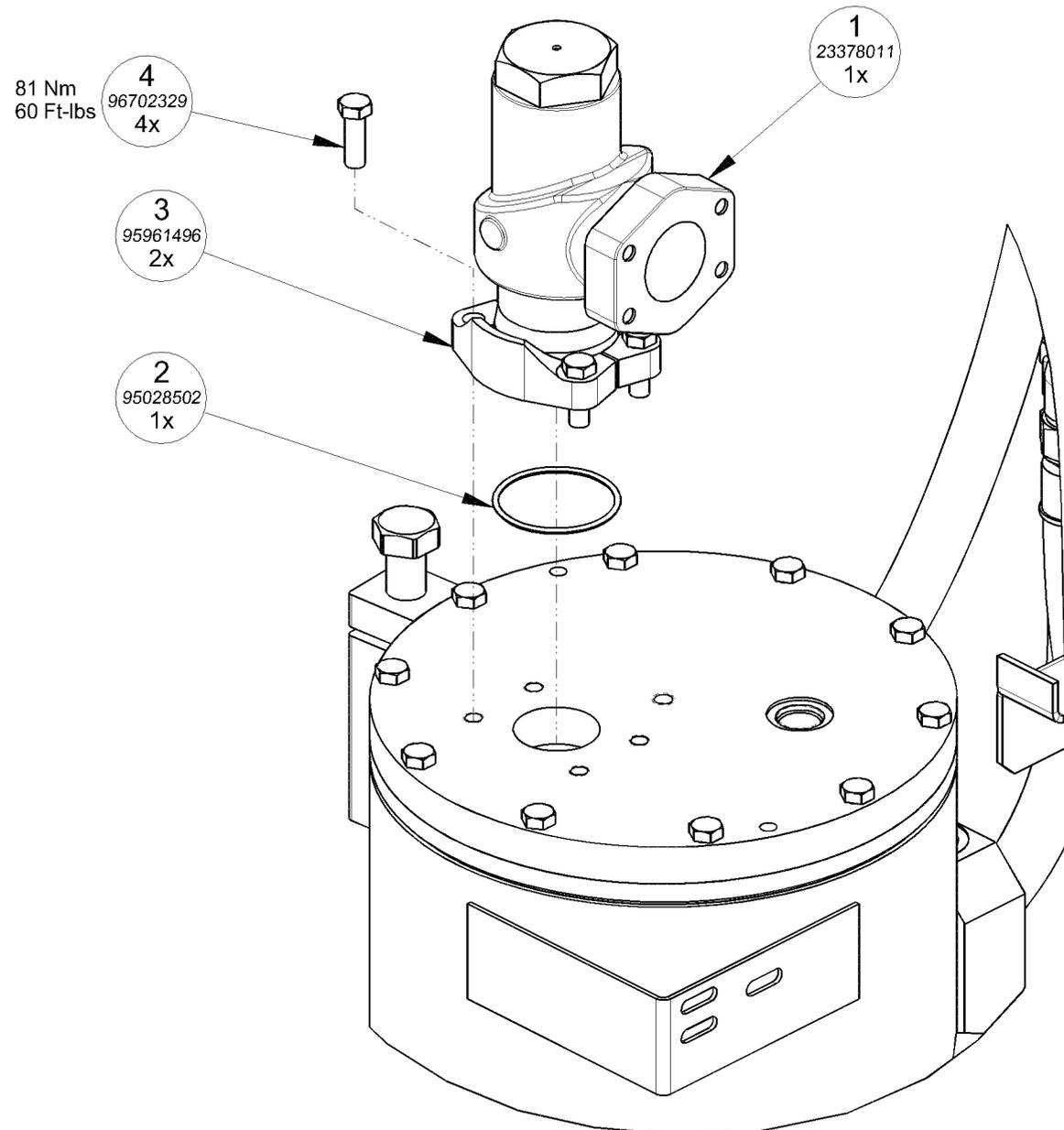
Item	Part No.	Description	Qty.
1	23609985	CLAMP, 1.00 INCH TUBE	2
2	23865876	TUBE, WATER INLET 37DEG JIC	1
3	23865884	TUBE, WATER OUTLET 37DEG JIC	1
4	95924940	ELBOW, 1.00 TUBE X 1.0 TUBE	2
5	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	1
6	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	1
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	1



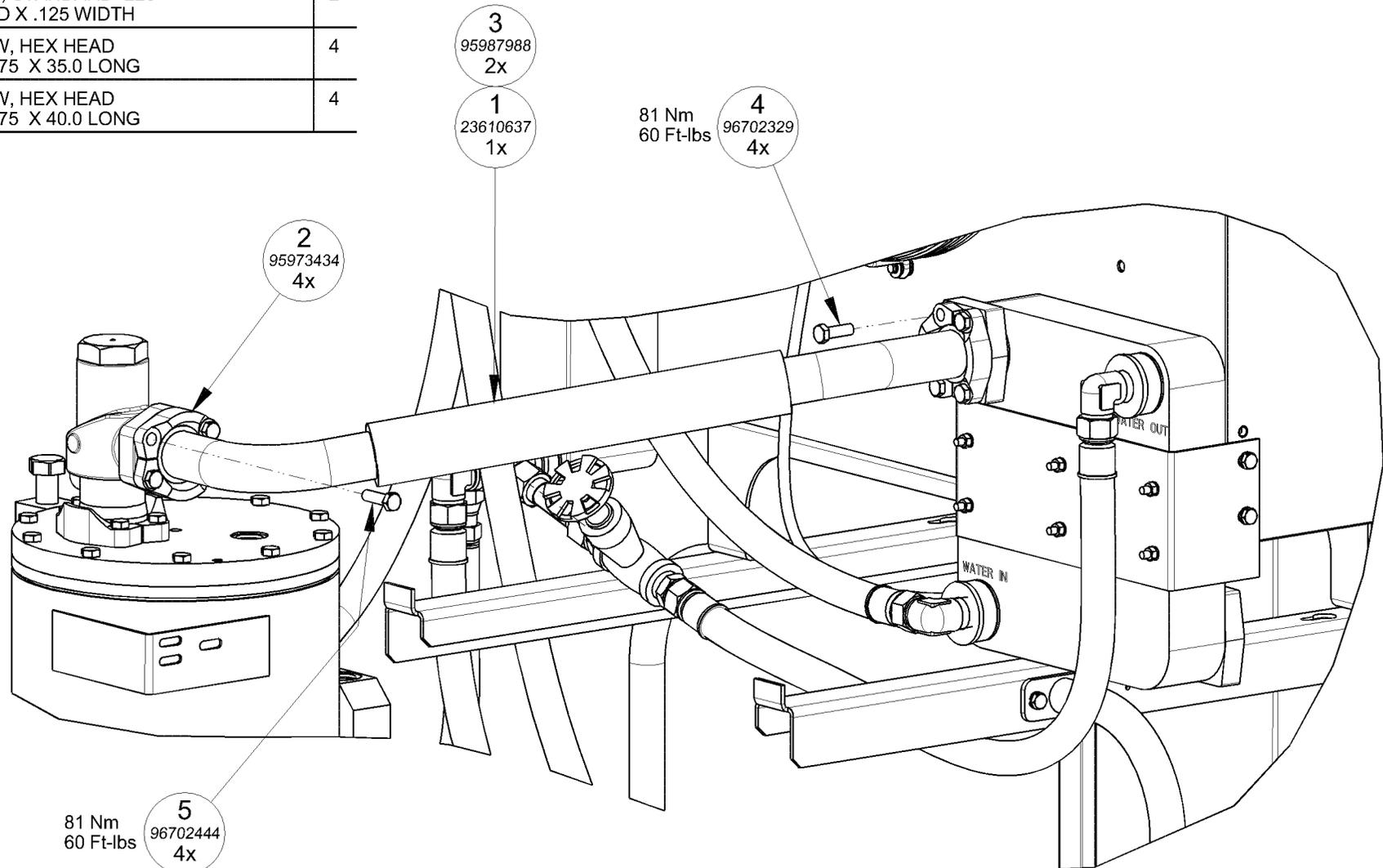
Item	Part No.	Description	Qty.
1	85574952	HOSE, HYDRAULIC -16 / 28 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1
2	85574960	HOSE, HYDRAULIC -16 / 32 INCHES LONG ORFS X 90 DEG. ELBOW ORFS	1



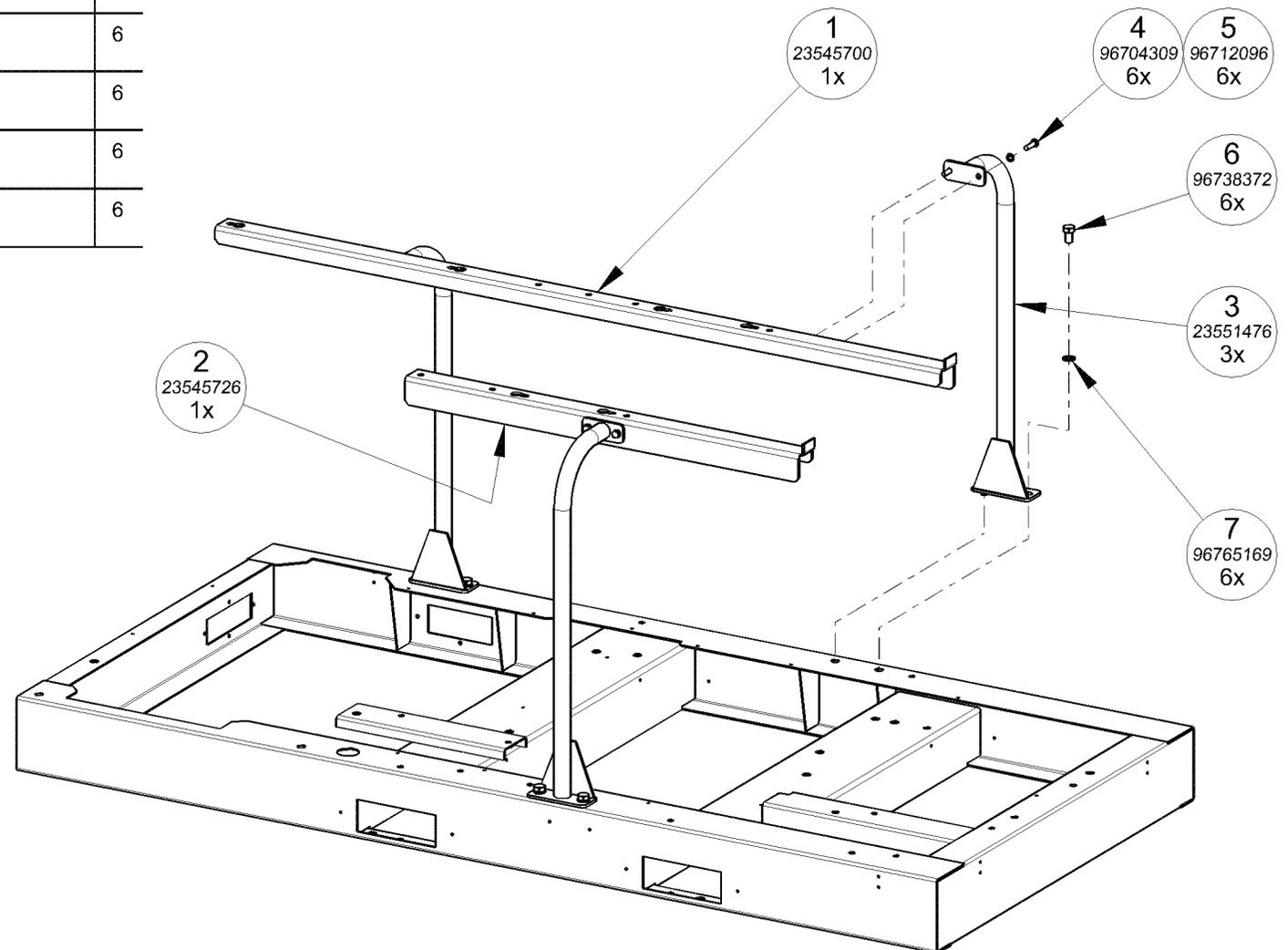
Item	Part No.	Description	Qty.
1	23378011	VALVE, MIN. PRESS. CHECK DN 51 OUTLET & DN 64 INLET	1
2	95028502	ORING, STANDARD -232 2.734 ID X .139 WIDTH	1
3	95961496	FLANGE CLAMP, SPLIT HALF 2.50 NOMINAL	2
4	96702329	SCREW, HEX HEAD M12-1.75 X 35.0 LONG	4



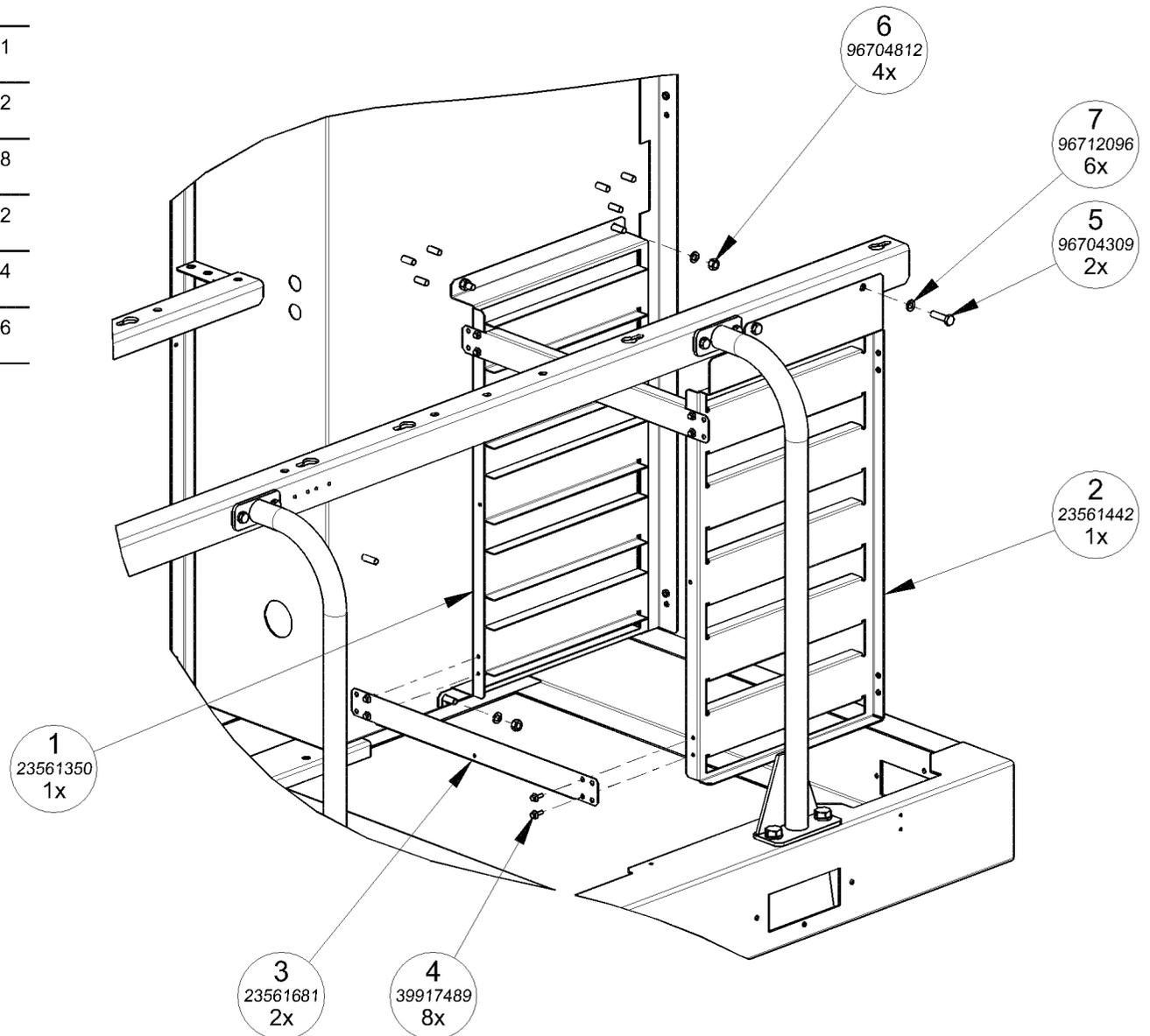
Item	Part No.	Description	Qty.
1	23610637	TUBE, MPCV TO AFTERCOOLER	1
2	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	4
3	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	2
4	96702329	SCREW, HEX HEAD M12-1.75 X 35.0 LONG	4
5	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	4



Item	Part No.	Description	Qty.
1	23545700	CHANNEL, COOLING MODULE SUPPORT	1
2	23545726	CHANNEL, COOLING MODULE SUPPORT (SHORT)	1
3	23551476	LEG, COOLER / BLOWER SUPPORT	3
4	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	6
5	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6
6	96738372	SCREW, HEX HEAD M16-2.00 X 25.0 LONG	6
7	96765169	WASHER, LOCK HELICAL SPRING M16	6



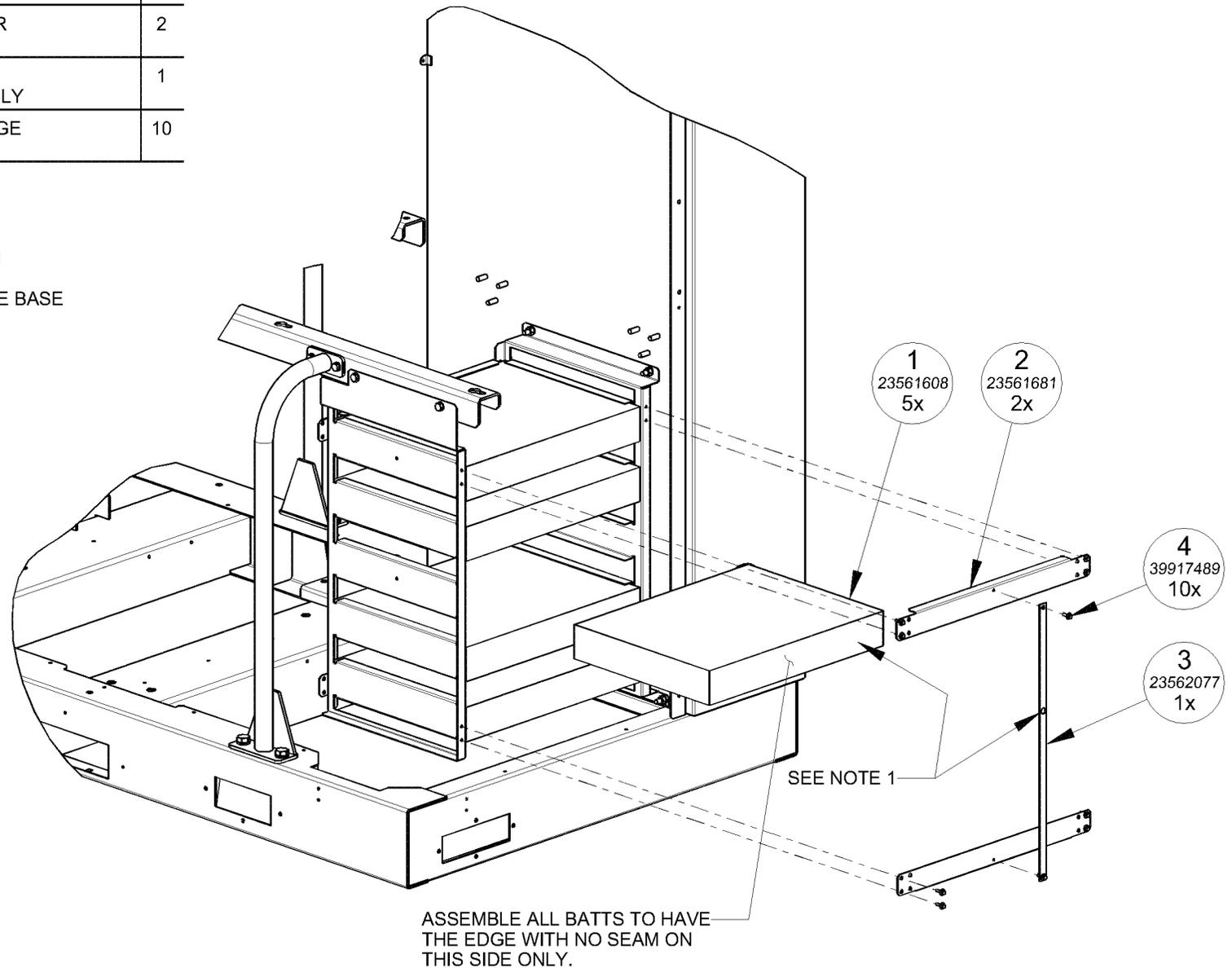
Item	Part No.	Description	Qty.
1	23561350	SUPPORT, SIDE BATT	1
2	23561442	SUPPORT, SIDE BATT	1
3	23561681	BRACE, INTAKE SILENCER	2
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	8
5	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	2
6	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	4
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	6



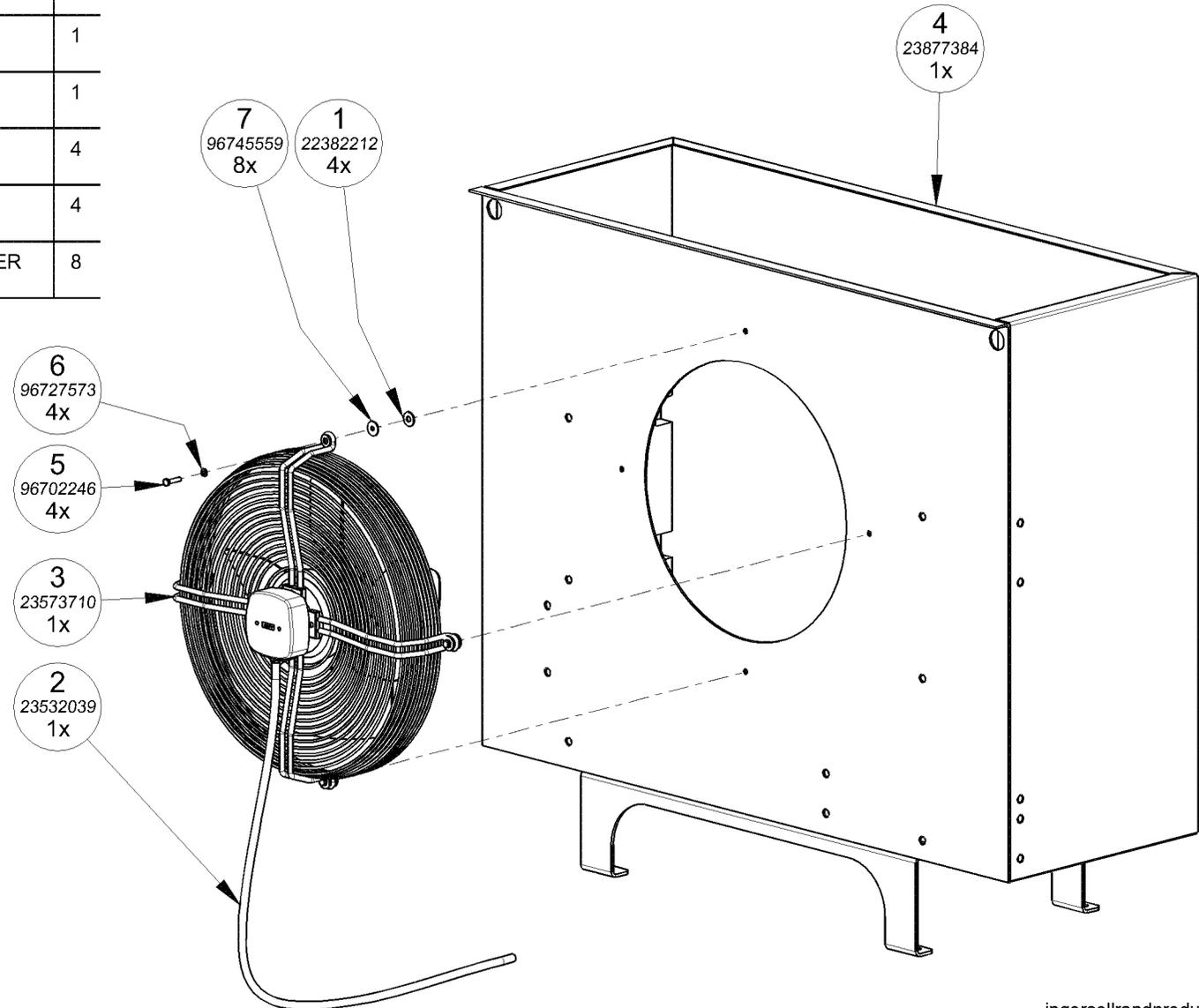
Item	Part No.	Description	Qty.
1	23561608	BATT, 3 INCH INTAKE	5
2	23561681	BRACE, INTAKE SILENCER	2
3	23562077	RETAINER, BATT INLET SILENCER ASSEMBLY	1
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	10

## NOTES:

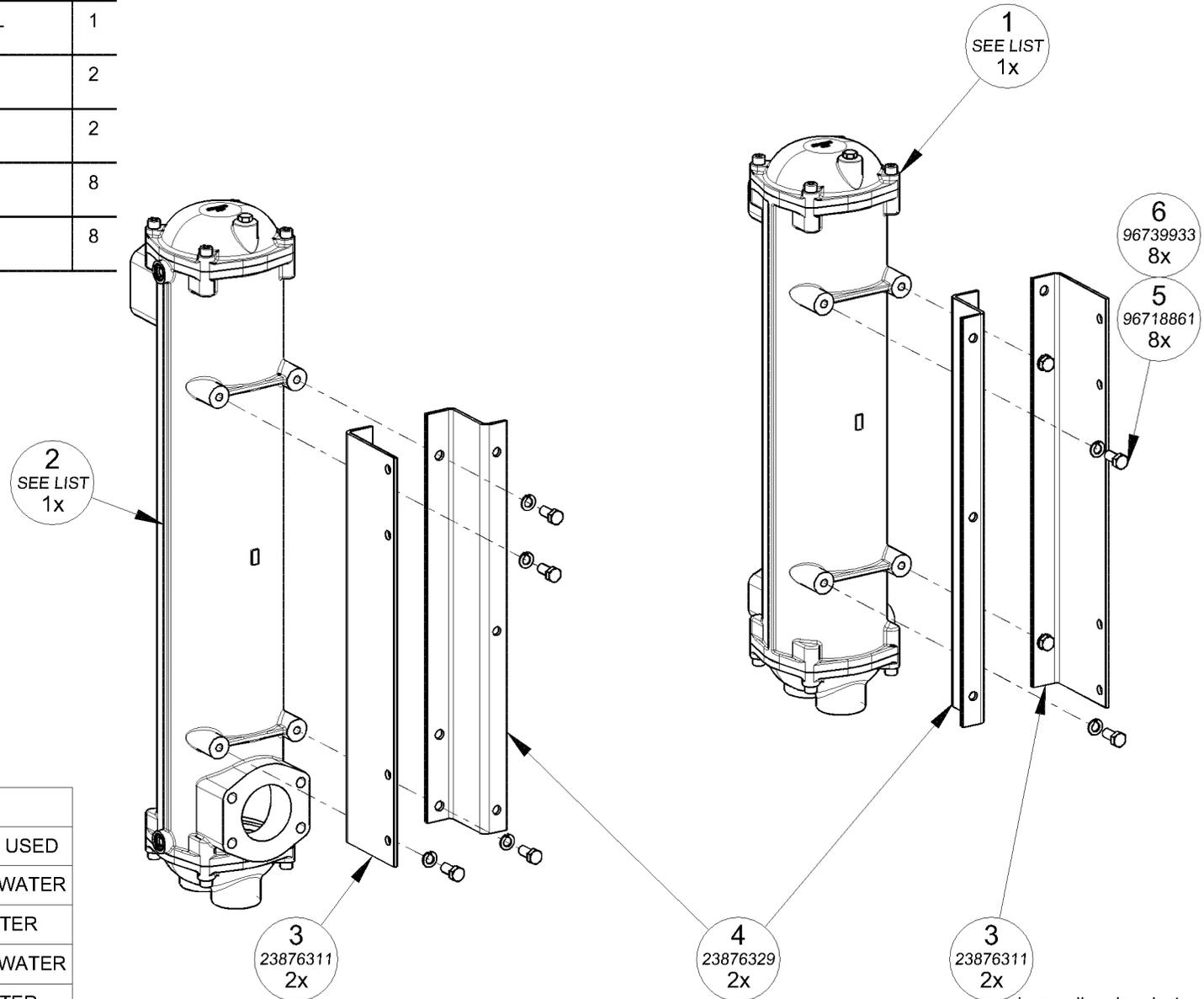
1. THE THERMISTER HOLE IN THE BATT RETAINER MUST BE ORIENTED SUCH THAT IT IS BETWEEN THE THIRD AND FOURTH BATT FROM THE TOP OF THE BASE



Item	Part No.	Description	Qty.
1	22382212	WASHER, RUBBER VIBRATION DAMPENING	4
2	23532039	CABLE, ASSEMBLY 14AWG X 1700 MM FAN MOTOR	1
3	23573710	FAN, 400MM 208-460V/3/50-60 HZ	1
4	23877384	ASSEMBLY, FAN SHROUD (WITH FOAM)	1
5	96702246	SCREW, HEX HEAD M6-1.00 X 25.0 LONG	4
6	96727573	WASHER, SPRING LOCK, CURVED TYPE A, M6	4
7	96745559	WASHER, LARGE OUTSIDE DIAMETER PRODUCT GRADE C M6	8

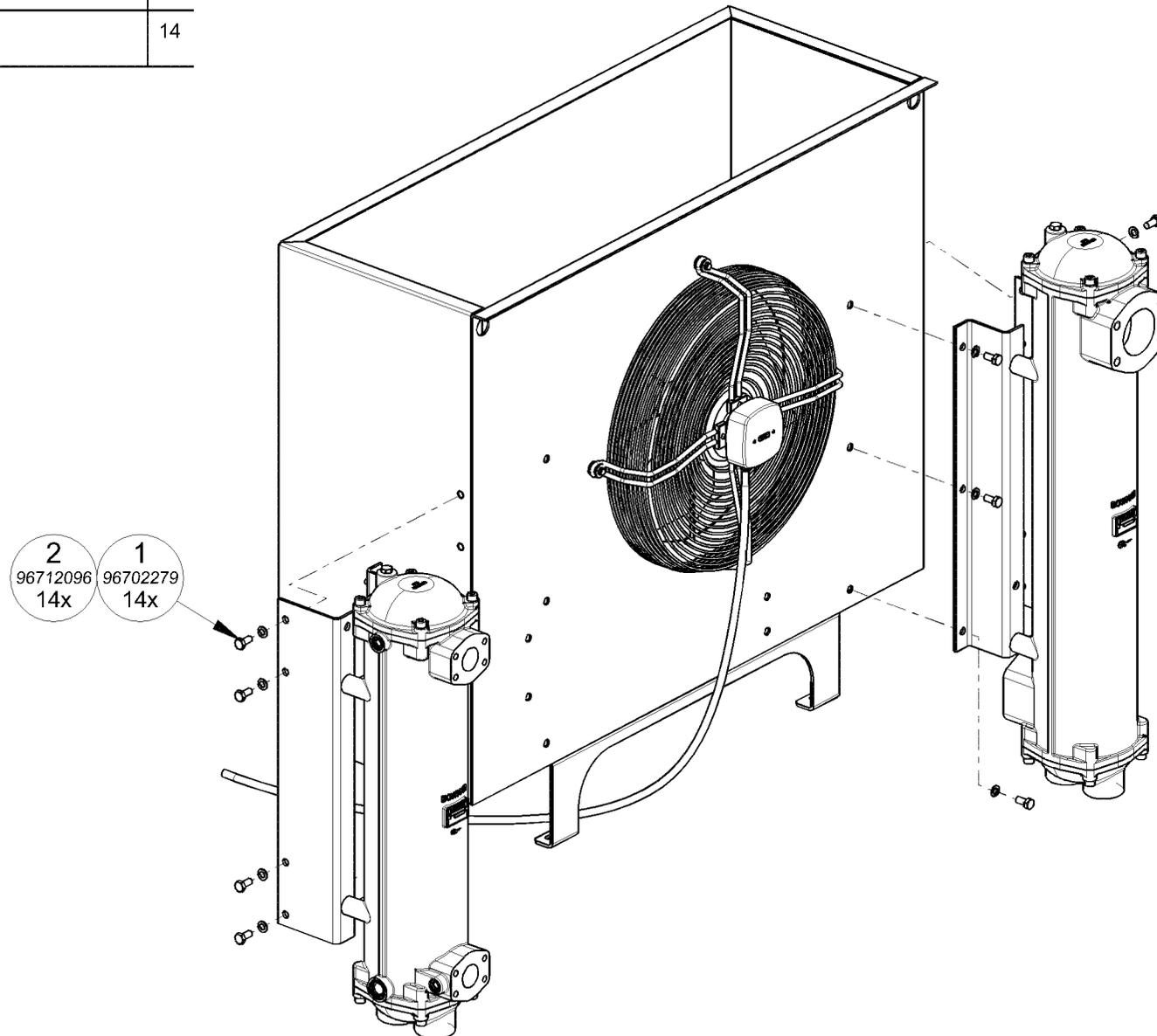


Item	Part No.	Description	Qty.
1	SEE LIST	COOLER, OIL TUBE AND SHELL	1
2	SEE LIST	AFTERCOOLER, TUBE AND SHELL	1
3	23876311	ANGLE, COOLER SUPPORT (SEA / HARSH WATERCOOLED)	2
4	23876329	SUPPORT, COOLER (SEA / HARSH WATERCOOLED)	2
5	96718861	SCREW, HEX HEAD M12-1.75 X 25.0 LONG	8
6	96739933	WASHER, SPRING LOCK, CURVED TYPE A, M12	8

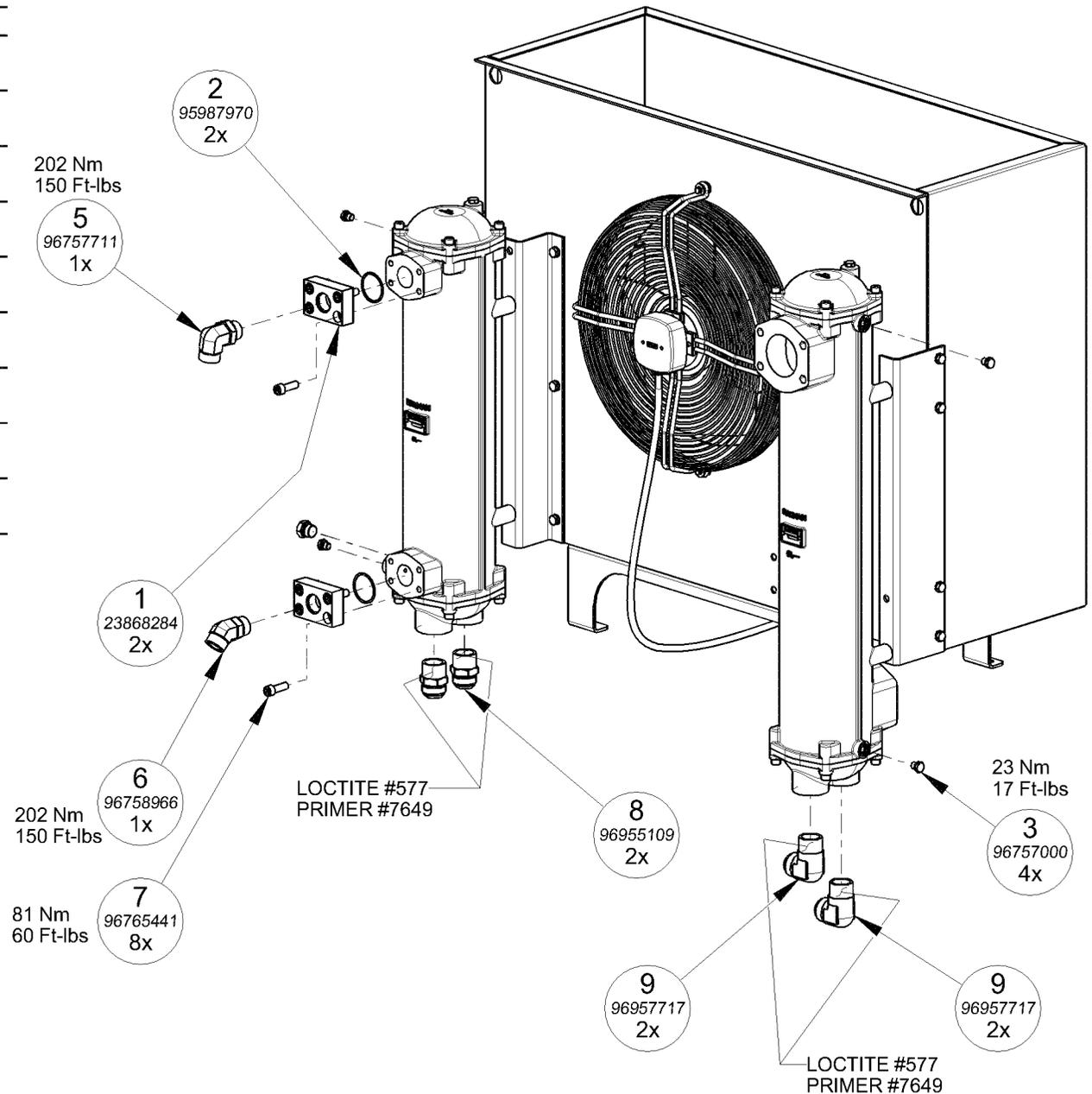
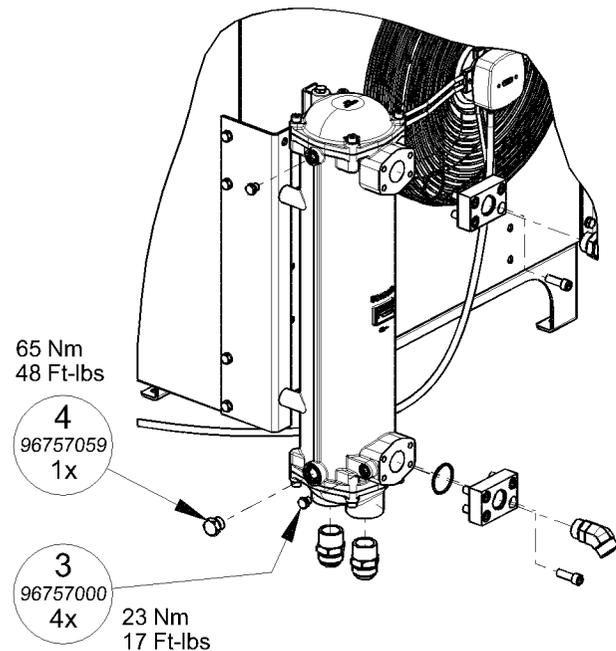


ALTERNATE PARTS LIST			
ITEM	PART NO.	DESCRIPTION	WHERE USED
1	23572415	COOLER, OIL	HARSH WATER
	23546021		SEA WATER
2	23572423	AFTERCOOLER	HARSH WATER
	23546039		SEA WATER

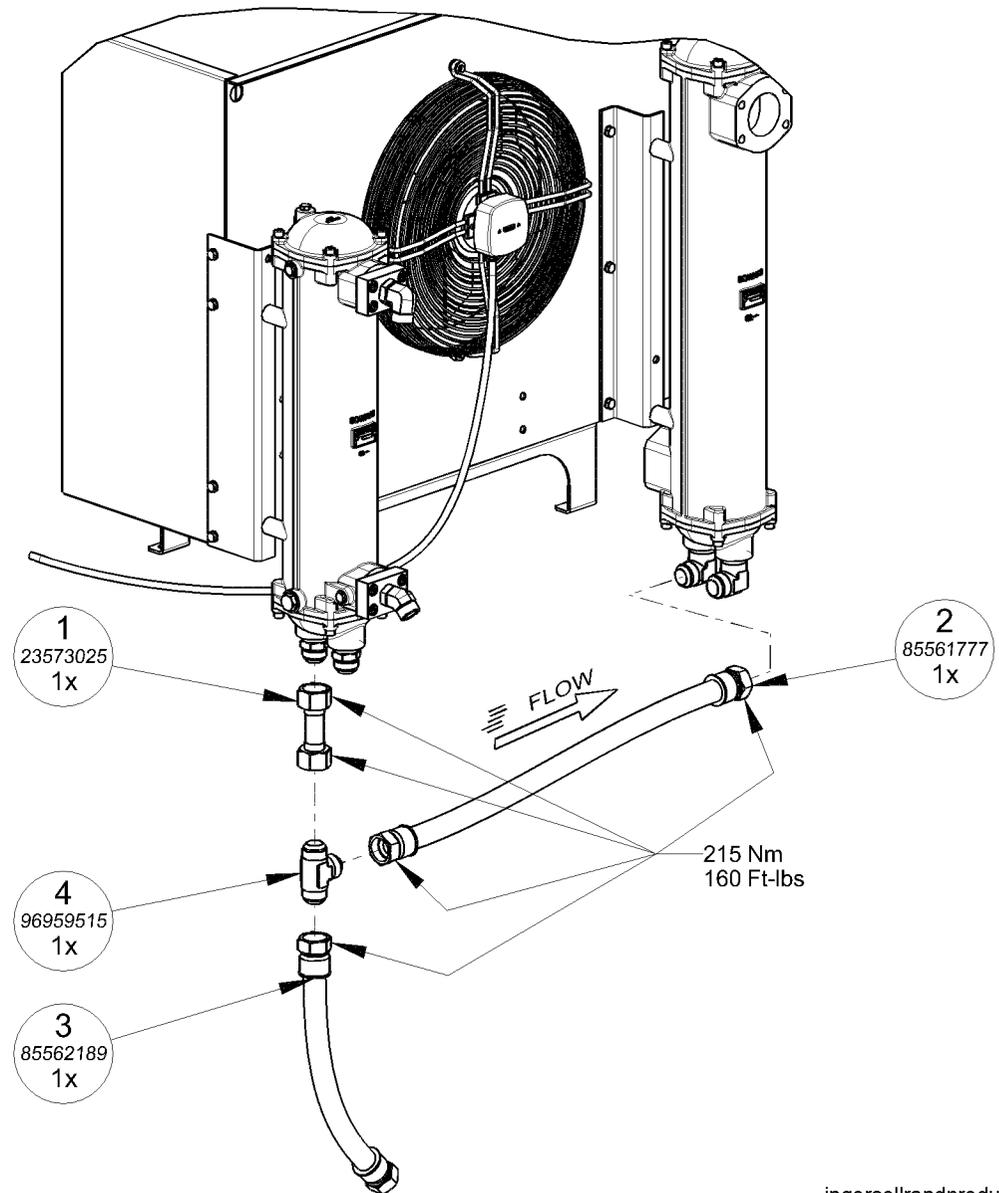
Item	Part No.	Description	Qty.
1	96702279	SCREW, HEX HEAD M10-1.50 X 20.0 LONG	14
2	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	14



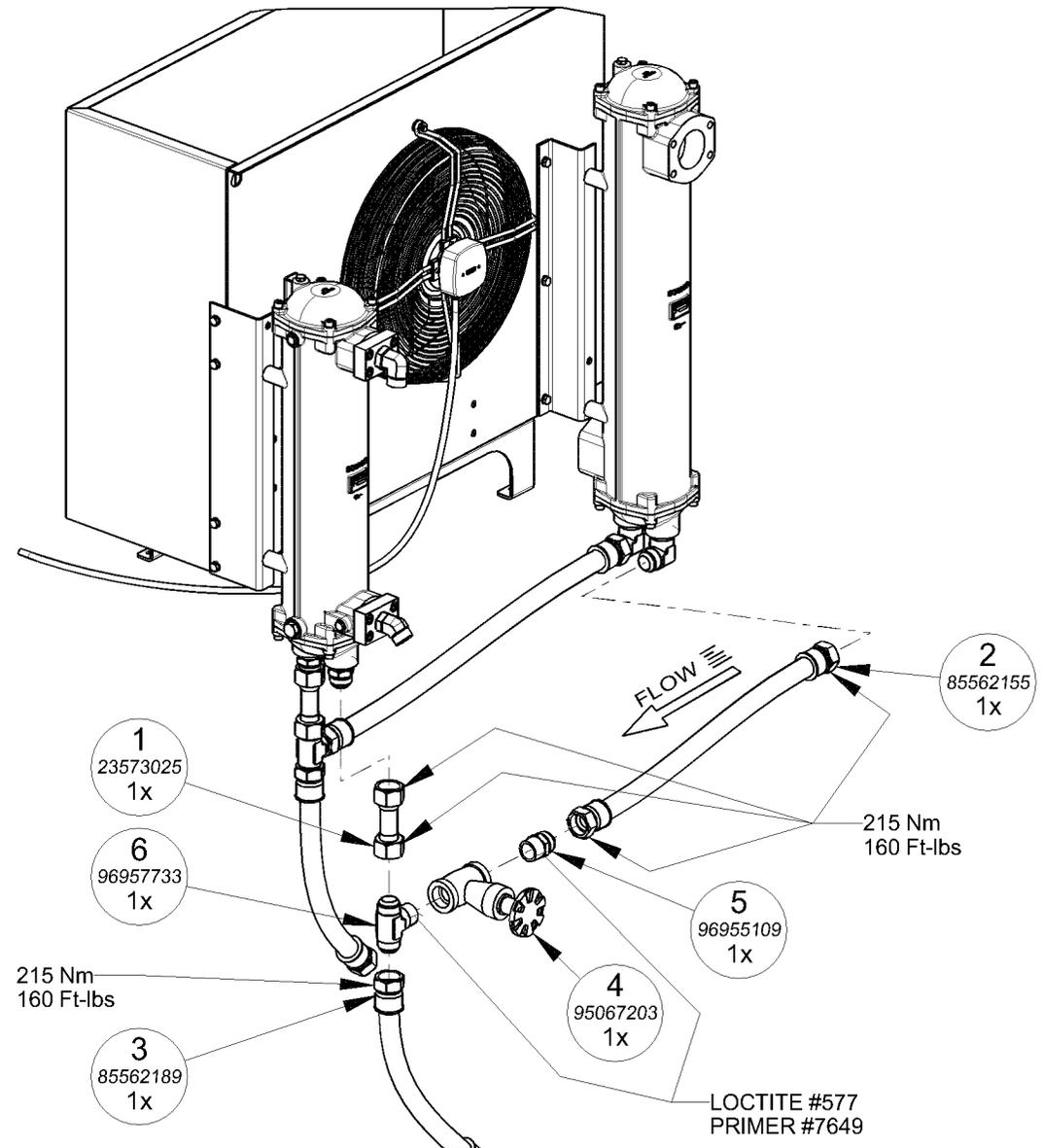
Item	Part No.	Description	Qty.
1	23868284	ADAPTER, ISO 6162 -1 FHG X 38 WITH ISO 6149-1 M33 X 2 PORT	2
2	95987970	ORING, STANDARD -225 1.875 ID X .125 WIDTH	2
3	96757000	PLUG, HEX HEAD M12	4
4	96757059	PLUG, HEX HEAD M22	1
5	96757711	ELBOW, 90 1.0 TUBE X M33	1
6	96758966	ELBOW, 45 1.0 TUBE X M33	1
7	96765441	SCREW, SOCKET HEAD M12 X 36.0 LONG	8
8	96955109	CONNECTOR, 1.25 TUBE X 1.25 NPT	2
9	96957717	ELBOW, 1.25 TUBE X 1.25 NPT	2



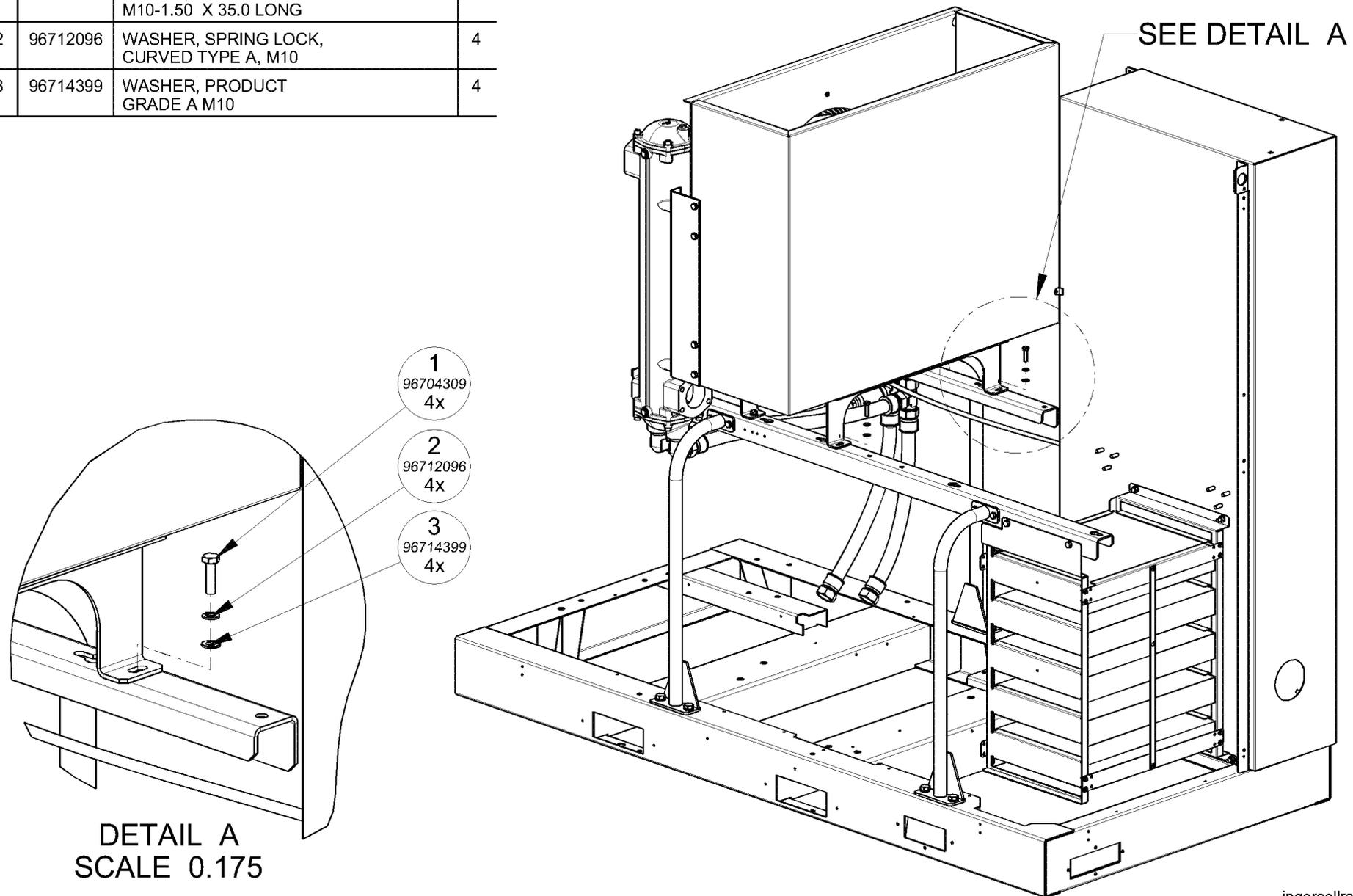
Item	Part No.	Description	Qty.
1	23573025	TUBE, COMMON WATER PIPING (SEA WATER)	1
2	85561777	HOSE, HYD ( 20) STR JIC X STR JIC (36 INCHES LONG)	1
3	85562189	HOSE, HYD ( 20) STR JIC X STR JIC (24 INCHES LONG)	1
4	96959515	TEE, UNION 1.25" TUBE MONEL 400, NICKEL COPPER ALLOY	1



Item	Part No.	Description	Qty.
1	23573025	TUBE, COMMON WATER PIPING (SEA WATER)	1
2	85562155	HOSE, HYD (-20) STR JIC X STR JIC (32 INCHES LONG)	1
3	85562189	HOSE, HYD (-20) STR JIC X STR JIC (24 INCHES LONG)	1
4	95067203	VALVE, GLOBE 150LB 1.25 FNPT	1
5	96955109	CONNECTOR, 1.25 TUBE X 1.25 NPT	1
6	96957733	TEE, BRANCH 1.25 TUBE X 1.25 NPT X 1.25 TUBE	1



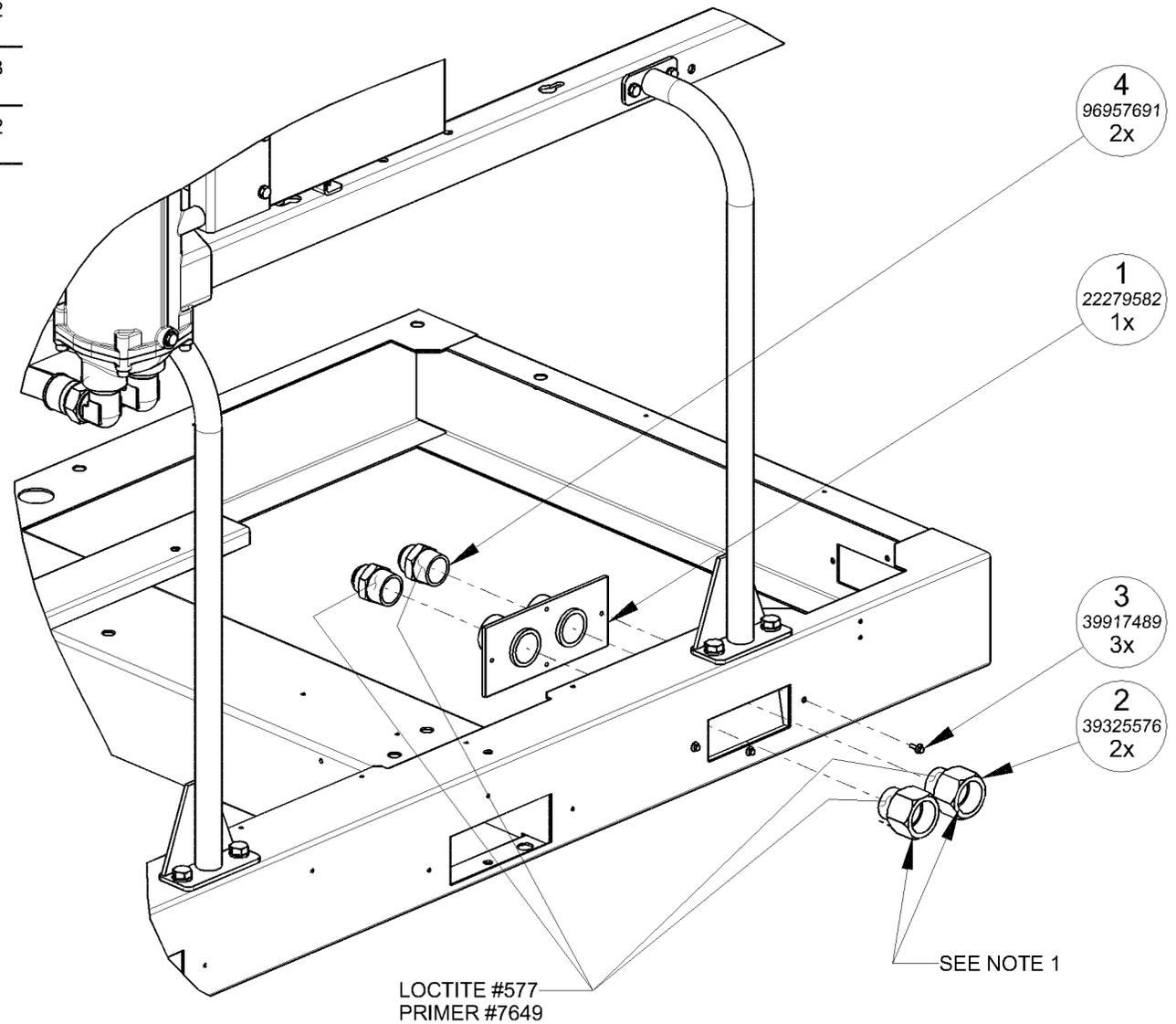
Item	Part No.	Description	Qty.
1	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
2	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
3	96714399	WASHER, PRODUCT GRADE A M10	4



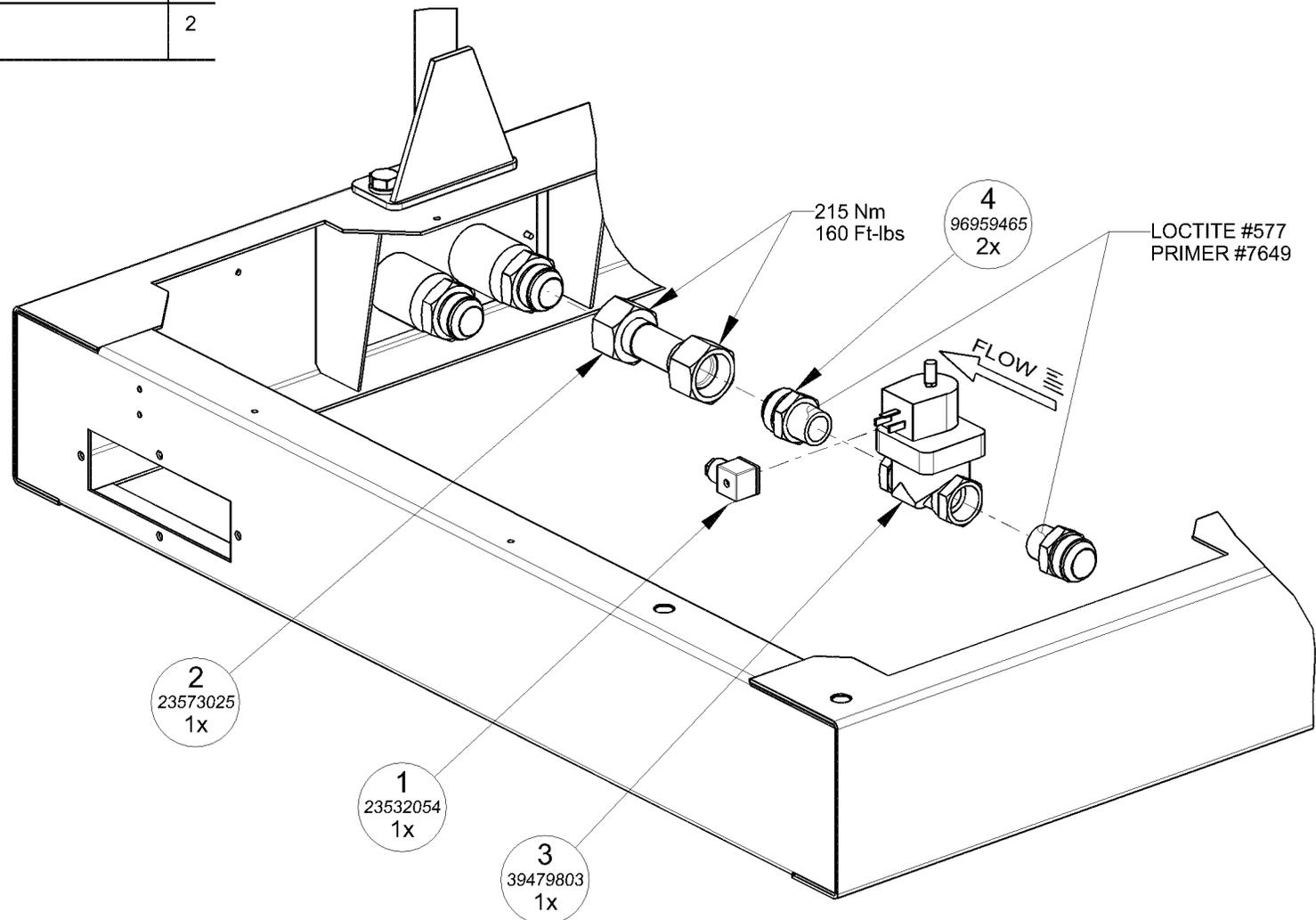
Item	Part No.	Description	Qty.
1	22279582	PLATE, COUPLING STAINLESS STEEL CPLG	1
2	39325576	ADAPTER, 1.50 INCH NPT MALE X 1.50 BSPT FEMALE	2
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	3
4	96957691	CONNECTOR, 1.25 TUBE X 1.50 NPT	2

## NOTES:

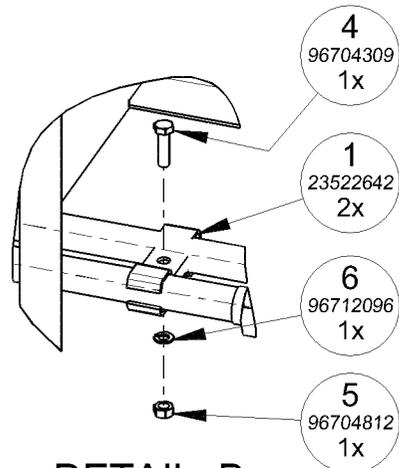
1. ADAPTERS ARE ONLY USED FOR BSPT  
CUSTOMER CONNECTION OPTION.



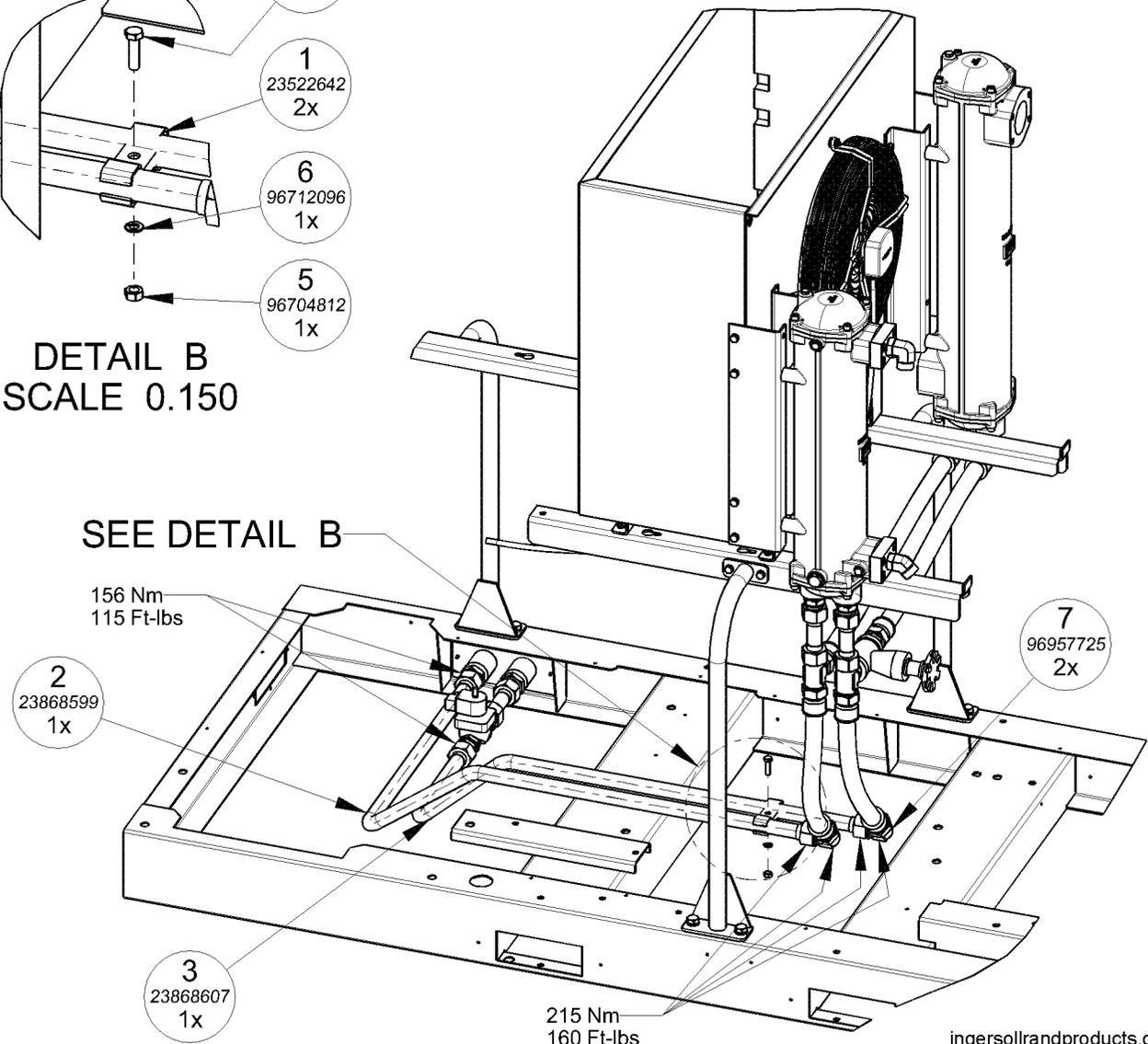
Item	Part No.	Description	Qty.
1	23532054	CABLE ASSEMBLY, 4SV (4595)	1
2	23573025	TUBE, COMMON WATER PIPING (SEA WATER)	1
3	39479803	VALVE, WATER SHUT OFF DIN 1.00 NPT-STAINLESS STEEL	1
4	96959465	CONNECTOR, 1.25 TUBE X 1.00 NPT	2



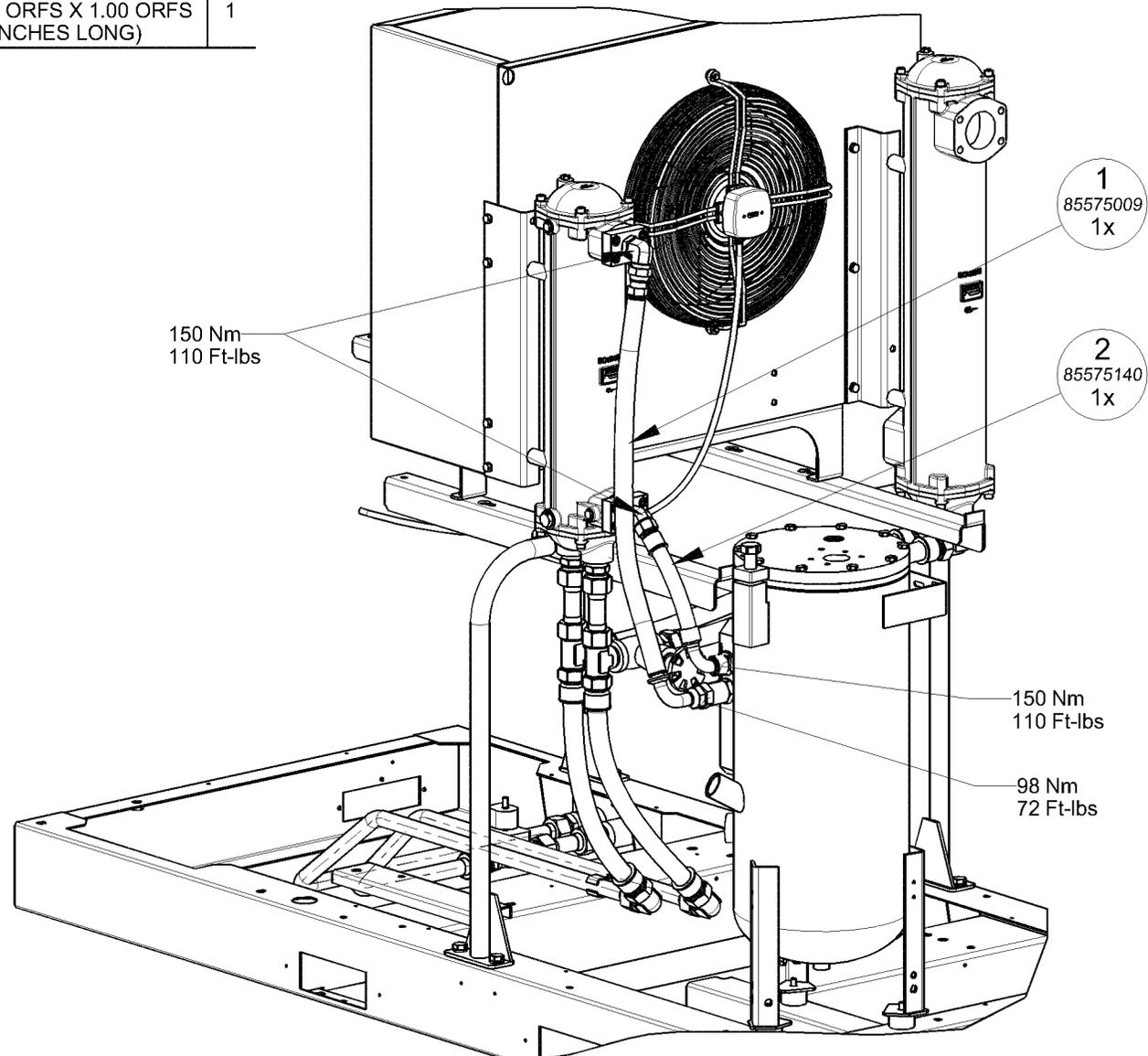
Item	Part No.	Description	Qty.
1	23522642	CLAMP, 1.25 INCH TUBE	2
2	23868599	TUBE, WATER INLET (SEA/HARSH WATER)	1
3	23868607	TUBE, WATER OUTLET (SEA/HARSH WATER)	1
4	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	1
5	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	1
6	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	1
7	96957725	ELBOW, 1.25 TUBE X 1.25 TUBE	2



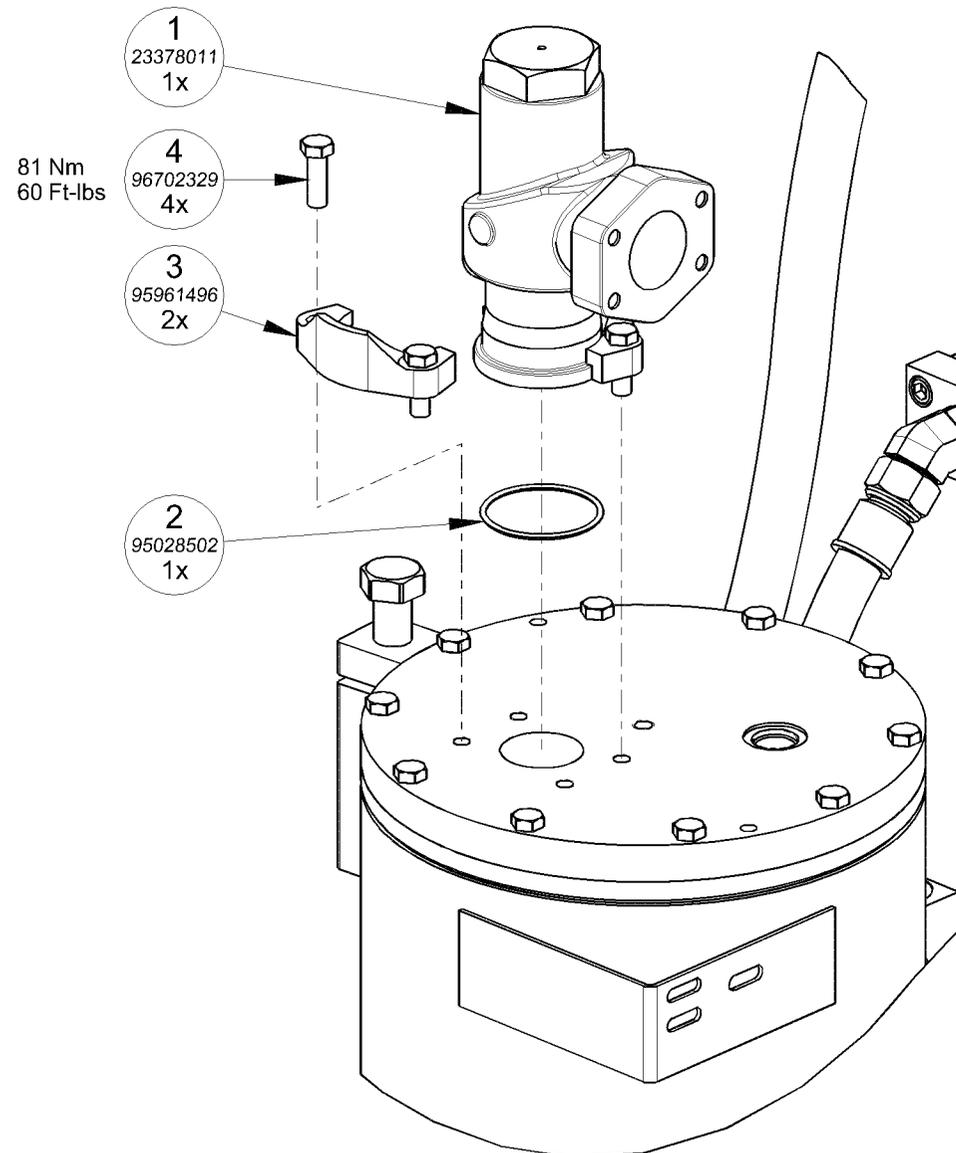
DETAIL B  
SCALE 0.150



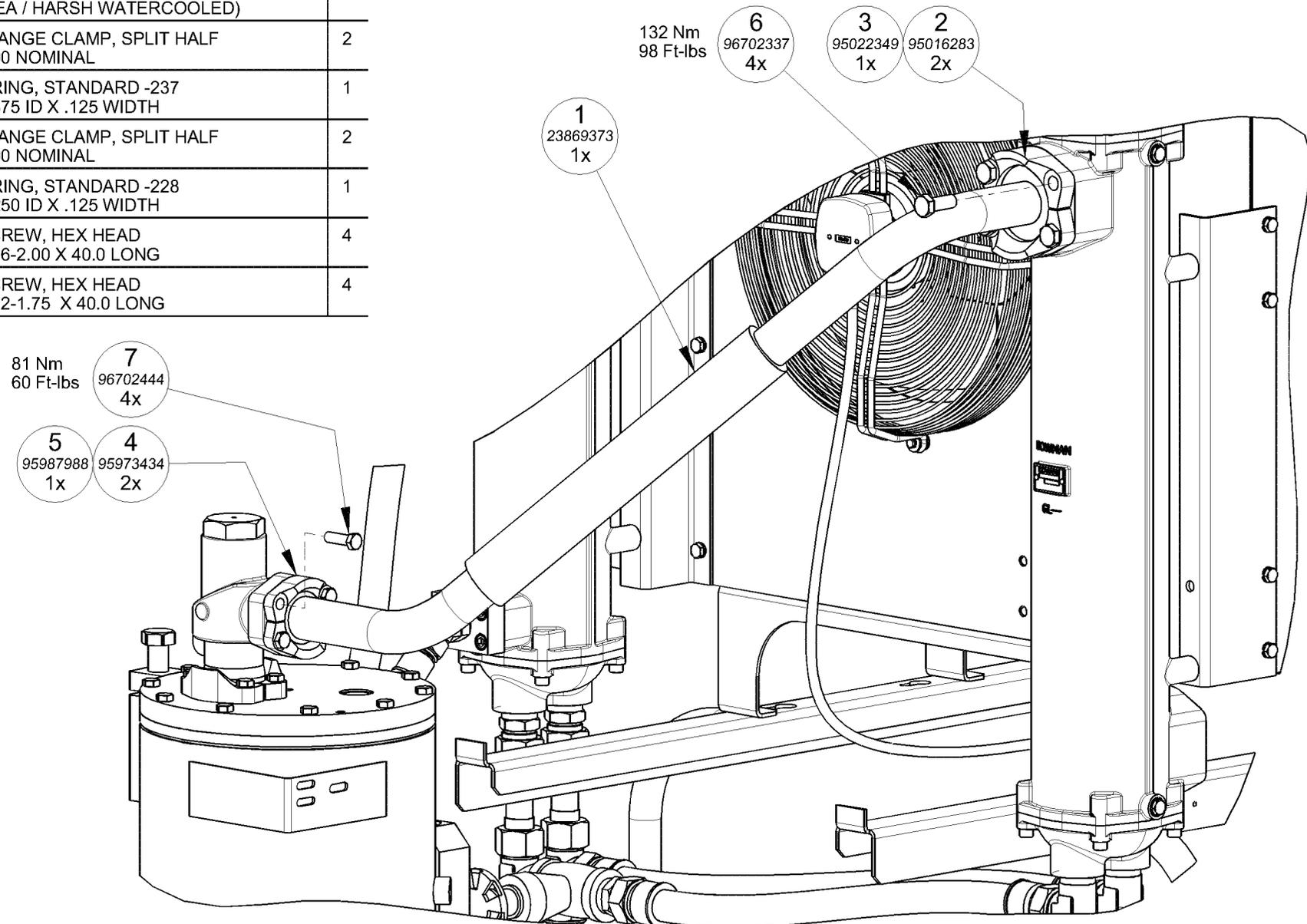
Item	Part No.	Description	Qty.
1	85575009	HOSE, HYD (-16) 1.00 ORFS X 1.00 ORFS 90 DEG. ELBOW (36 INCHES LONG)	1
2	85575140	HOSE, HYD (-16) 1.00 ORFS X 1.00 ORFS 90 DEG. ELBOW (14 INCHES LONG)	1



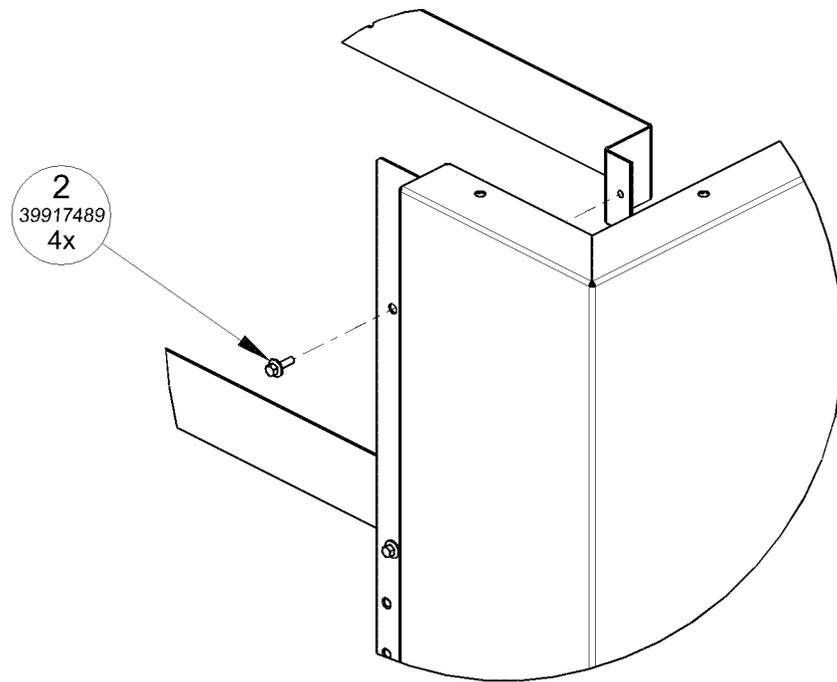
Item	Part No.	Description	Qty.
1	23378011	VALVE, MIN. PRESS. CHECK DN 51 OUTLET & DN 64 INLET	1
2	95028502	ORING, STANDARD -232 2.734 ID X .139 WIDTH	1
3	95961496	FLANGE CLAMP, SPLIT HALF 2.50 NOMINAL	2
4	96702329	SCREW, HEX HEAD M12-1.75 X 35.0 LONG	4



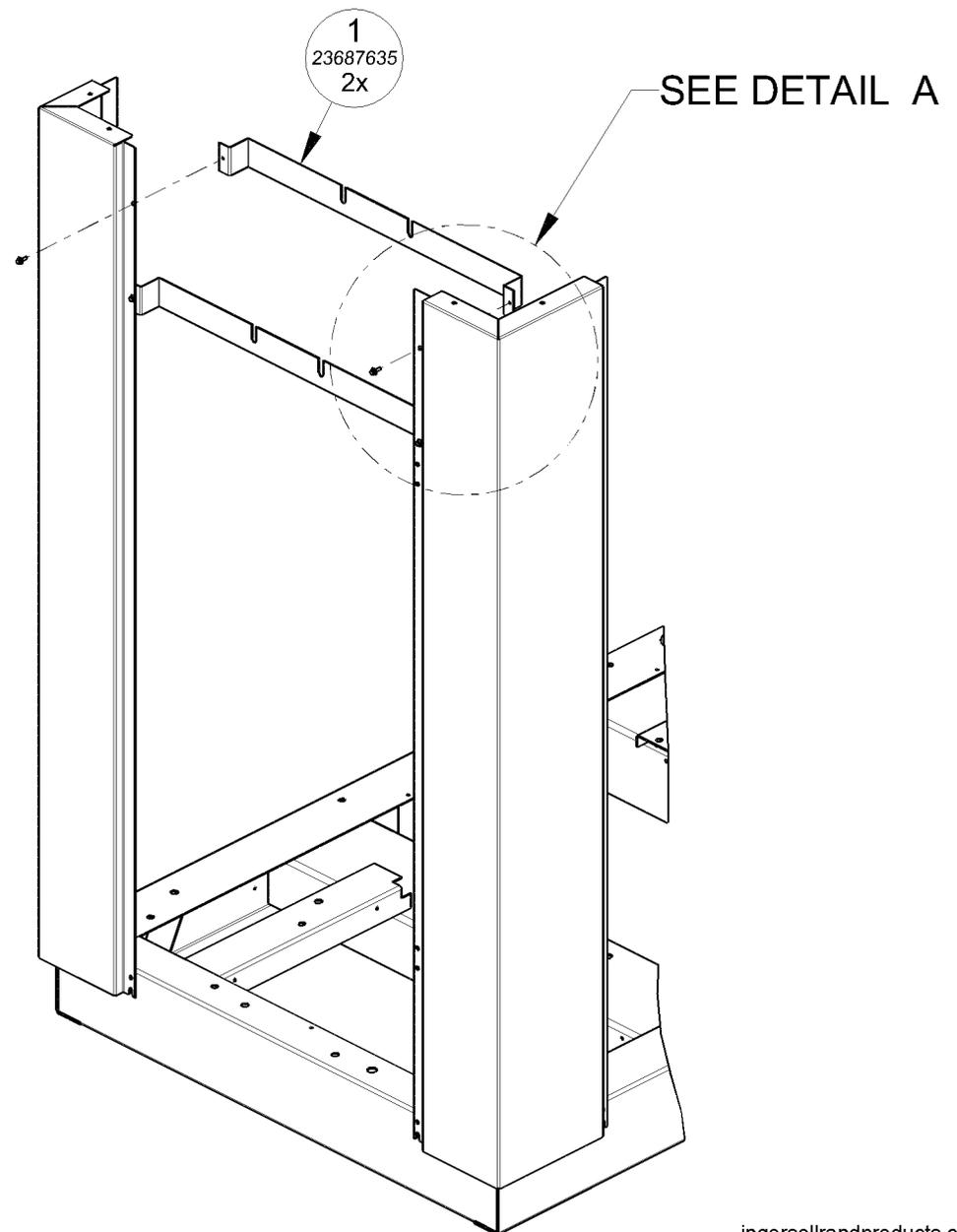
Item	Part No.	Description	Qty.
1	23869373	TUBE, TANK TO AFTERCOOLER (SEA / HARSH WATERCOOLED)	1
2	95016283	FLANGE CLAMP, SPLIT HALF 3.00 NOMINAL	2
3	95022349	ORING, STANDARD -237 3.375 ID X .125 WIDTH	1
4	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	2
5	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	1
6	96702337	SCREW, HEX HEAD M16-2.00 X 40.0 LONG	4
7	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	4



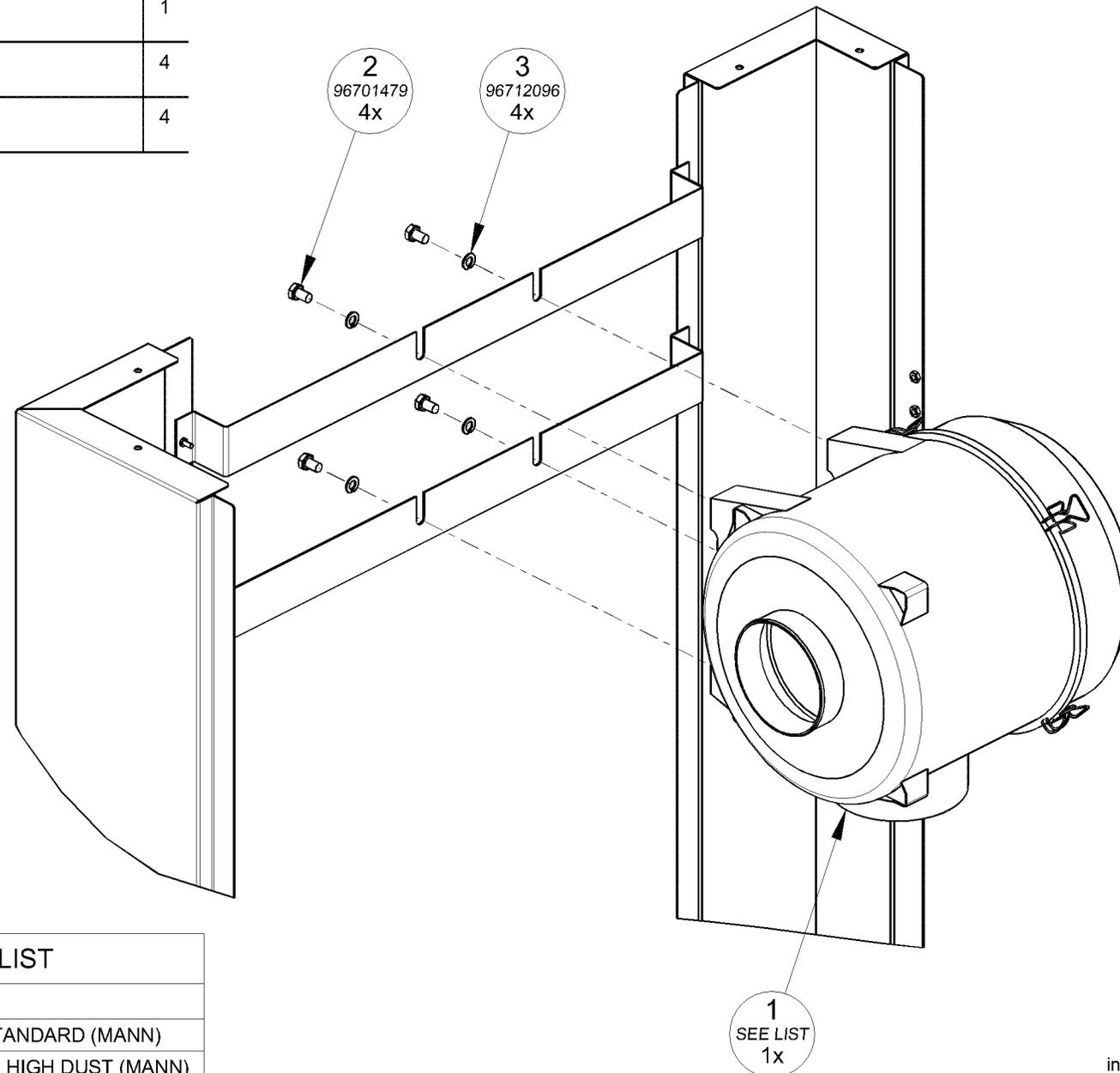
Item	Part No.	Description	Qty.
1	23687635	SUPPORT, AIR FILTER	2
2	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4



DETAIL A  
SCALE 0.1875



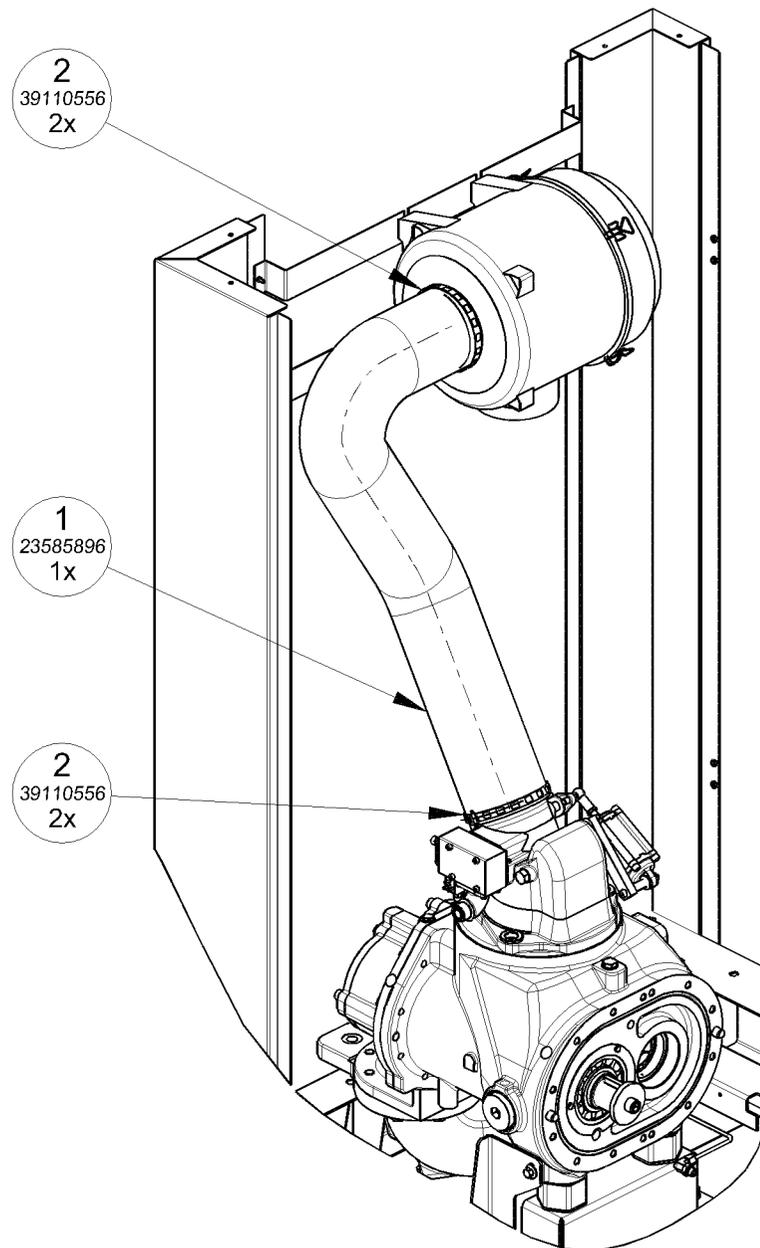
Item	Part No.	Description	Qty.
1	SEE LIST	AIR FILTER ASSEMBLY	1
2	96701479	SCREW, HEX HEAD M10-1.50 X 16.0 LONG	4
3	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4



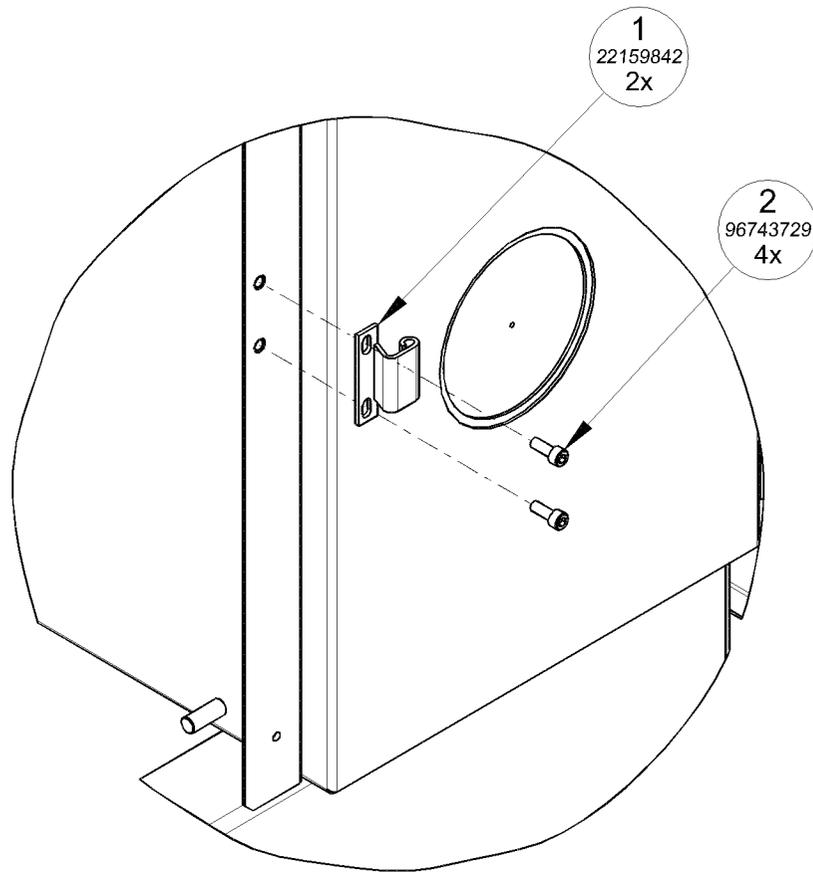
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23843733	FILTER, AIR NLG18 STANDARD (MANN)
	23415805	FILTER, AIR NLG21-24 HIGH DUST (MANN)

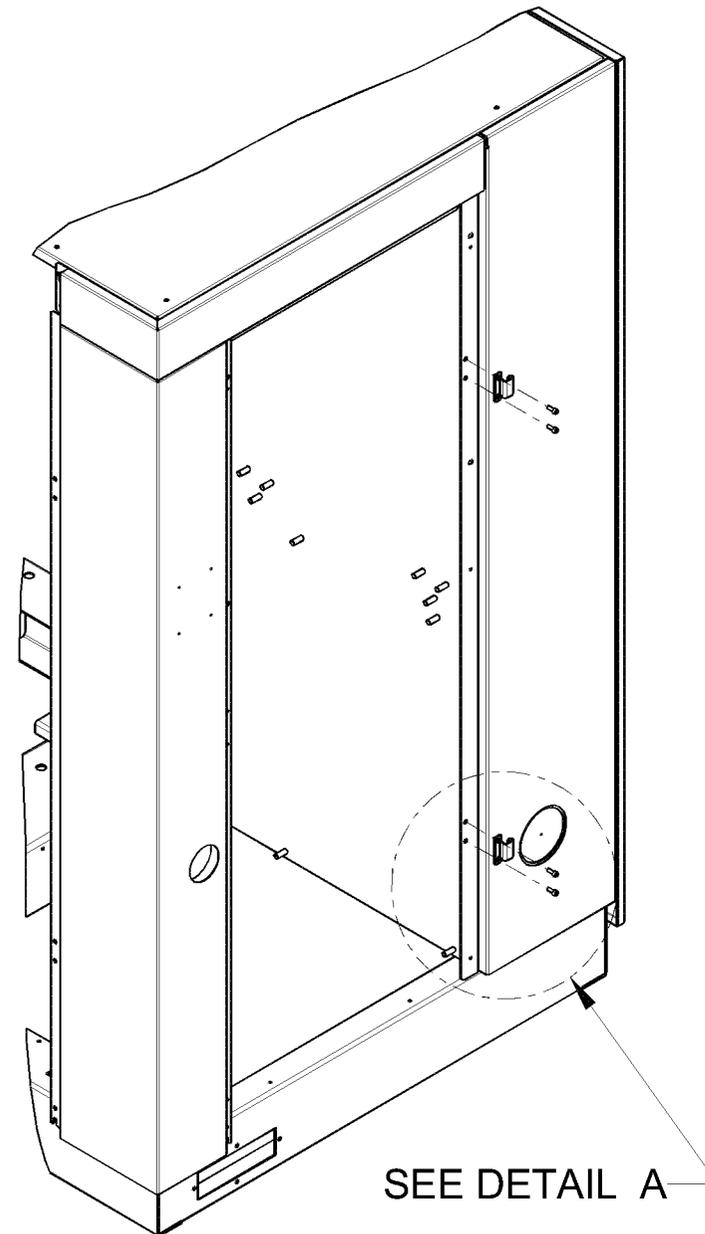
Item	Part No.	Description	Qty.
1	23585896	HOSE, 130 MM I.D. MOULDED AIR INTAKE	1
2	39110556	CLAMP, WORM SCREW 4.25 INCH - 6.00 INCH	2



Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	2
2	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	4

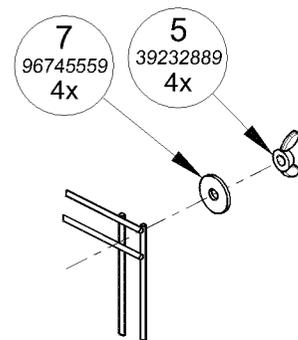


DETAIL A  
SCALE 0.250

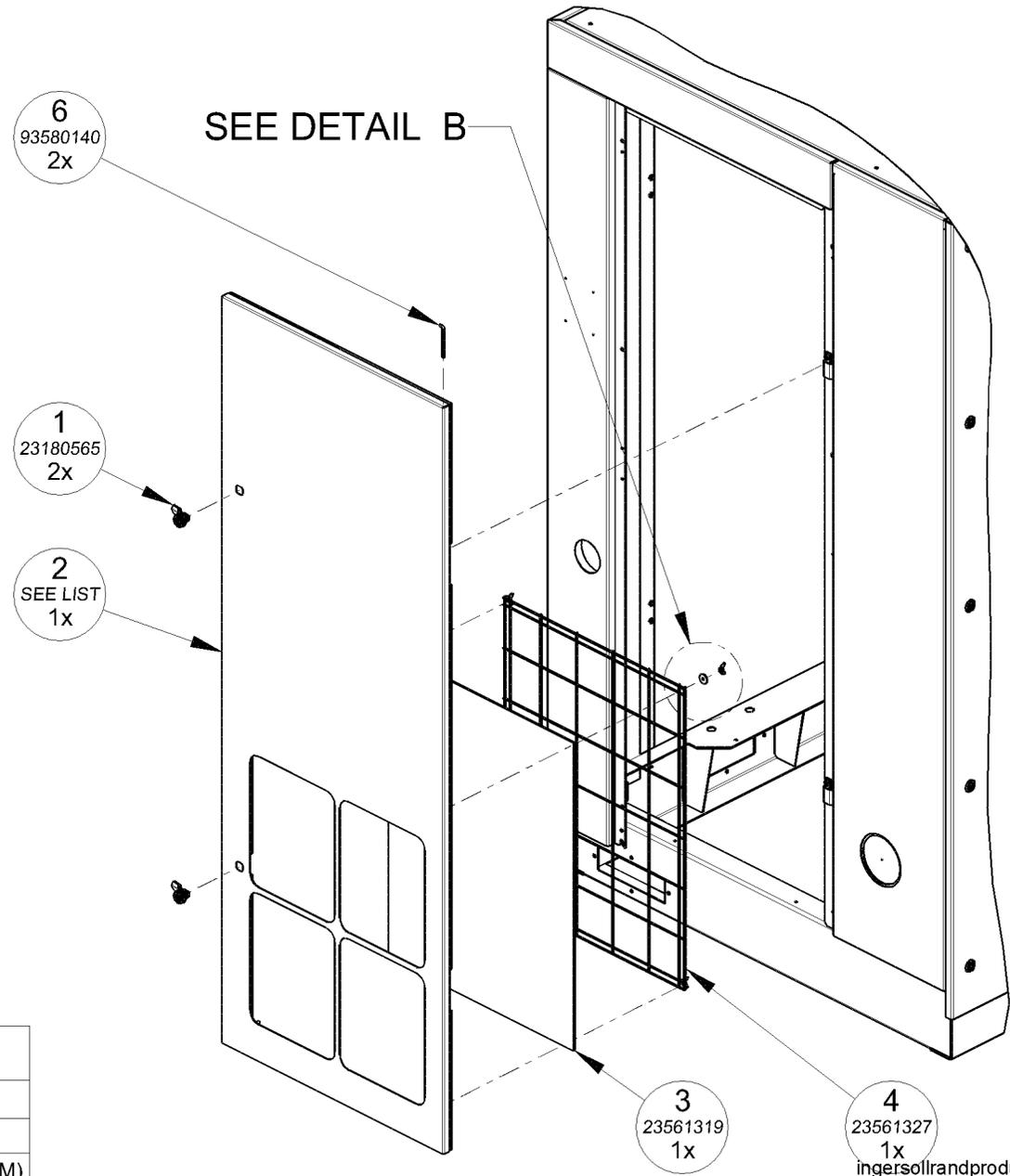


SEE DETAIL A

Item	Part No.	Description	Qty.
1	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	2
2	SEE LIST	ASSEMBLY, PACKAGE INTAKE DOOR	1
3	23561319	PAD, PRE-FILTER (10 X 549 X 740)	1
4	23561327	GRILL, INTAKE	1
5	39232889	NUT, WING (M6 X 1.0)	4
6	93580140	HINGE, PIN	2
7	96745559	WASHER, LARGE OUTSIDE DIAMETER PRODUCT GRADE C M6	4

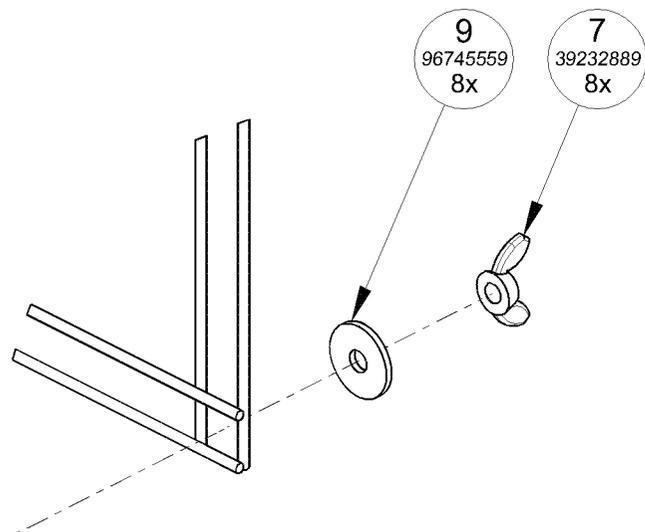


DETAIL B  
SCALE 0.250

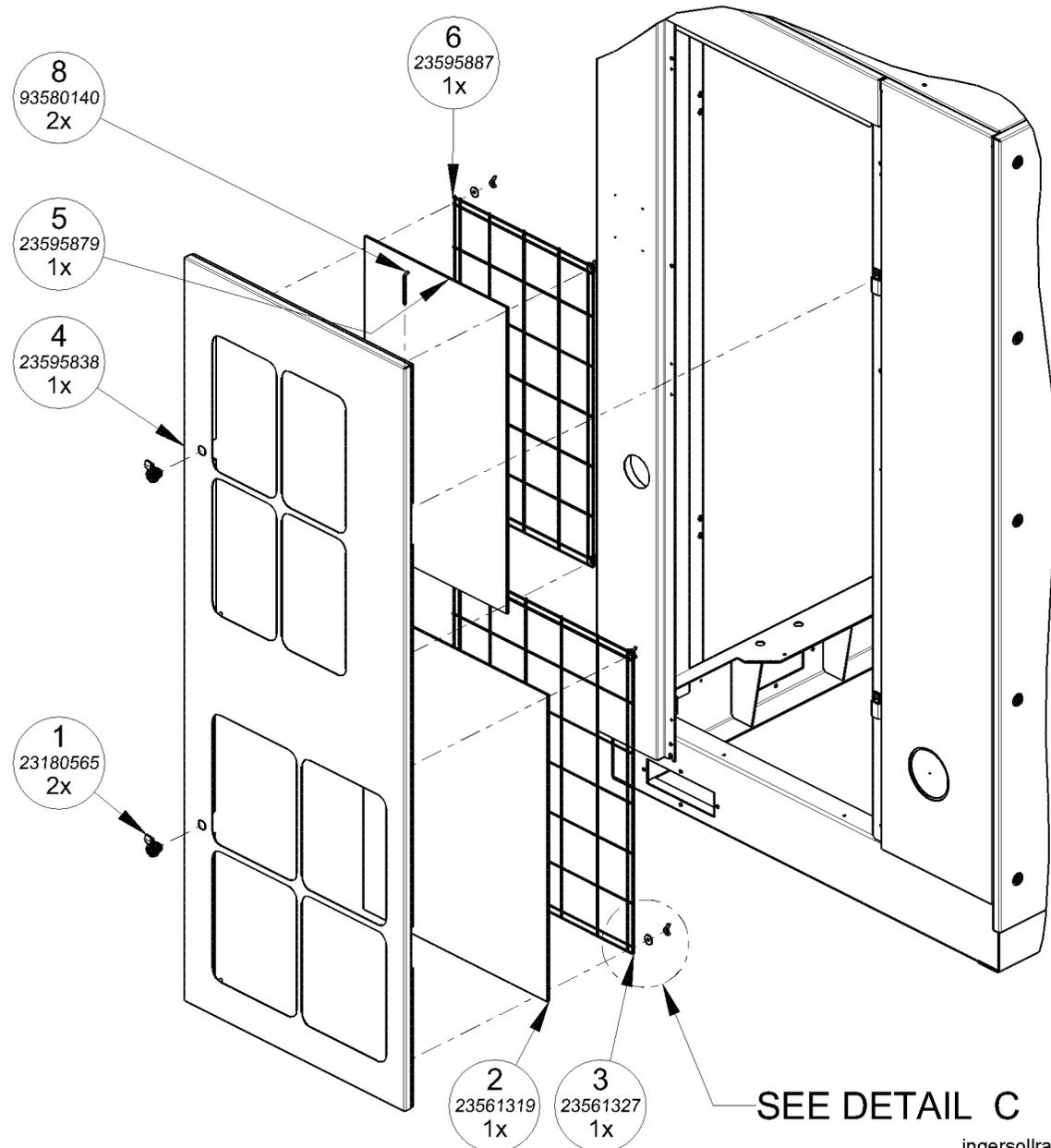


ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23551153	ASSEMBLY, PACKAGE INTAKE DOOR (WITH FOAM)
	23588460	ASSEMBLY, PACKAGE INTAKE DOOR (ODM - WITH FOAM)

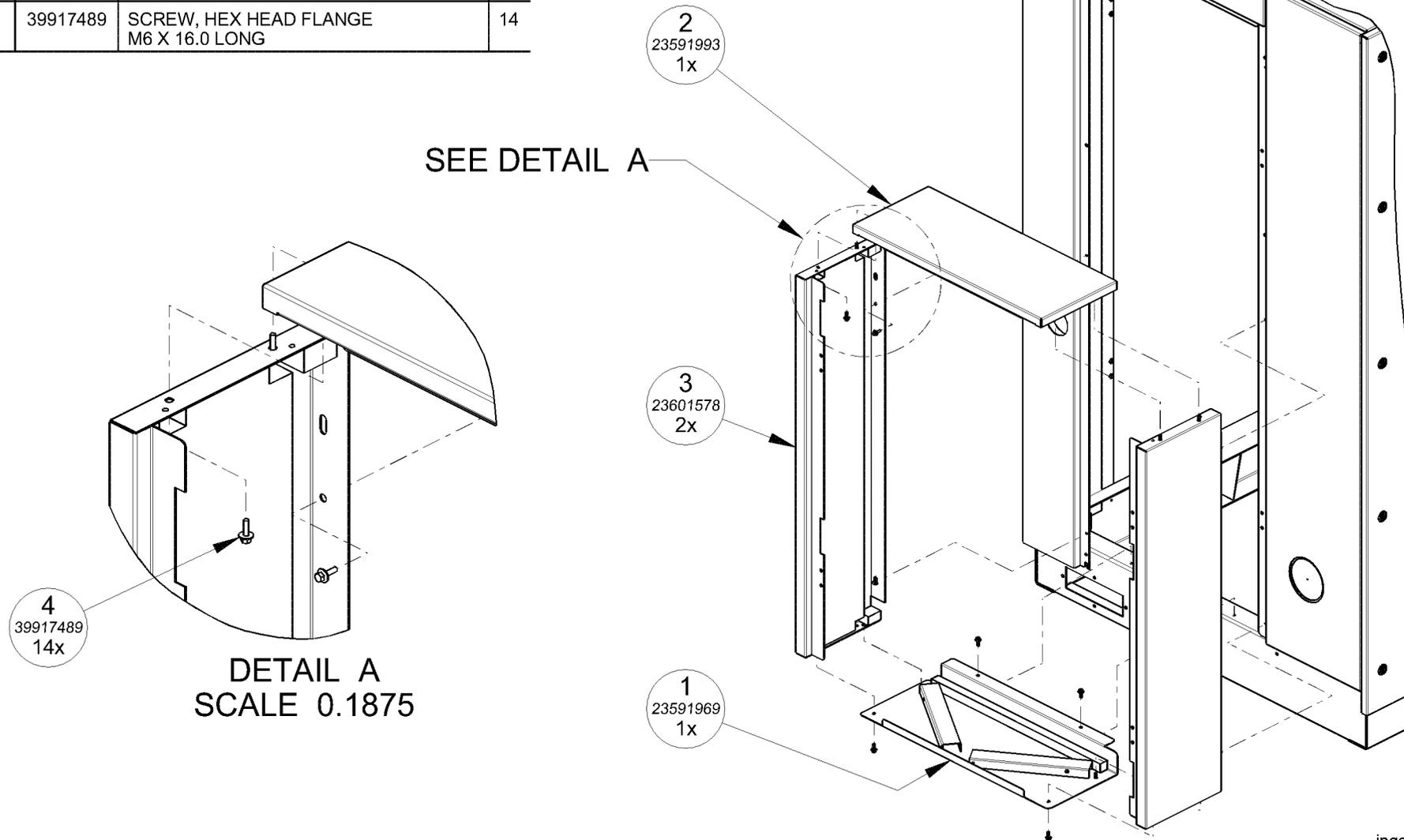
Item	Part No.	Description	Qty.
1	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	2
2	23561319	PAD, PRE-FILTER (10 X 549 X 740)	1
3	23561327	GRILL, INTAKE	1
4	23595838	ASSEMBLY, PACKAGE INTAKE DOOR (DRYER OPTION - WITH FOAM)	1
5	23595879	PAD, PRE-FILTER (10 X 425 X 740)	1
6	23595887	GRILL, INTAKE (DRYER)	1
7	39232889	NUT, WING (M6 X 1.0)	8
8	93580140	HINGE, PIN	2
9	96745559	WASHER, LARGE OUTSIDE DIAMETER PRODUCT GRADE C M6	8



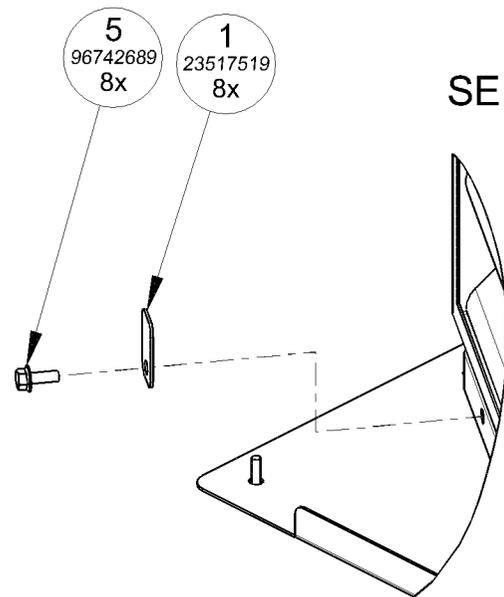
DETAIL C  
SCALE 0.500



Item	Part No.	Description	Qty.
1	23591969	ASSEMBLY, BOTTOM PANEL (WITH FOAM)	1
2	23591993	ASSEMBLY, TOP PANEL (WITH FOAM)	1
3	23601578	ASSEMBLY, SIDE PANEL (WITH FOAM)	2
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	14

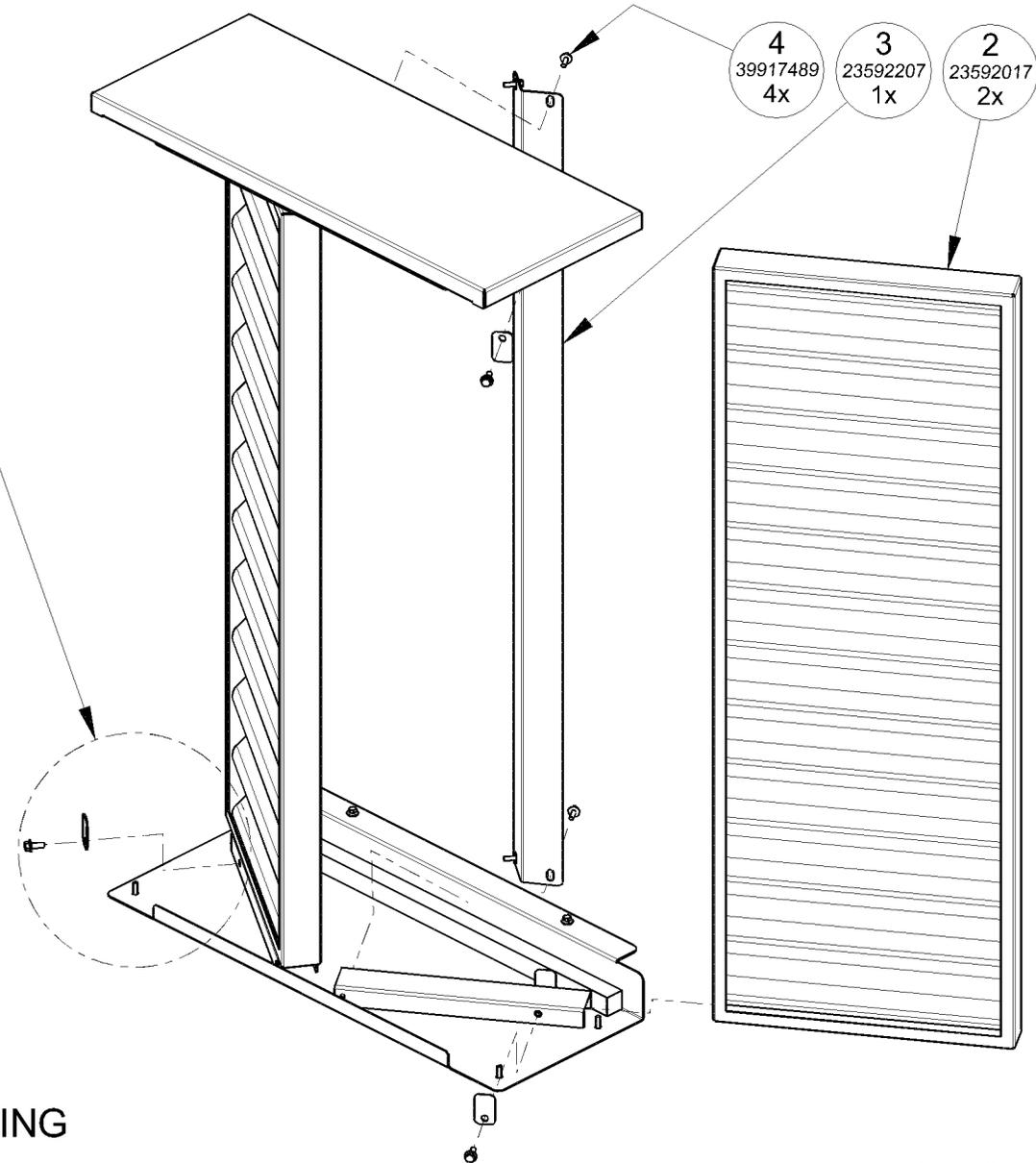


Item	Part No.	Description	Qty.
1	23517519	TAB, FILTER PANEL	8
2	23592017	FILTER, PANEL AIR	2
3	23592207	ANGLE, PRE-FILTER	1
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4
5	96742689	BOLT, HEX FLANGE M6-1.00 X 16.0 LONG	8



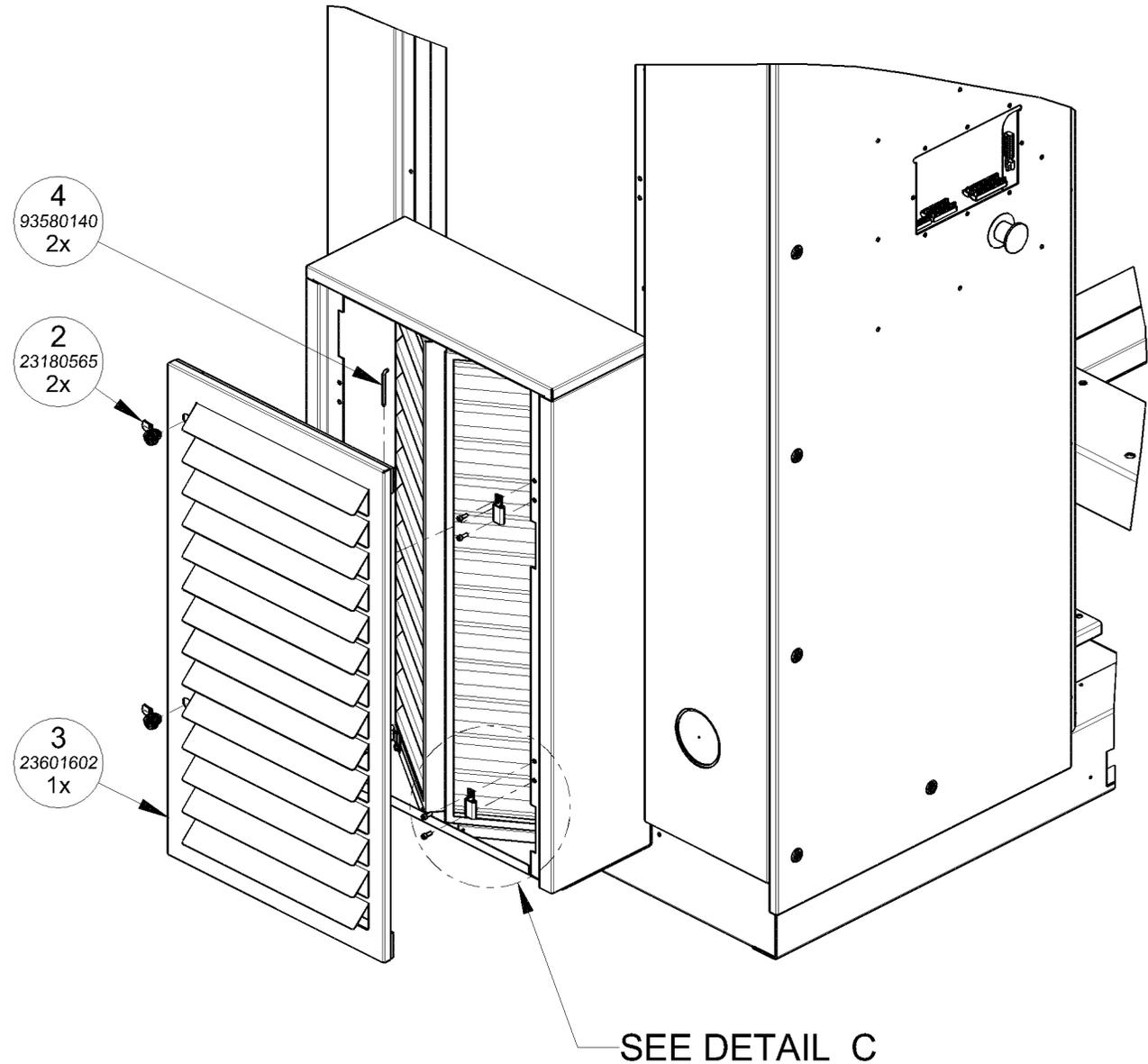
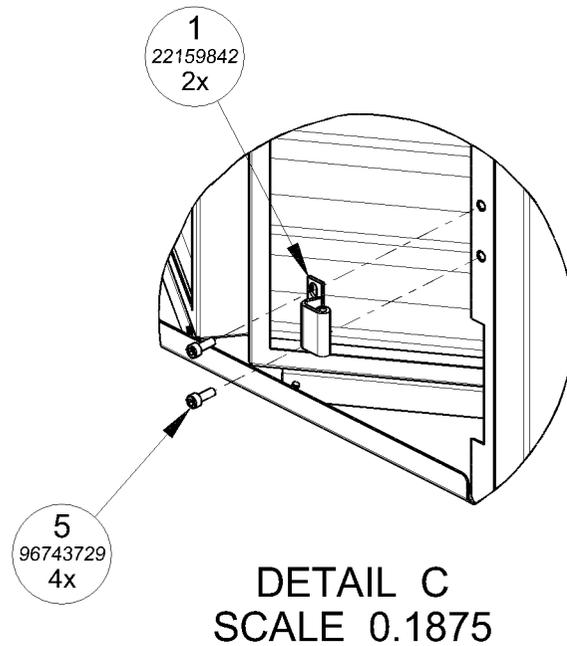
SEE DETAIL B

DETAIL B  
SCALE 0.250

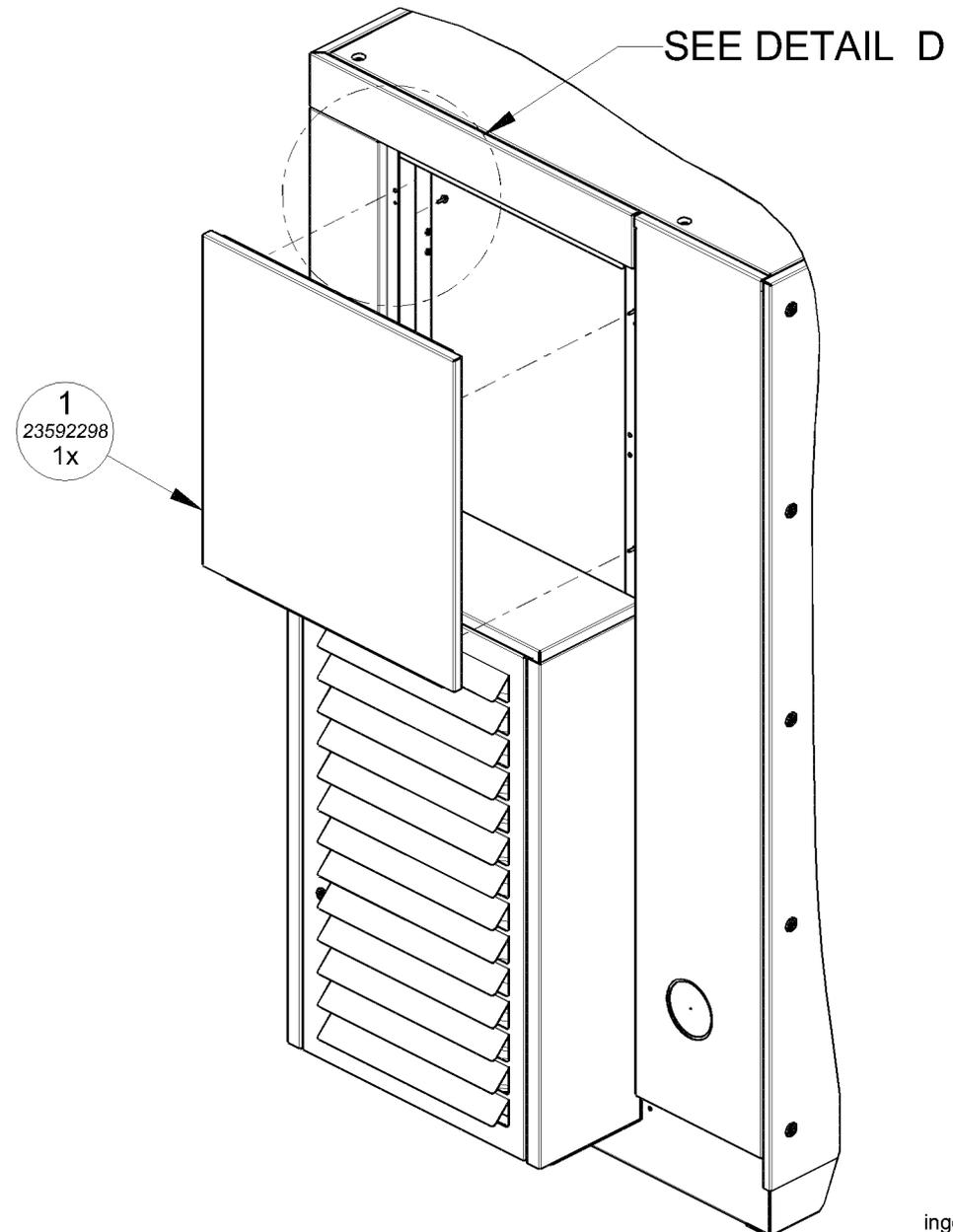
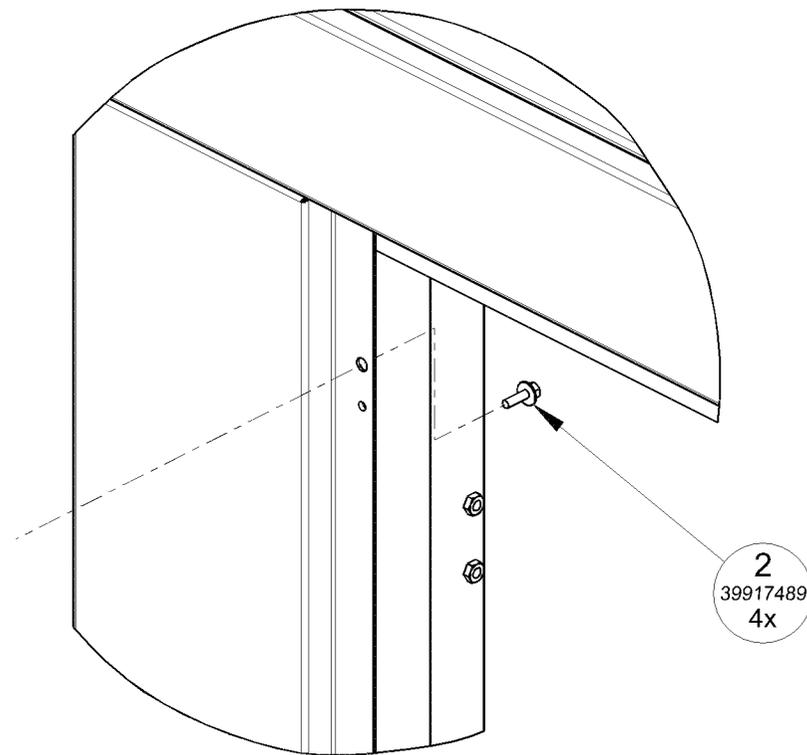


SIDE PANELS OF THE PRE-FILTER HOUSING  
IS NOT SHOWN FOR BETTER CLARITY

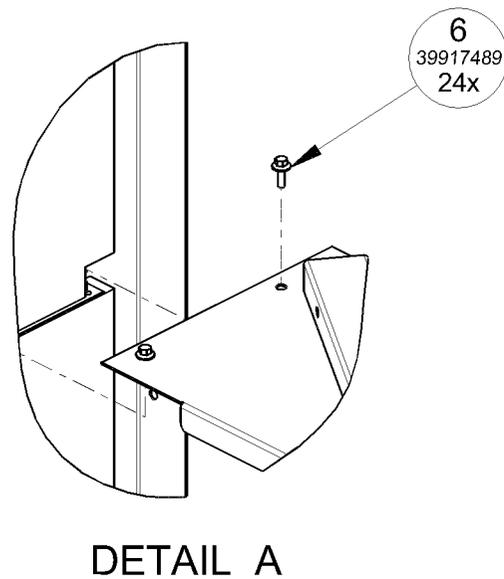
Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	2
2	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	2
3	23601602	ASSEMBLY, PACKAGE INTAKE DOOR (WITH FOAM)	1
4	93580140	HINGE, PIN	2
5	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	4



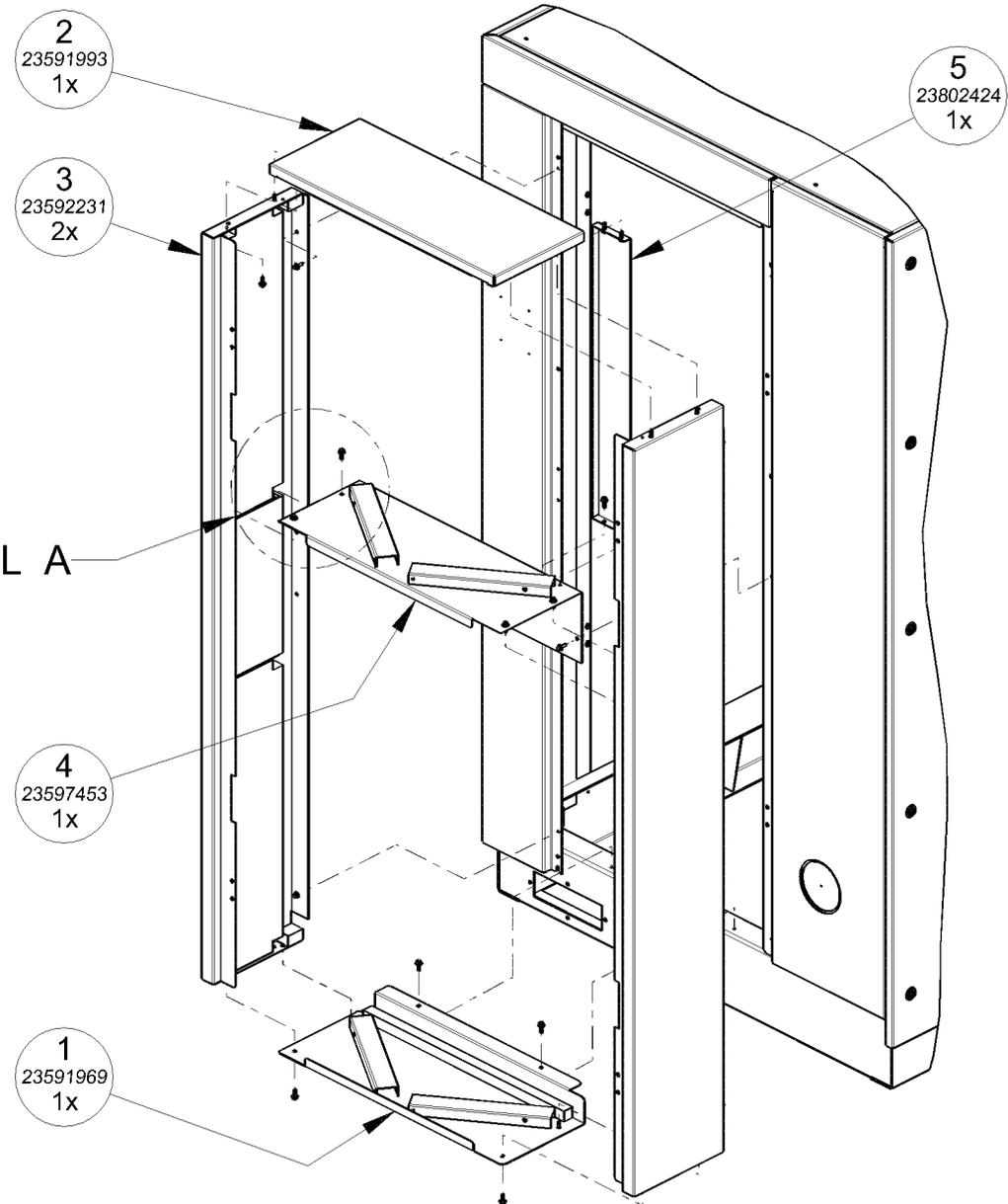
Item	Part No.	Description	Qty.
1	23592298	ASSEMBLY, LEFT END PANEL (SHEET METAL W/ FOAM)	1
2	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4



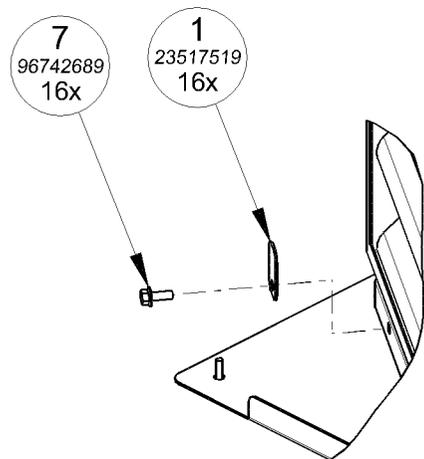
Item	Part No.	Description	Qty.
1	23591969	ASSEMBLY, BOTTOM PANEL (WITH FOAM)	1
2	23591993	ASSEMBLY, TOP PANEL (WITH FOAM)	1
3	23592231	ASSEMBLY, SIDE PANEL (WITH FOAM)	2
4	23597453	ASSEMBLY, MIDDLE PANEL (WITH FOAM)	1
5	23802424	PANEL, AIR BLOCK	1
6	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	24



SEE DETAIL A

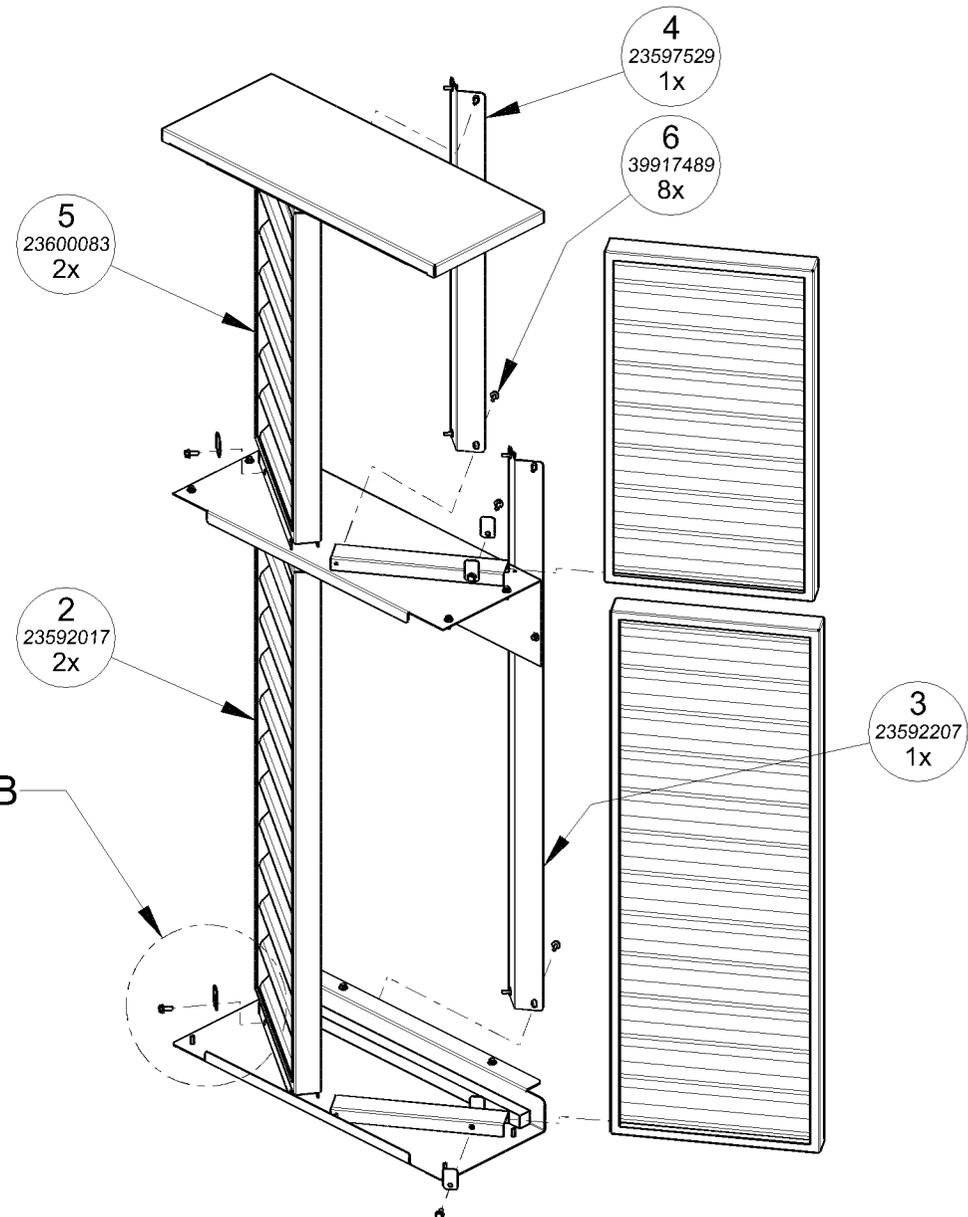


Item	Part No.	Description	Qty.
1	23517519	TAB, FILTER PANEL	16
2	23592017	FILTER, PANEL AIR	2
3	23592207	ANGLE, PRE-FILTER	1
4	23597529	ANGLE, PRE-FILTER	1
5	23600083	FILTER, PANEL AIR	2
6	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	8
7	96742689	BOLT, HEX FLANGE M6-1.00 X 16.0 LONG	16



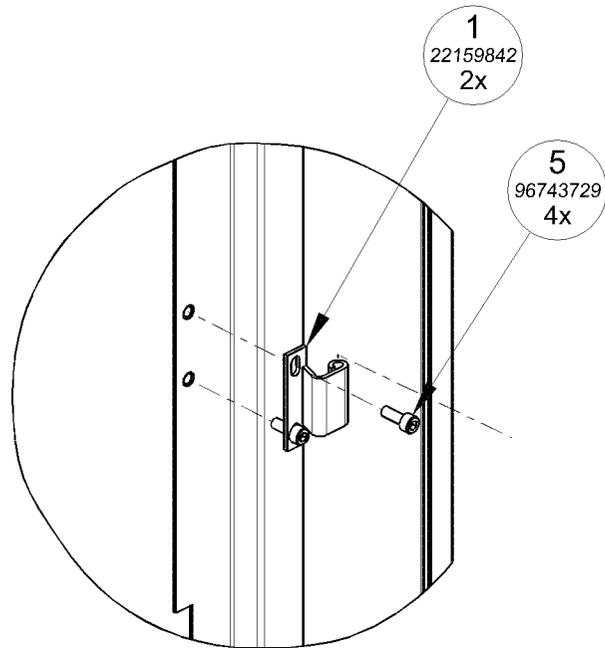
DETAIL B  
SCALE 0.1875

SEE DETAIL B

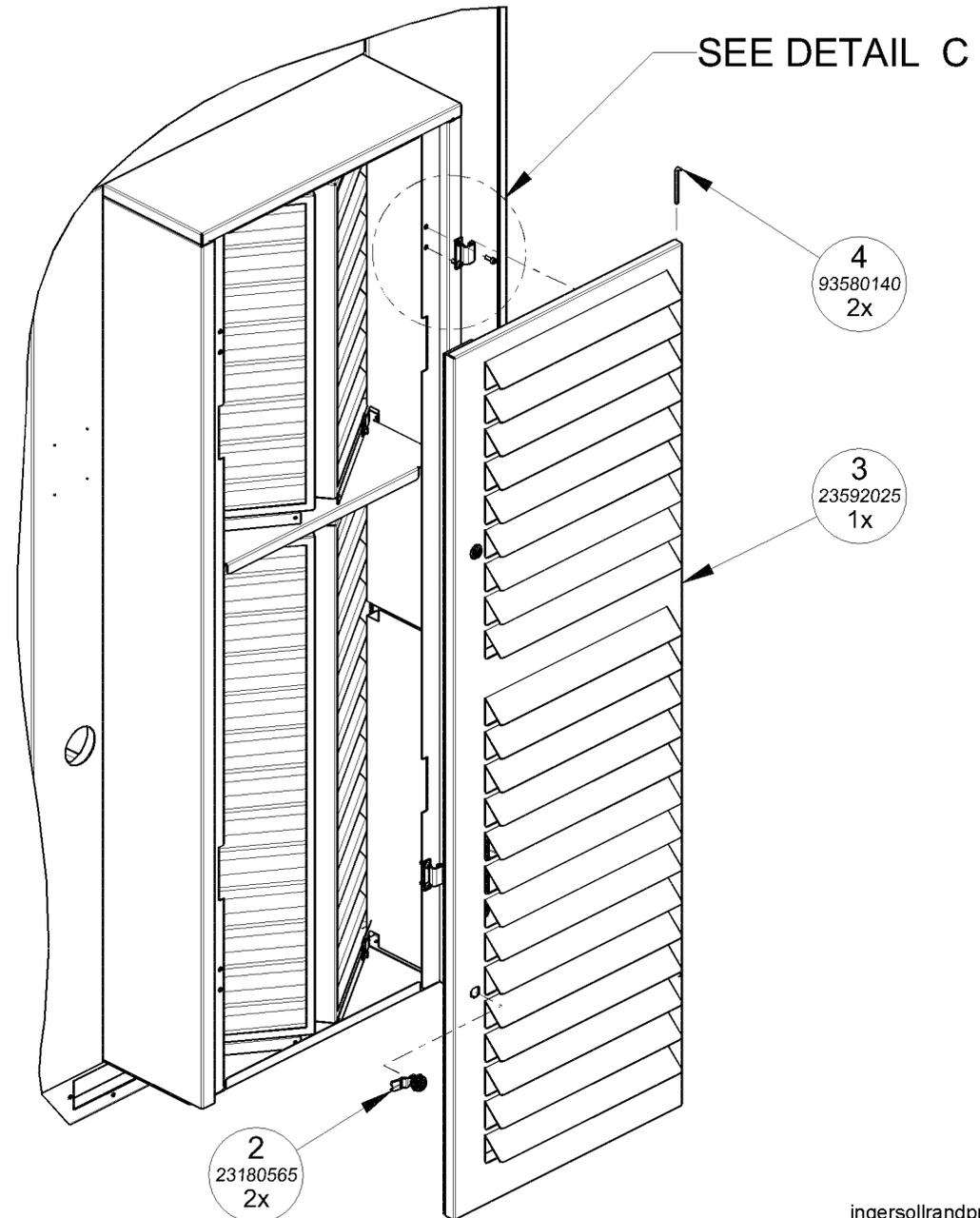


SIDE PANELS AND THE AIR BLOCK PANEL  
ARE NOT SHOWN FOR BETTER CLARITY.

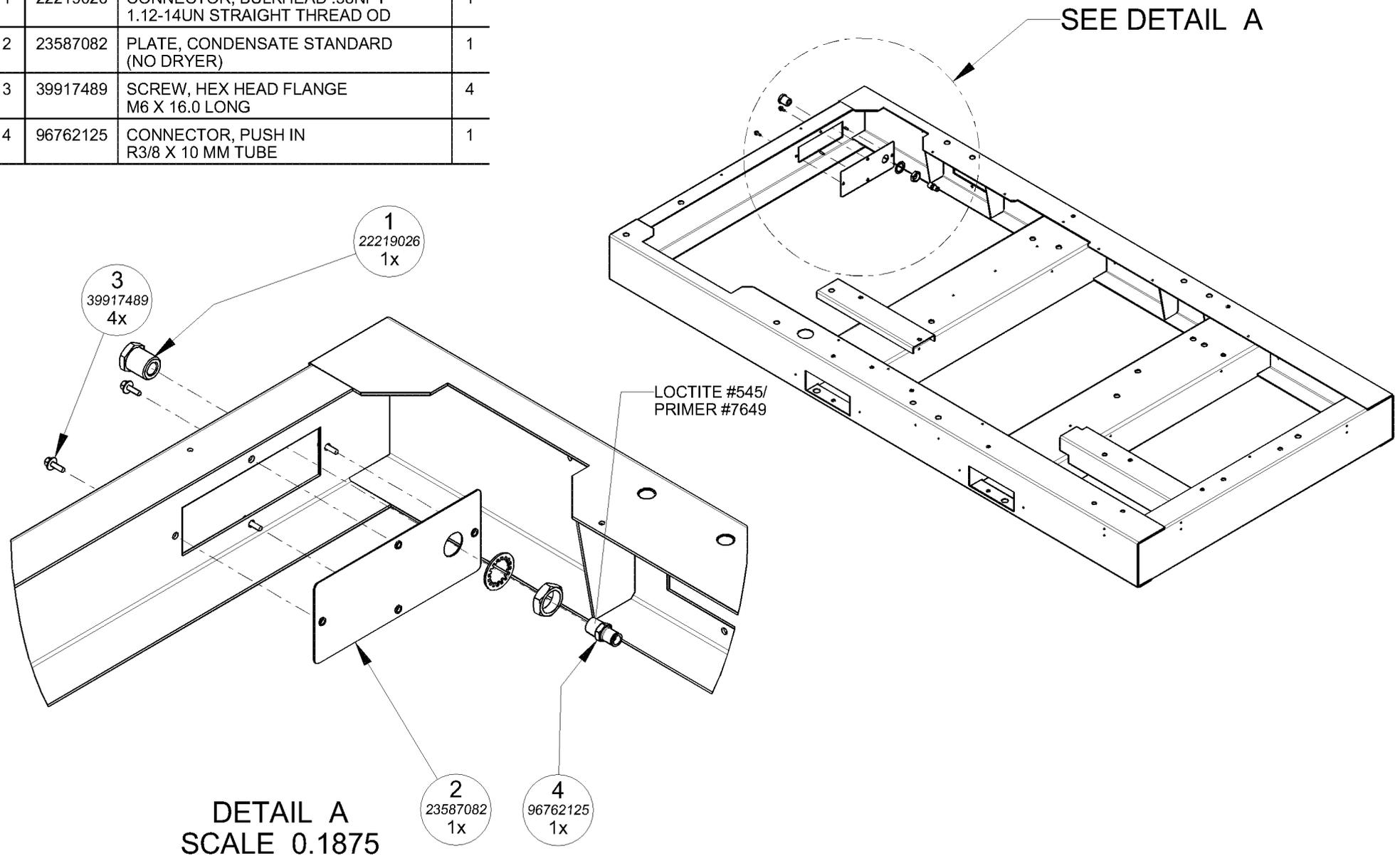
Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	2
2	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	2
3	23592025	ASSEMBLY, PACKAGE INTAKE DOOR (WITH FOAM)	1
4	93580140	HINGE, PIN	2
5	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	4



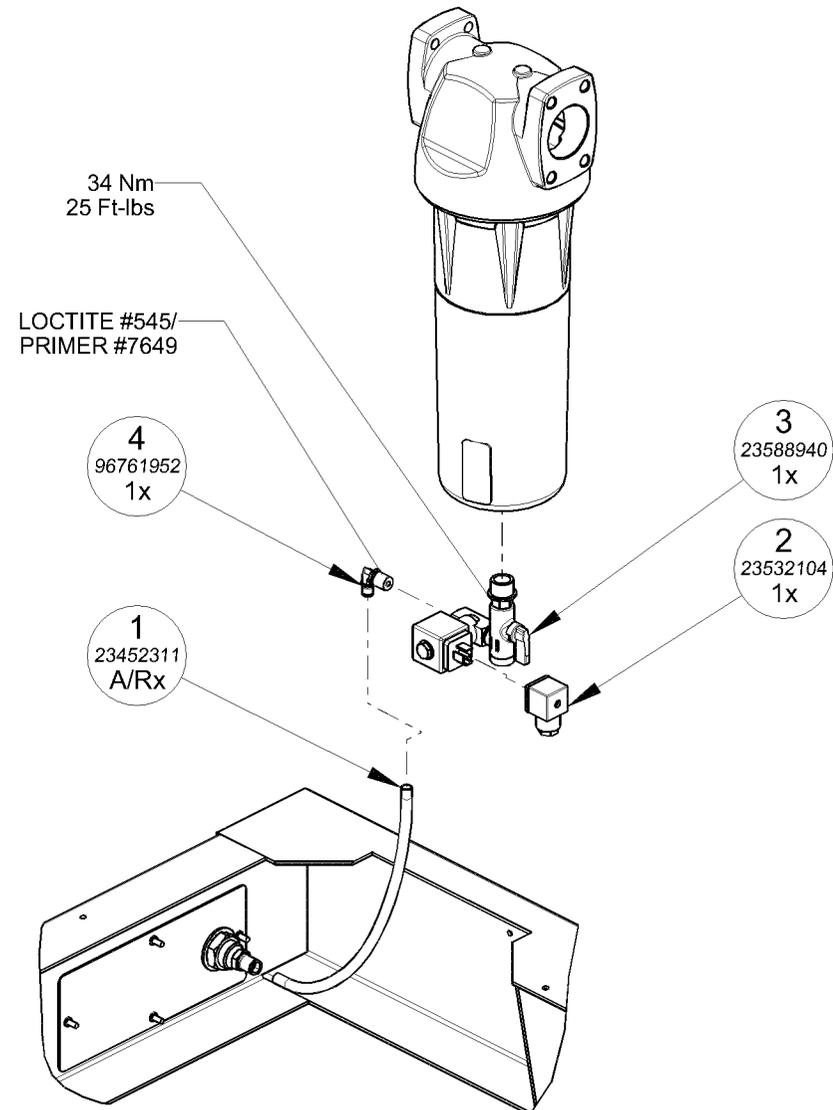
DETAIL C  
SCALE 0.2500



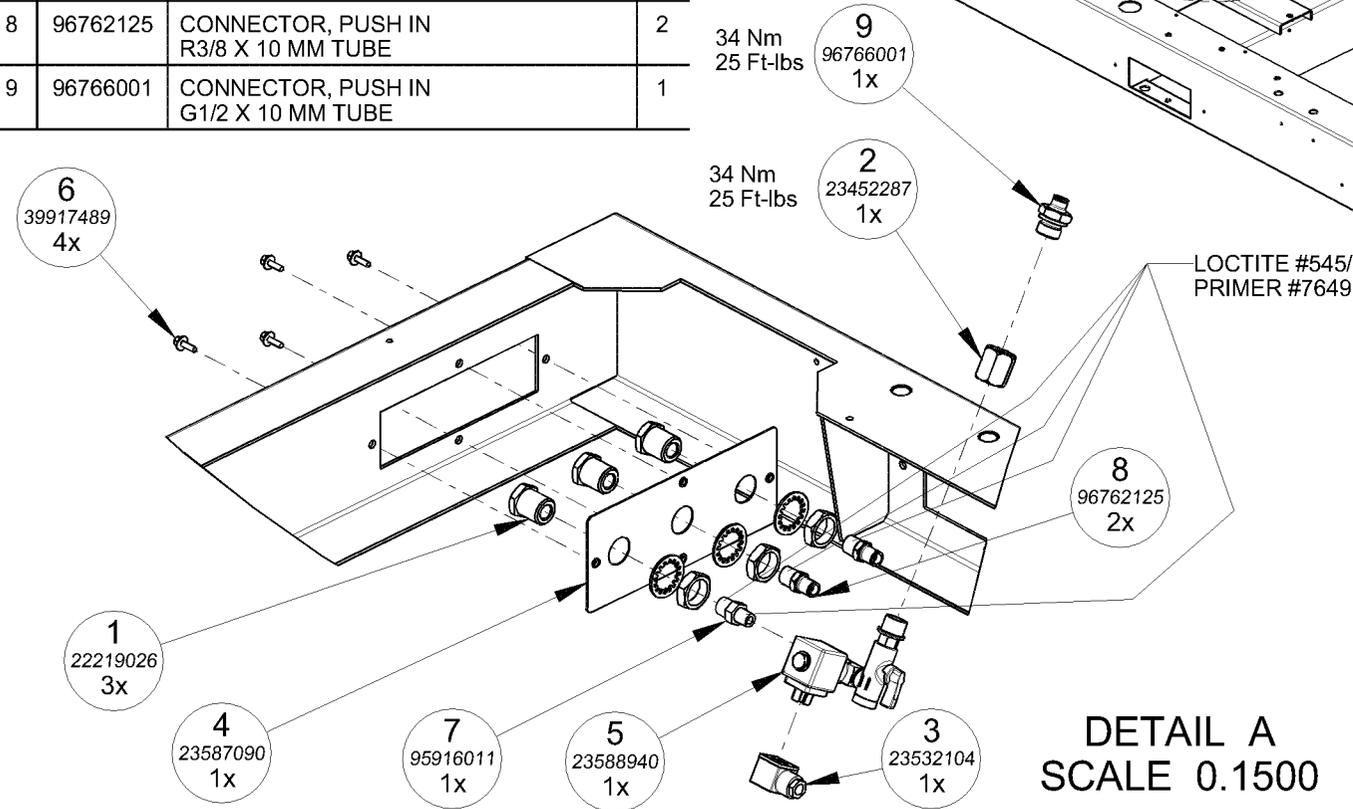
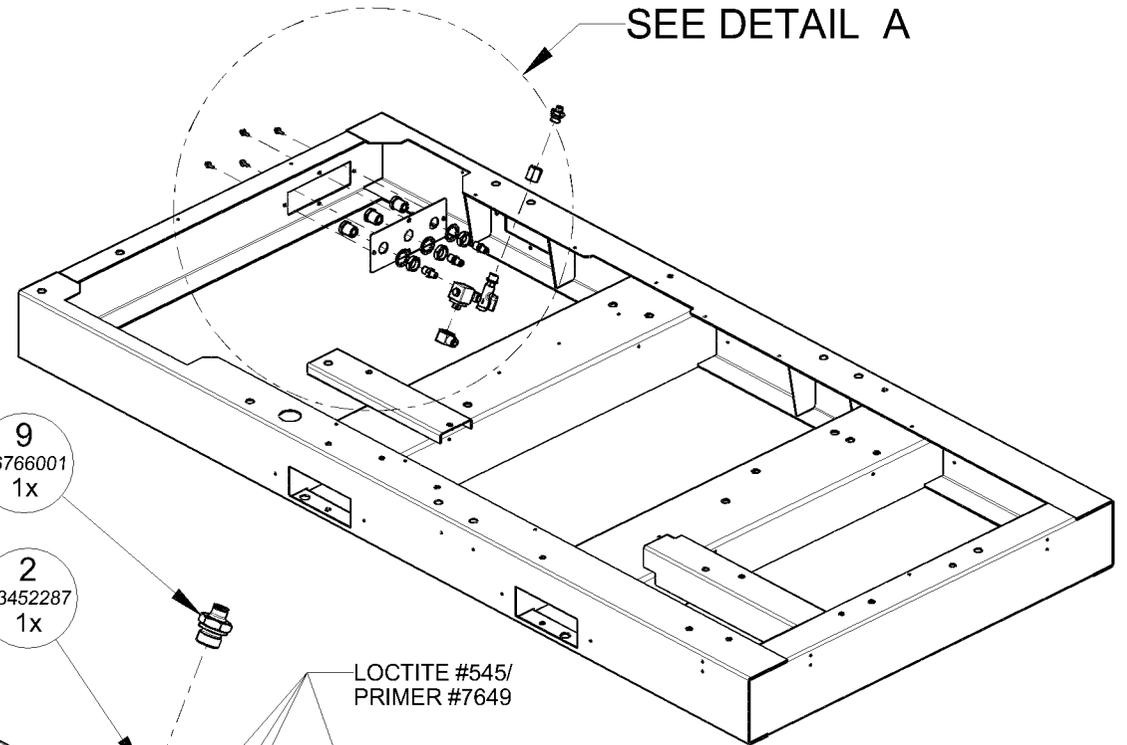
Item	Part No.	Description	Qty.
1	22219026	CONNECTOR, BULKHEAD .38NPT 1.12-14UN STRAIGHT THREAD OD	1
2	23587082	PLATE, CONDENSATE STANDARD (NO DRYER)	1
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4
4	96762125	CONNECTOR, PUSH IN R3/8 X 10 MM TUBE	1



Item	Part No.	Description	Qty.
1	23452311	TUBE, NYLON 10MM OD BLUE	A/R
2	23532104	CABLE ASSEMBLY, 9SV	1
3	23588940	VALVE, SOLENOID DRAIN .50 BSPP IN, .25 NPT OUT	1
4	96761952	ELBOW, PUSH IN R1/4 X 10 MM TUBE	1

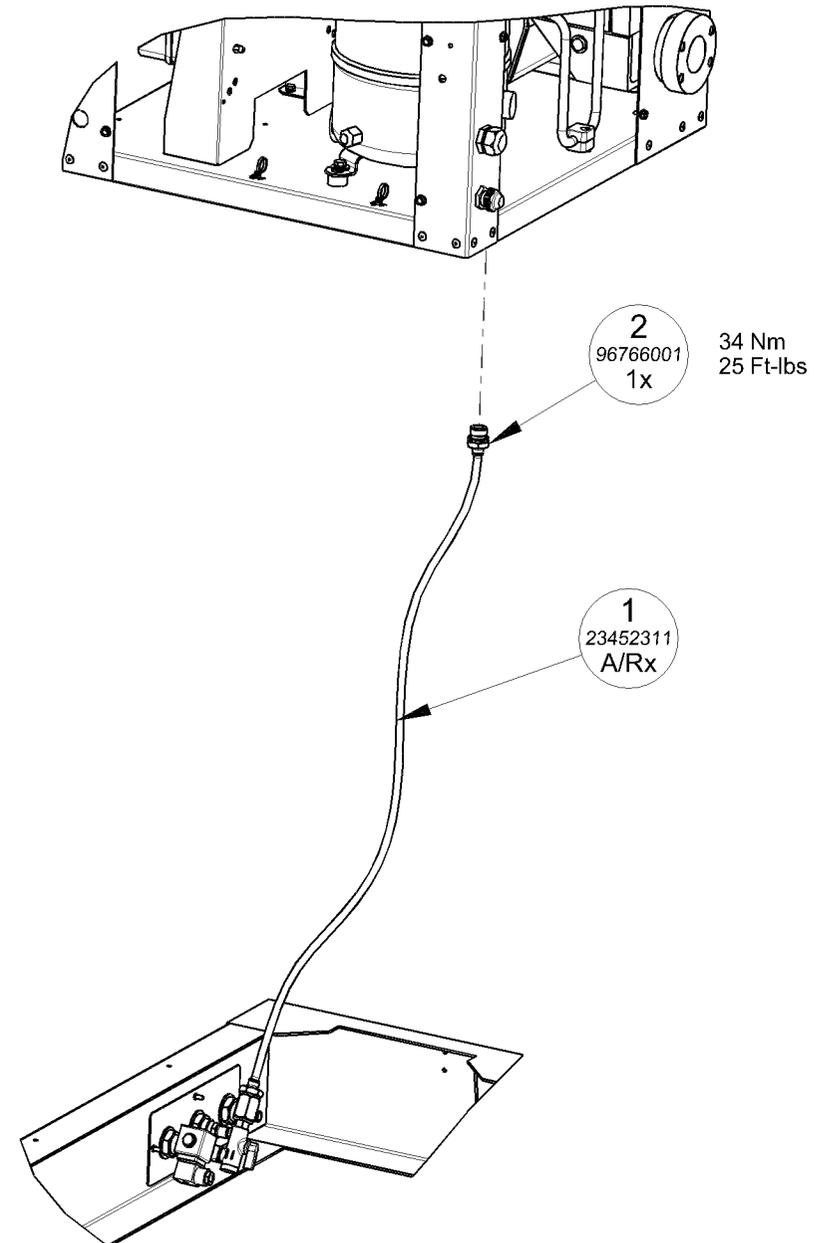


Item	Part No.	Description	Qty.
1	22219026	CONNECTOR, BULKHEAD .38NPT 1.12-14UN STRAIGHT THREAD OD	3
2	23452287	COUPLING, .50 BSPP	1
3	23532104	CABLE ASSEMBLY, 9SV	1
4	23587090	PLATE, CONDENSATE STANDARD (WITH DRYER)	1
5	23588940	VALVE, SOLENOID DRAIN .50 BSPP IN, .25 NPT OUT	1
6	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4
7	95916011	NIPPLE, .375 NPTF X .25 NPTF	1
8	96762125	CONNECTOR, PUSH IN R3/8 X 10 MM TUBE	2
9	96766001	CONNECTOR, PUSH IN G1/2 X 10 MM TUBE	1



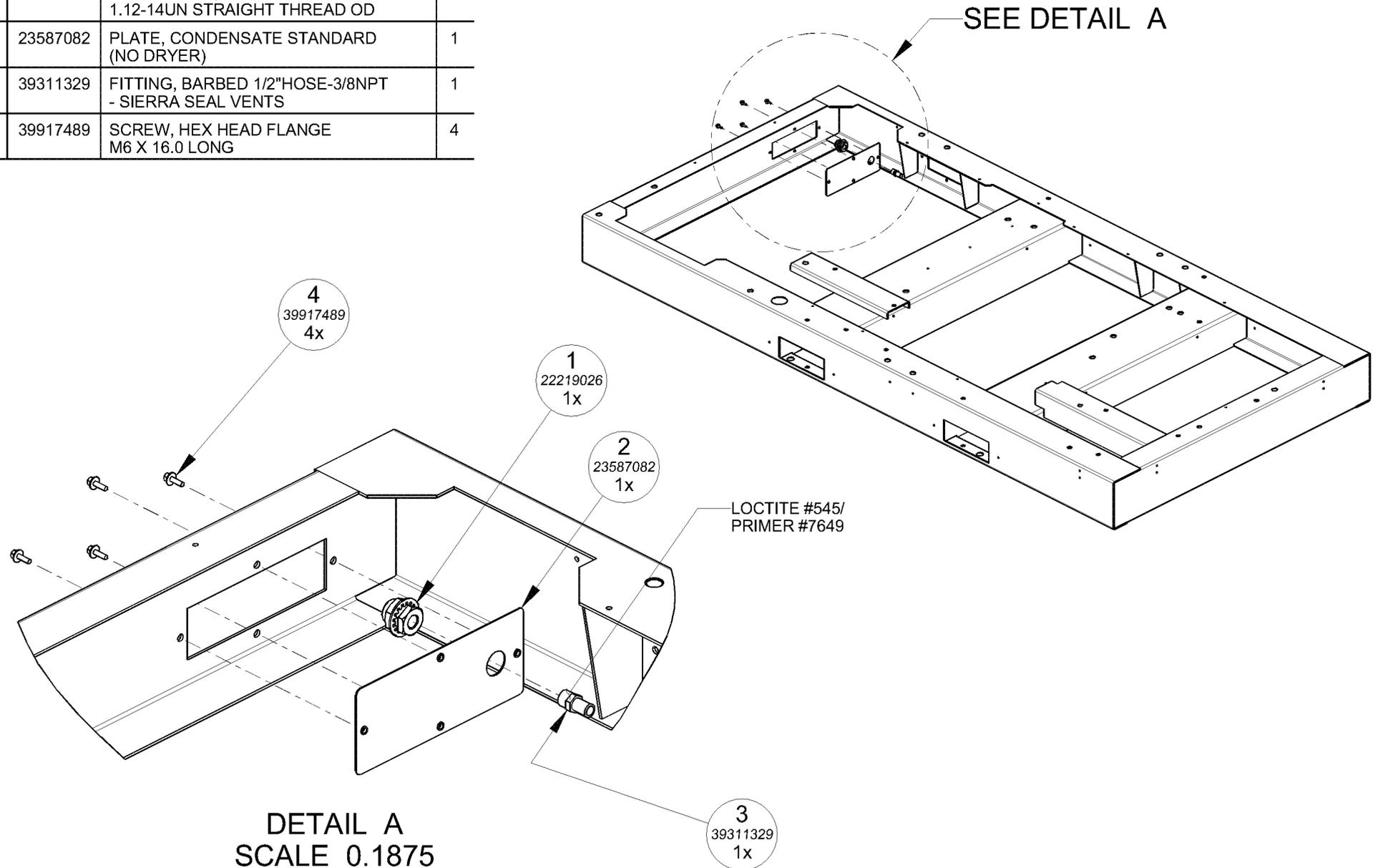
DETAIL A  
SCALE 0.1500

Item	Part No.	Description	Qty.
1	23452311	TUBE, CONDENSATE 10MM OD BLUE	A/R
2	96766001	CONNECTOR, PUSH IN G1/2 X 10 MM TUBE	1

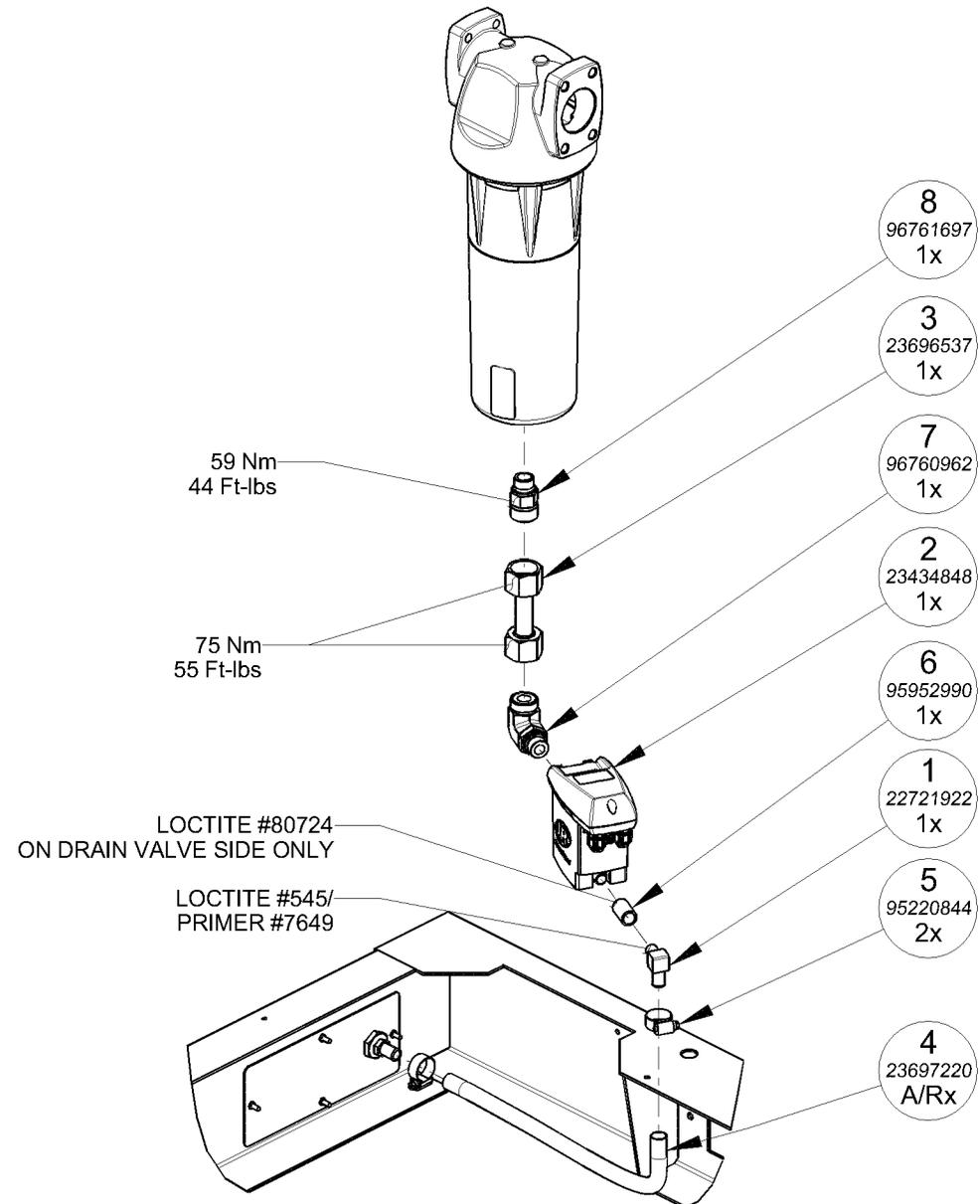




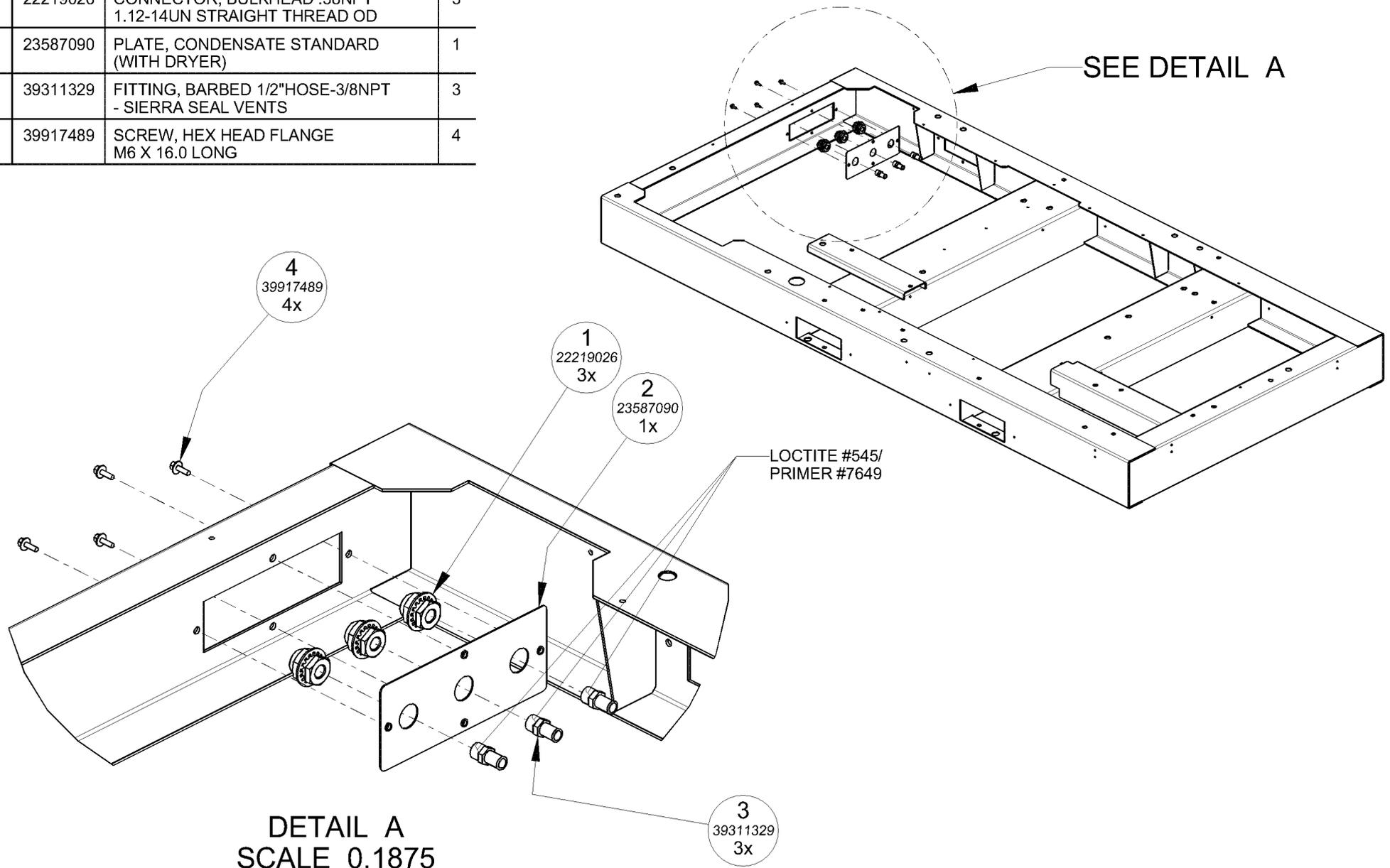
Item	Part No.	Description	Qty.
1	22219026	CONNECTOR, BULKHEAD .38NPT 1.12-14UN STRAIGHT THREAD OD	1
2	23587082	PLATE, CONDENSATE STANDARD (NO DRYER)	1
3	39311329	FITTING, BARBED 1/2"HOSE-3/8NPT - SIERRA SEAL VENTS	1
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4



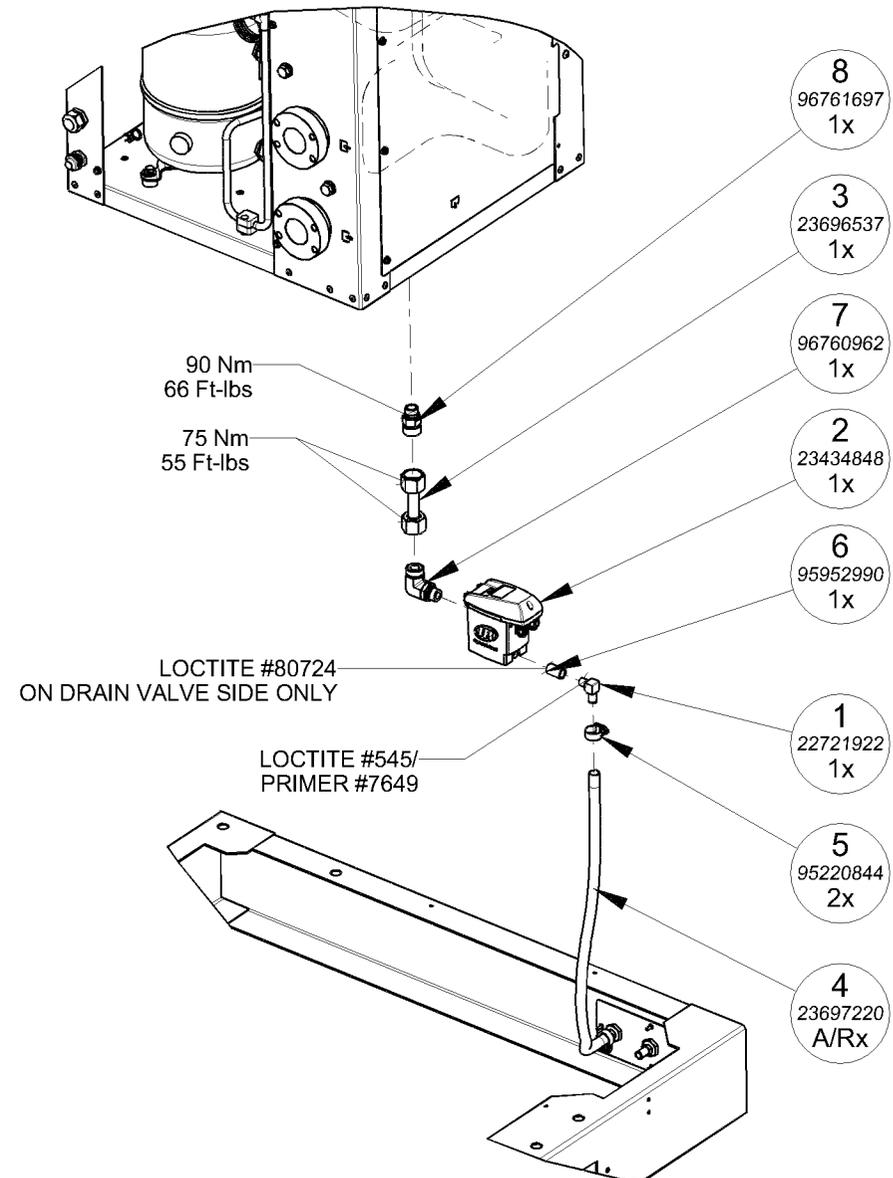
Item	Part No.	Description	Qty.
1	22721922	ELBOW, 90 BEADED HOSE BARB .25 PM X .50 HOSE	1
2	23434848	VALVE, NO-LOSS DRAIN B.I. BEKOMAT ENL 5 VARIO - BSPP	1
3	23696537	TUBE, 0.75 SS CONDENSATE MOIST SEP TO VALVE	1
4	23697220	HOSE, .50 INCH - I.D. (BULK)	A/R
5	95220844	CLAMP, HOSE WORM DRIVE STAINLESS STEEL	2
6	95952990	COUPLING, STANDARD .25 NPT X 1.13 LONG	1
7	96760962	ELBOW, 90 - .50-14 BSPP, SS SIZE 12 ORFS, 18, 20MM TUBE END	1
8	96761697	CONNECTOR, 18,19,20 MM TUBE ORFS X 1/2-14 BSPP-ED	1



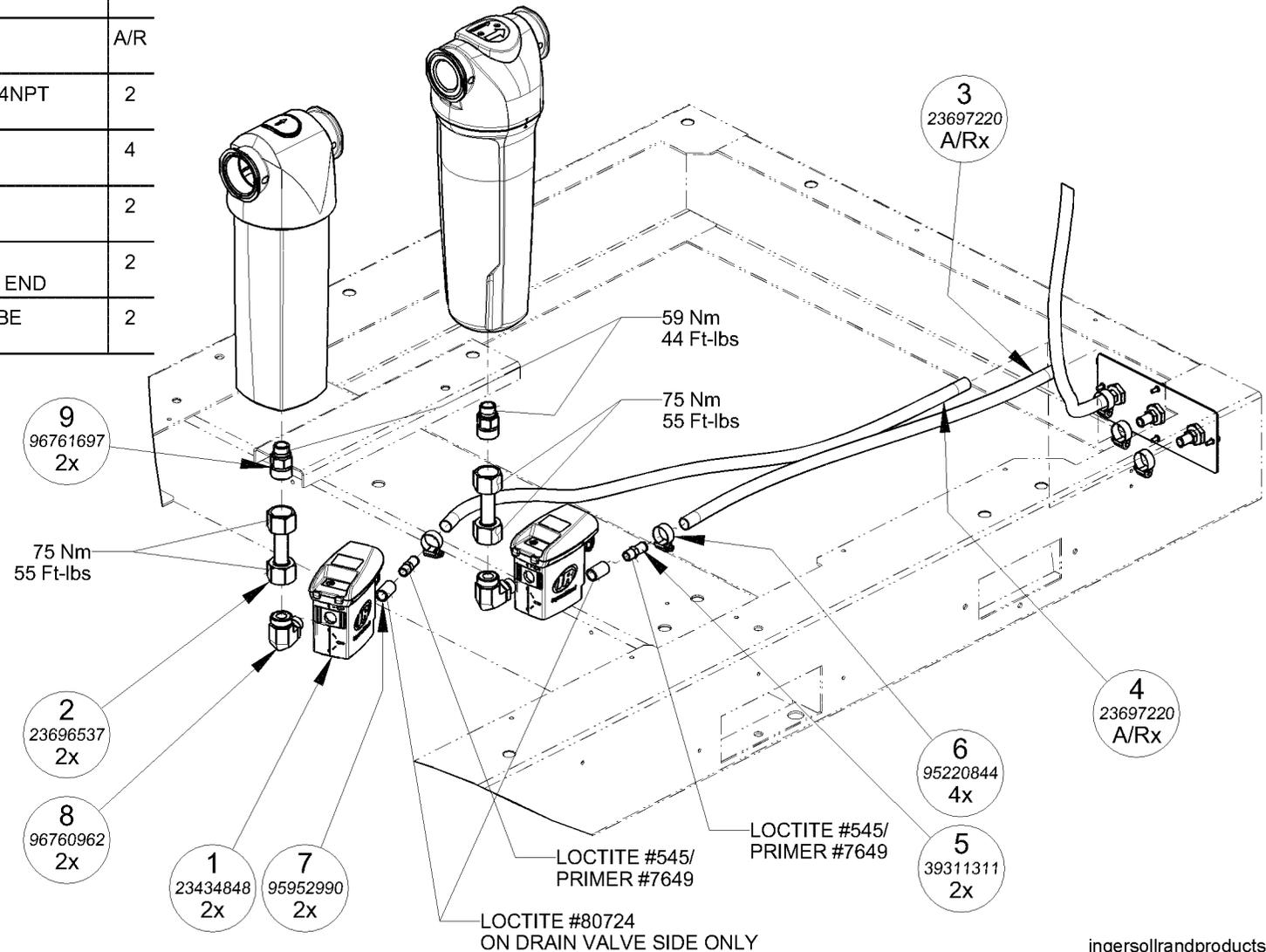
Item	Part No.	Description	Qty.
1	22219026	CONNECTOR, BULKHEAD .38NPT 1.12-14UN STRAIGHT THREAD OD	3
2	23587090	PLATE, CONDENSATE STANDARD (WITH DRYER)	1
3	39311329	FITTING, BARBED 1/2"HOSE-3/8NPT - SIERRA SEAL VENTS	3
4	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	4



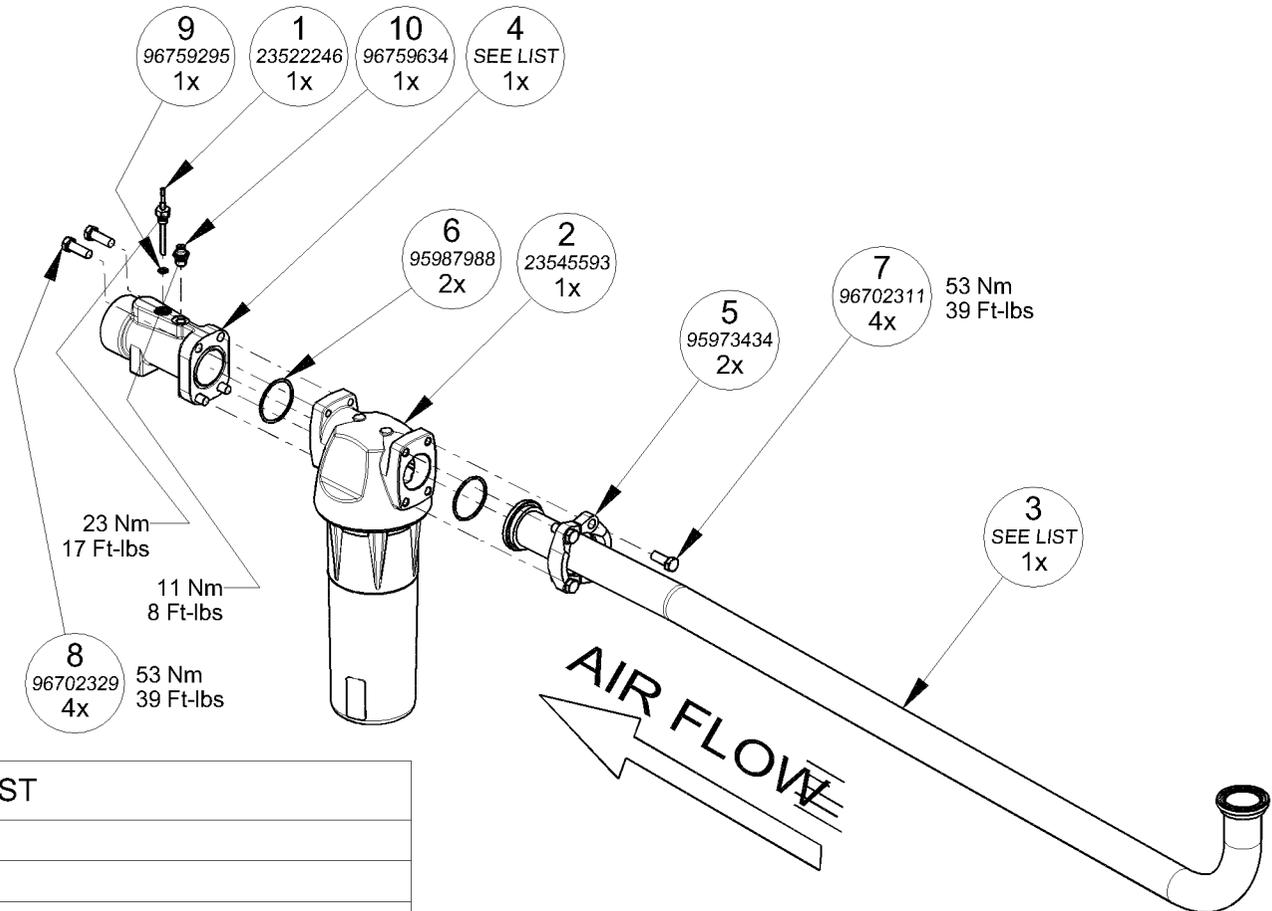
Item	Part No.	Description	Qty.
1	22721922	ELBOW, 90 BEADED HOSE BARB .25 PM X .50 HOSE	1
2	23434848	VALVE, NO-LOSS DRAIN B.I. BEKOMAT ENL 5 VARIO - BSPP	1
3	23696537	TUBE, 0.75 SS CONDENSATE MOIST SEP TO VALVE	1
4	23697220	HOSE, .50 INCH - I.D. (BULK)	A/R
5	95220844	CLAMP, HOSE WORM DRIVE STAINLESS STEEL	2
6	95952990	COUPLING, STANDARD .25 NPT X 1.13 LONG	1
7	96760962	ELBOW, 90 - .50-14 BSPP, SS SIZE 12 ORFS, 18, 20MM TUBE END	1
8	96761697	CONNECTOR, 18,19,20 MM TUBE ORFS X 1/2-14 BSPP-ED	1



Item	Part No.	Description	Qty.
1	23434848	VALVE, NO-LOSS DRAIN B.I. BEKOMAT ENL 5 VARIO - BSPP	2
2	23696537	TUBE, 0.75 SS CONDENSATE MOIST SEP TO VALVE	2
3	23697220	HOSE, .50 INCH - I.D. (BULK)	A/R
4	23697220	HOSE, .50 INCH - I.D. (BULK)	A/R
5	39311311	FITTING, BARBED 1/2"HOSE-1/4NPT - SIERRA SEAL VENTS	2
6	95220844	CLAMP, HOSE WORM DRIVE STAINLESS STEEL	4
7	95952990	COUPLING, STANDARD .25 NPT X 1.13 LONG	2
8	96760962	ELBOW, 90 - .50-14 BSPP, SS SIZE 12 ORFS, 18, 20MM TUBE END	2
9	96761697	CONNECTOR, 18,19,20 MM TUBE ORFS X 1/2-14 BSPP-ED	2



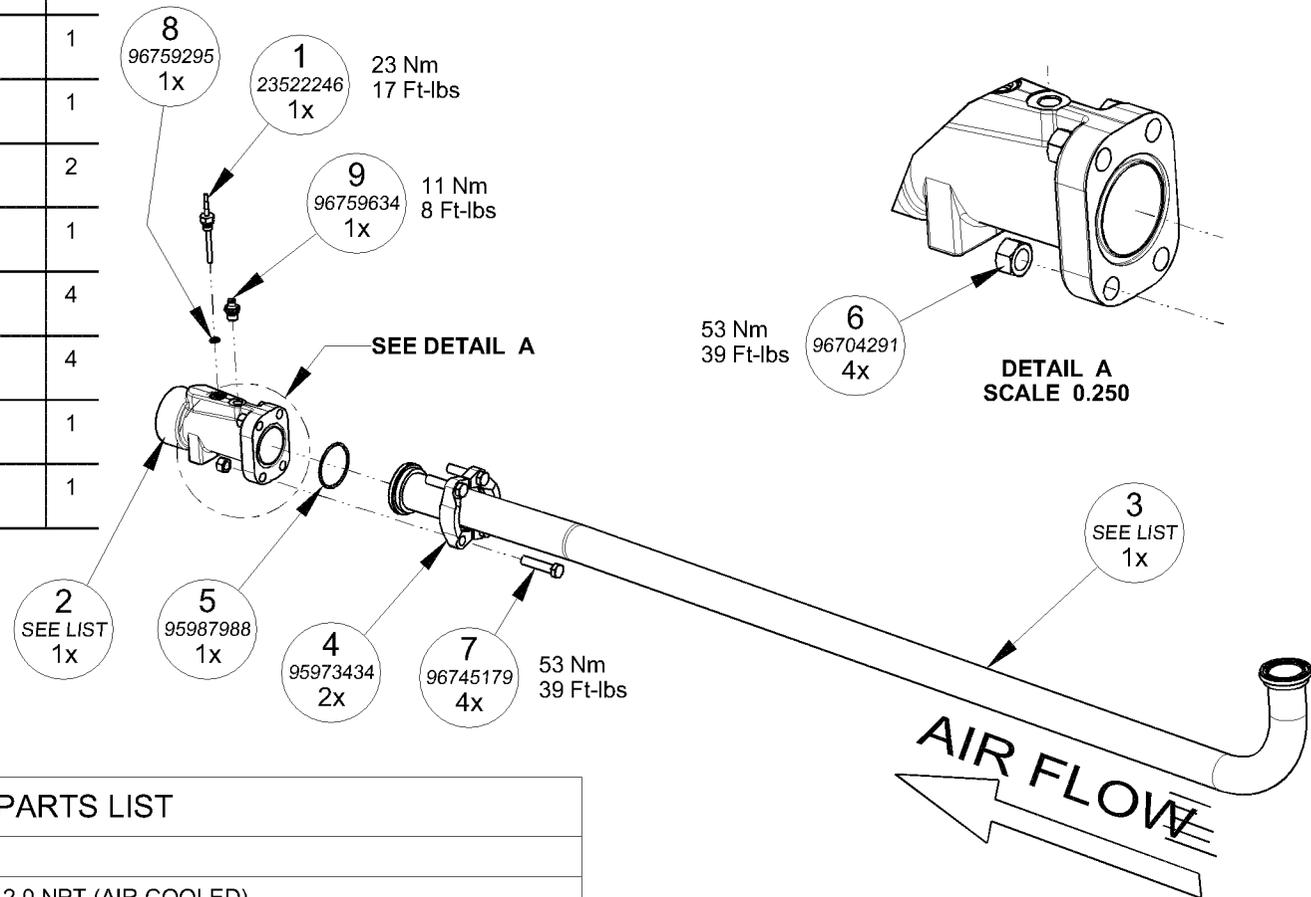
Item	Part No.	Description	Qty.
1	23522246	SENSOR, TEMPERATURE THERMISTOR	1
2	23545593	SEPARATOR, MOISTURE 51MM WITH ISO 61/62 FLANGES	1
3	SEE LIST	TUBE, COOLER DISCHARGE	1
4	SEE LIST	CONNECTION, CUSTOMER	1
5	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	2
6	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	2
7	96702311	SCREW, HEX HEAD M12-1.75 X 30.0 LONG	4
8	96702329	SCREW, HEX HEAD M12-1.75 X 35.0 LONG	4
9	96759295	ORING, M12 X 1.5 9.300 ID X 2.200 WIDTH	1
10	96759634	CONNECTOR, PUSH IN G1/4 X 6 MM TUBE	1



## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
3	23551658	TUBE, COOLER DISCHARGE (AIR COOLED)
	23581465	TUBE, COOLER DISCHARGE (STANDARD WATER COOLED)
	23878648	TUBE, COOLER DISCHARGE (HARSH WATER & SEA WATER COOLED OPTION)
4	23552672	CONNECTION, CUSTOMER DN51 X 2.0 NPT (AIR COOLED)
		CONNECTION, CUSTOMER DN51 X 2.0 NPT (WATER COOLED & ERS)
	23552698	CONNECTION, CUSTOMER DN51 X 2.0 BSPT (AIR COOLED)
		CONNECTION, CUSTOMER DN51 X 2.0 BSPT (WATER COOLED & ERS)
	23552706	CONNECTION, CUSTOMER DN51 X 2.0 BSPT (GB - AIR COOLED & ERS)
		CONNECTION, CUSTOMER DN51 X 2.0 BSPT (GB - WATER COOLED & ERS)

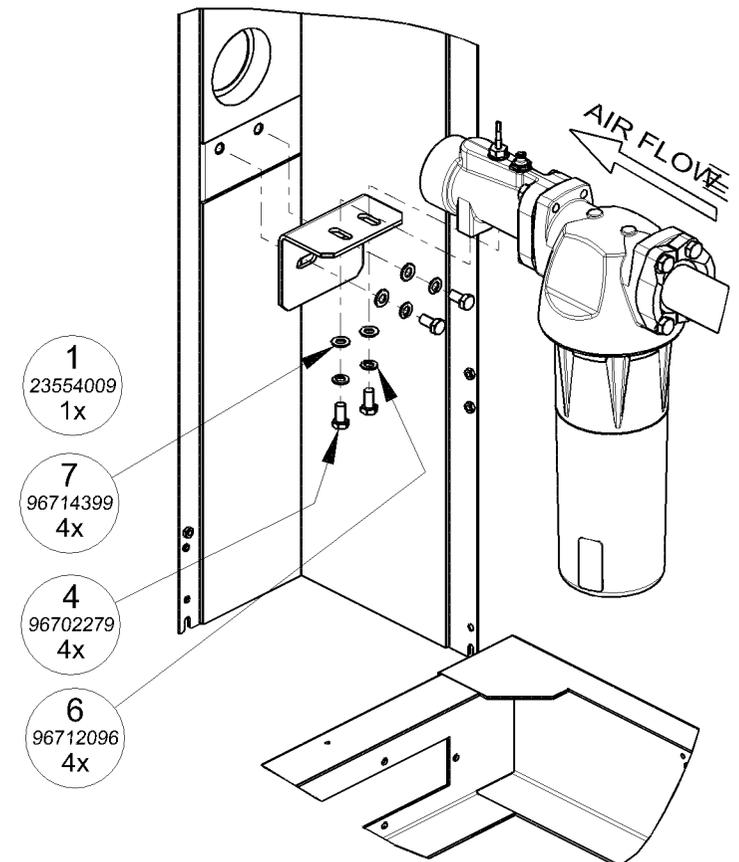
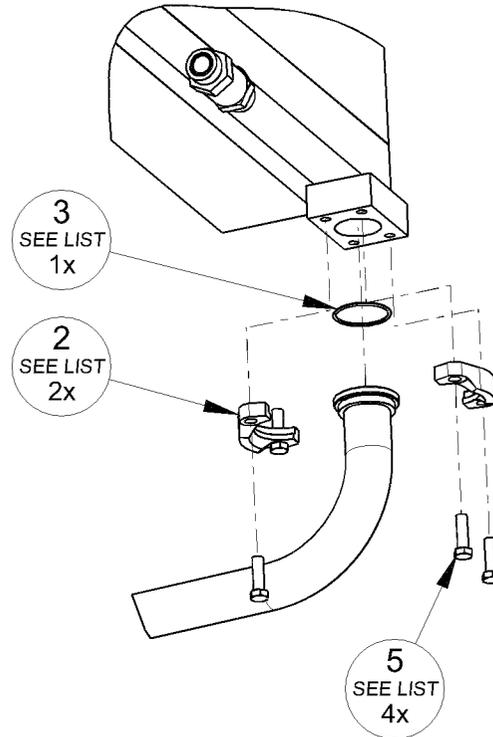
Item	Part No.	Description	Qty.
1	23522246	SENSOR, TEMPERATURE THERMISTOR	1
2	SEE LIST	CONNECTION, CUSTOMER	1
3	SEE LIST	TUBE, COOLER DISCHARGE TO CUSTOMER CONNECTION	1
4	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	2
5	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	1
6	96704291	NUT, HEX STYLE 1 COARSE THD M12-1.75	4
7	96745179	SCREW, HEX HEAD M12-1.75 X 55.0 LONG	4
8	96759295	ORING, M12 X 1.5 9.300 ID X 2.200 WIDTH	1
9	96759634	CONNECTOR, PUSH IN G1/4 X 6 MM TUBE	1



## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
2	23552672	CONNECTION, CUSTOMER DN51 X 2.0 NPT (AIR COOLED)
		CONNECTION, CUSTOMER DN51 X 2.0 NPT (WATER COOLED & ERS)
	23552698	CONNECTION, CUSTOMER DN51 X 2.0 BSPT (AIR COOLED)
		CONNECTION, CUSTOMER DN51 X 2.0 BSPT (WATER COOLED & ERS)
	23552706	CONNECTION, CUSTOMER DN51 X 2.0 BSPT (GB - AIR COOLED & ERS)
		CONNECTION, CUSTOMER DN51 X 2.0 BSPT (GB - WATER COOLED & ERS)
3	23722713	TUBE, COOLER DISCHARGE (AIR COOLED - NO M/S)
	23722721	TUBE, COOLER DISCHARGE (STANDARD WATER COOLED - NO M/S)
	23878630	TUBE, COOLER DISCHARGE (HARSH WATER & SEA WATER COOLED OPTION - NO M/S)

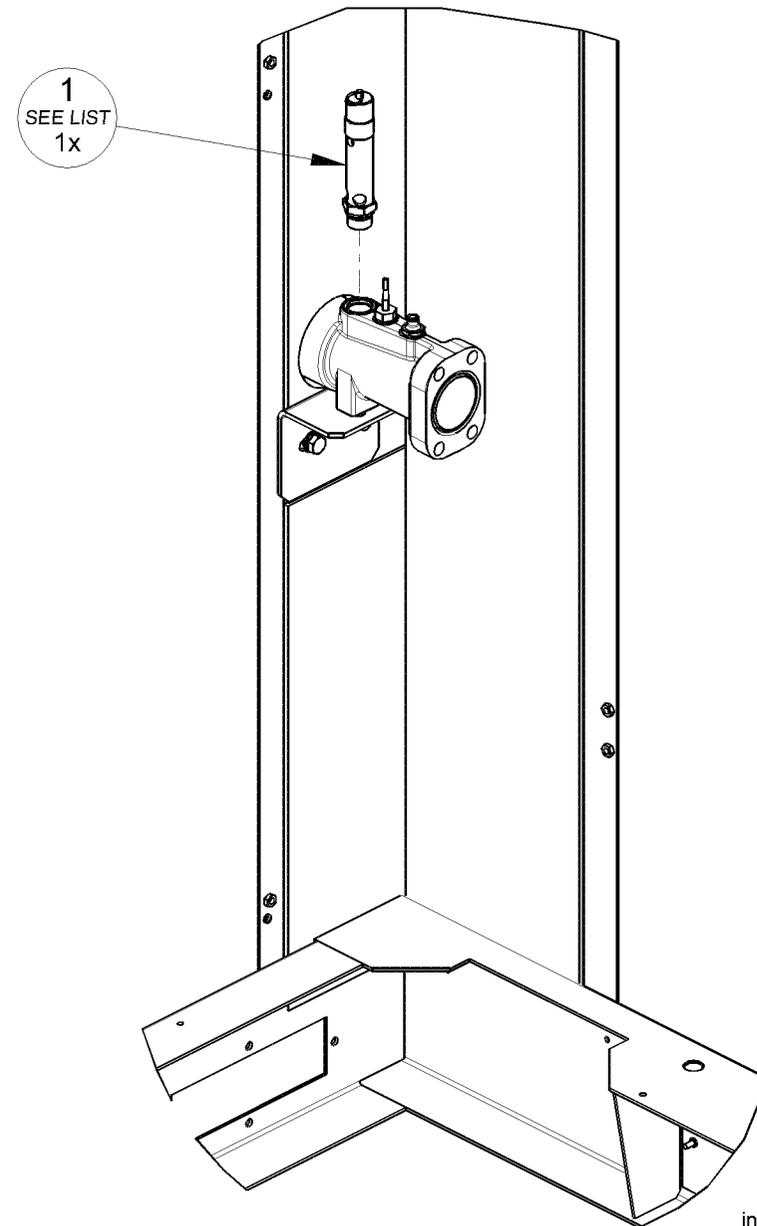
Item	Part No.	Description	Qty.
1	23554009	SUPPORT, AIR DISCHARGE PIPING	1
2	SEE LIST	FLANGE CLAMP, SPLIT HALF	2
3	SEE LIST	ORING, STANDARD	1
4	96702279	SCREW, HEX HEAD M10-1.50 X 20.0 LONG	4
5	SEE LIST	SCREW, HEX HEAD	4
6	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
7	96714399	WASHER, PRODUCT GRADE A M10	4



## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
5	96702444	SCREW, HEX HEAD (M12 X 40 LONG - AIR COOLED)
	96702329	SCREW, HEX HEAD (M12 X 35 LONG - ALL WATER COOLED)
	96702337	SCREW, HEX HEAD (M16 X 40 LONG - SEA/HARSH WATER)
2	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL (AIR/WATER COOLED)
	95016283	FLANGE CLAMP, SPLIT HALF 3.00 NOMINAL (SEA/HARSH WATER)
3	95987988	ORING, STANDARD-228 2.250 ID X .125 WIDTH (AIR/WATER COOLED)
	95022349	ORING, STANDARD-237 3.375 ID X .125 WIDTH (SEA/HARSH WATER)

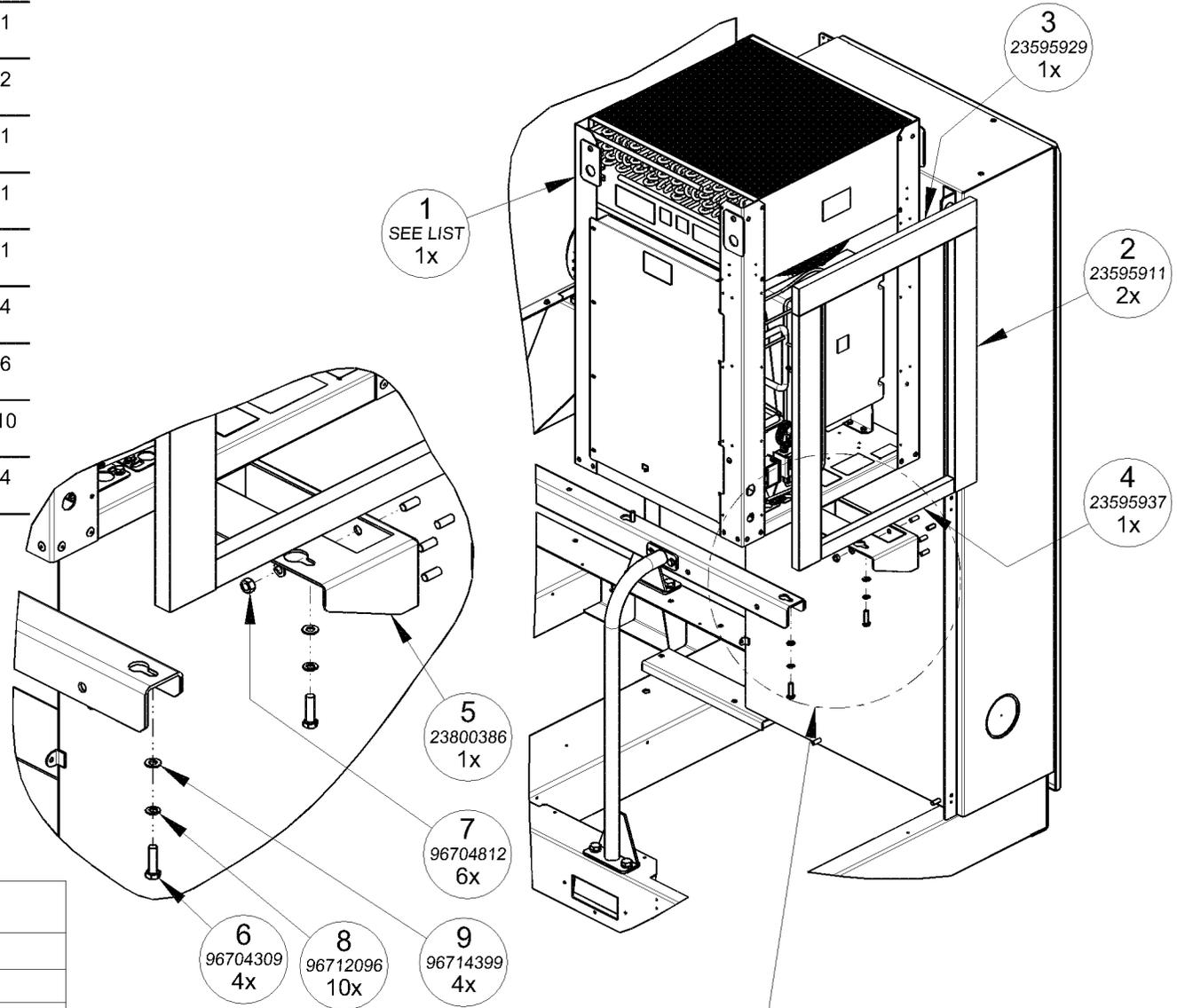
Item	Part No.	Description	Qty.
1	SEE LIST	PACKAGE DISCHARGE RELIEF VALVE	1



## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23443922	GB - RELIEF VALVE 8.5 BAR
	23443930	GB - RELIEF VALVE 9.5 BAR
	23443948	GB - RELIEF VALVE 11 BAR
	23443955	GB - RELIEF VALVE 15.4 BAR

Item	Part No.	Description	Qty.
1	SEE LIST	DRYER, INTEGRATED	1
2	23595911	FOAM, DRYER (LEFT / RIGHT SIDE)	2
3	23595929	FOAM, DRYER (TOP)	1
4	23595937	FOAM, DRYER (BOTTOM)	1
5	23800386	BRACKET, DRYER SUPPORT (DRIVE BOX SIDE)	1
6	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	4
7	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	6
8	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	10
9	96714399	WASHER, PRODUCT GRADE A M10	4

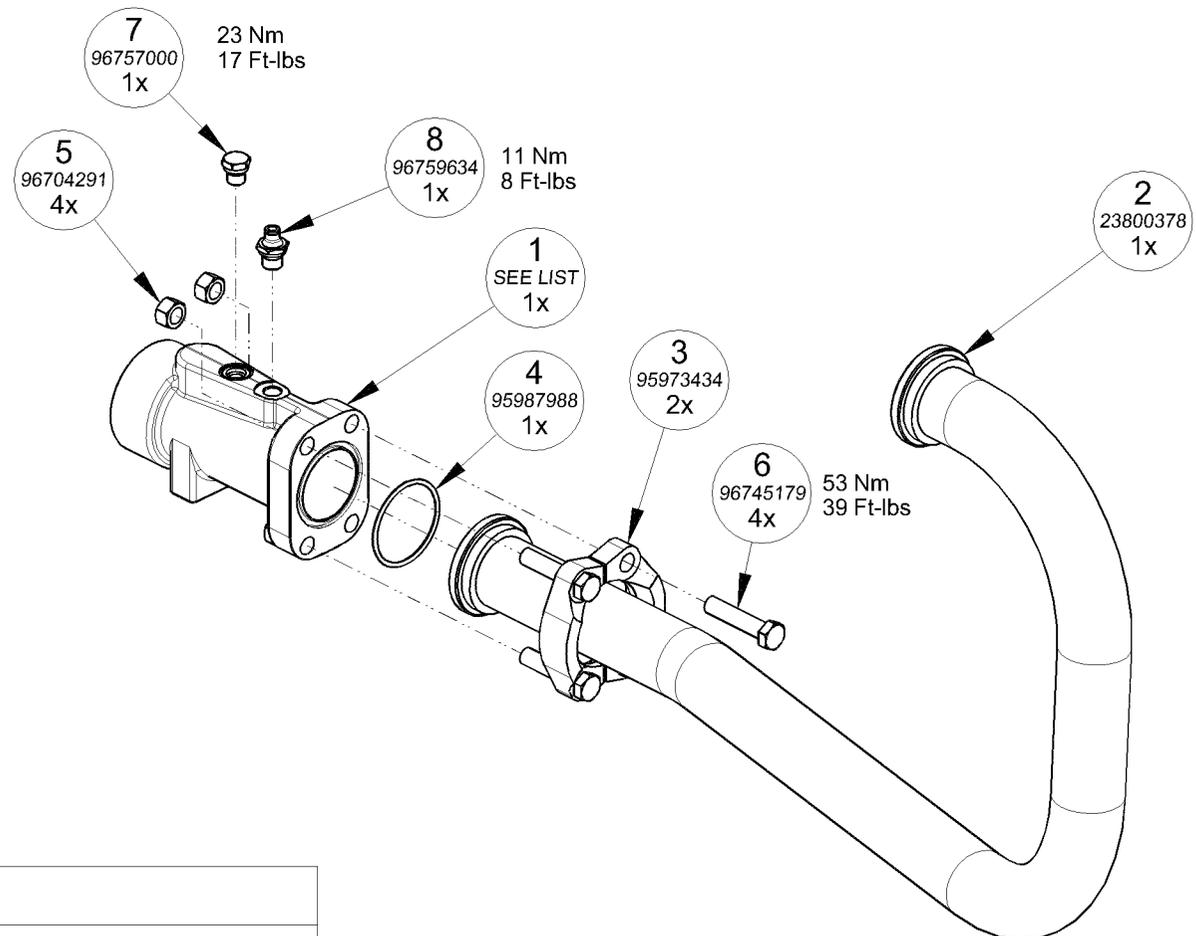


ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23748841	DRYER, INTEGRATED (230V 60Hz)
	23748866	DRYER, INTEGRATED (380V 60Hz)
	23592967	DRYER, INTEGRATED (460V 60Hz)
	23748858	DRYER, INTEGRATED (575V 60Hz)
	23592975	DRYER, INTEGRATED (400V 50Hz)

DETAIL A  
SCALE 0.125

SEE DETAIL A

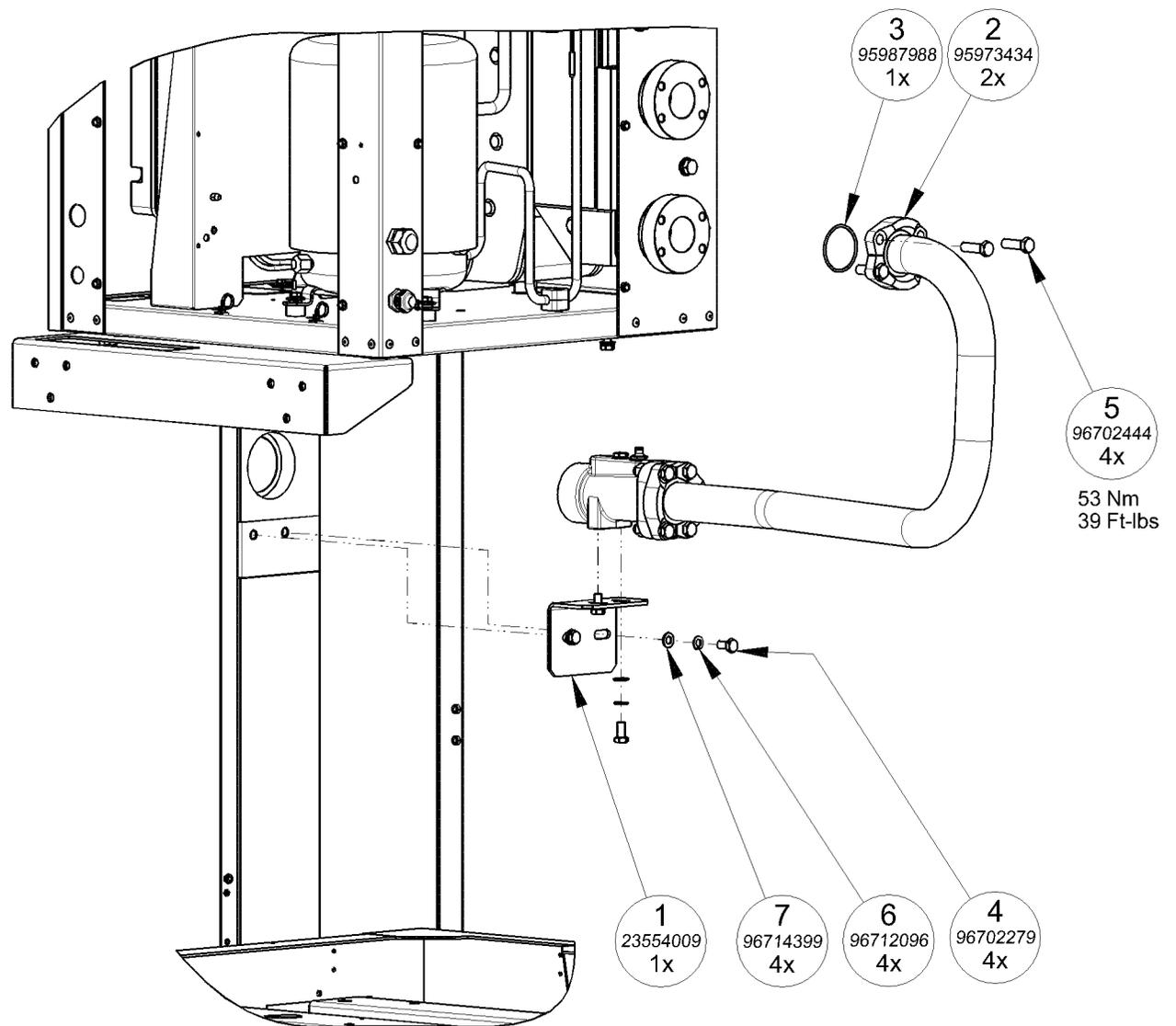
Item	Part No.	Description	Qty.
1	SEE LIST	CONNECTION, CUSTOMER	1
2	23800378	TUBE, DRYER DISCHARGE	1
3	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	2
4	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	1
5	96704291	NUT, HEX STYLE 1 COARSE THD M12-1.75	4
6	96745179	SCREW, HEX HEAD M12-1.75 X 55.0 LONG	4
7	96757000	PLUG, HEX HEAD M12	1
8	96759634	CONNECTOR, PUSH IN G1/4 X 6 MM TUBE	1



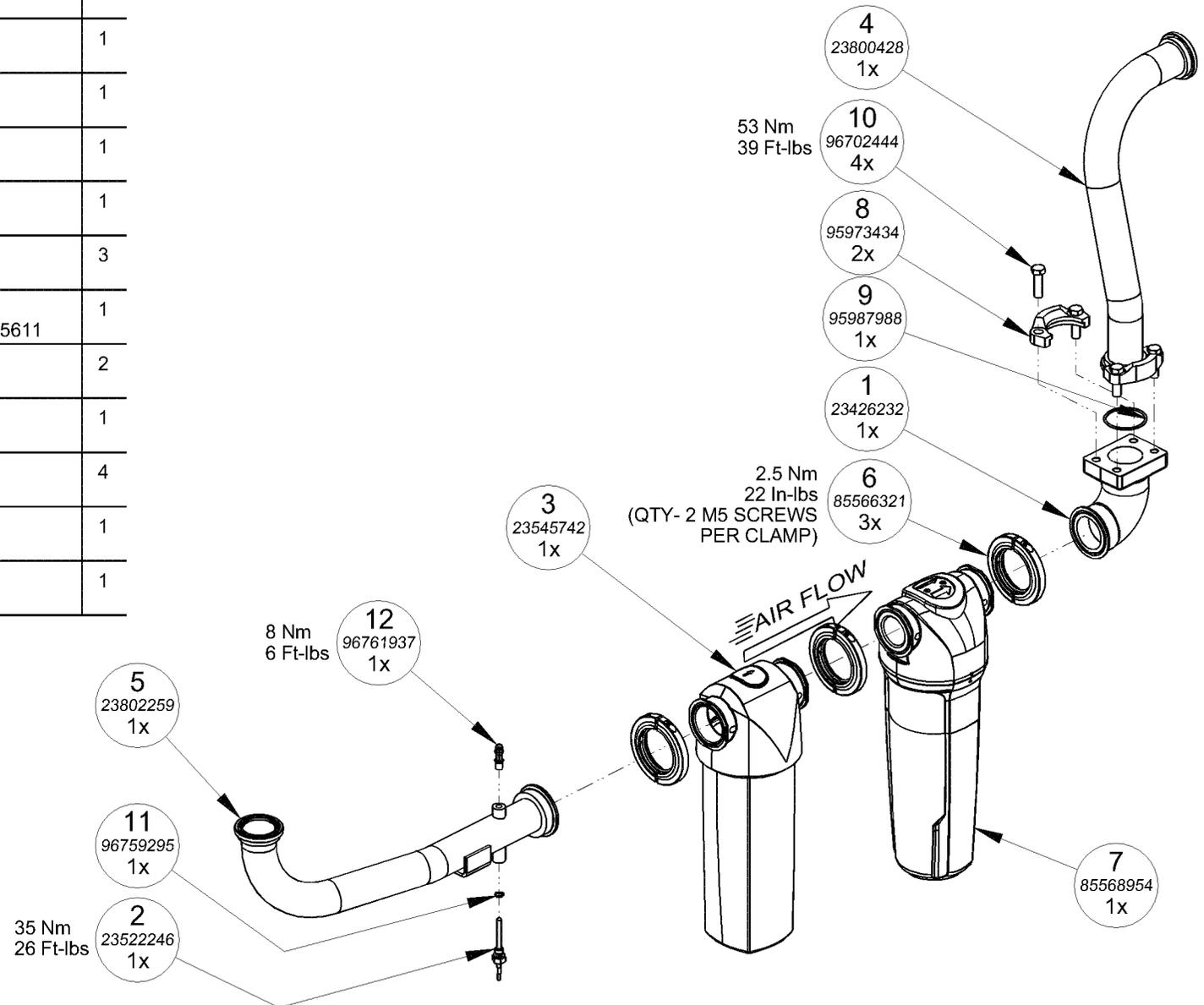
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
2	23552672	CONNECTION, CUSTOMER DN51 X 2.0 NPT (AIR COOLED)
		CONNECTION, CUSTOMER DN51 X 2.0 NPT (WATER COOLED & ERS)
	23552698	CONNECTION, CUSTOMER DN51 X 2.0 BSPT (AIR COOLED)
		CONNECTION, CUSTOMER DN51 X 2.0 BSPT (WATER COOLED & ERS)
	23552706	CONNECTION, CUSTOMER DN51 X 2.0 BSPT (GB - AIR COOLED & ERS)
		CONNECTION, CUSTOMER DN51 X 2.0 BSPT (GB - WATER COOLED & ERS)

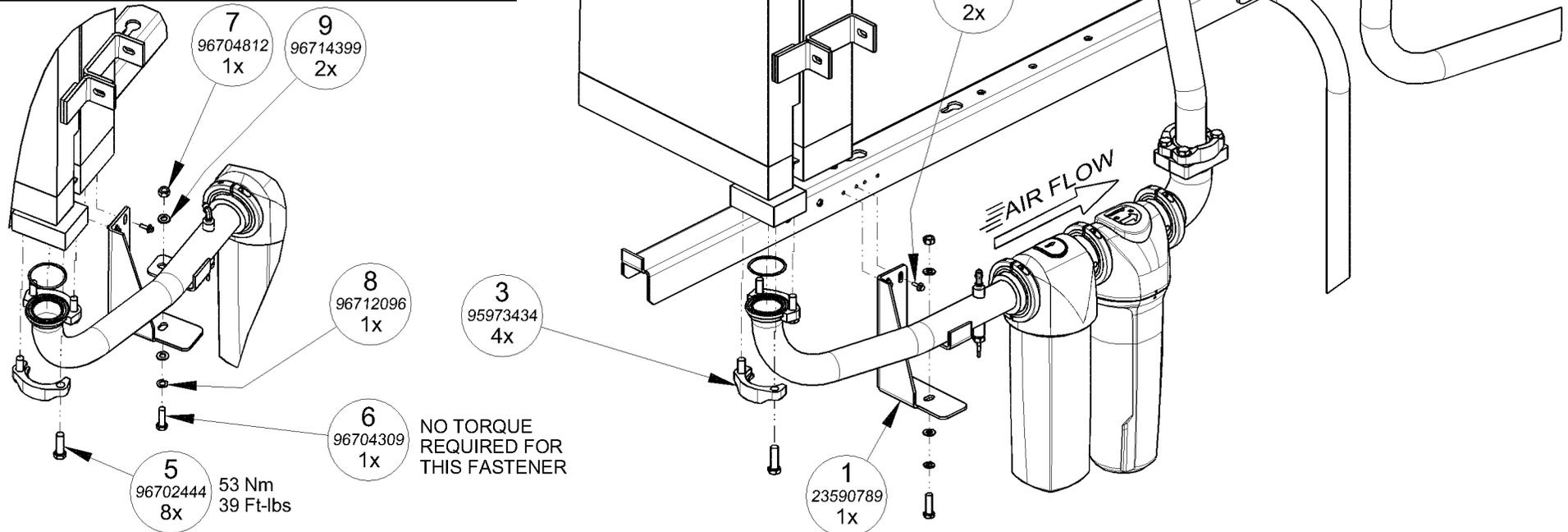
Item	Part No.	Description	Qty.
1	23554009	SUPPORT, AIR DISCHARGE PIPING	1
2	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	2
3	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	1
4	96702279	SCREW, HEX HEAD M10-1.50 X 20.0 LONG	4
5	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	4
6	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
7	96714399	WASHER, PRODUCT GRADE A M10	4



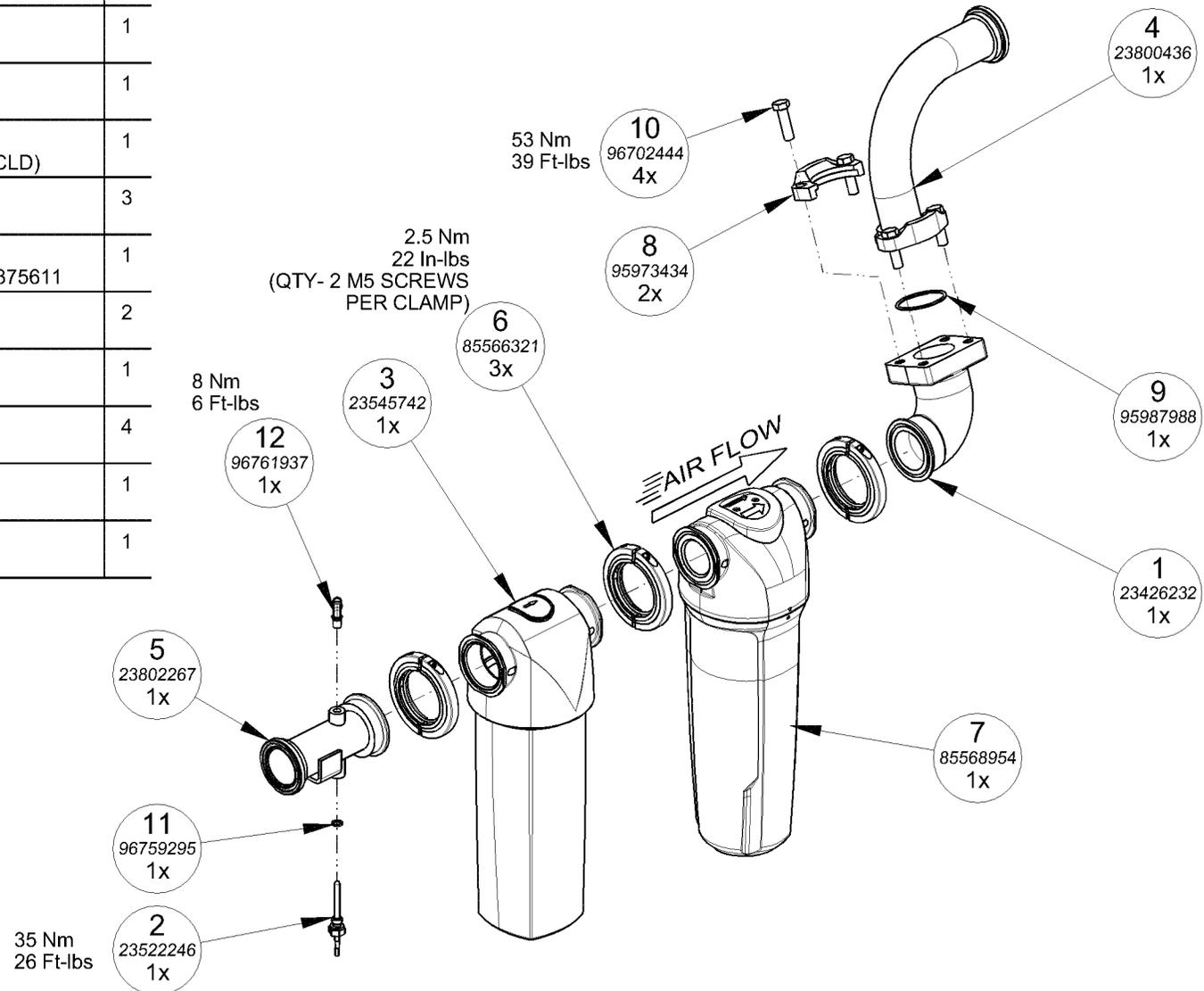
Item	Part No.	Description	Qty.
1	23426232	ADAPTER, FLANGE (ELBOW) MACHINING	1
2	23522246	SENSOR, TEMPERATURE THERMISTOR	1
3	23545742	SEPARATOR, MOISTURE SIZE 4 COUPLER	1
4	23800428	TUBE, FILTER TO DRYER INLET	1
5	23802259	TUBE, COOLER DISCHARGE TO MOISTURE SEPARATOR	1
6	85566321	CLAMP, FILTER - SIZE M2-M4 (DWG. #23327166)	3
7	85568954	FILTER, COMPRESSED AIR F985IH X (NO DRAIN) DWG. #23375611	1
8	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	2
9	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	1
10	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	4
11	96759295	ORING, M12 X 1.5 9.300 ID X 2.200 WIDTH	1
12	96761937	ELBOW, PUSH IN R1/8 X 6 MM TUBE	1



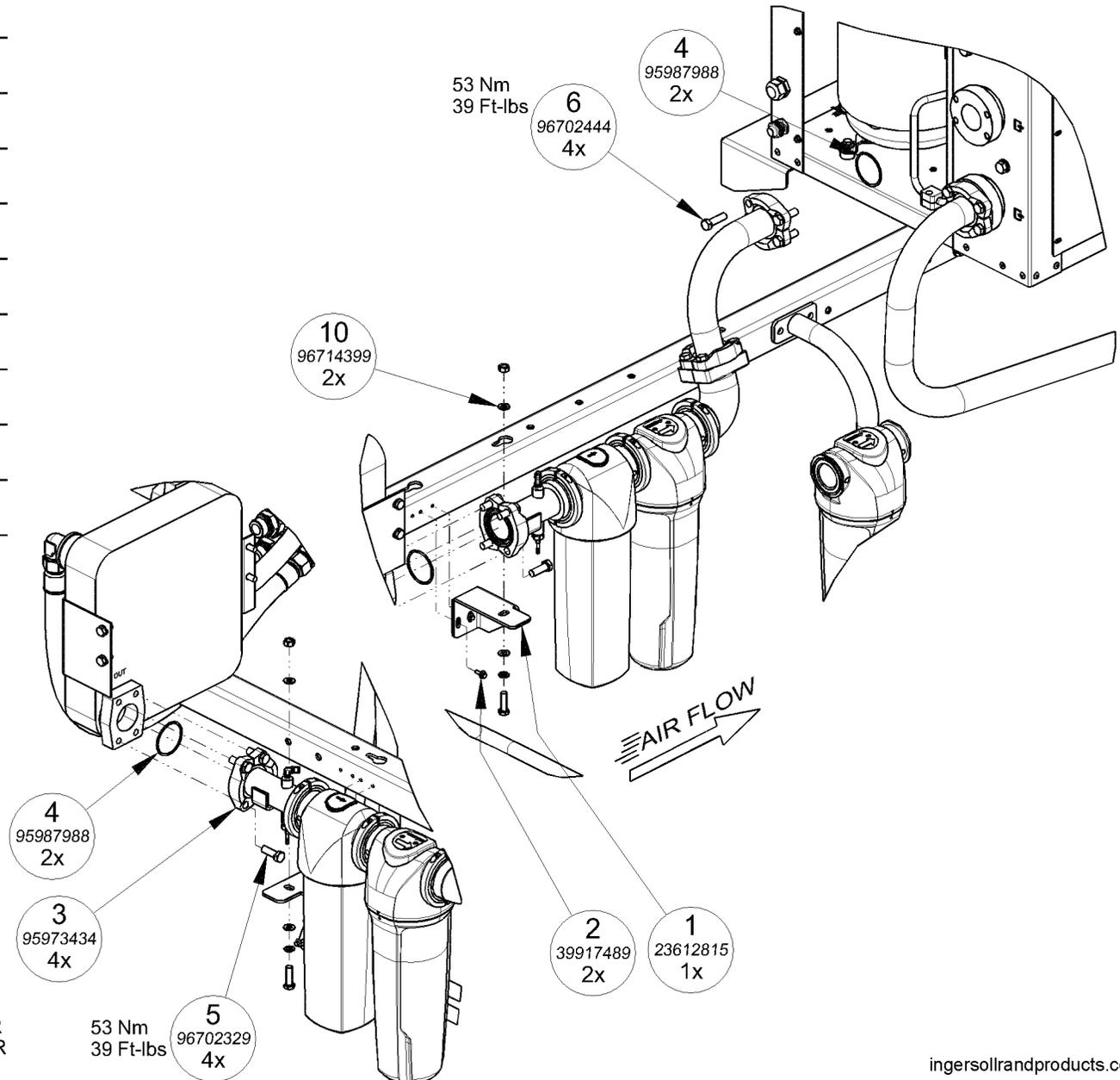
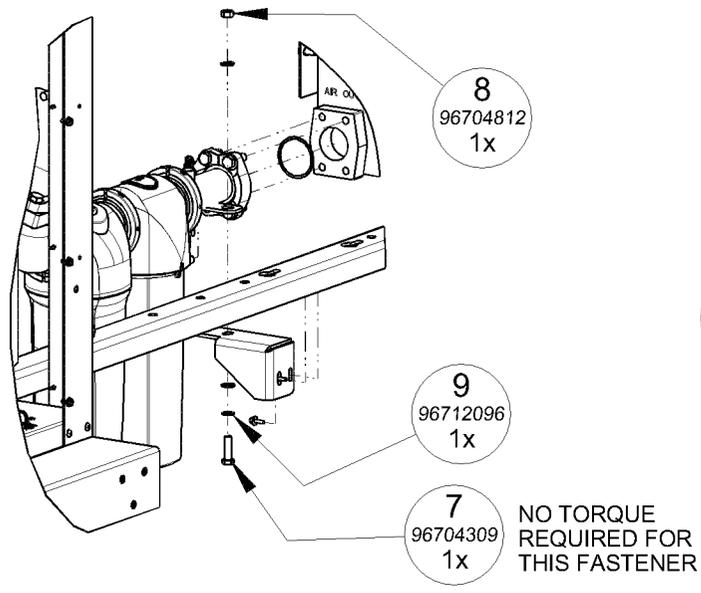
Item	Part No.	Description	Qty.
1	23590789	SUPPORT, DRYER PIPING	1
2	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	2
3	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	4
4	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	2
5	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	8
6	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	1
7	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	1
8	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	1
9	96714399	WASHER, PRODUCT GRADE A M10	2



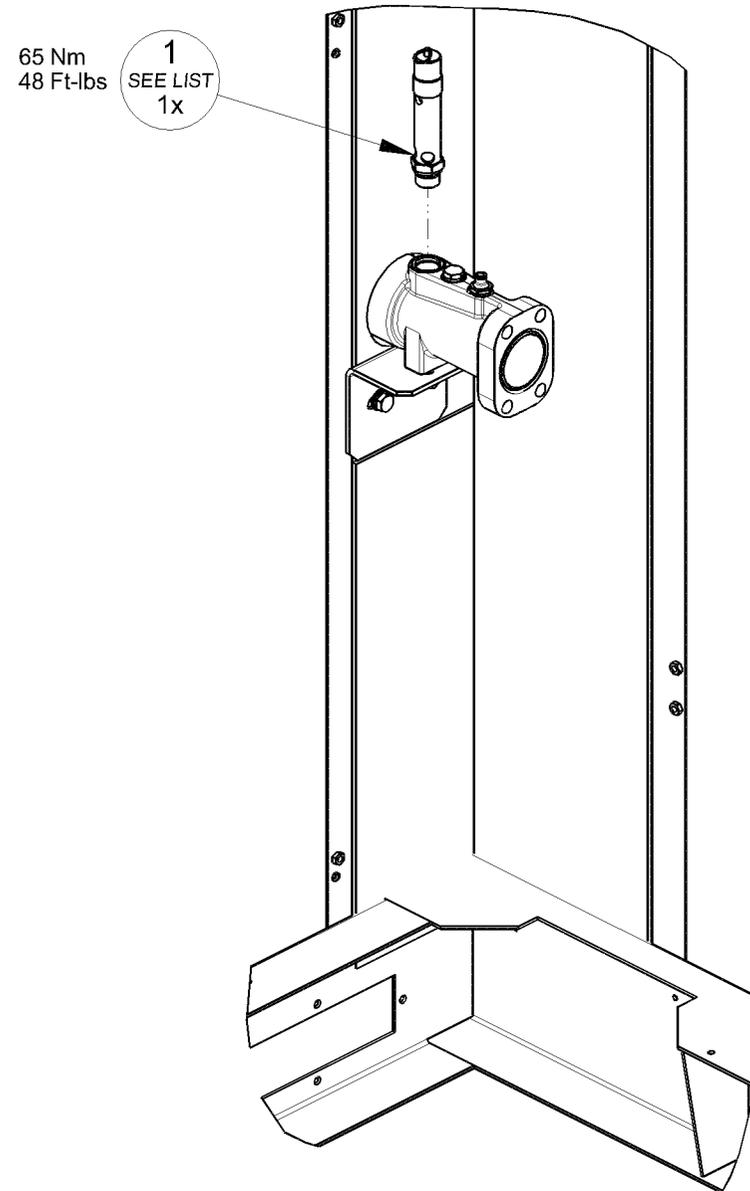
Item	Part No.	Description	Qty.
1	23426232	ADAPTER, FLANGE (ELBOW) MACHINING	1
2	23522246	SENSOR, TEMPERATURE THERMISTOR	1
3	23545742	SEPARATOR, MOISTURE SIZE 4 COUPLER	1
4	23800436	TUBE, FILTER TO DRYER INLET (WTRCLD)	1
5	23802267	TUBE, AFTER COOLER TO MOISTURE SEPARATOR (WTRCLD)	1
6	85566321	CLAMP, FILTER - SIZE M2-M4 (DWG. #23327166)	3
7	85568954	FILTER, COMPRESSED AIR F985IHX (NO DRAIN) DWG. #23375611	1
8	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	2
9	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	1
10	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	4
11	96759295	ORING, M12 X 1.5 9.300 ID X 2.200 WIDTH	1
12	96761937	ELBOW, PUSH IN R1/8 X 6 MM TUBE	1



Item	Part No.	Description	Qty.
1	23612815	SUPPORT, DRYER PIPING	1
2	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	2
3	95973434	FLANGE CLAMP, SPLIT HALF 2.00 NOMINAL	4
4	95987988	ORING, STANDARD -228 2.250 ID X .125 WIDTH	2
5	96702329	SCREW, HEX HEAD M12-1.75 X 35.0 LONG	4
6	96702444	SCREW, HEX HEAD M12-1.75 X 40.0 LONG	4
7	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	1
8	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	1
9	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	1
10	96714399	WASHER, PRODUCT GRADE A M10	2



Item	Part No.	Description	Qty.
1	SEE LIST	PACKAGE DISCHARGE RELIEF VALVE	1



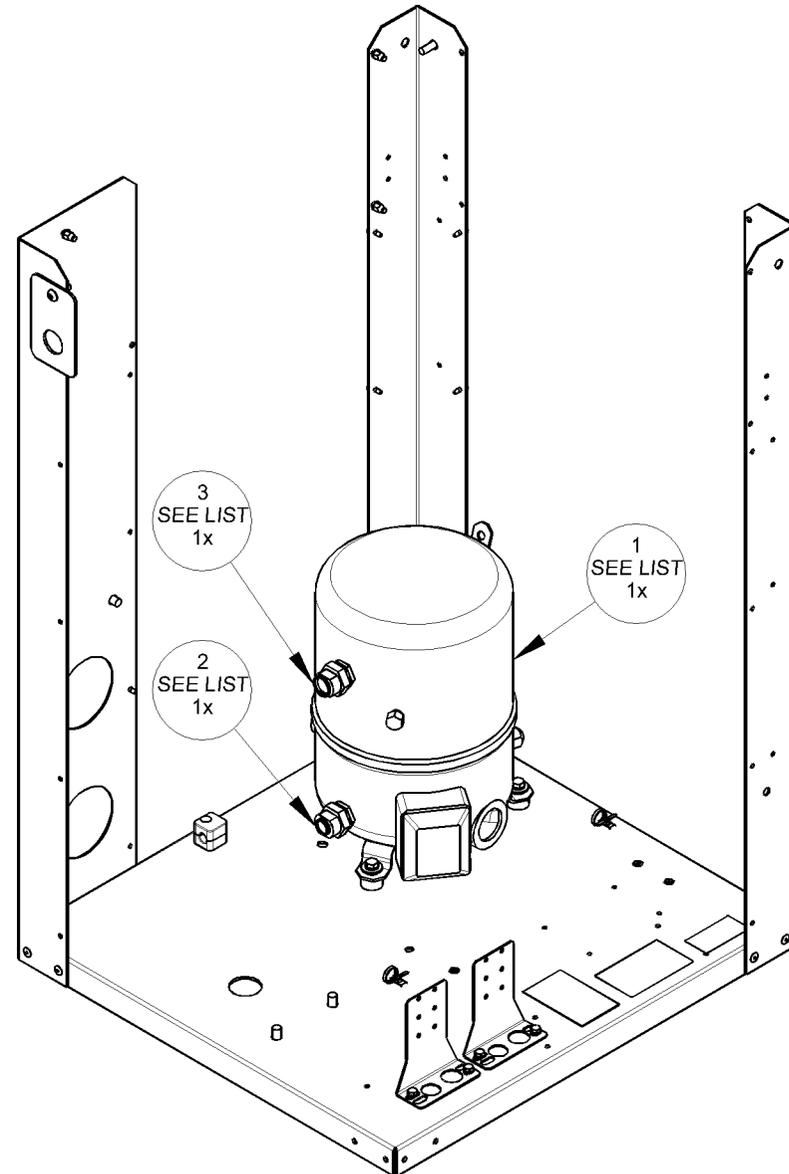
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23443922	GB - RELIEF VALVE 8.5 BAR
	23443930	GB - RELIEF VALVE 9.5 BAR
	23443948	GB - RELIEF VALVE 11 BAR
	23443955	GB - RELIEF VALVE 15.4 BAR

Item	Part No.	Description	Qty.
1	SEE LIST	COMPRESSOR	1
2	SEE LIST	GASKET, ROTALOCK 1 IN. - 14 UNS	1
3	SEE LIST	GASKET, ROTALOCK 1 1/4 IN. - 12 UNF	1

### ALTERNATE PARTS LIST

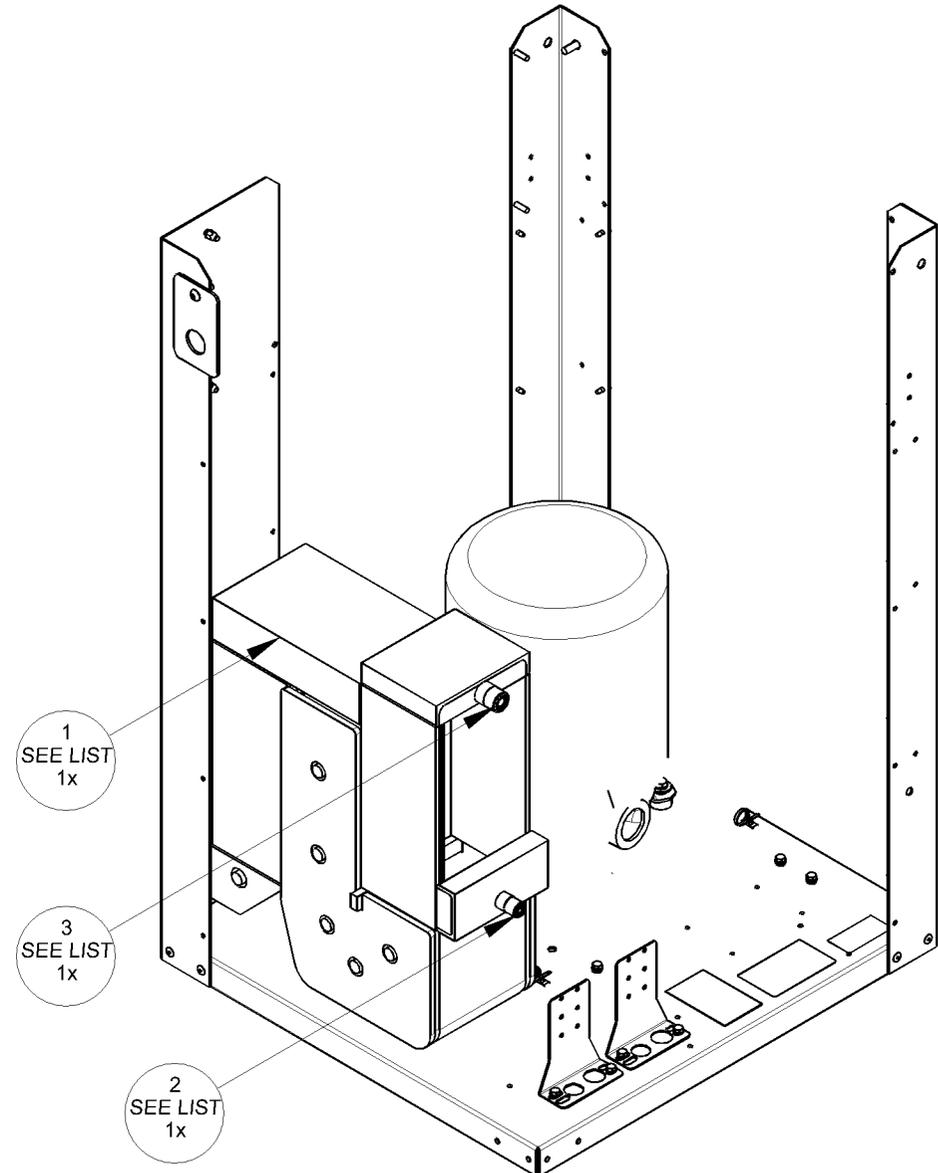
Item	Part No.	Description	Where Used
1	23807969	COMPRESSOR, MANEUROP MTZ36JG4 R134a, R407C, R507, R404A	400/3/50
			460/3/60
	23808330	COMPR. MANEUROP MTZ36JG3 230/3/60 R134a, R407C, R507, R404A	230/3/60
	23808413	COMPR. MANEUROP MTZ36JG9 380/3/60 R134a, R407C, R507, R404A	380/3/60
2	23617731	GASKET, ROTALOCK 1 IN. - 14 UNS	400/3/50
			460/3/60
			230/3/60
			380/3/60
3	23691082	GASKET, ROTALOCK 1 1/4 IN. - 12 UNF	400/3/50
			460/3/60
			230/3/60
			380/3/60



Item	Part No.	Description	Qty.
1	SEE LIST	HEAT EXCHANGER OMI 6	1
2	SEE LIST	GASKET, ROTALOCK 3/4 IN. - 16 UNF	1
3	SEE LIST	GASKET, ROTALOCK 1 IN. - 14 UNS	1

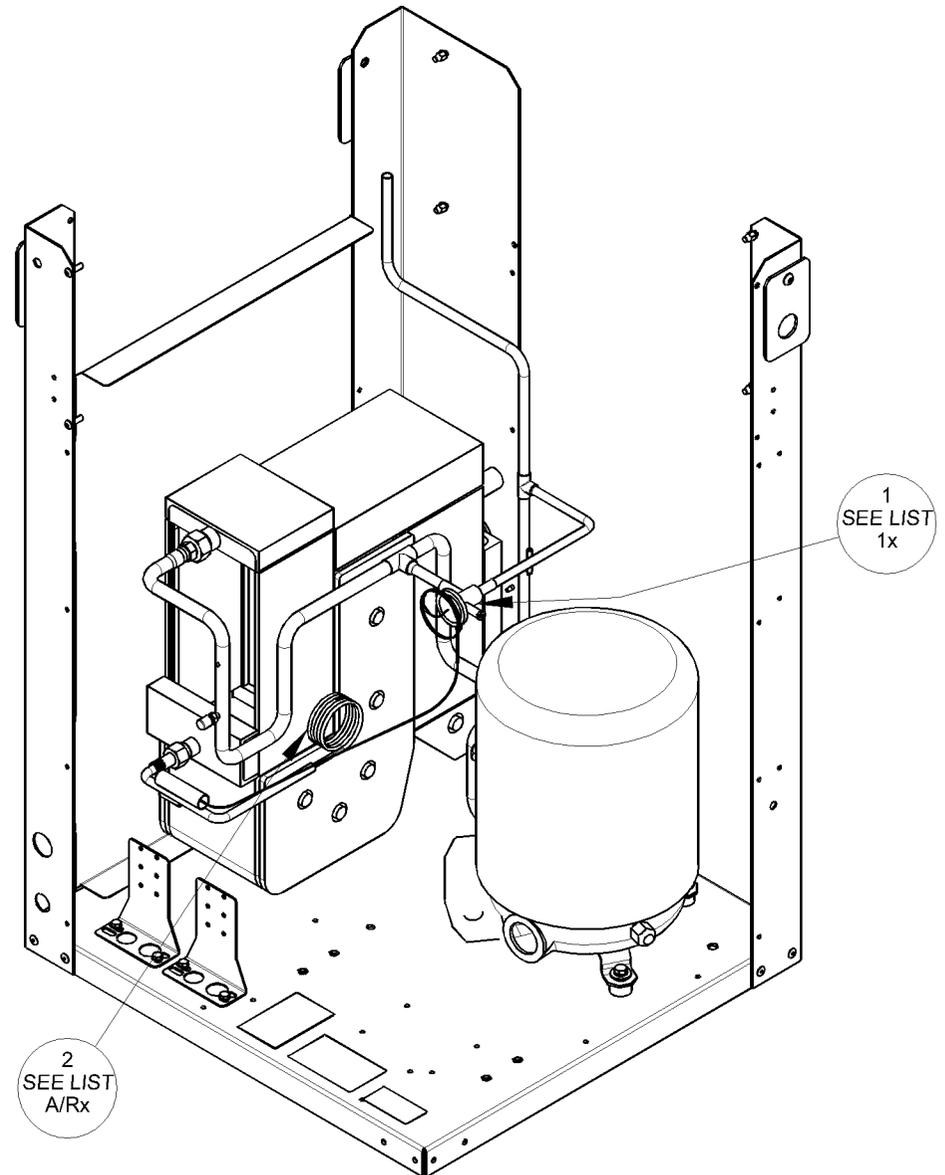
### ALTERNATE PARTS LIST

Item	Part No.	Description	Where Used
1	23599988	HEAT EXCHANGER OMI 6	400/3/50
			460/3/60
			230/3/60
			380/3/60
2	23617723	GASKET, ROTALOCK 3/4 IN. - 16 UNF	400/3/50
			460/3/60
			230/3/60
			380/3/60
3	23617731	GASKET, ROTALOCK 1 IN. - 14 UNS	400/3/50
			460/3/60
			230/3/60
			380/3/60

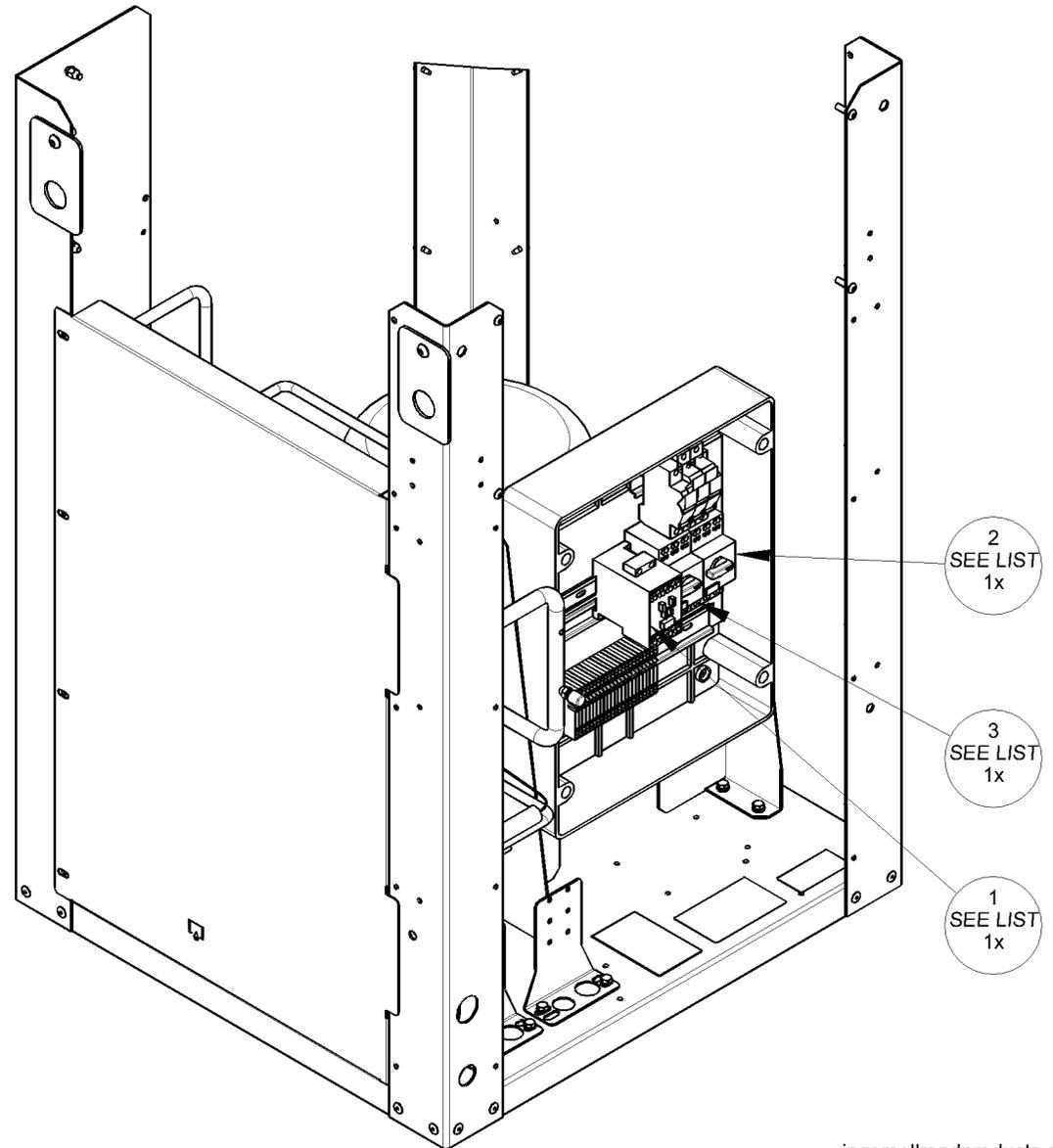


Item	Part No.	Description	Qty.
1	SEE LIST	BYPASS, VALVE TCHE OR 2 BODY	1
2	SEE LIST	CAPILLARY 400/3/50	A/R

ALTERNATE PARTS LIST				
Item	Part No.	Description	Where Used	Qty.
1	23634876	BYPASS, VALVE TCHE OR 2 BODY	400/3/50	
			460/3/60	
			230/3/60	
			380/3/60	
2	23808173	CAPILLARY 400/3/50	400/3/50	2
	23808165	CAPILLARY 2X35 L 1900 1010 L/H 1 BAR	460/3/60	3
			230/3/60	
			380/3/60	



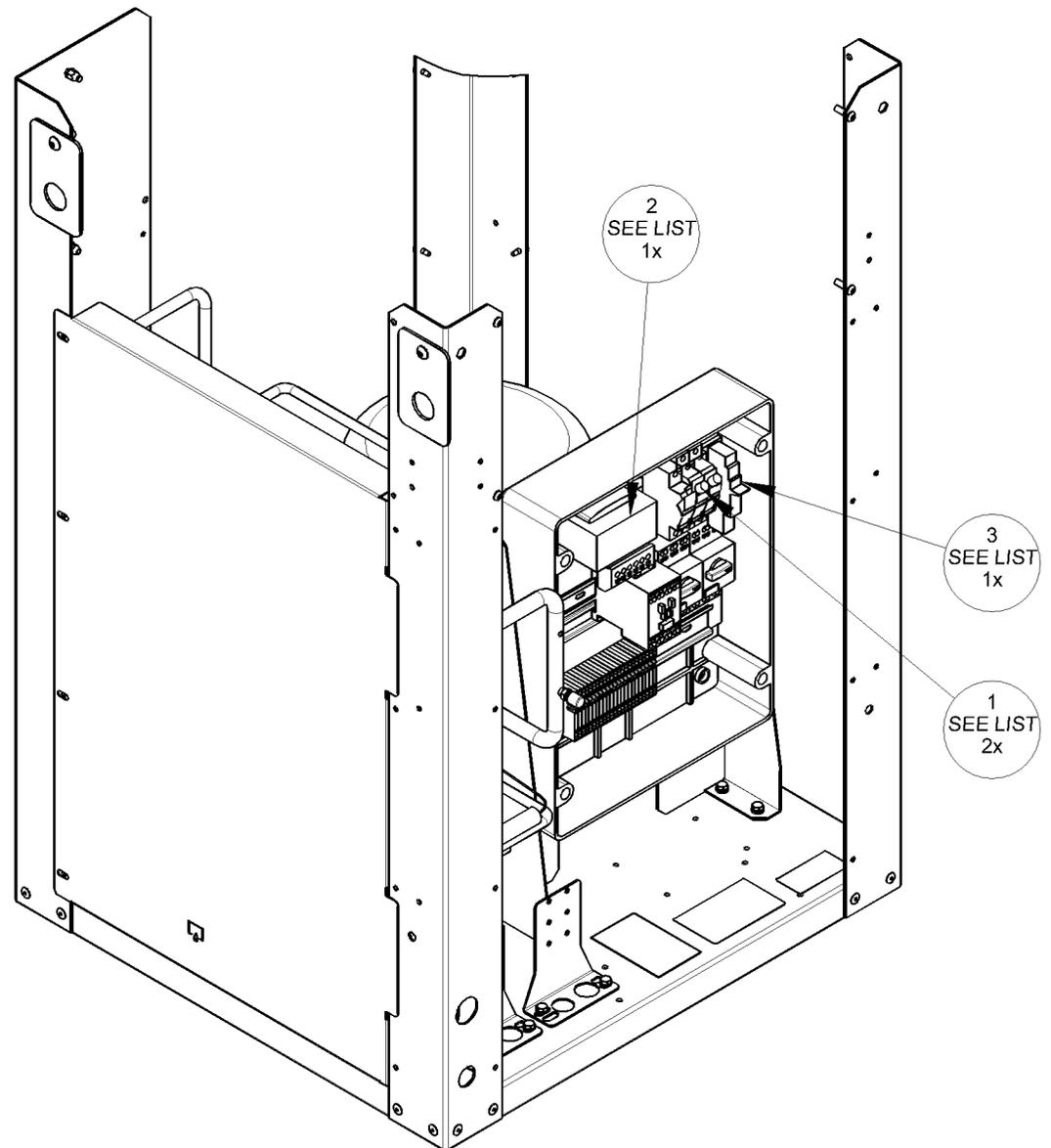
Item	Part No.	Description	Qty.
1	SEE LIST	5.5kW UL-CSA 100-CR12KJ01 24VAC NC	1
2	SEE LIST	AB 140M-RC2E-C10 6.3-10 A	1
3	SEE LIST	AB 140M-RC2E-B25 1.6-2.5 A	1



### ALTERNATE PARTS LIST

Item	Part No.	Description	Where Used
1	23661978	5.5kW UL-CSA 100-CR12KJ01 24VAC NC	400/3/50
	23808009	7.5KW UL-CSA 100CR16KJ01	460/3/60
			380/3/60
23808355	11kW 24V 1NC UL-CSA AB 100-C23KJ01	230/3/60	
2	23662034	AB 140M-RC2E-C10 6.3-10 A	400/3/50
			460/3/60
			380/3/60
23808371	AB 140M-C2E-C20 14,5-20A CE, UL-CSA	230/3/60	
3	23662042	AB 140M-RC2E-B25 1.6-2.5 A	400/3/50
			460/3/60
			380/3/60
	23808389	AB 140M-C2E-B40 2,5-4A CE, UL-CSA	230/3/60

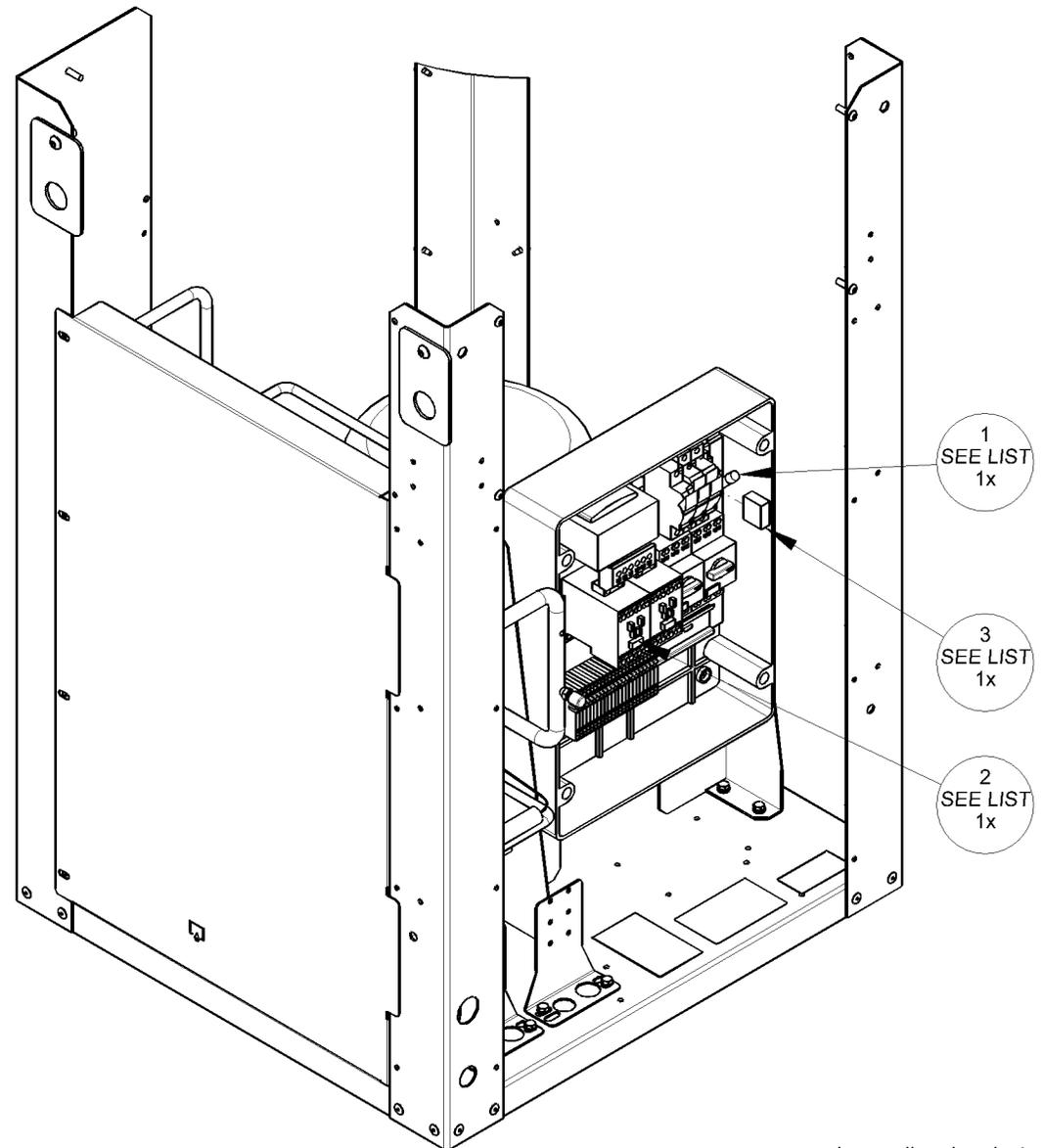
Item	Part No.	Description	Qty.
1	SEE LIST	FUSE 0.5A AM 10.3 X 38	2
2	SEE LIST	TRANSFORMER 100VA PRIM. 400V SEC. 0-12-24V SINGLE PHASE	1
3	SEE LIST	BASE WITH SPRING CLAMPS -	1



### ALTERNATE PARTS LIST

Item	Part No.	Description	Where Used
1	18301762	FUSE 0.5A AM 10.3 X 38	400/3/50
	23807977	FUSE 0.5A 500V UL-CSA 10X38 TIME DELAY	460/3/60
			380/3/60
	23808405	FUSE 1A 500V UL-CSA 10X38 TIME DELAY	230/3/60
2	18302059	TRANSFORMER 100VA PRIM. 400V SEC. 0-12-24V SINGLE PHASE	400/3/50
	23808462	TRANSFORMER 100VA PRIM.460V SEC. 0-12-24V SINGLE PHASE	460/3/60
	23808488	TRANSFORMER 100VA PRIM.380V SEC. 0-12-24V SINGLE PHASE	380/3/60
	23808470	TRANSFORMER 100VA PRIM. 230V SEC. 0-12-24V SINGLE PHASE	230/3/60
3	23777782	BASE WITH SPRING CLAMPS -	400/3/50
			460/3/60
			230/3/60
			380/3/60

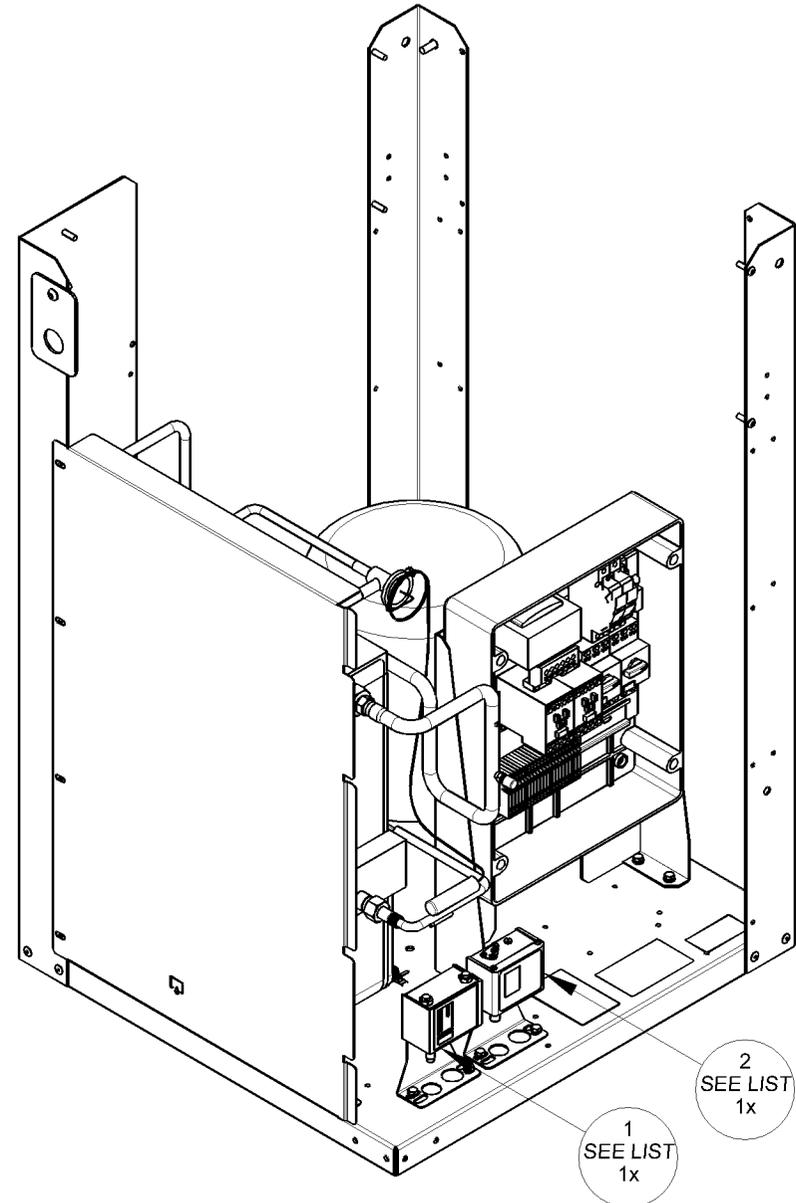
Item	Part No.	Description	Qty.
1	SEE LIST	FUSE, SECONDARY 6A 10X38	1
2	SEE LIST	4kW UL-CSA 100-CR09KJ01 24 VAC	1
3	SEE LIST	RELAY AB 700-HP32A24 24V AC	1



### ALTERNATE PARTS LIST

Item	Part No.	Description	Where Used
1	18301788	FUSE, SECONDARY 6A 10X38	400/3/50
			460/3/60
	23807985	FUSE 5A 10X38 TIME DELAY	230/3/60
2	23662000	4kW UL-CSA 100-CR09KJ01 24 VAC	380/3/60
			400/3/50
	23808397	4kW 24V 1NC UL-CSA AB 100-C09KJ01	460/3/60
3	23777477	RELAY AB 700-HP32A24 24V AC	230/3/60
			380/3/60
			400/3/50
			460/3/60

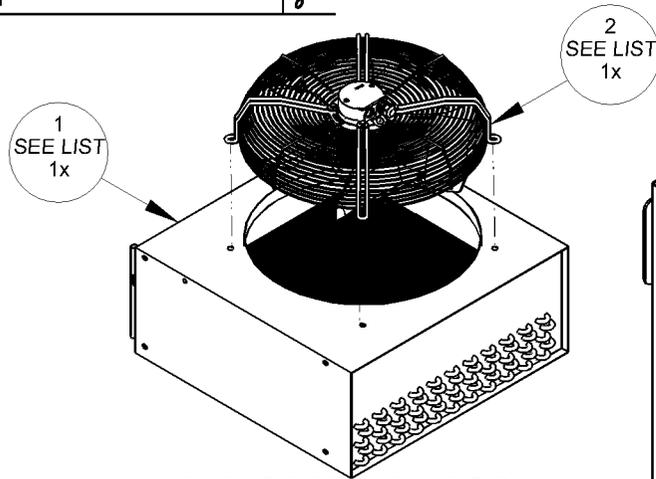
Item	Part No.	Description	Qty.
1	SEE LIST	SWITCH, PRESSURE FAN	1
2	SEE LIST	SWITCH, PRESSURE	1



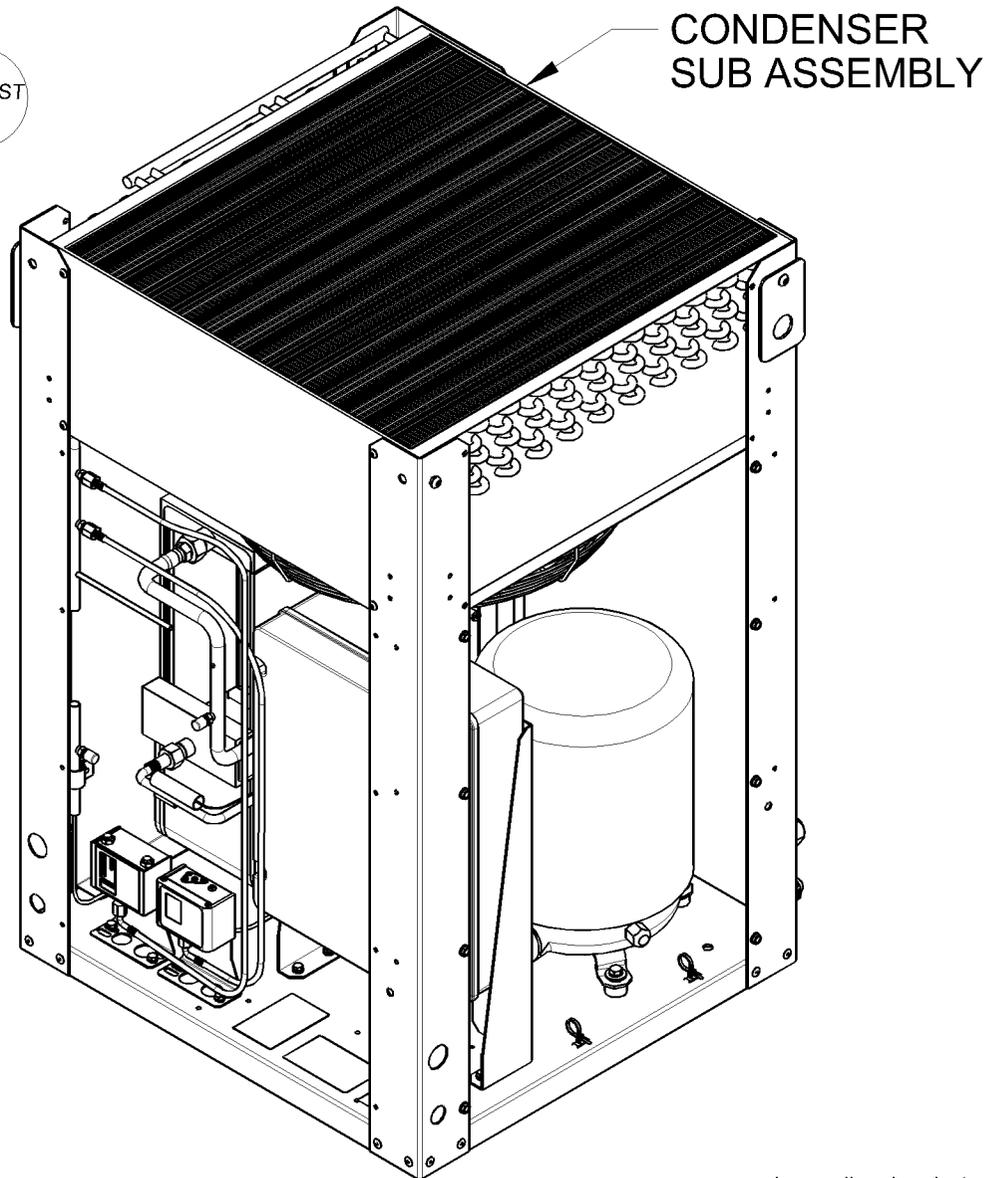
### ALTERNATE PARTS LIST

Item	Part No.	Description	Where Used
1	18301622	SWITCH, PRESSURE FAN	400/3/50
			460/3/60
			230/3/60
			380/3/60
2	18301630	SWITCH, PRESSURE	400/3/50
			460/3/60
			230/3/60
			380/3/60

Item	Part No.	Description	Qty.
1	SEE LIST	REFRIG., CONDENSER R55-75kW - OMI5019	1
2	SEE LIST	GRID + FAN, EBM SA-0450-02156M	1



EXPLODED VIEW FOR BETTER CLARITY

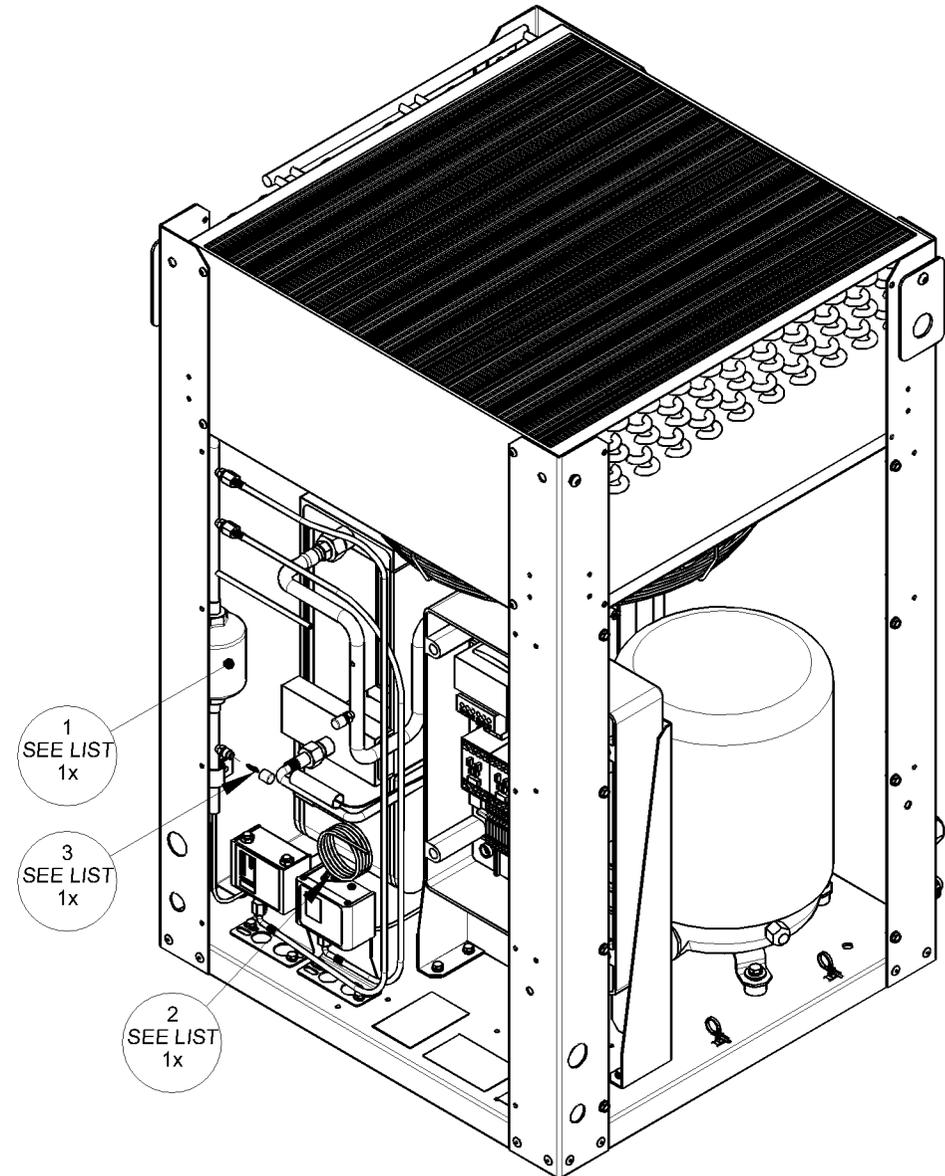


ALTERNATE PARTS LIST

Item	Part No.	Description	Where Used
1	23623333	CONDENSER, FIN COIL VEL 75-OMI5019	400/3/50
			460/3/60
			230/3/60
			380/3/60
2	23763725	GRID + FAN, EBM SA-0450-02156M	400/3/50
			460/3/60
			230/3/60
			380/3/60

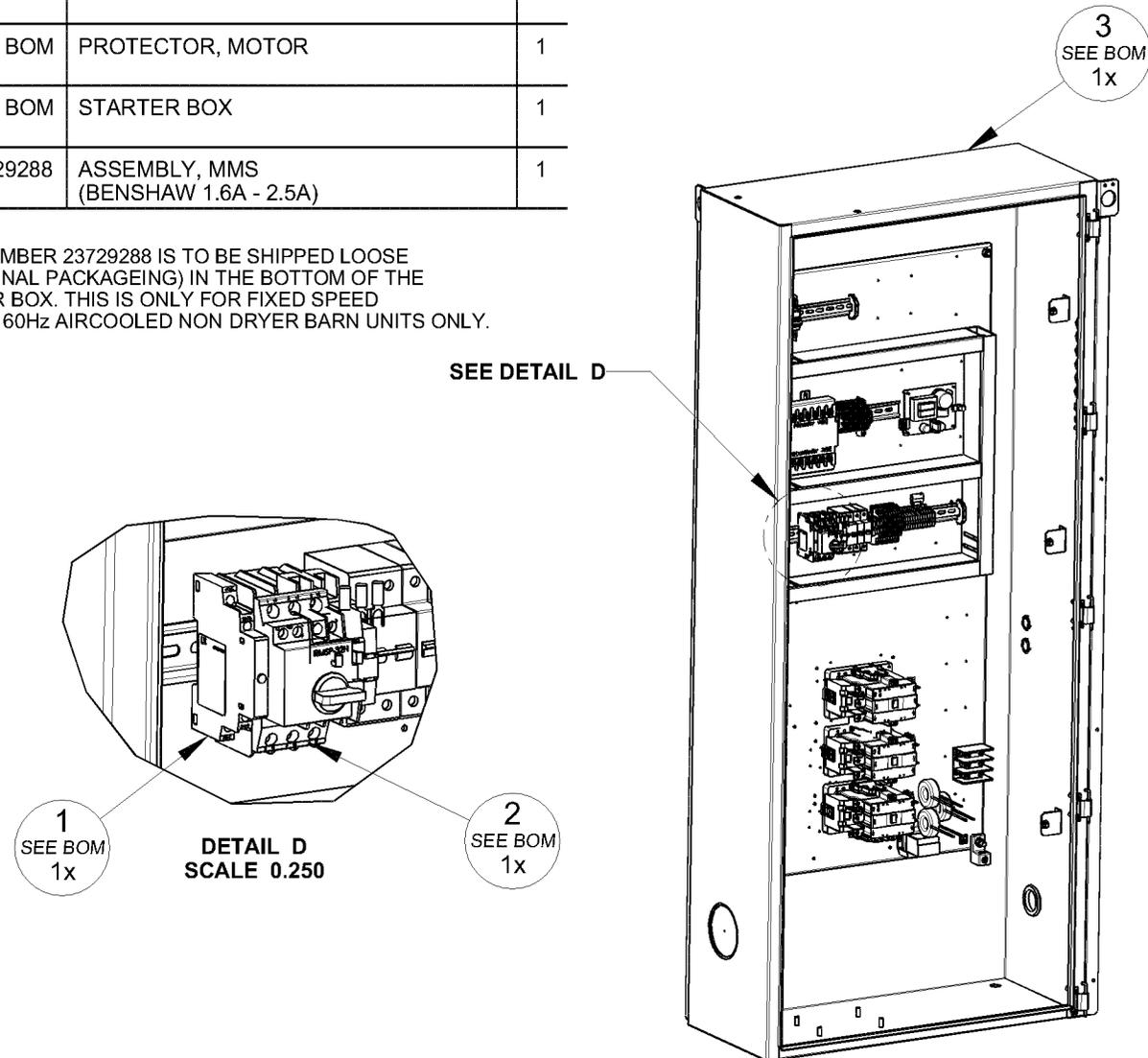
Item	Part No.	Description	Qty.
1	SEE LIST	FILTER, DEHYDRATING 12 ODF	1
2	SEE LIST	SENSORS, TEMPERATURE	1
3	SEE LIST	VALVE, VALVE SCHRADER	1

ALTERNATE PARTS LIST			
Item	Part No.	Description	Where Used
1	18301879	FILTER, DEHYDRATING 12 ODF	400/3/50
			460/3/60
			230/3/60
			380/3/60
2	23807951	SENSORS, TEMPERATURE	400/3/50
			460/3/60
			230/3/60
			380/3/60
3	23808322	VALVE, VALVE SCHRADER	400/3/50
			460/3/60
			230/3/60
			380/3/60

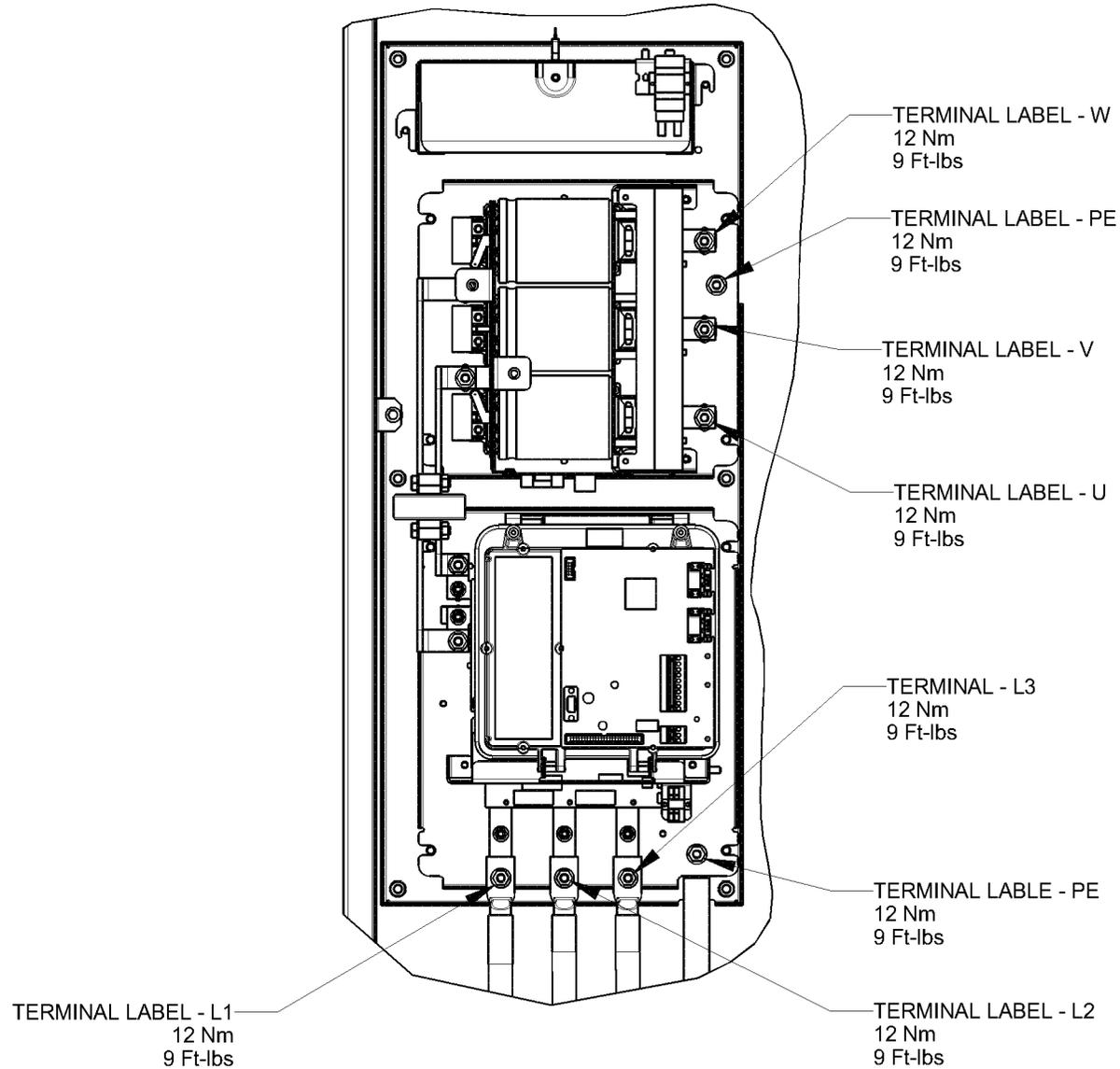


Item	Part No.	Description	Qty.
1	SEE BOM	CONTACT, AUXILIARY	1
2	SEE BOM	PROTECTOR, MOTOR	1
3	SEE BOM	STARTER BOX	1
4	23729288	ASSEMBLY, MMS (BENSHAW 1.6A - 2.5A)	1

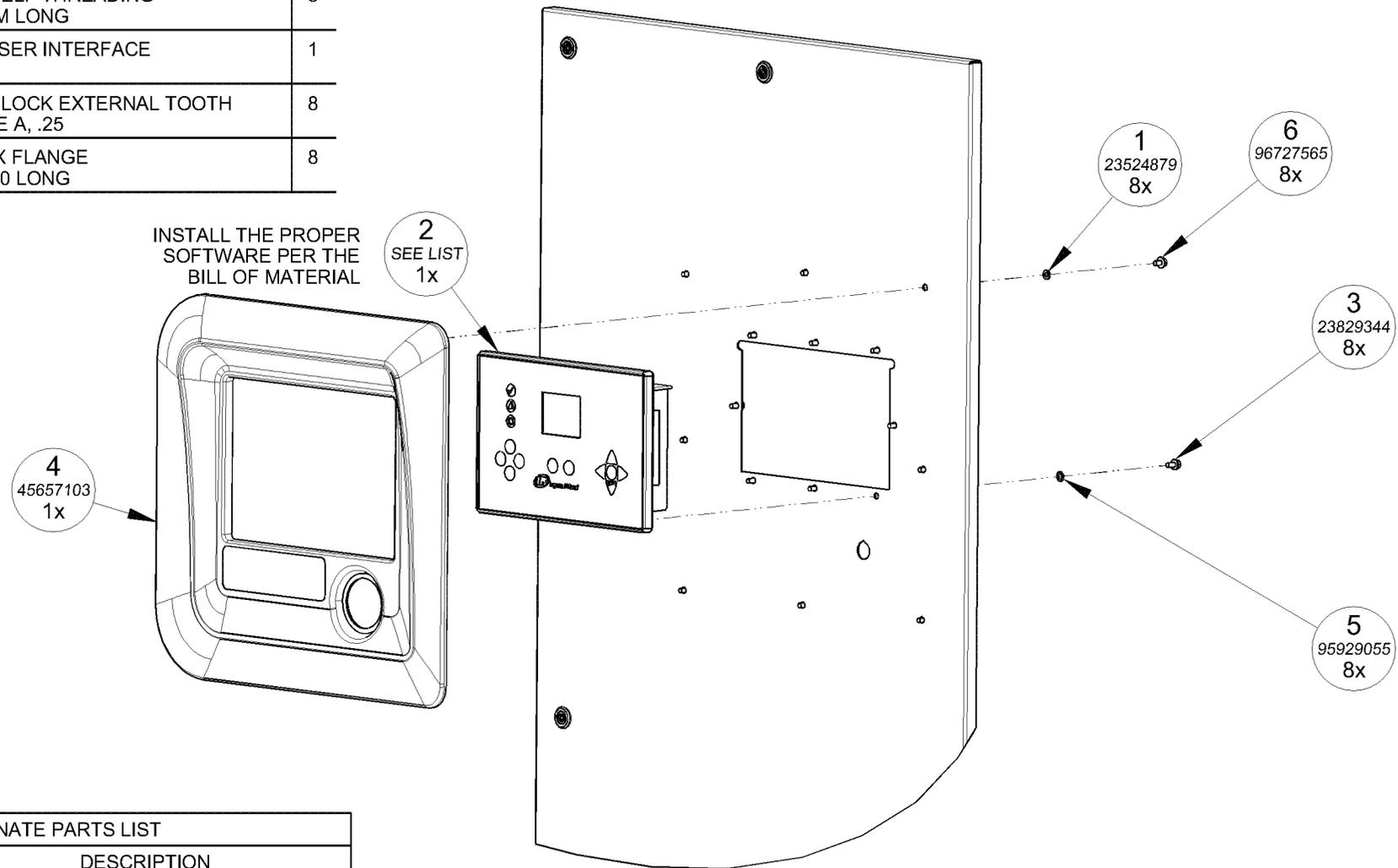
NOTE:  
PART NUMBER 23729288 IS TO BE SHIPPED LOOSE  
(IN ORIGINAL PACKAGEING) IN THE BOTTOM OF THE  
STARTER BOX. THIS IS ONLY FOR FIXED SPEED  
230/460V 60Hz AIRCOOLED NON DRYER BARN UNITS ONLY.



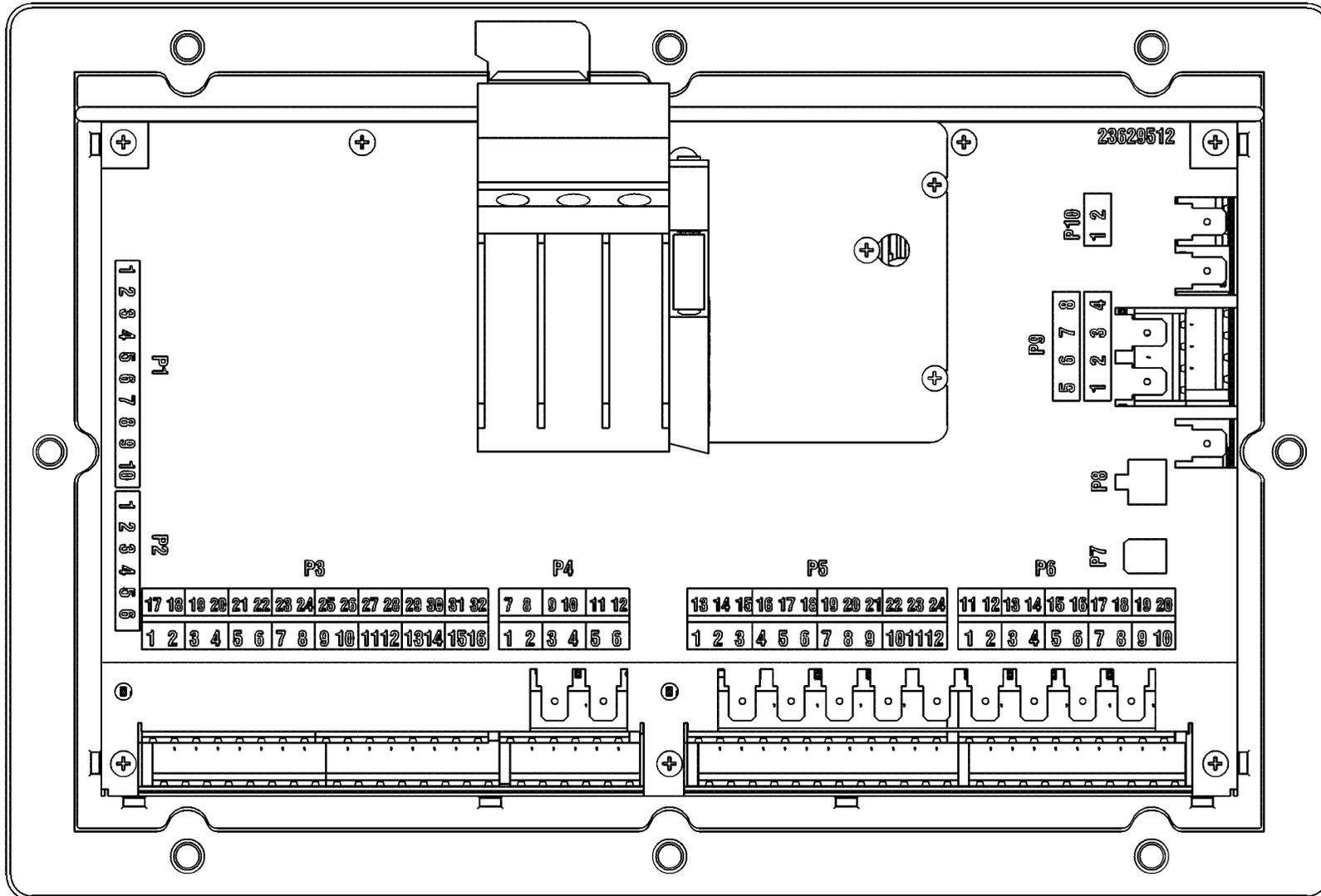




Item	Part No.	Description	Qty.
1	23524879	WASHER, FLAT M6, COPPER	8
2	SEE LIST	ASSEMBLY, CONTROLLER	1
3	23829344	SCREW, SELF THREADING M6 X 12MM LONG	8
4	45657103	FRAME, USER INTERFACE	1
5	95929055	WASHER, LOCK EXTERNAL TOOTH FLAT TYPE A, .25	8
6	96727565	BOLT, HEX FLANGE M6-1 X 10.0 LONG	8

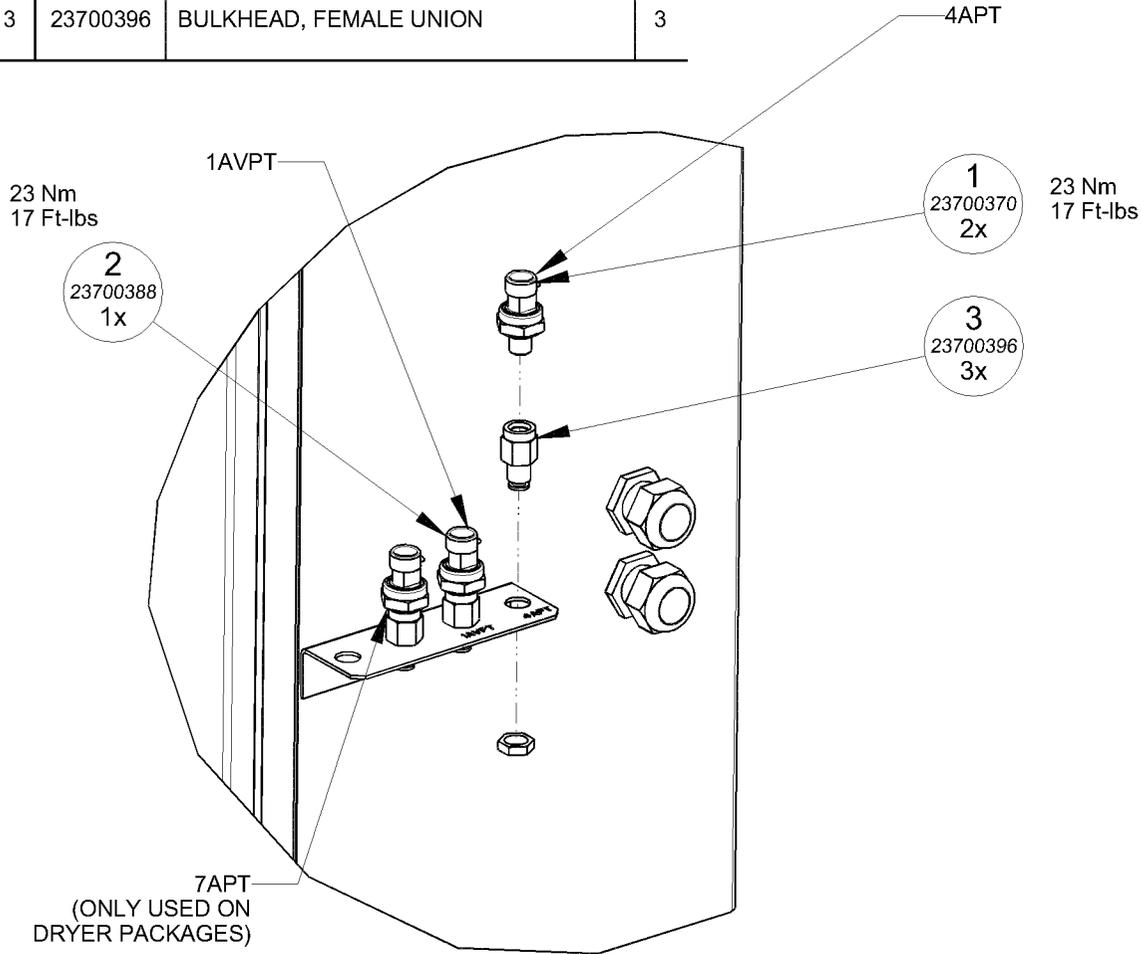


ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23629512	ASSEMBLY, CONTROLLER (STANDARD)
	23711288	ASSEMBLY, CONTROLLER (ENHANCED)

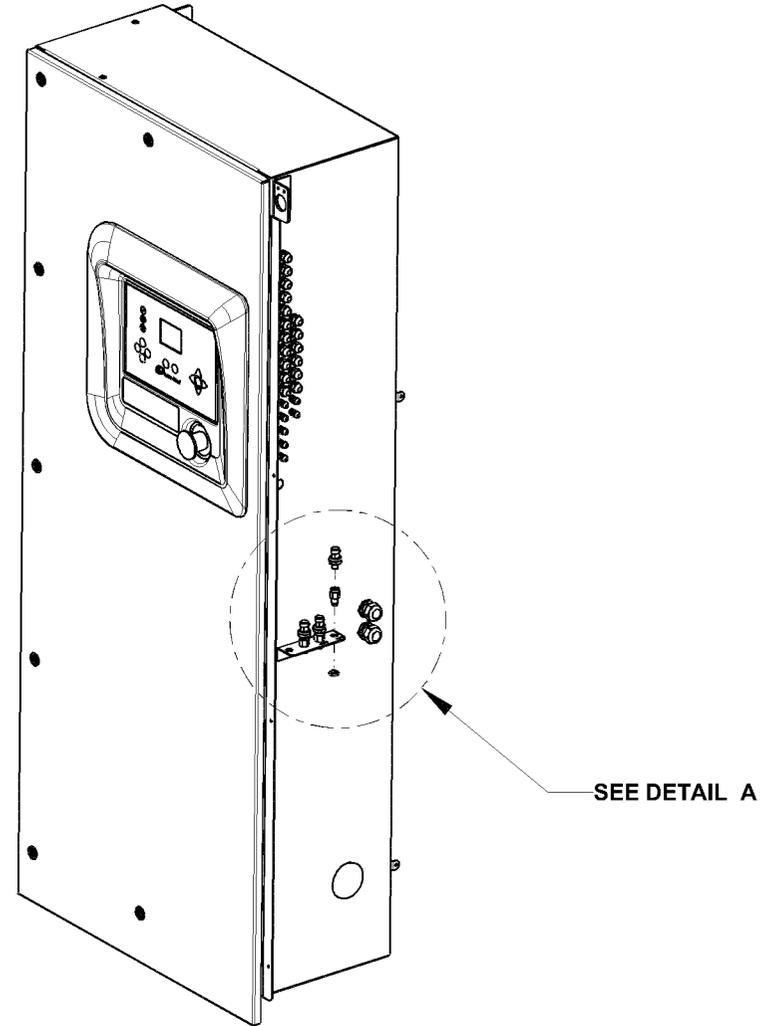


WHEN INSTALLING THE CONNECTORS IN THE CONTROLLER, THE LOWER NUMBERED PINS ARE LOCATED CLOSER TO THE SHEETMETAL OF THE DOOR. THE HIGHER NUMBERED PINS ARE LOCATED CLOSER TO THE DECAL OF THE CONTROLLER.

Item	Part No.	Description	Qty.
1	23700370	TRANSDUCER, PRESSURE 225 PSI, 5 VDC	2
2	23700388	TRANSDUCER, VACUUM 0 - 15 PSIG	1
3	23700396	BULKHEAD, FEMALE UNION	3



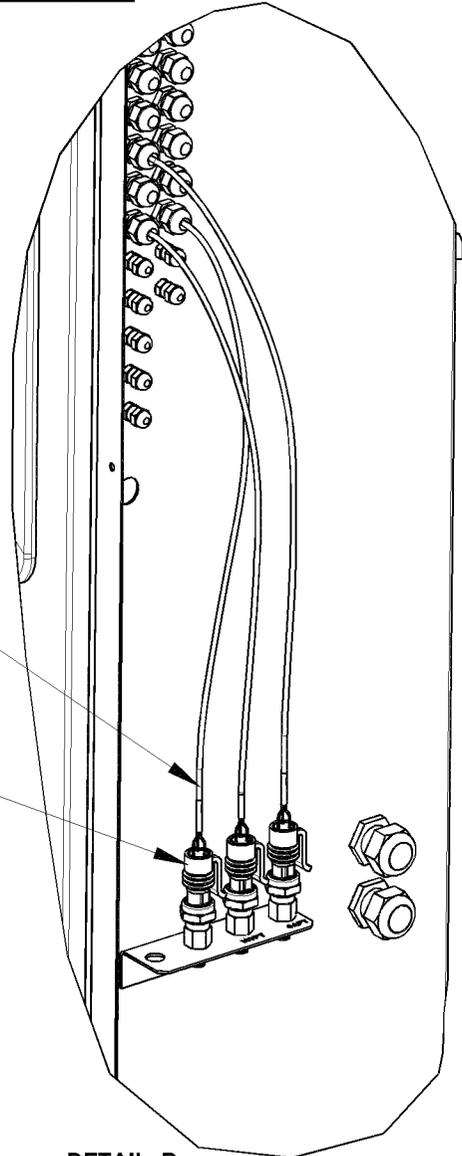
DETAIL A  
SCALE 0.250



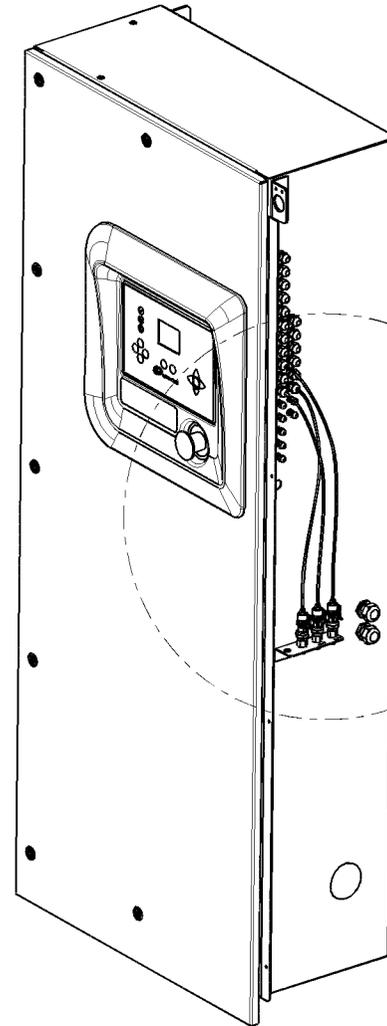
Item	Part No.	Description	Qty.
1	39875570	CABLE, TRANSDUCER INTELLISYS SG	3

THIS CABLE IS ONLY USED ON DRYER PACKAGES (7APT)

1  
39875570  
3x

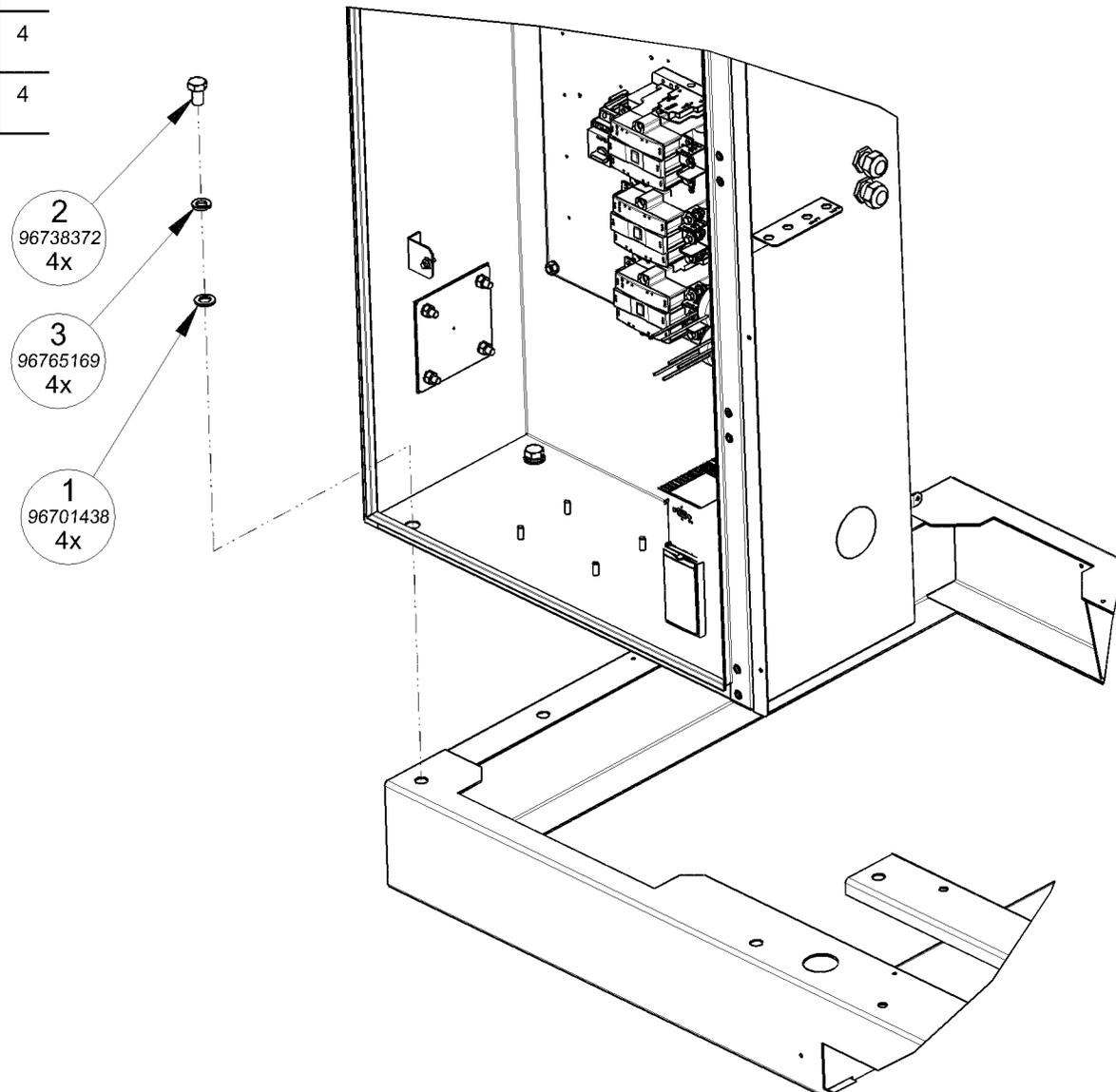


DETAIL B  
SCALE 0.188

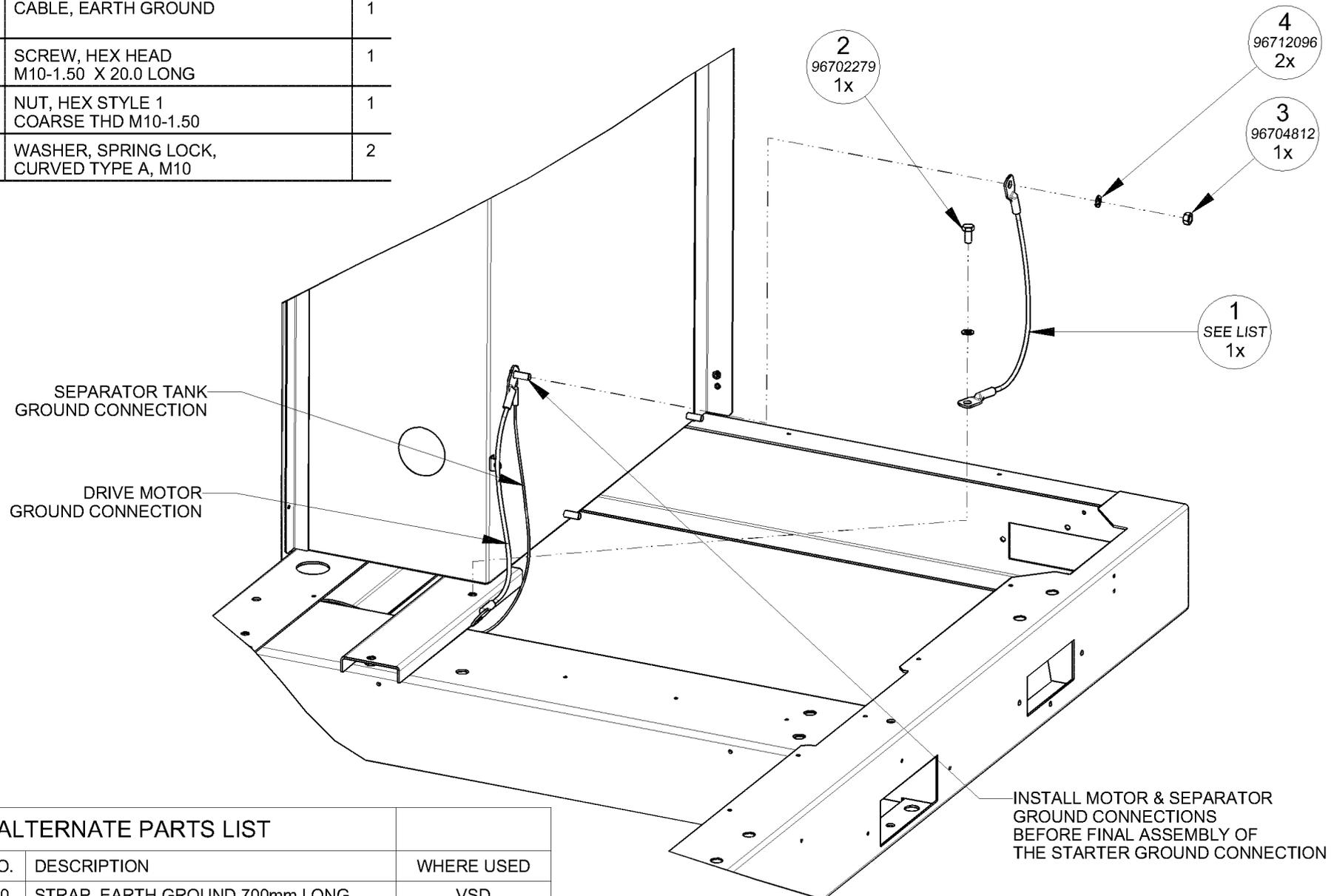


SEE DETAIL B

Item	Part No.	Description	Qty.
1	96701438	WASHER, PLAIN GRADE C, 16	4
2	96738372	SCREW, HEX HEAD M16-2.00 X 25.0 LONG	4
3	96765169	WASHER, LOCK HELICAL SPRING M16	4



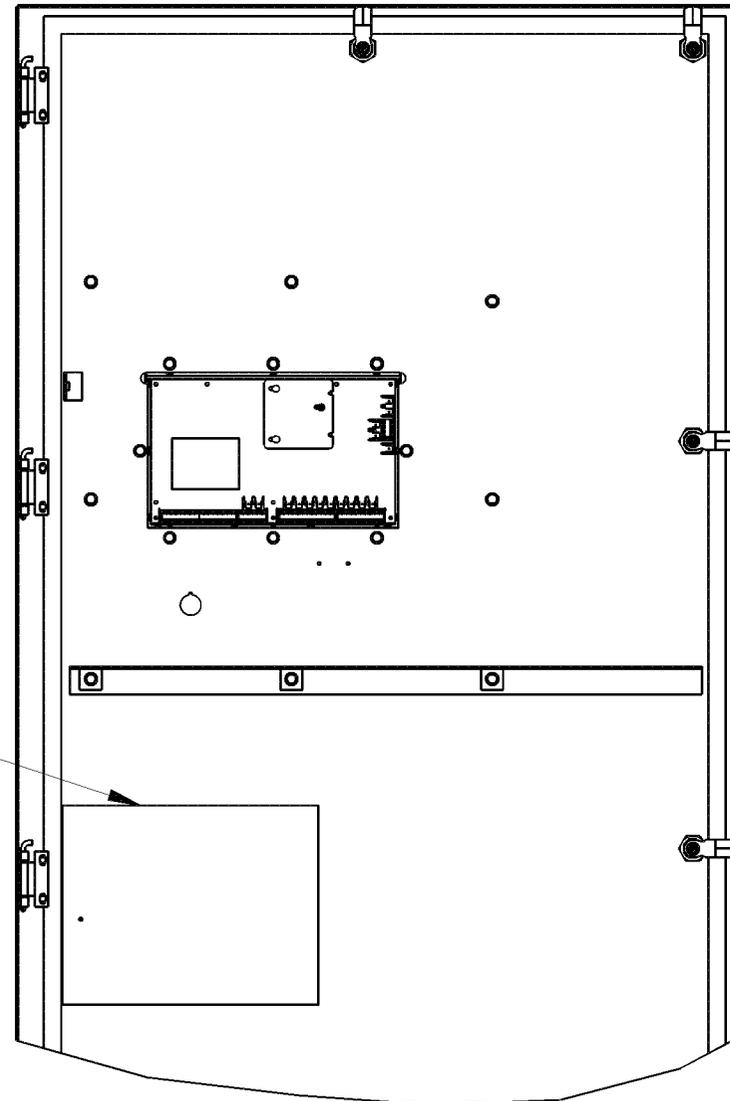
Item	Part No.	Description	Qty.
1	SEE LIST	CABLE, EARTH GROUND	1
2	96702279	SCREW, HEX HEAD M10-1.50 X 20.0 LONG	1
3	96704812	NUT, HEX STYLE 1 COARSE THD M10-1.50	1
4	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	2



## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION	WHERE USED
1	22079370	STRAP, EARTH GROUND 700mm LONG	VSD
	23847130	CABLE, EARTH GROUND 18" LONG (4 AWG)	FIXED SPEED

Item	Part No.	Description	Qty.
1	SEE LIST	SCHEMATIC, ELECTRICAL WIRING	1

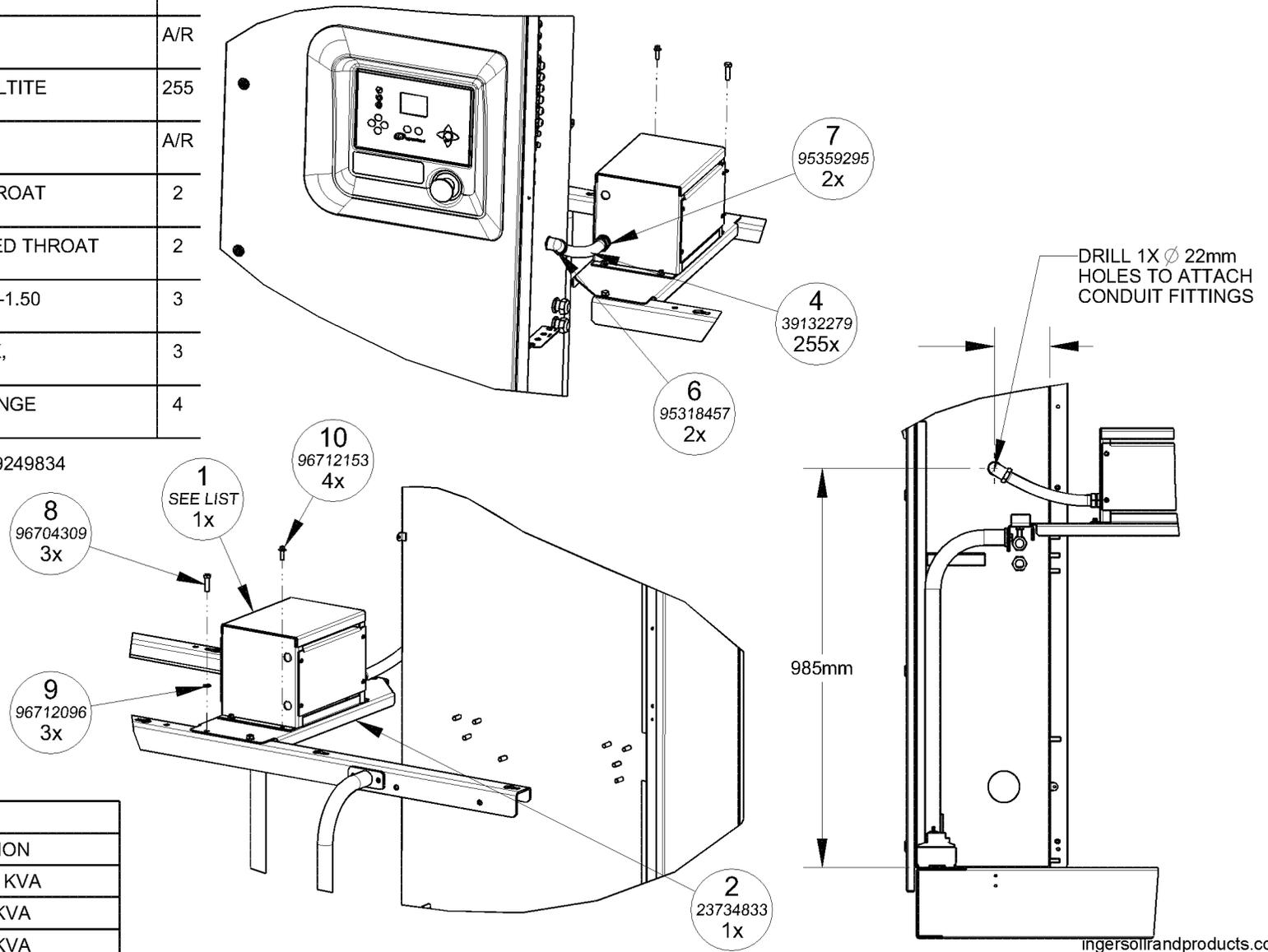


1  
SEE LIST  
1x

ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	23603582	SCHEMATIC, ELECTRICAL (FIXED SPEED - STAR DELTA)
	23603590	SCHEMATIC, ELECTRICAL (FIXED SPEED - SOLID STATE)
	23603574	SCHEMATIC, ELECTRICAL (VSD)
	23843899	SCHEMATIC, ELECTRICAL (575V - VSD)

Item	Part No.	Description	Qty.
1	SEE LIST	TRANSFORMER	1
2	23734833	SUPPORT, TRANSFORMER (575V)	1
3	39108121	WIRE, 12 AWG BLACK	A/R
4	39132279	CONDUIT, .75 INCH SEALTITE	255
5	39249834	WIRE, 12 AWG GREEN / YELLOW	A/R
6	95318457	ELBOW, INSULATED THROAT .75 NPT X .75 CONDUIT	2
7	95359295	CONNECTOR, INSULATED THROAT .75 NPT X .75 CONDUIT	2
8	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	3
9	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	3
10	96712153	SCREW, HEX HEAD FLANGE M8 X 25.0 LONG	4

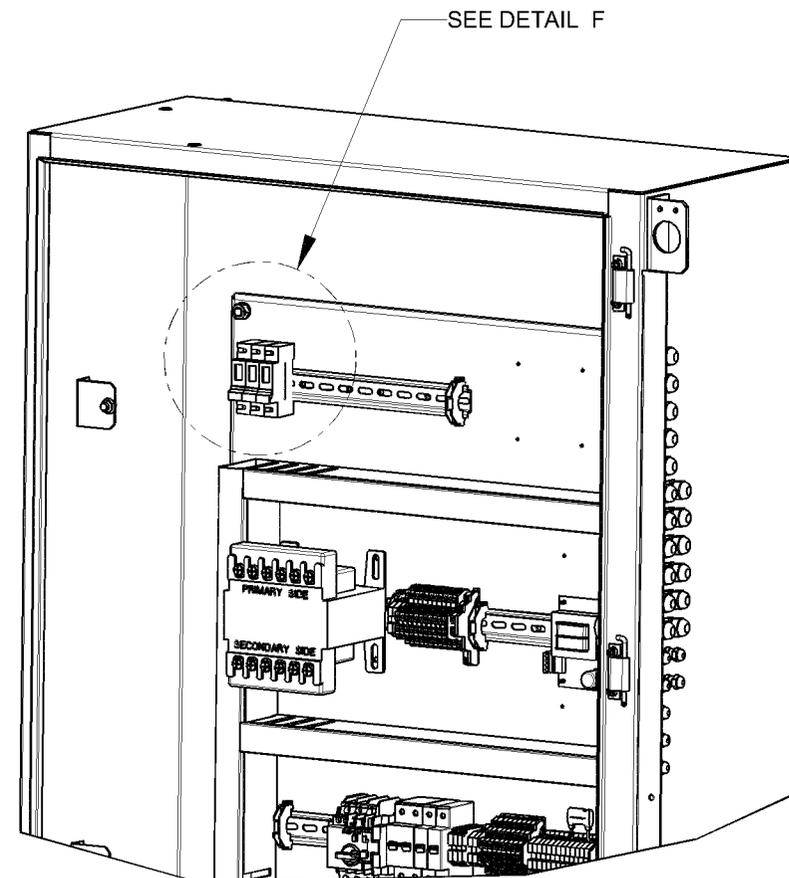
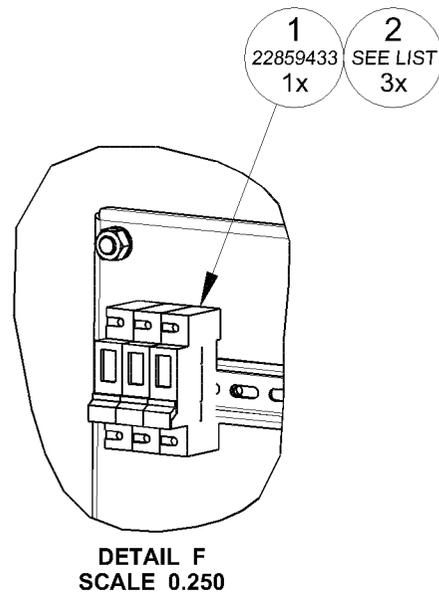
WIRE PART NUMBERS 39108121 AND 39249834 ARE NOT SHOWN.



## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	22737910	TRANSFORMER, 15 KVA
	23833635	TRANSFORMER, 9 KVA
	22737928	TRANSFORMER, 6 KVA

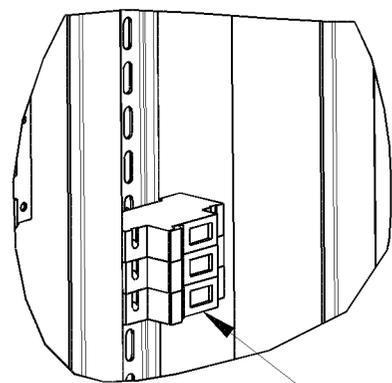
Item	Part No.	Description	Qty.
1	22859433	BLOCK, FUSE, 3-POLE, 600V, 30A	1
2	SEE LIST	FUSE, TIME DELAY, CLASS CC 30A, 600V, 200KAIC	3



## ALTERNATE PARTS LIST

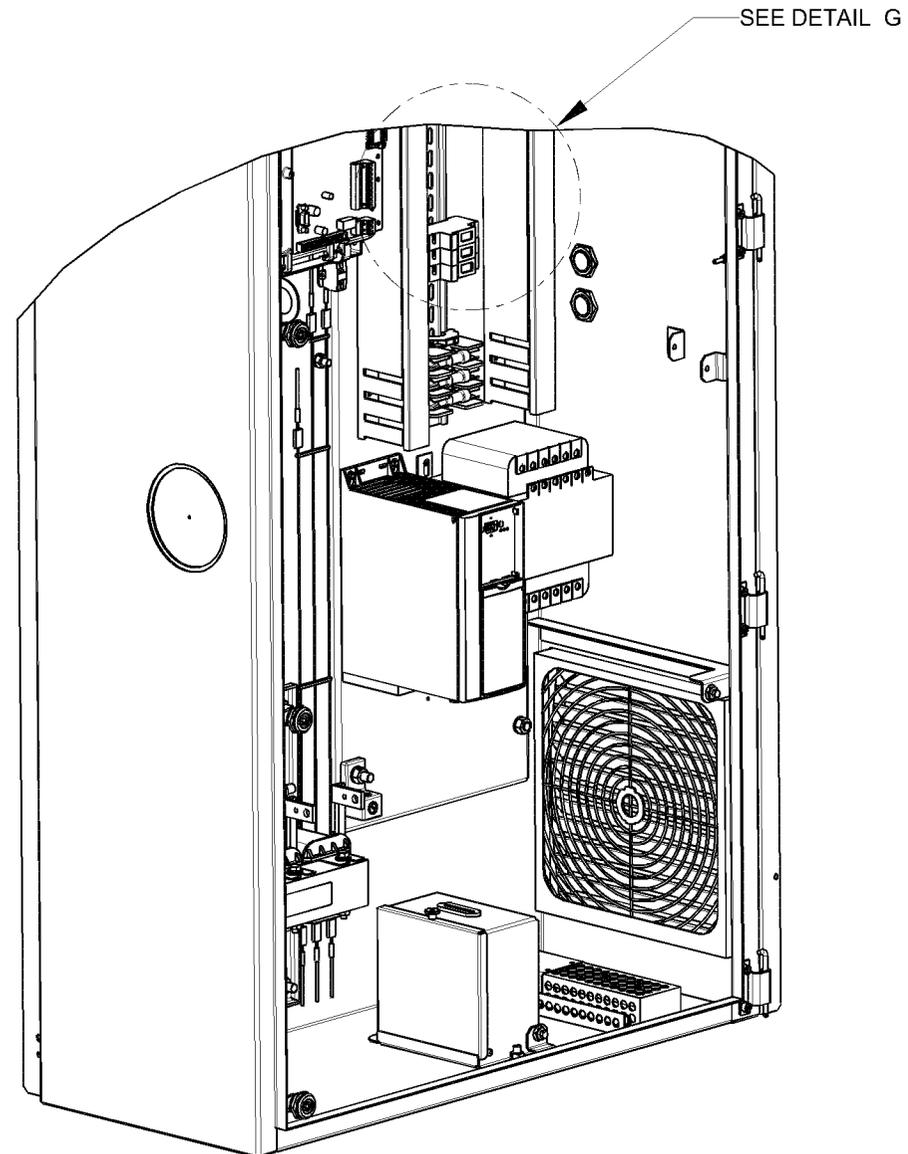
ITEM	PART NO.	DESCRIPTION	WHERE USED
2	22477491	FUSE, 30A, 600V, 200KAIC	15 KVA TRANSFORMER
	23833643	FUSE, 20A, 600V, 200KAIC	6 & 9 KVA TRANSFORMER

Item	Part No.	Description	Qty.
1	22477491	FUSE, TIME DELAY, CLASS CC 30A, 600V, 200KAIC	3
2	22859433	BLOCK, FUSE, 3-POLE, 600V, 30A	1



DETAIL G  
SCALE 0.250

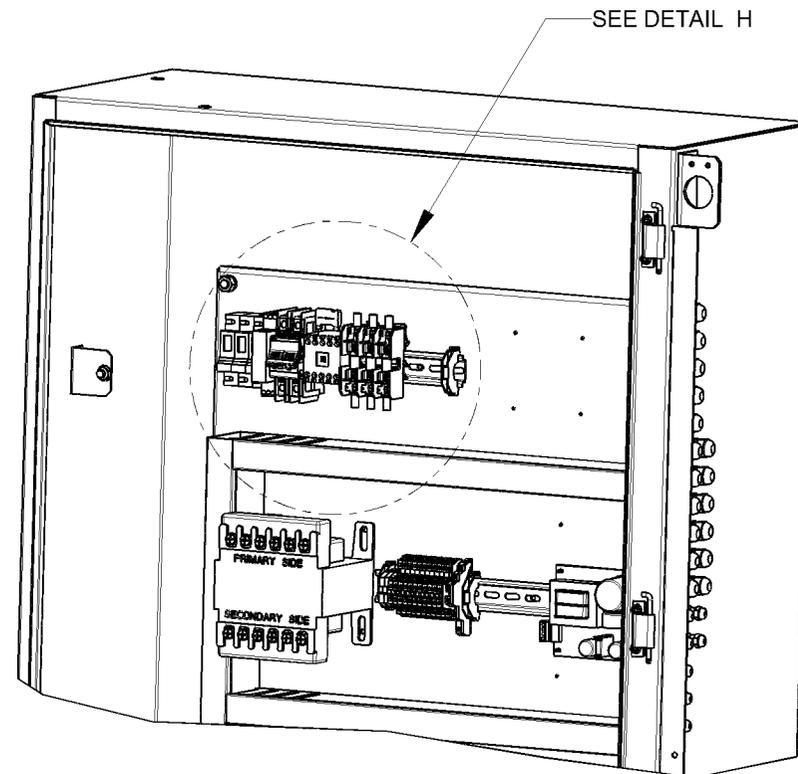
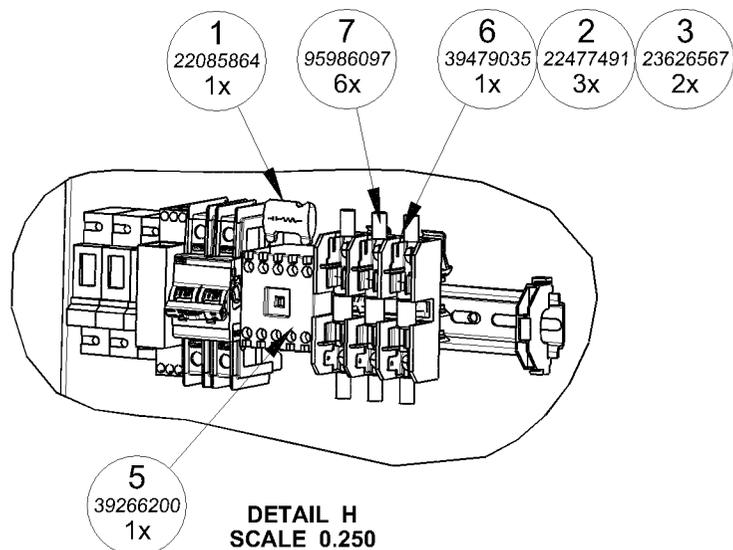
2	1
22859433	22477491
1x	3x



Item	Part No.	Description	Qty.
1	22085864	SUPPRESSOR, ARC	1
2	22477491	FUSE, TIME DELAY, CLASS CC 30A, 600V, 200KAIC	3
3	23626567	ADAPTER, DIN-RAIL	2
4	39108121	WIRE, 12 AWG BLACK	A/R
5	39266200	RELAY, K1-2 N37 KW - 300 HP	1
6	39479035	HOLDER, FUSE 3 POLE	1
7	95986097	TERMINAL, RING TONGUE 16-14 WIRE - #10	6

## NOTES:

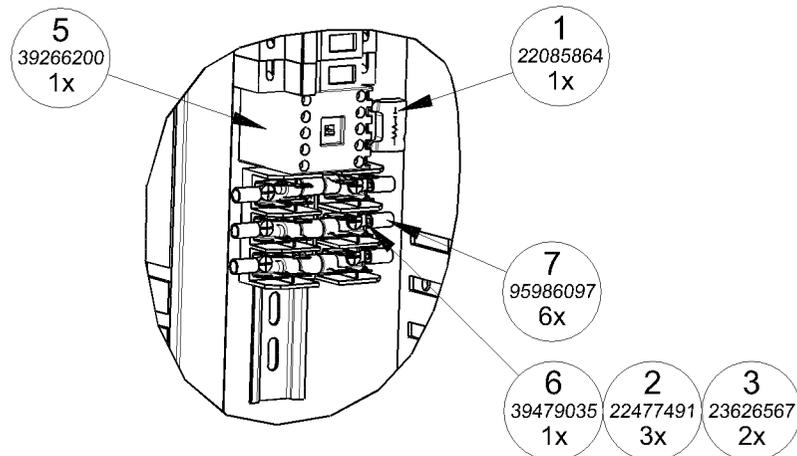
1. PART NUMBER 39108121 IS NOT SHOWN.



Item	Part No.	Description	Qty.
1	22085864	SUPPRESSOR, ARC	1
2	22477491	FUSE, TIME DELAY, CLASS CC 30A, 600V, 200KAIC	3
3	23626567	ADAPTER, DIN-RAIL	2
4	39108121	WIRE, 12 AWG BLACK	A/R
5	39266200	RELAY, K1-2 N37 KW - 300 HP	1
6	39479035	HOLDER, FUSE 3 POLE	1
7	95986097	TERMINAL, RING TONGUE 16-14 WIRE - #10	6

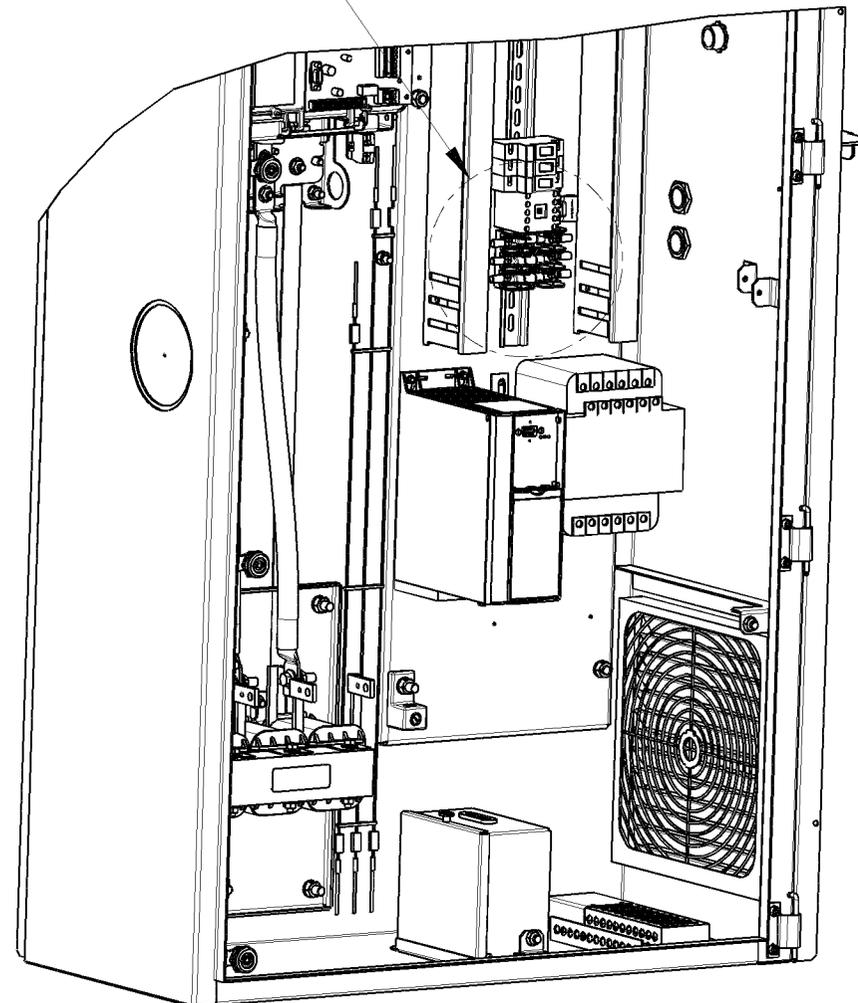
## NOTES:

1. PART NUMBER 39108121 IS NOT SHOWN.

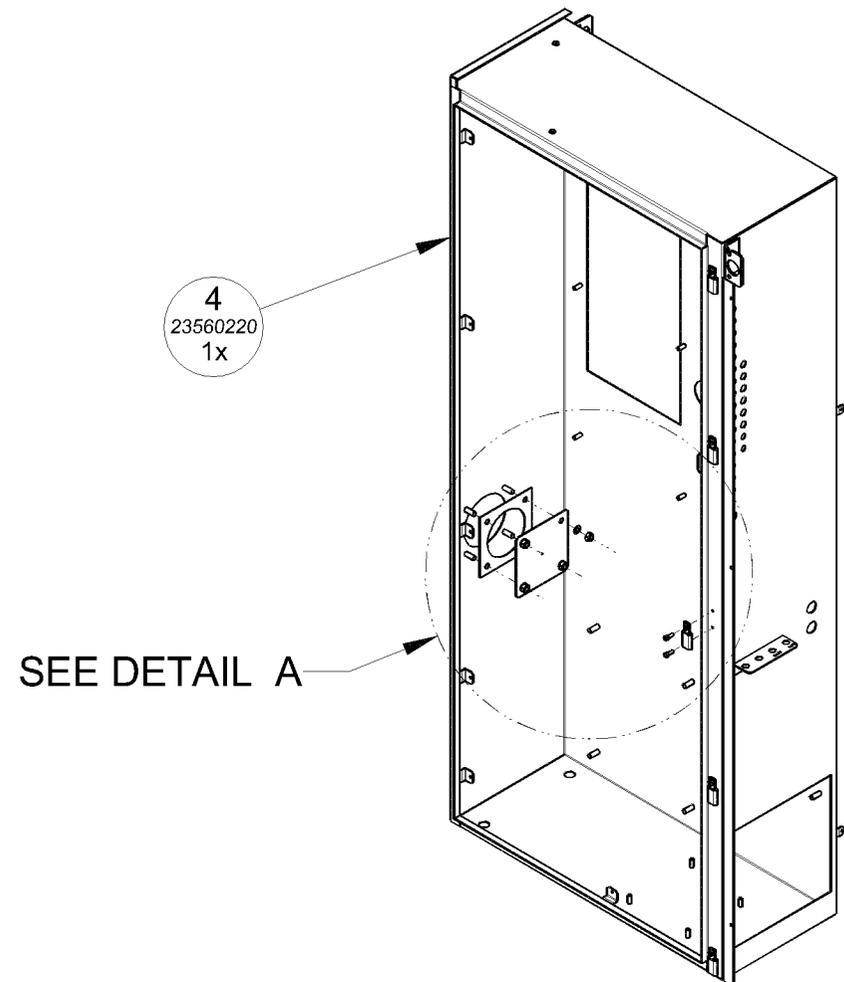
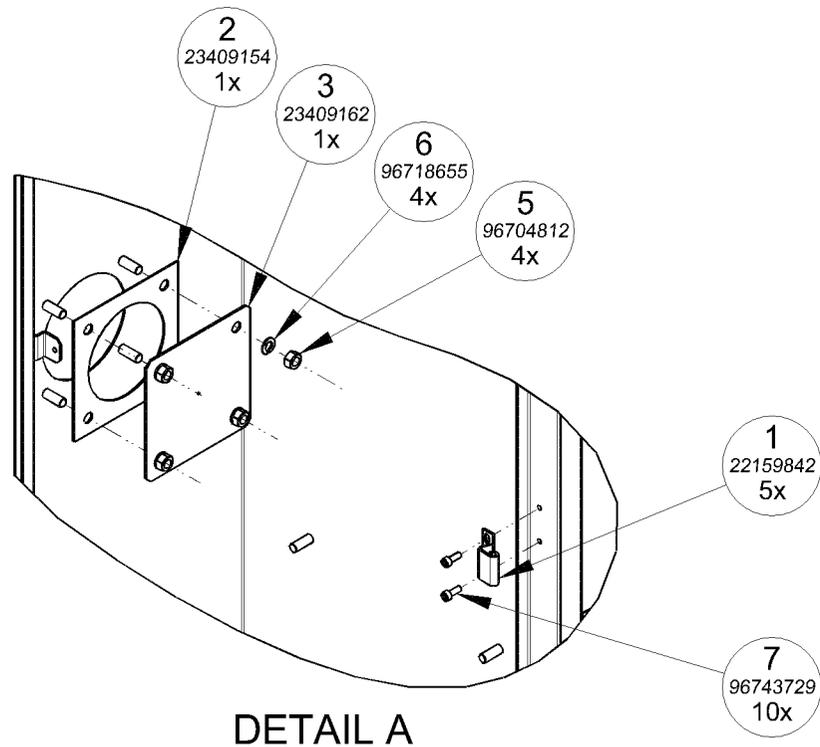


DETAIL J  
SCALE 0.250

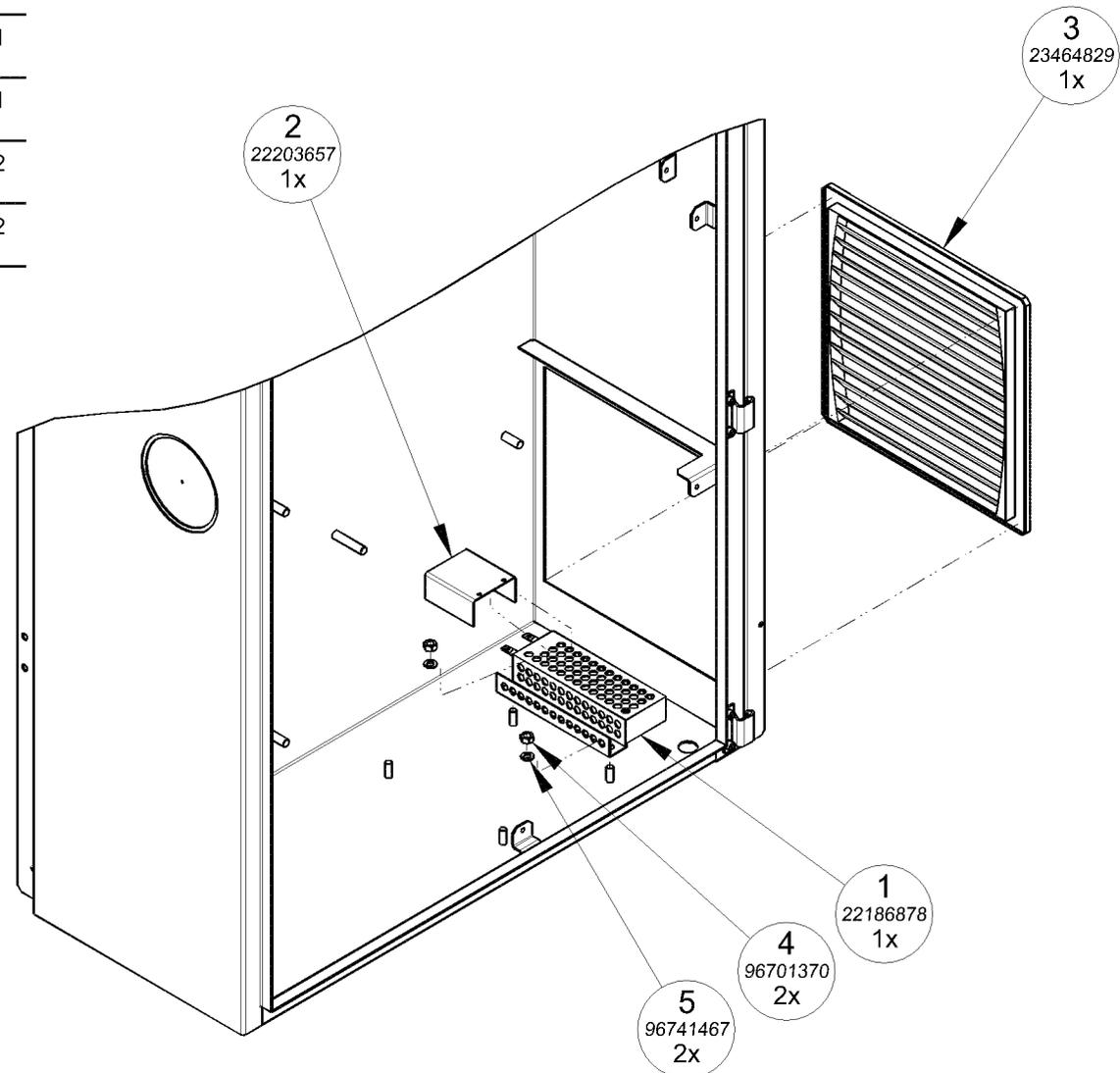
SEE DETAIL J



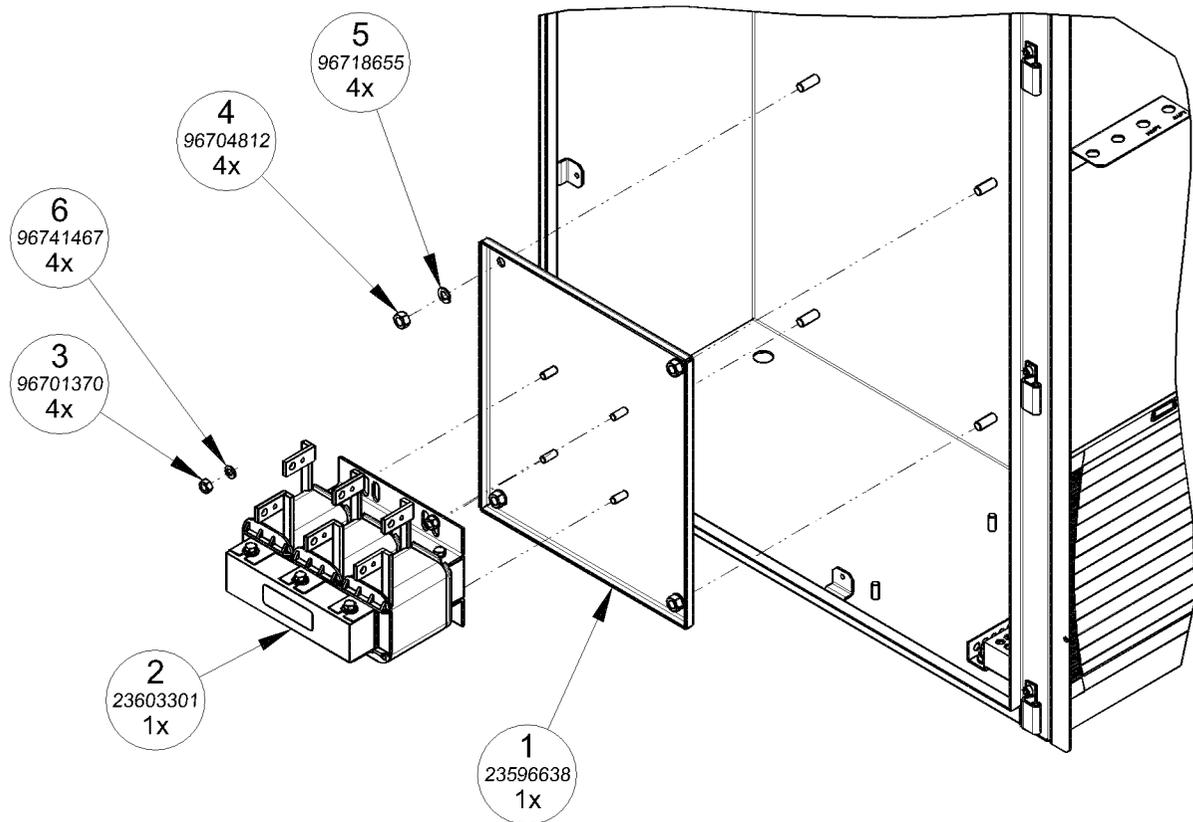
Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	5
2	23409154	GASKET, POWER-IN PLATE STARTER BOX	1
3	23409162	PLATE, STARTER BOX POWER	1
4	23560220	ENCLOSURE, STARTER BOX (VSD)	1
5	96704812	NUT, HEX STYLE 1 COURSE THD M10-1.50	4
6	96718655	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
7	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	10



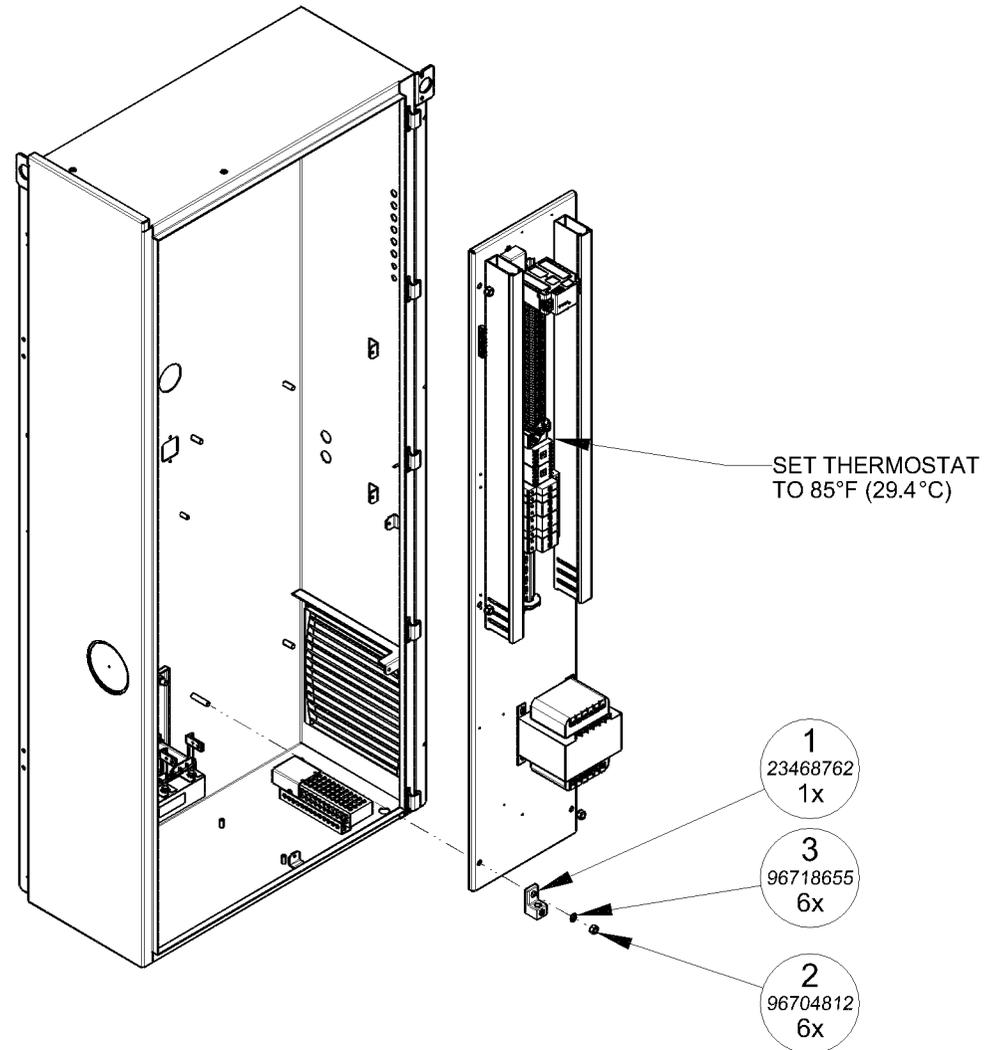
Item	Part No.	Description	Qty.
1	22186878	HEATER, 125 WATTS	1
2	22203657	GUARD, HEATER	1
3	23464829	FILTER, DRIVE BOX INTAKE (PFA 60,000)	1
4	96701370	NUT, HEX STYLE 1 COURSE THD M8-1.25	2
5	96741467	WASHER, SPRING LOCK, CURVED TYPE A, M8	2



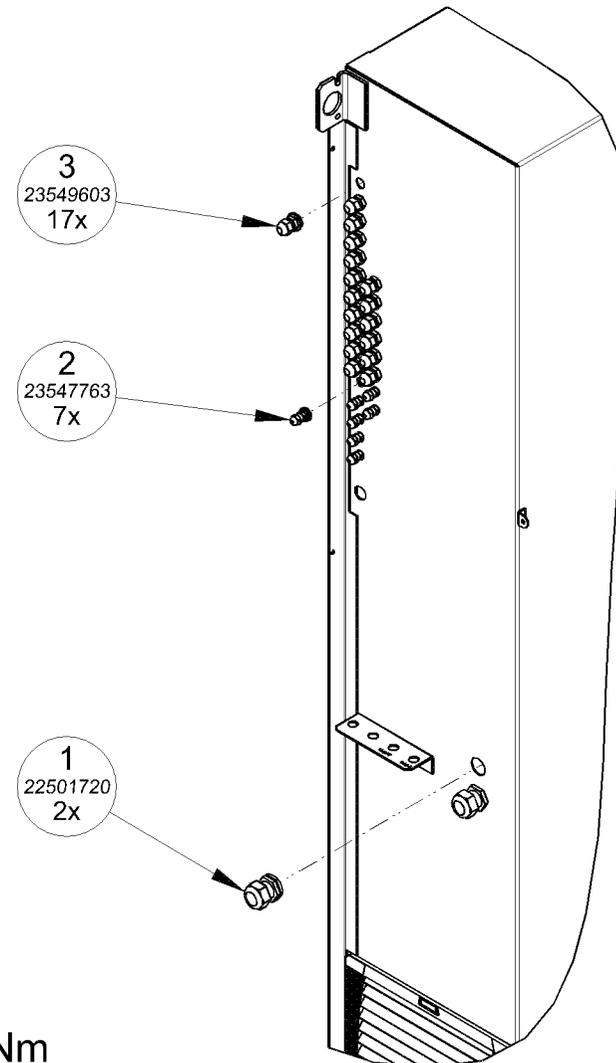
Item	Part No.	Description	Qty.
1	23596638	PLATE, LINE REACTOR MOUNTING	1
2	23603301	REACTOR, LINE RL-13002B1	1
3	96701370	NUT, HEX STYLE 1 COURSE THD M8-1.25	4
4	96704812	NUT, HEX STYLE 1 COURSE THD M10-1.50	4
5	96718655	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
6	96741467	WASHER, SPRING LOCK, CURVED TYPE A, M8	4



Item	Part No.	Description	Qty.
1	23468762	LUG, GROUND	1
2	96704812	NUT, HEX STYLE 1 COURSE THD M10-1.50	6
3	96718655	WASHER, SPRING LOCK, CURVED TYPE A, M10	6

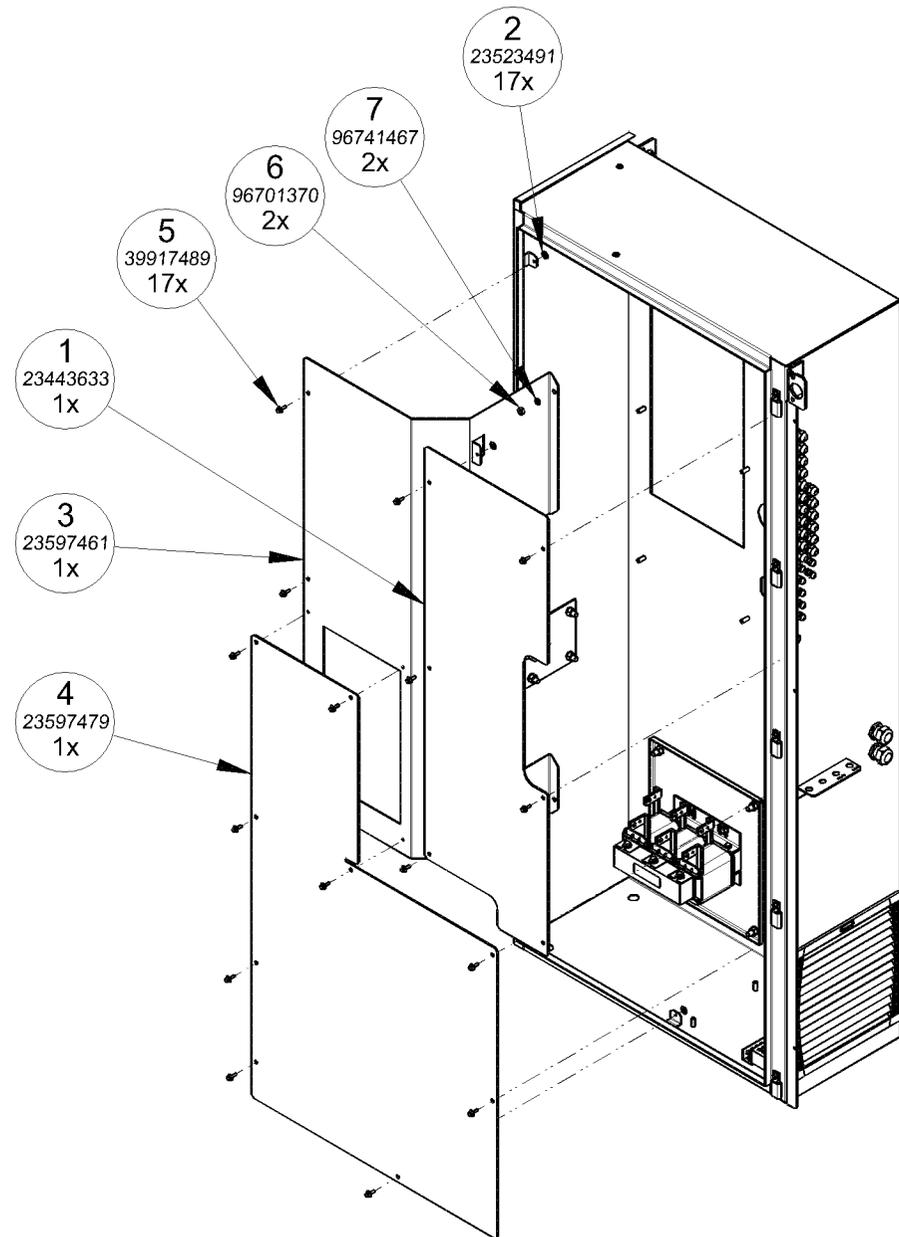


Item	Part No.	Description	Qty.
1	22501720	GLAND, CABLE M25X1.5	2
2	23547763	GLAND, WIRE WITH LOCKING NUT	7
3	23549603	GLAND, WIRE WITH LOCKING NUT	17

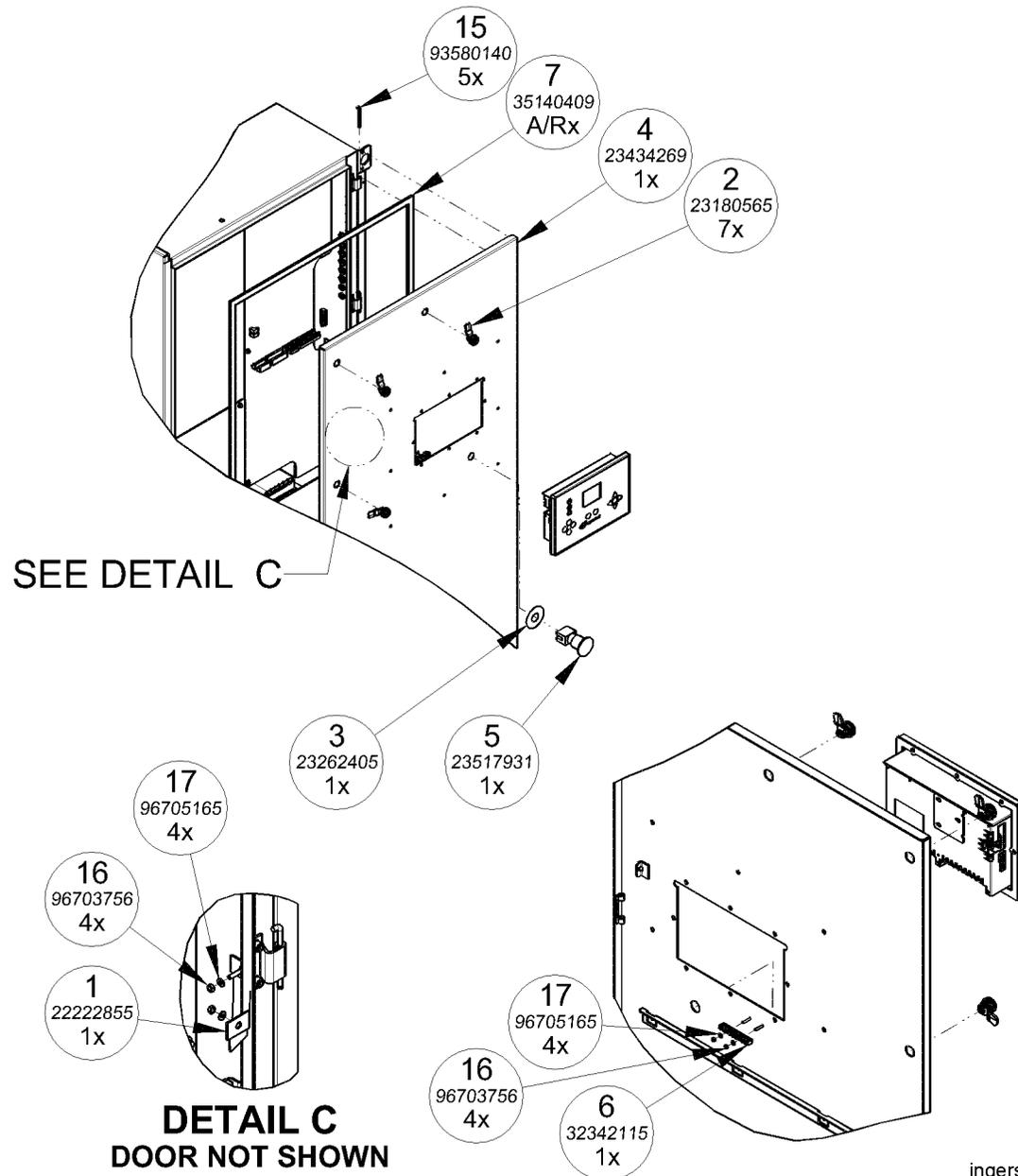


NOTE: TORQUE FOR WIRE GLANDS IS 2.5 Nm

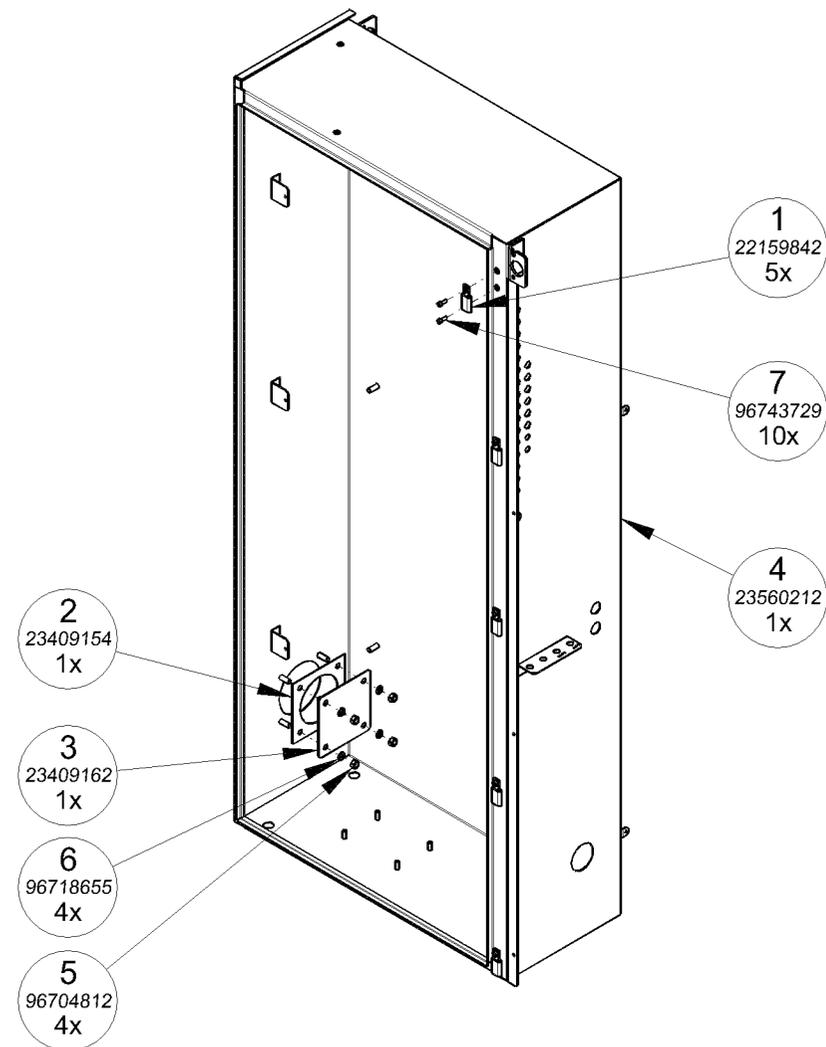
Item	Part No.	Description	Qty.
1	23443633	PANEL, CLEAR STARTER BOX	1
2	23523491	RETAINER, 6mm SCREW	17
3	23597461	PANEL, DRIVE	1
4	23597479	COVER, LINE REACTOR	1
5	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	17
6	96701370	NUT, HEX STYLE 1 COURSE THD M8-1.25	2
7	96741467	WASHER, SPRING LOCK, CURVED TYPE A, M8	2



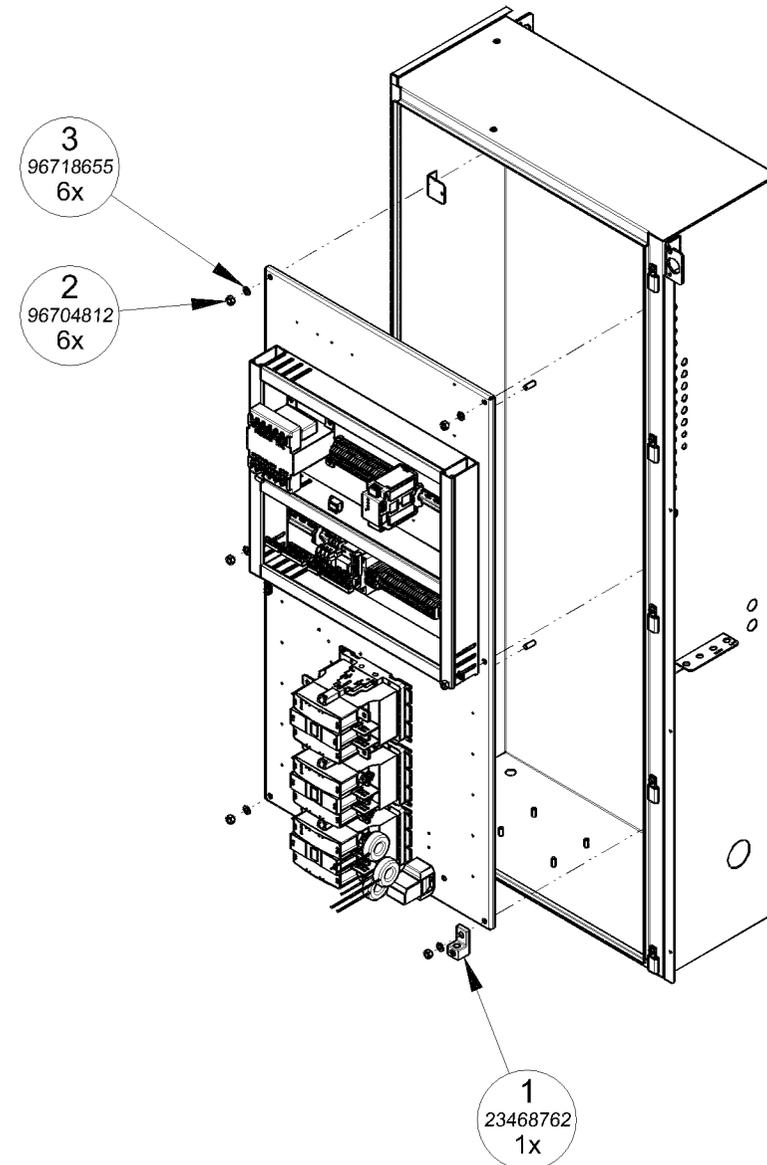
Item	Part No.	Description	Qty.
1	22222855	STRAP, GROUND 250mm LONG	1
2	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	7
3	23262405	PLATE, EMERGENCY STOP SWITCH	1
4	23434269	DOOR, STARTER BOX	1
5	23517931	SWITCH, EMERGENCY STOP (LATCHING 4N/C)	1
6	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )	1
7	35140409	STRIP, RUBBER SEAL (.25 INCH THICK X .75 INCHES WIDE)	A/R
8	39186093	PLUG, 6 POSITION	2
9	39191655	PLUG, 16 POSITION	2
10	39242375	PLUG, 10 POSITION	1
11	54719182	CONNECTOR, 2 WAY	1
12	54729496	CONNECTOR, 8 WAY	2
13	54729520	CONNECTOR, 12 WAY	2
14	54729546	CONNECTOR, 2 WAY	1
15	93580140	HINGE, PIN	5
16	96703756	NUT, HEX STYLE 1 COURSE THD M4-.7	4
17	96705165	WASHER, PRODUCT GRADE A M4	4



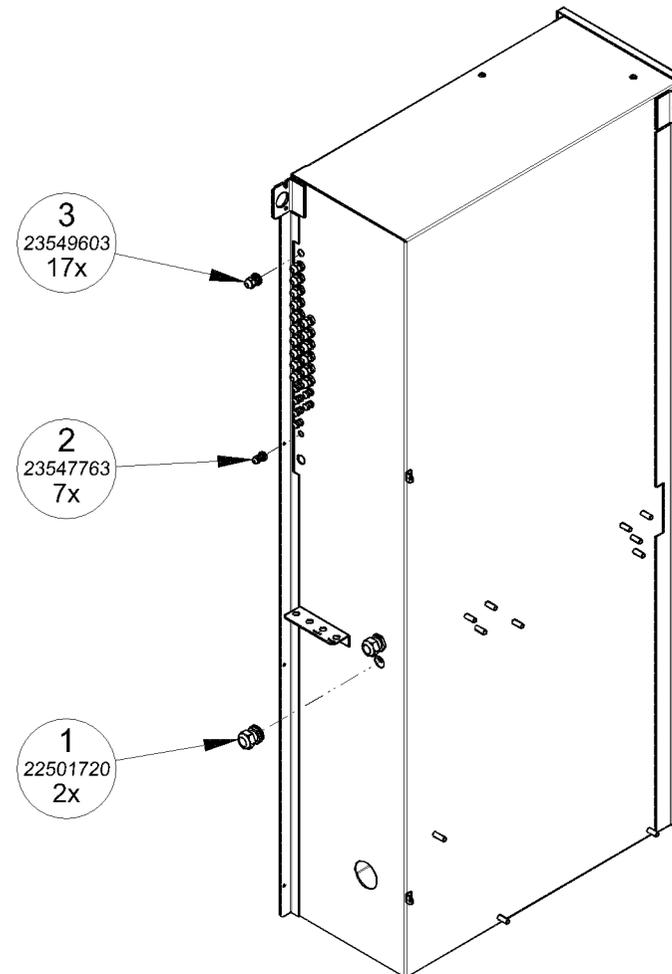
Item	Part No.	Description	Qty.
1	22159842	HINGE, PIN HALF	5
2	23409154	GASKET, POWER-IN PLATE STARTER BOX	1
3	23409162	PLATE, STARTER BOX POWER	1
4	23560212	ENCLOSURE, STARTER BOX FIXED SPEED	1
5	96704812	NUT, HEX STYLE 1 COURSE THD M10-1.50	4
6	96718655	WASHER, SPRING LOCK, CURVED TYPE A, M10	4
7	96743729	SCREW, SOCKET HEAD M6 X 16.0 LONG	10



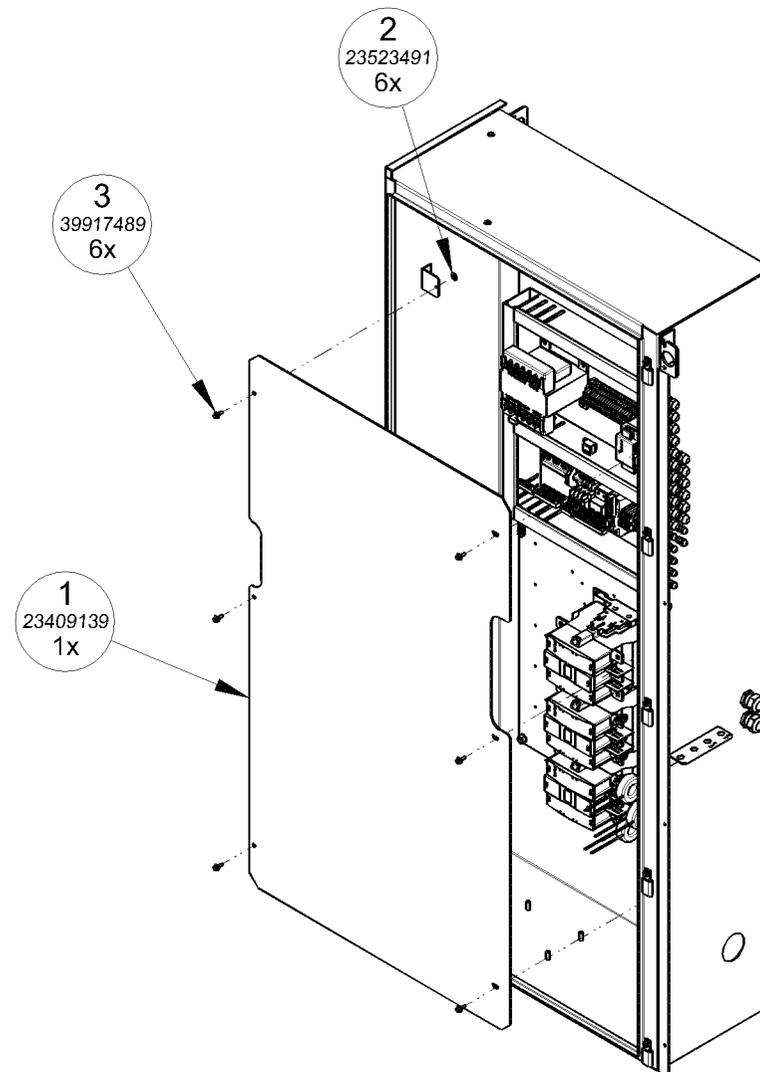
Item	Part No.	Description	Qty.
1	23468762	LUG, GROUND	1
2	96704812	NUT, HEX STYLE 1 COURSE THD M10-1.50	6
3	96718655	WASHER, SPRING LOCK, CURVED TYPE A, M10	6



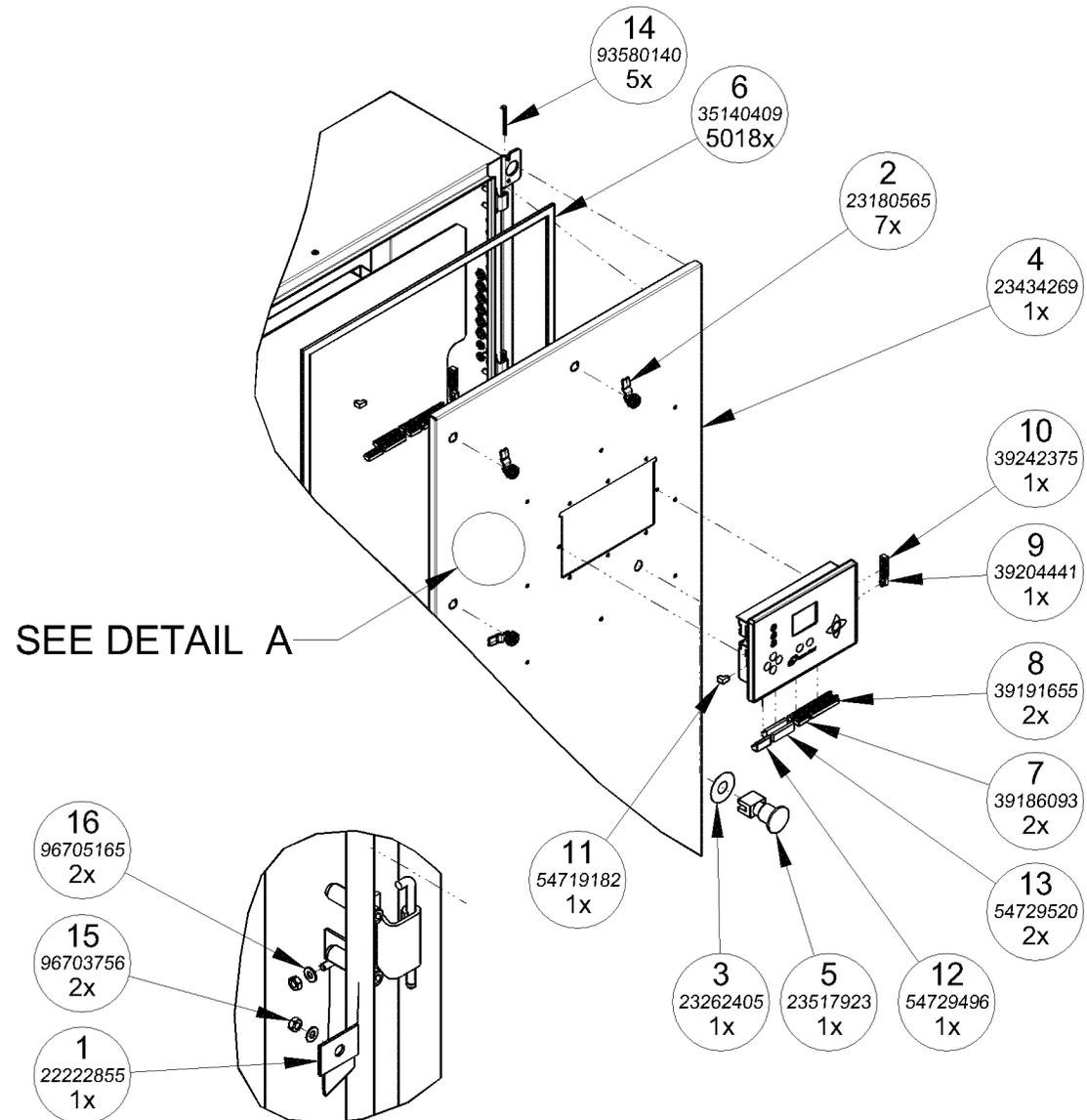
Item	Part No.	Description	Qty.
1	22501720	GLAND, CABLE M25X1.5	2
2	23547763	GLAND, WIRE WITH LOCKING NUT	7
3	23549603	GLAND, WIRE WITH LOCKING NUT	17



Item	Part No.	Description	Qty.
1	23409139	PANEL, CLEAR STARTER BOX	1
2	23523491	RETAINER, 6mm SCREW	6
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	6

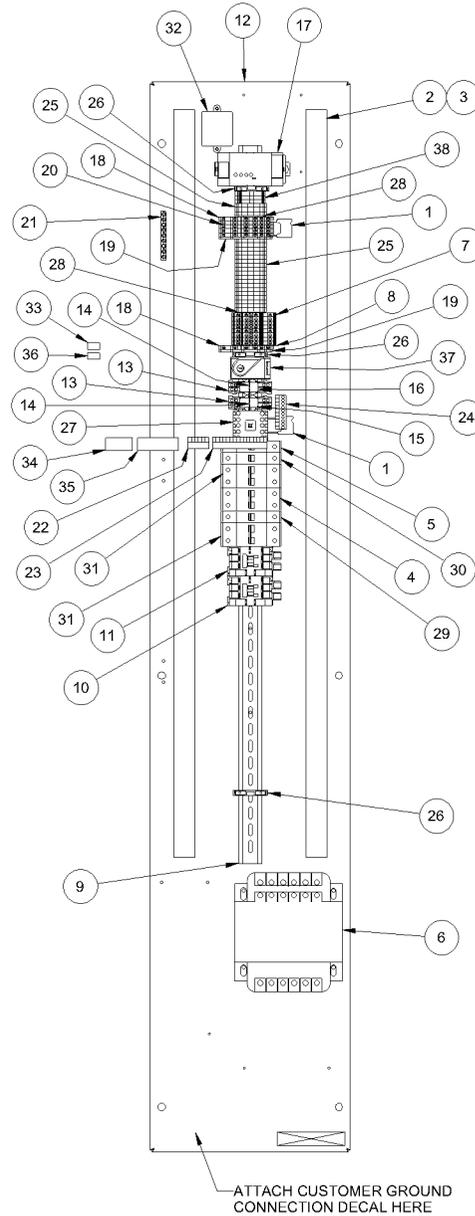


Item	Part No.	Description	Qty.
1	22222855	STRAP, GROUND 250mm LONG	1
2	23180565	LATCH, DOOR (NEMA 4) 28mm HEAD / 24mm OFFSET	7
3	23262405	PLATE, EMERGENCY STOP SWITCH	1
4	23434269	DOOR, STARTER BOX	1
5	23517923	SWITCH, EMERGENCY STOP (LATCHING 3N/C)	1
6	35140409	STRIP, RUBBER SEAL (.25 INCH THICK X .75 INCHES WIDE)	5018
7	39186093	PLUG, 6 POSITION	2
8	39191655	PLUG, 16 POSITION	2
9	39204441	PLUG, 3 POSITION	1
10	39242375	PLUG, 10 POSITION	1
11	54719182	CONNECTOR, 2 WAY	1
12	54729496	CONNECTOR, 8 WAY	1
13	54729520	CONNECTOR, 12 WAY	2
14	93580140	HINGE, PIN	5
15	96703756	NUT, HEX STYLE 1 COURSE THD M4-.7	2
16	96705165	WASHER, PRODUCT GRADE A M4	2



## NOTES:

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23603574.

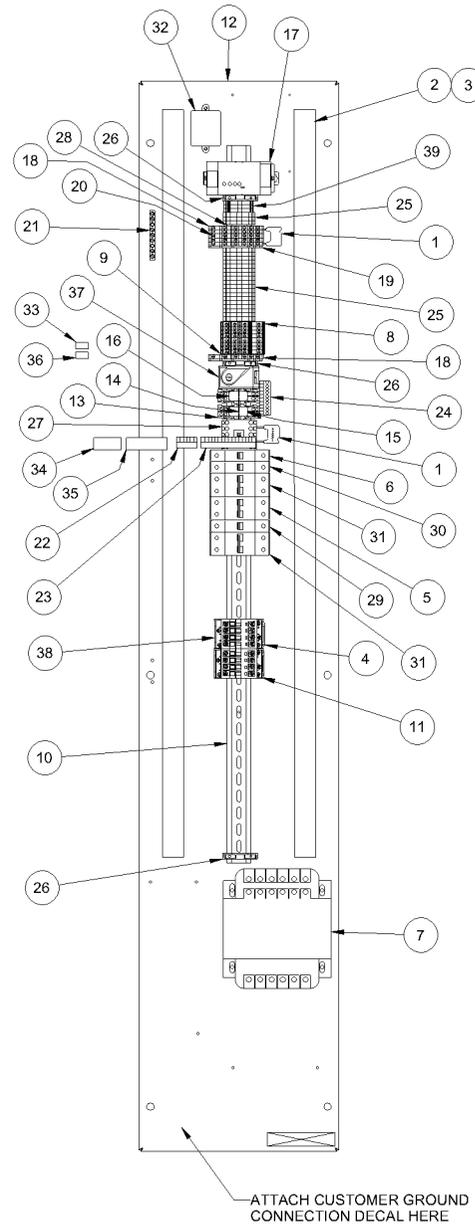


38	3	93469633	TERMINAL, EARTH M4/6.P
37	1	54766928	THERMOSTAT, NORMALLY CLOSED
36	1	54729546	CONNECTOR, 2 WAY
35	2	54729520	CONNECTOR, 12 WAY
34	2	54729496	CONNECTOR, 8 WAY
33	1	54719182	CONNECTOR, 2 WAY
32	1	54719174	FILTER, RFI POWER LINE
31	2	54689872	BREAKER, CIRCUIT
30	1	54689864	BREAKER, CIRCUIT
29	1	54689856	BREAKER, CIRCUIT
28	2	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
27	1	39266200	RELAY, K1-2 N37 KW - 300 HP
26	3	39252937	STOP, DIN RAIL N37-75
25	21	39252903	BLOCK, TERMINAL
24	1	39242375	PLUG, 10 POSITION
23	2	39191655	PLUG, 16 POSITION
22	2	39186093	PLUG, 6 POSITION
21	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
20	1	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
19	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
18	6	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
17	1	23737323	POWER SUPPLY, 24VDC
16	1	23644743	RELAY, PLUG-IN, DPDT
15	1	23644701	RELAY, PLUG-IN, DPDT
14	2	23644685	SPRING, PULLOVER WIRE
13	2	23644677	SOCKET, DIN RAIL MOUNT
12	1	23596646	PANEL, BACK (VSD)
11	1	23505647	CONTACTOR, 22 AMPS
10	1	23467194	CONTACTOR, BLOWER MOTOR KM4, RSC-12-6AC110
9	A/R	23464530	RAIL, 35 MM DIN
8	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
7	8	22274831	BLOCK, TERMINAL, 2-LEVEL
6	1	22242390	TRANSFORMER, CONTROL 850VA MULTI-TAP 380-480V
5	1	22135818	BREAKER, CIRCUIT 6A - 1P
4	1	22135800	BREAKER, CIRCUIT 1A - 2P MCB3
3	A/R	22101224	COVER, WIRING DUCT, 1"
2	A/R	22101208	DUCT, WIRING, 1" X 3"
1	2	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23603574.

# BACKPANEL (75 KW, 400 V, 50/60 HZ, VSD)

REF 23603640D



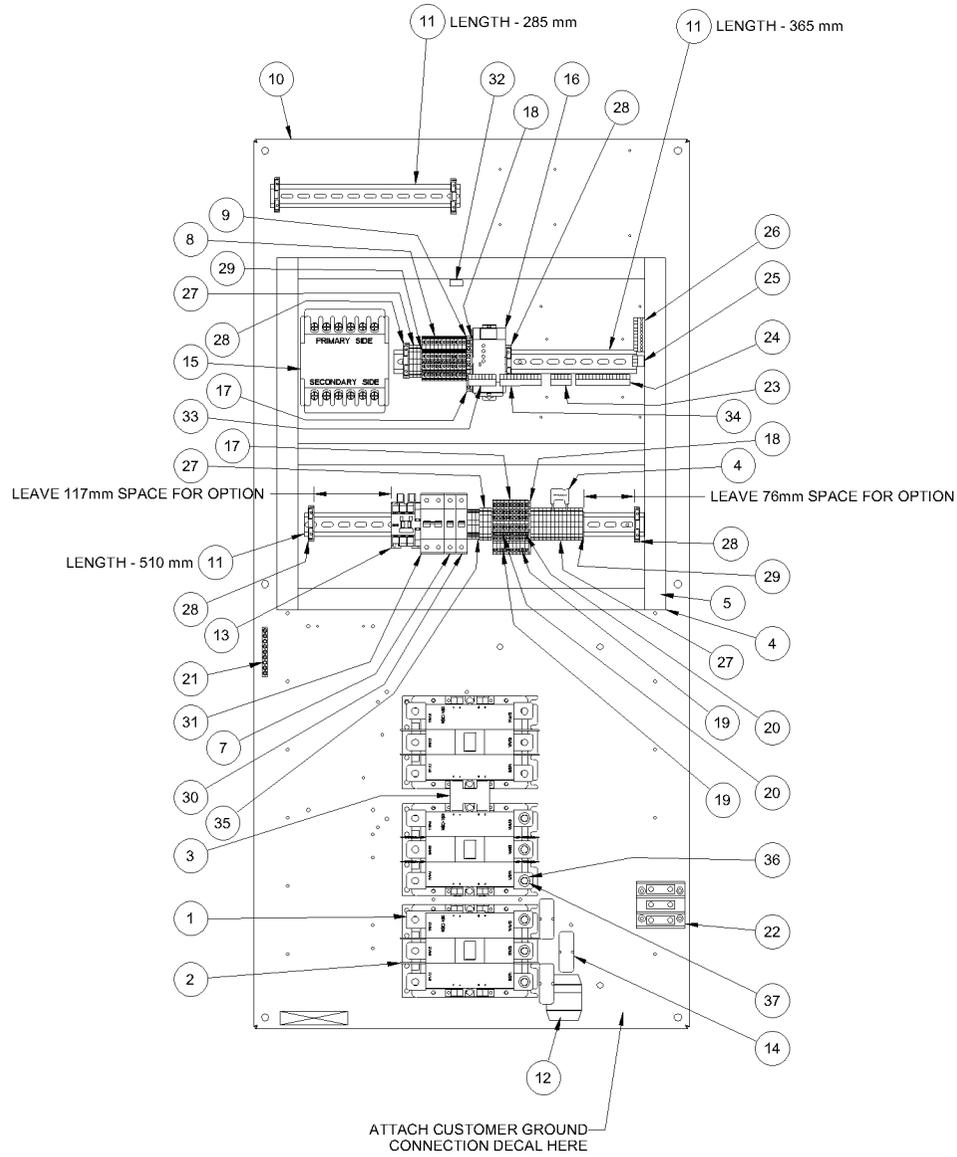
39	3	93469633	TERMINAL, EARTH M4/6.P
38	1	88150974	CONTACTOR, 17A A16-30-01 110V
37	1	54766928	THERMOSTAT, NORMALLY CLOSED
36	1	54729546	CONNECTOR, 2 WAY
35	2	54729520	CONNECTOR, 12 WAY
34	2	54729496	CONNECTOR, 8 WAY
33	1	54719182	CONNECTOR, 2 WAY
32	1	54719174	FILTER, RFI POWER LINE
31	2	54689872	BREAKER, CIRCUIT
30	1	54689864	BREAKER, CIRCUIT
29	1	54689856	BREAKER, CIRCUIT
28	2	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
27	1	39266200	RELAY, K1-2 N37 KW - 300 HP
26	3	39252937	STOP, DIN RAIL N37-75
25	21	39252903	BLOCK, TERMINAL
24	1	39242375	PLUG, 10 POSITION
23	2	39191655	PLUG, 16 POSITION
22	2	39186093	PLUG, 6 POSITION
21	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
20	1	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
19	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
18	6	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
17	1	23737323	POWER SUPPLY, 24VDC
16	1	23644743	RELAY, PLUG-IN, DPDT
15	1	23644701	RELAY, PLUG-IN, DPDT
14	2	23644685	SPRING, PULLOVER WIRE
13	2	23644677	SOCKET, DIN RAIL MOUNT
12	1	23596646	PANEL, BACK (VSD)
11	1	23518459	CONTACTOR, 17A A16-30-10
10	A/R	23464530	RAIL, 35 MM DIN
9	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
8	8	22274831	BLOCK, TERMINAL, 2-LEVEL
7	1	22242390	TRANSFORMER, CONTROL 850VA MULTI-TAP 380-480V
6	1	22135818	BREAKER, CIRCUIT 6A - 1P
5	1	22135800	BREAKER, CIRCUIT 1A - 2P MCB3
4	2	22102644	SUPPRESSOR, SURGE RC A9 TO A40
3	A/R	22101224	COVER, WIRING DUCT, 1"
2	A/R	22101208	DUCT, WIRING, 1" X 3"
1	2	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

NOTES **182**

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23603582.

# BACKPANEL (55/75 KW, 230 V, 60 HZ, FS, SD)

REF 23603665D

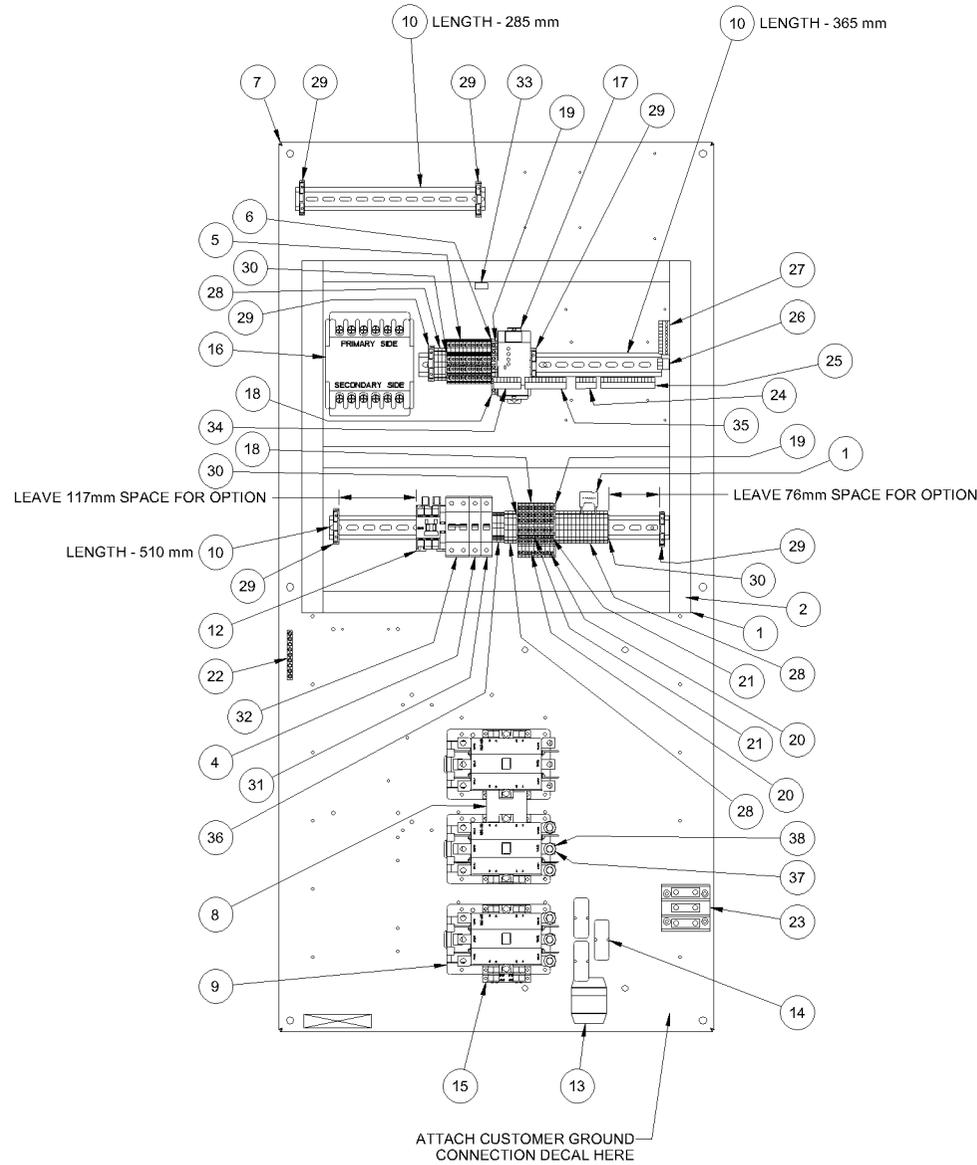


37	6	96712153	SCREW, HEX HEAD FLANGE M8 X 25.0 LONG
36	6	96704416	NUT, HEX FLANGE LOCK SERRATED M8-1.25
35	3	93469633	TERMINAL, EARTH M4/6.P
34	2	54729520	CONNECTOR, 12 WAY
33	1	54729496	CONNECTOR, 8 WAY
32	1	54719182	CONNECTOR, 2 WAY
31	1	54689872	BREAKER, CIRCUIT
30	1	54689864	BREAKER, CIRCUIT
29	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 388.16
28	6	39252937	STOP, DIN RAIL N37-75
27	19	39252903	BLOCK, TERMINAL
26	1	39242375	PLUG, 10 POSITION
25	1	39204441	PLUG, 3 POSITION
24	2	39191655	PLUG, 16 POSITION
23	2	39186093	PLUG, 6 POSITION
22	1	39164520	BLOCK, TERMINAL 150 AMP
21	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
20	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
19	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
18	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
17	10	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
16	1	23737323	POWER SUPPLY, 24VDC
15	1	23618572	TRANSFORMER, CONTROL 350VA
14	3	23517824	TRANSFORMER, CURRENT 200:5
13	1	23505647	CONTACTOR, 22 AMPS
12	1	23467202	RELAY, ELECTRONIC OVERLOAD
11	A/R	23464530	RAIL, 35 MM DIN
10	1	23435019	PANEL, BACK (FIXED SPEED)
9	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
8	11	22274831	BLOCK, TERMINAL, 2-LEVEL
7	1	22135818	BREAKER, CIRCUIT 6A - 1P
6	A/R	22101224	COVER, WIRING DUCT, 1"
5	A/R	22101208	DUCT, WIRING, 1" X 3"
4	1	22085864	SUPPRESSOR, ARC
3	1	19066695	INTERLOCK, MECHANICAL
2	3	19066661	CONTACTOR, 180A
1	1	19066646	KIT, YD CONNECTION
ITEM	QTY.	PART NO.	DESCRIPTION

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23771933.

# BACKPANEL (55/75 KW, 380-480 V, 60 HZ, FS, SD)

REF 23603673E

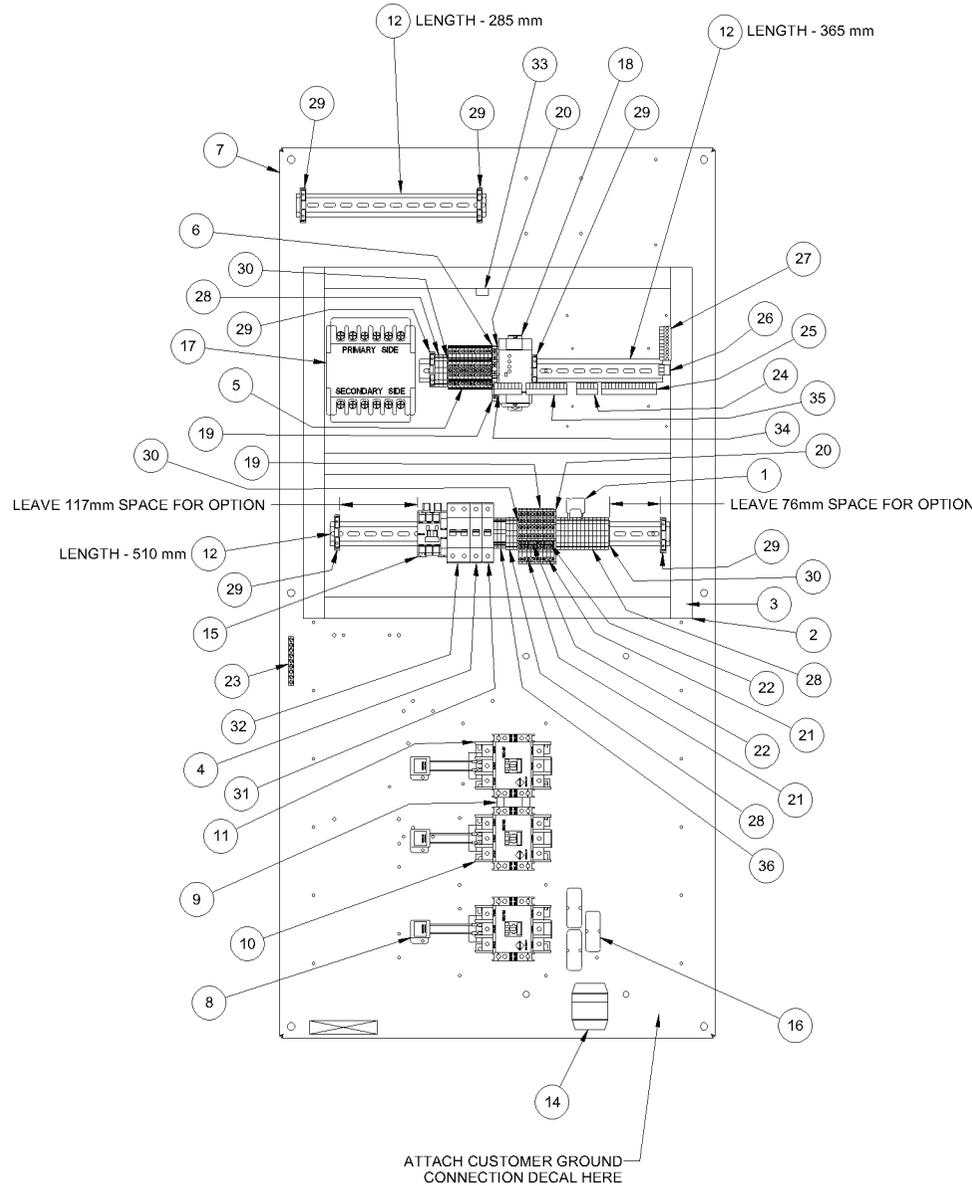


38	6	96712153	SCREW, HEX HEAD FLANGE M8 X 25.0 LONG
37	6	96704416	NUT, HEX FLANGE LOCK SERRATED M8-1.25
36	3	93469633	TERMINAL, EARTH M4/6.P
35	2	54729520	CONNECTOR, 12 WAY
34	1	54729496	CONNECTOR, 8 WAY
33	1	54719182	CONNECTOR, 2 WAY
32	1	54689872	BREAKER, CIRCUIT
31	1	54689864	BREAKER, CIRCUIT
30	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
29	6	39252937	STOP, DIN RAIL N37-75
28	19	39252903	BLOCK, TERMINAL
27	1	39242375	PLUG, 10 POSITION
26	1	39204441	PLUG, 3 POSITION
25	2	39191655	PLUG, 16 POSITION
24	2	39186093	PLUG, 6 POSITION
23	1	39164520	BLOCK, TERMINAL 150 AMP
22	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
21	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
20	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
19	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
18	10	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
17	1	23737323	POWER SUPPLY, 24VDC
16	1	23618572	TRANSFORMER, CONTROL 350VA
15	1	23560550	CONTACT, AUXILIARY RSC-A100
14	3	23517824	TRANSFORMER, CURRENT 200:5
13	1	23467202	RELAY, ELECTRONIC OVERLOAD
12	1	23467194	CONTACTOR, BLOWER MOTOR KM4, RSC-12-6AC110
11	1	23466881	BAR, BUS (NOT SHOWN)
10	A/R	23464530	RAIL, 35 MM DIN
9	3	23455579	CONTACTOR, 100A
8	1	23455546	INTERLOCK, MECHANICAL
7	1	23435019	PANEL, BACK (FIXED SPEED)
6	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
5	11	22274831	BLOCK, TERMINAL, 2-LEVEL
4	1	22135818	BREAKER, CIRCUIT 6A - 1P
3	A/R	22101224	COVER, WIRING DUCT, 1"
2	A/R	22101208	DUCT, WIRING, 1" X 3"
1	1	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

NOTE: **184**  
 1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23603582.

# BACKPANEL (55/75 KW, 575 V, 60 HZ, FS, SD)

REF 23603681E

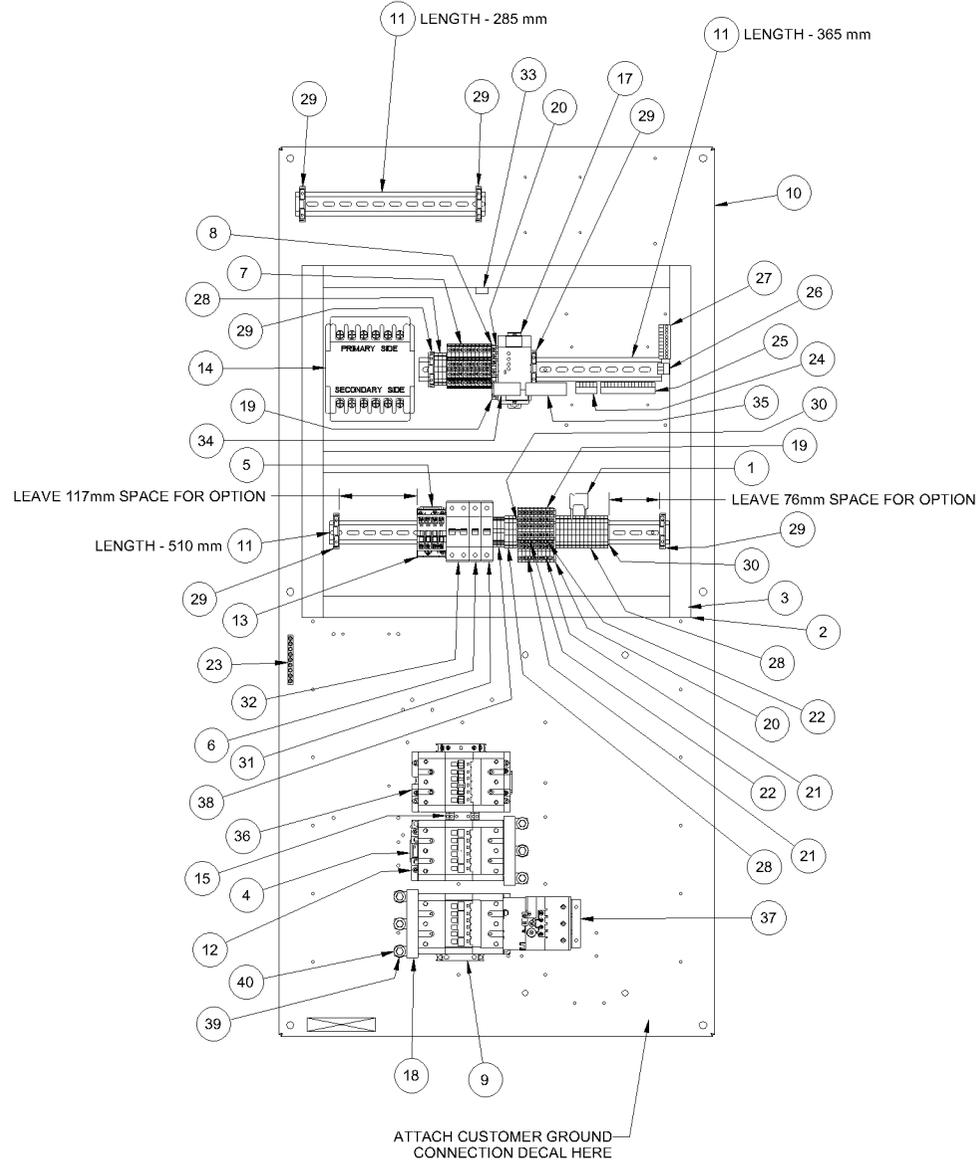


36	3	93469633	TERMINAL, EARTH M4/6.P
35	2	54729520	CONNECTOR, 12 WAY
34	1	54729496	CONNECTOR, 8 WAY
33	1	54719182	CONNECTOR, 2 WAY
32	1	54689872	BREAKER, CIRCUIT
31	1	54689864	BREAKER, CIRCUIT
30	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
29	6	39252937	STOP, DIN RAIL N37-75
28	19	39252903	BLOCK, TERMINAL
27	1	39242375	PLUG, 10 POSITION
26	1	39204441	PLUG, 3 POSITION
25	2	39191655	PLUG, 16 POSITION
24	2	39186093	PLUG, 6 POSITION
23	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
22	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
21	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
20	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
19	10	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
18	1	23737323	POWER SUPPLY, 24VDC
17	1	23618572	TRANSFORMER, CONTROL 350VA
16	3	23517824	TRANSFORMER, CURRENT 200:5
15	1	23505647	CONTACTOR, 22 AMPS
14	1	23467202	RELAY, ELECTRONIC OVERLOAD
13	1	23466881	BAR, BUS
12	A/R	23464530	RAIL, 35 MM DIN
11	1	23455603	CONTACTOR, 50 AMPS
10	2	23455587	CONTACTOR, 85 AMPS
9	1	23455553	INTERLOCK, MECHANICAL
8	3	23455520	SUPPRESSOR, SURGE
7	1	23435019	PANEL, BACK (FIXED SPEED)
6	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
5	11	22274831	BLOCK, TERMINAL, 2-LEVEL
4	1	22135818	BREAKER, CIRCUIT 6A - 1P
3	A/R	22101224	COVER, WIRING DUCT, 1"
2	A/R	22101208	DUCT, WIRING, 1" X 3"
1	1	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

NOTES  
**185**  
 1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23603582.

# BACKPANEL (75 KW, 400 V, 50/60 HZ, FS, SD, AC/WC)

REF 23603707D



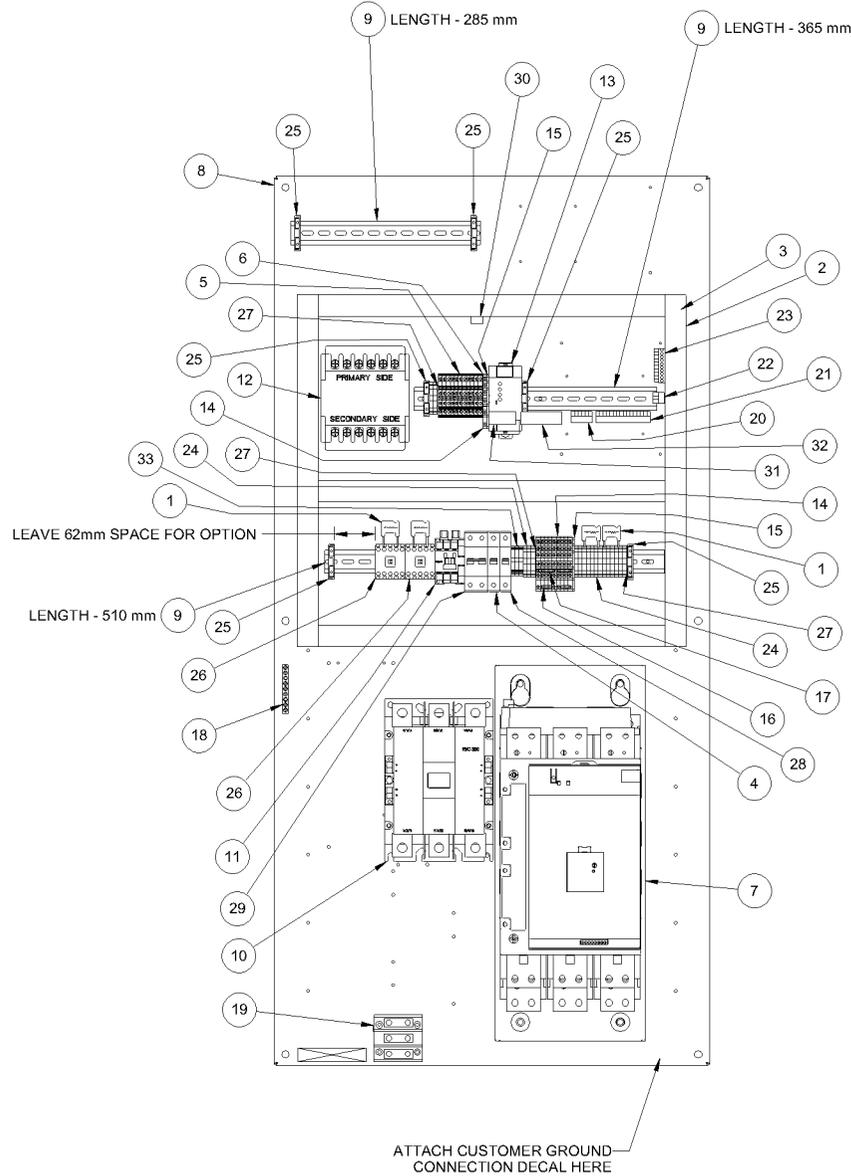
40	6	96712153	SCREW, HEX HEAD FLANGE M8 X 25.0 LONG
39	6	96704416	NUT, HEX FLANGE LOCK SERRATED M8-1.25
38	3	93469633	TERMINAL, EARTH M4/6.P
37	1	88147343	RELAY, THERMAL OVERLOAD 65-110A
36	1	88147244	CONTACTOR, A95
35	2	54729520	CONNECTOR, 12 WAY
34	1	54729496	CONNECTOR, 8 WAY
33	1	54719182	CONNECTOR, 2 WAY
32	1	54689872	BREAKER, CIRCUIT
31	1	54689864	BREAKER, CIRCUIT
30	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
29	6	39252937	STOP, DIN RAIL N37-75
28	19	39252903	BLOCK, TERMINAL
27	1	39242375	PLUG, 10 POSITION
26	1	39204441	PLUG, 3 POSITION
25	2	39191655	PLUG, 16 POSITION
24	2	39186093	PLUG, 6 POSITION
23	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
22	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
21	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
20	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
19	10	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
18	2	23738818	EXTENSION, TERMINAL
17	1	23737323	POWER SUPPLY, 24VDC
16	1	23639727	KIT, Y-D CONNECTION, ABB BED-110
15	1	23639719	INTERLOCK, VE5-2
14	1	23618572	TRANSFORMER, CONTROL 350VA
13	1	23518459	CONTACTOR, 17A A16-30-10
12	2	23465412	CONTACTOR, 110A
11	A/R	23464530	RAIL, 35 MM DIN
10	1	23435019	PANEL, BACK (FIXED SPEED)
9	1	22337133	CONTACT, AUXILIARY NO/NC
8	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
7	11	22274831	BLOCK, TERMINAL, 2-LEVEL
6	1	22135818	BREAKER, CIRCUIT 6A - 1P
5	1	22102644	SUPPRESSOR, SURGE RC A9 TO A40
4	3	22101844	SUPPRESSOR, SURGE RC A50 TO A320
3	A/R	22101224	COVER, WIRING DUCT, 1"
2	A/R	22101208	DUCT, WIRING, 1" X 3"
1	1	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

NOTES  
**186**

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23378540.

# BACKPANEL (55/75 KW, 230 V, 60 HZ, FS, SS)

REF 23603723D



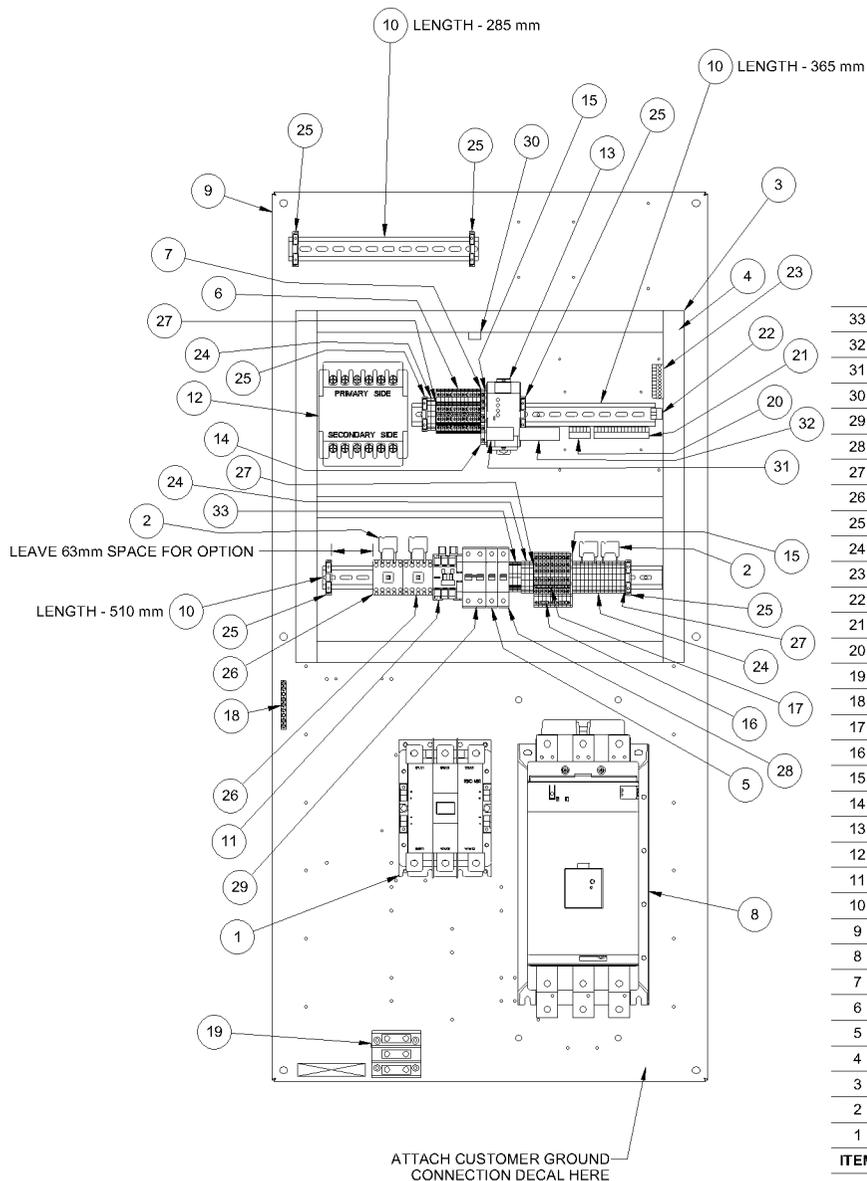
33	3	93469633	TERMINAL, EARTH M4/6.P
32	2	54729520	CONNECTOR, 12 WAY
31	1	54729496	CONNECTOR, 8 WAY
30	1	54719182	CONNECTOR, 2 WAY
29	1	54689872	BREAKER, CIRCUIT
28	1	54689864	BREAKER, CIRCUIT
27	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
26	2	39266200	RELAY, K1-2 N37 KW - 300 HP
25	6	39252937	STOP, DIN RAIL N37-75
24	18	39252903	BLOCK, TERMINAL
23	1	39242375	PLUG, 10 POSITION
22	1	39204441	PLUG, 3 POSITION
21	2	39191655	PLUG, 16 POSITION
20	2	39186093	PLUG, 6 POSITION
19	1	39164520	BLOCK, TERMINAL 150 AMP
18	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
17	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
16	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
15	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
14	10	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
13	1	23737323	POWER SUPPLY, 24VDC
12	1	23618572	TRANSFORMER, CONTROL 350VA
11	1	23505647	CONTACTOR, 22 AMPS
10	1	23471733	CONTACTOR, 300A
9	A/R	23464530	RAIL, 35 MM DIN
8	1	23435019	PANEL, BACK (FIXED SPEED)
7	1	23138795	SOFT STARTER, SMC-3 (A-B P/N 150-C201NCD)
6	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
5	11	22274831	BLOCK, TERMINAL, 2-LEVEL
4	1	22135818	BREAKER, CIRCUIT 6A - 1P
3	A/R	22101224	COVER, WIRING DUCT, 1"
2	A/R	22101208	DUCT, WIRING, 1" X 3"
1	4	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

NOTES **187**

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23378540.

# BACKPANEL (55/75 KW, 380-440 V, 60 HZ, FS, SS)

REF 23603731D



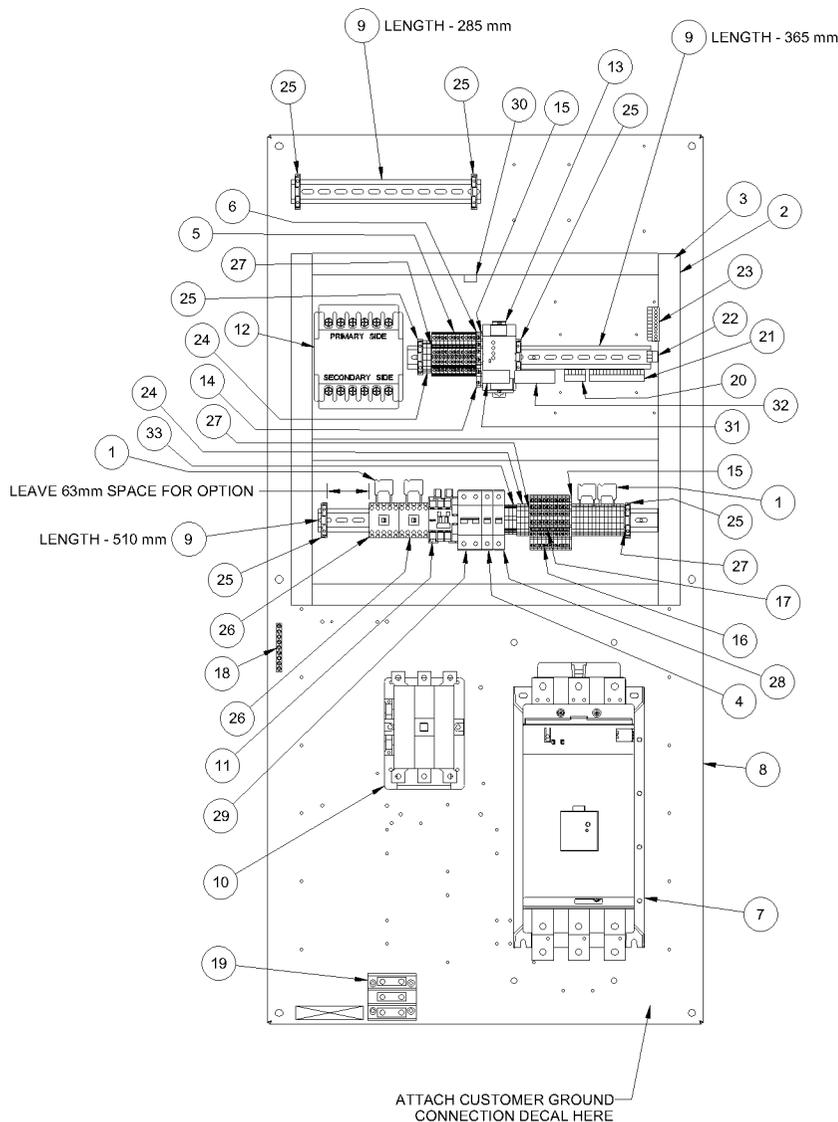
33	3	93469633	TERMINAL, EARTH M4/6.P
32	2	54729520	CONNECTOR, 12 WAY
31	1	54729496	CONNECTOR, 8 WAY
30	1	54719182	CONNECTOR, 2 WAY
29	1	54689872	BREAKER, CIRCUIT
28	1	54689864	BREAKER, CIRCUIT
27	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
26	2	39266200	RELAY, K1-2 N37 KW - 300 HP
25	6	39252937	STOP, DIN RAIL N37-75
24	18	39252903	BLOCK, TERMINAL
23	1	39242375	PLUG, 10 POSITION
22	1	39204441	PLUG, 3 POSITION
21	2	39191655	PLUG, 16 POSITION
20	2	39186093	PLUG, 6 POSITION
19	1	39164520	BLOCK, TERMINAL 150 AMP
18	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
17	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
16	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
15	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
14	10	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
13	1	23737323	POWER SUPPLY, 24VDC
12	1	23618572	TRANSFORMER, CONTROL 350VA
11	1	23467194	CONTACTOR, BLOWER MOTOR KM4, RSC-12-6AC110
10	A/R	23464530	RAIL, 35 MM DIN
9	1	23435019	PANEL, BACK (FIXED SPEED)
8	1	23138779	STARTER, SOLID STATE, SMC-3 (150-C108NCD)
7	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
6	11	22274831	BLOCK, TERMINAL, 2-LEVEL
5	1	22135818	BREAKER, CIRCUIT 6A - 1P
4	A/R	22101224	COVER, WIRING DUCT, 1"
3	A/R	22101208	DUCT, WIRING, 1" X 3"
2	4	22085864	SUPPRESSOR, ARC
1	1	19066661	CONTACTOR, 180A
ITEM	QTY.	PART NO.	DESCRIPTION

NOTES **188**

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23603590.

# BACKPANEL (55/75 KW, 460/575 V, 60 HZ, FS, SS)

REF 23603749D



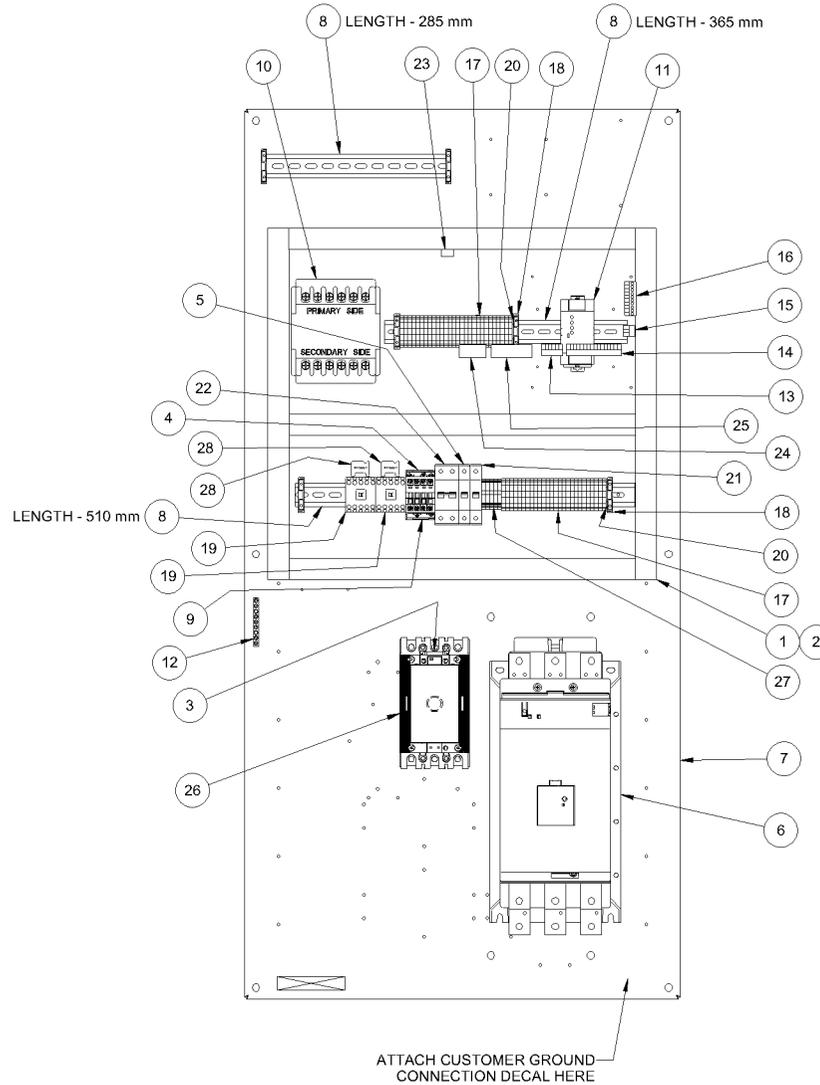
33	3	93469633	TERMINAL, EARTH M4/6.P
32	2	54729520	CONNECTOR, 12 WAY
31	1	54729496	CONNECTOR, 8 WAY
30	1	54719182	CONNECTOR, 2 WAY
29	1	54689872	BREAKER, CIRCUIT
28	1	54689864	BREAKER, CIRCUIT
27	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
26	2	39266200	RELAY, K1-2 N37 KW - 300 HP
25	6	39252937	STOP, DIN RAIL N37-75
24	18	39252903	BLOCK, TERMINAL
23	1	39242375	PLUG, 10 POSITION
22	1	39204441	PLUG, 3 POSITION
21	2	39191655	PLUG, 16 POSITION
20	2	39186093	PLUG, 6 POSITION
19	1	39164520	BLOCK, TERMINAL 150 AMP
18	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
17	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
16	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
15	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
14	11	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
13	1	23737323	POWER SUPPLY, 24VDC
12	1	23618572	TRANSFORMER, CONTROL 350VA
11	1	23467194	CONTACTOR, BLOWER MOTOR KM4, RSC-12-6AC110
10	1	23466758	CONTACTOR, 150A
9	A/R	23464530	RAIL, 35 MM DIN
8	1	23435019	PANEL, BACK (FIXED SPEED)
7	1	23138779	STARTER, SOLID STATE, SMC-3 (150-C108NCD)
6	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
5	11	22274831	BLOCK, TERMINAL, 2-LEVEL
4	1	22135818	BREAKER, CIRCUIT 6A - 1P
3	A/R	22101224	COVER, WIRING DUCT, 1"
2	A/R	22101208	DUCT, WIRING, 1" X 3"
1	4	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

NOTES **189**

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23378540.

# BACKPANEL (55/75 KW, 400 V, 50/60 HZ, FS, SS, AC/WC)

REF 23603772B



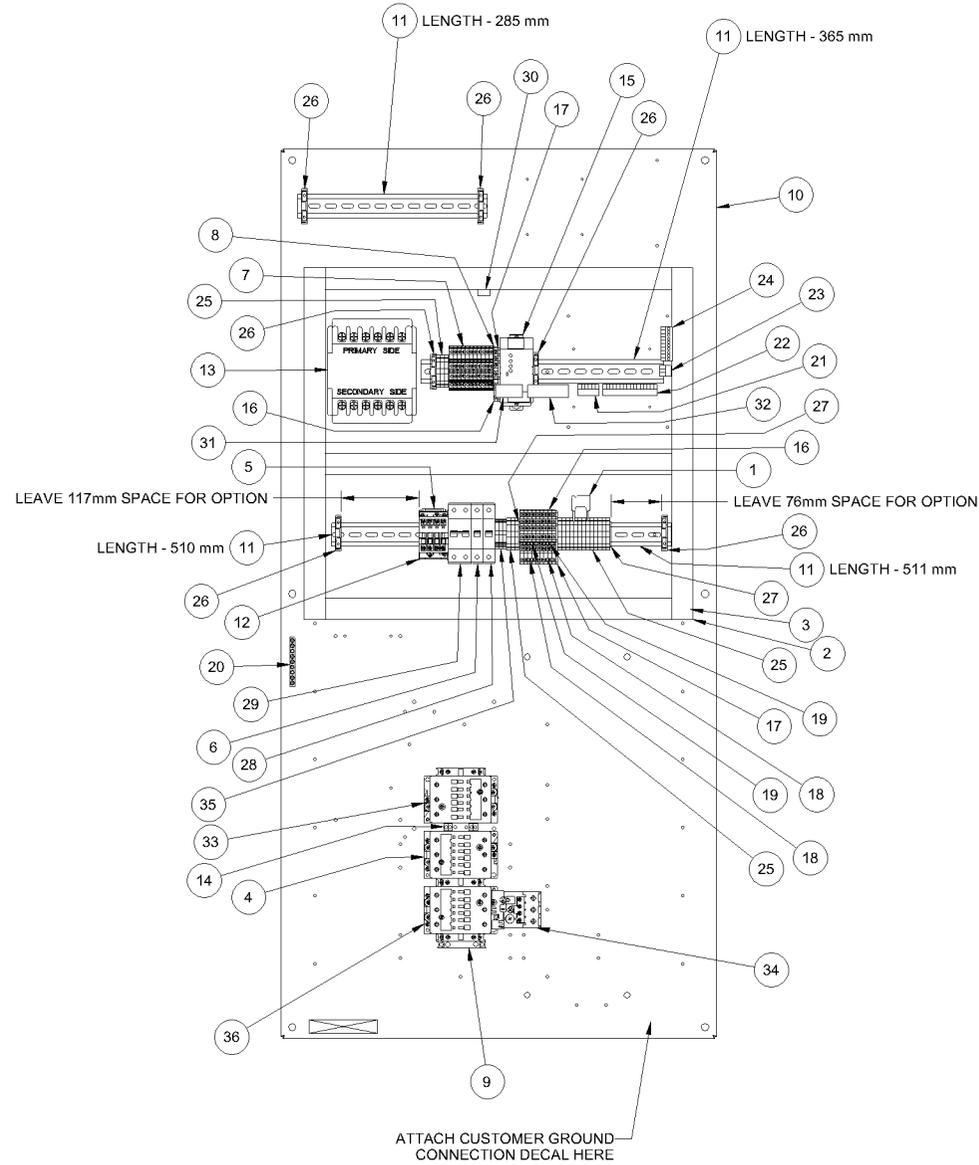
28	2	22085864	SUPPRESSOR, ARC
27	5	93469633	TERMINAL, EARTH M4/6.P
26	1	89296206	CONTACTOR, A185-30-11-84, KM3
25	2	54729520	CONNECTOR, 12 WAY
24	1	54729496	CONNECTOR, 8 WAY
23	1	54719182	CONNECTOR, 2 WAY
22	1	54689872	BREAKER, CIRCUIT
21	1	54689864	BREAKER, CIRCUIT
20	2	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
19	2	39266200	RELAY, K1-2 N37 KW - 300 HP
18	6	39252937	STOP, DIN RAIL N37-75
17	54	39252903	BLOCK, TERMINAL
16	1	39242375	PLUG, 10 POSITION
15	1	39204441	PLUG, 3 POSITION
14	2	39191655	PLUG, 16 POSITION
13	2	39186093	PLUG, 6 POSITION
12	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
11	1	23737323	POWER SUPPLY, 24VDC
10	1	23618572	TRANSFORMER, CONTROL 350VA
9	1	23518459	CONTACTOR, 17A A16-30-10
8	A/R	23464530	RAIL, 35 MM DIN
7	1	23435019	PANEL, BACK (FIXED SPEED)
6	1	23138779	STARTER, SOLID STATE, SMC-3 (150-C108NCD)
5	1	22135818	BREAKER, CIRCUIT 6A - 1P
4	1	22102644	SUPPRESSOR, SURGE RC A45 TO A300
3	1	22101844	SUPPRESSOR, SURGE RC A50 TO A320
2	A/R	22101224	COVER, WIRING DUCT, 1"
1	A/R	22101208	DUCT, WIRING, 1" X 3"
ITEM	QTY.	PART NO.	DESCRIPTION

NOTES  
**190**

1. STARTER PANEL TO BE WIRED PER IR WIRING SCHEMATIC DRAWING 23603582.

# BACKPANEL (55 KW, 400 V, 50/60 HZ, FS, SD, AC/WC)

REF 23854706A

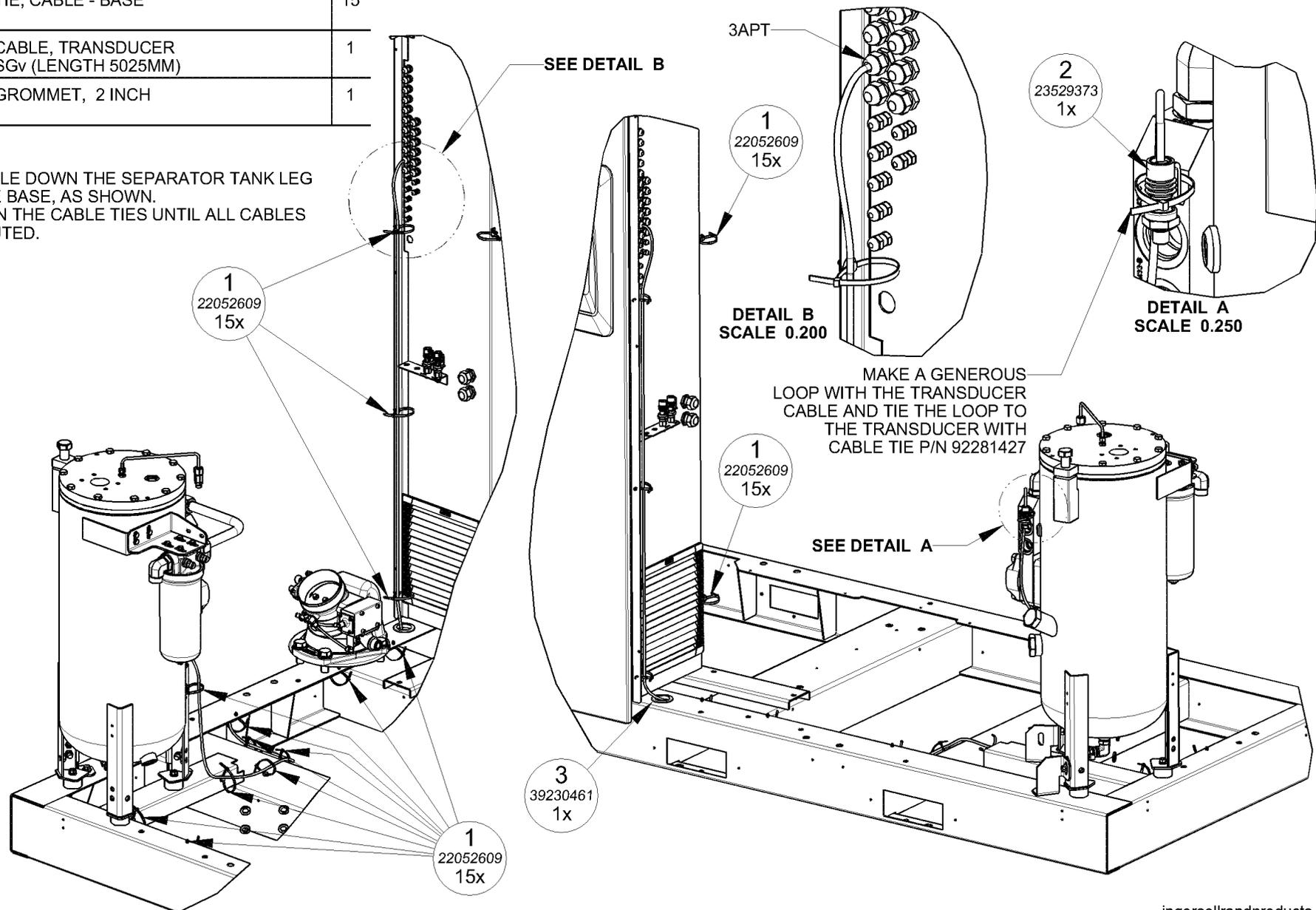


36	2	93478964	CONTACTOR, 75A B75-30-00 110V 3 POLE
35	3	93469633	TERMINAL, EARTH M4/6.P
34	1	88280649	RELAY, OVERLOAD (ABB P/N TA75DU80)
33	1	88151055	CONTACTOR, 50A A50-30 110V
32	2	54729520	CONNECTOR, 12 WAY
31	1	54729496	CONNECTOR, 8 WAY
30	1	54719182	CONNECTOR, 2 WAY
29	1	54689872	BREAKER, CIRCUIT
28	1	54689864	BREAKER, CIRCUIT
27	3	54612940	TERMINAL, END PLATE - ENTRELEC 118 368.16
26	6	39252937	STOP, DIN RAIL N37-75
25	19	39252903	BLOCK, TERMINAL
24	1	39242375	PLUG, 10 POSITION
23	1	39204441	PLUG, 3 POSITION
22	2	39191655	PLUG, 16 POSITION
21	2	39186093	PLUG, 6 POSITION
20	1	32342115	BUS, ALUMINIUM GROUNDING ( 7 TAPS )
19	2	23769458	BLOCK, TERMINAL JUMPER, 5-POLE
18	2	23769441	BLOCK, TERMINAL JUMPER, 3-POLE
17	2	23769425	BLOCK, TERMINAL END SECTION, 3-LEVEL
16	10	23769409	BLOCK, TERMINAL 3-LEVEL W/ GROUND
15	1	23737323	POWER SUPPLY, 24VDC
14	1	23639719	INTERLOCK, VE5-2
13	1	23618572	TRANSFORMER, CONTROL 350VA
12	1	23518459	CONTACTOR, 17A A16-30-10
11	A/R	23464530	RAIL, 35 MM DIN
10	1	23435019	PANEL, BACK (FIXED SPEED)
9	1	22337133	CONTACT, AUXILIARY NO/NC
8	1	22274864	END SECTION, TERMINAL BLOCK 2-LEVEL
7	11	22274831	BLOCK, TERMINAL, 2-LEVEL
6	1	22135818	BREAKER, CIRCUIT 6A - 1P
5	1	22102644	SUPPRESSOR, SURGE RC A9 TO A40
4	3	22101844	SUPPRESSOR, SURGE RC A50 TO A320
3	A/R	22101224	COVER, WIRING DUCT, 1 IN.
2	A/R	22101208	DUCT, WIRING, 1 IN. X 3 IN.
1	1	22085864	SUPPRESSOR, ARC
ITEM	QTY.	PART NO.	DESCRIPTION

Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	15
2	23529373	CABLE, TRANSDUCER SGv (LENGTH 5025MM)	1
3	39230461	GROMMET, 2 INCH	1

## NOTES:

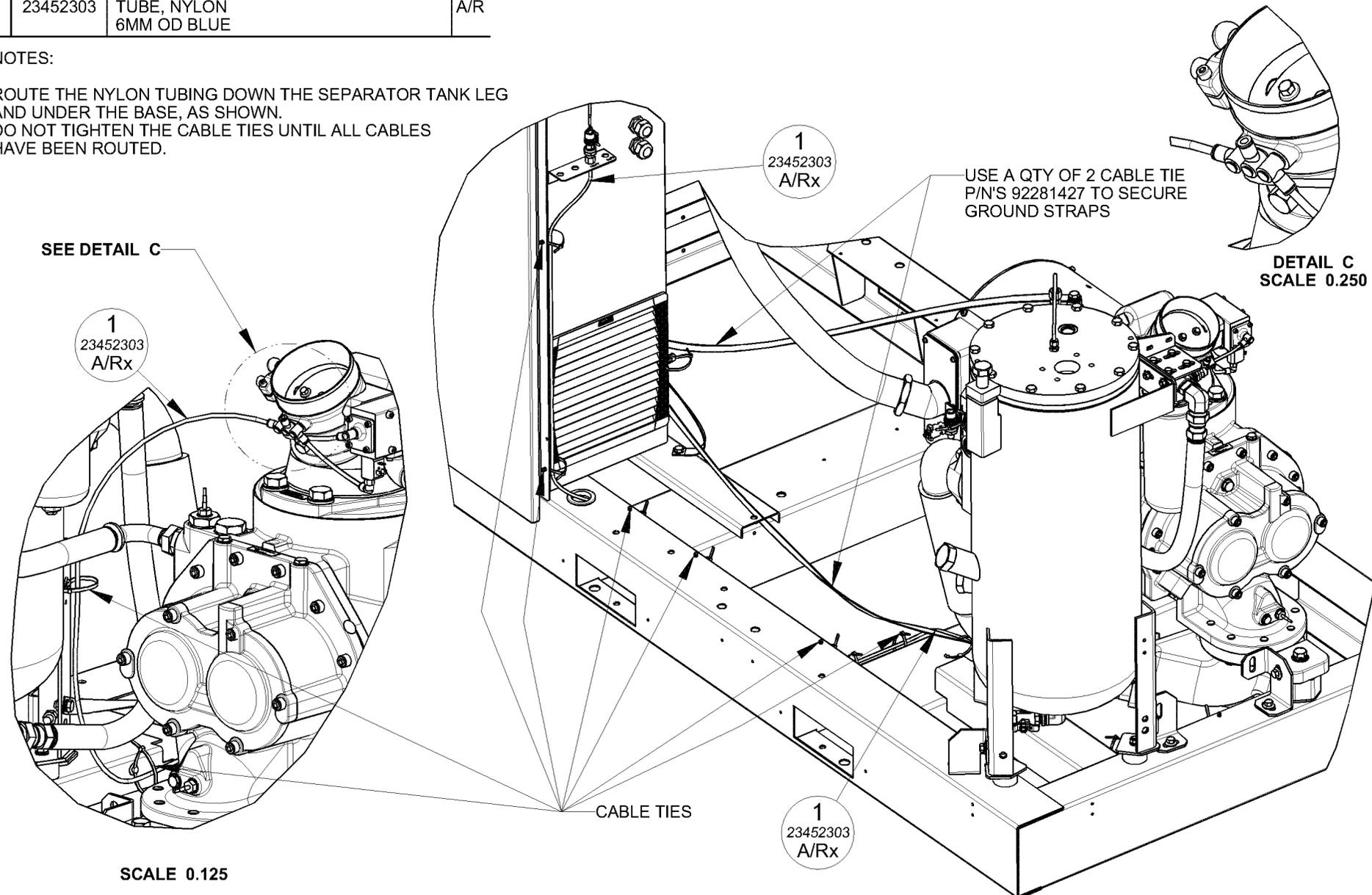
ROUTE THE CABLE DOWN THE SEPARATOR TANK LEG AND UNDER THE BASE, AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23452303	TUBE, NYLON 6MM OD BLUE	A/R

## NOTES:

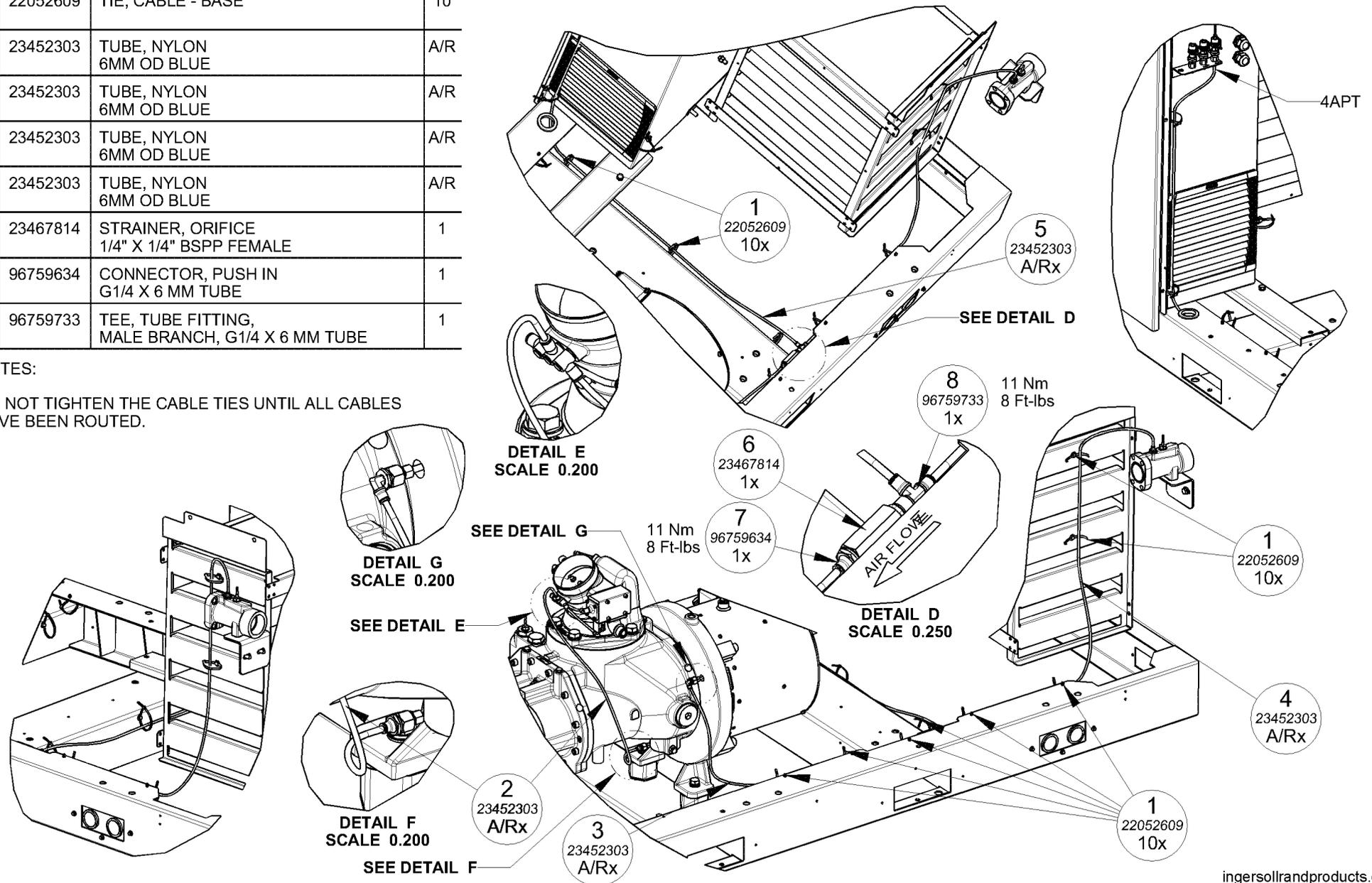
ROUTE THE NYLON TUBING DOWN THE SEPARATOR TANK LEG AND UNDER THE BASE, AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	10
2	23452303	TUBE, NYLON 6MM OD BLUE	A/R
3	23452303	TUBE, NYLON 6MM OD BLUE	A/R
4	23452303	TUBE, NYLON 6MM OD BLUE	A/R
5	23452303	TUBE, NYLON 6MM OD BLUE	A/R
6	23467814	STRAINER, ORIFICE 1/4" X 1/4" BSPP FEMALE	1
7	96759634	CONNECTOR, PUSH IN G1/4 X 6 MM TUBE	1
8	96759733	TEE, TUBE FITTING, MALE BRANCH, G1/4 X 6 MM TUBE	1

## NOTES:

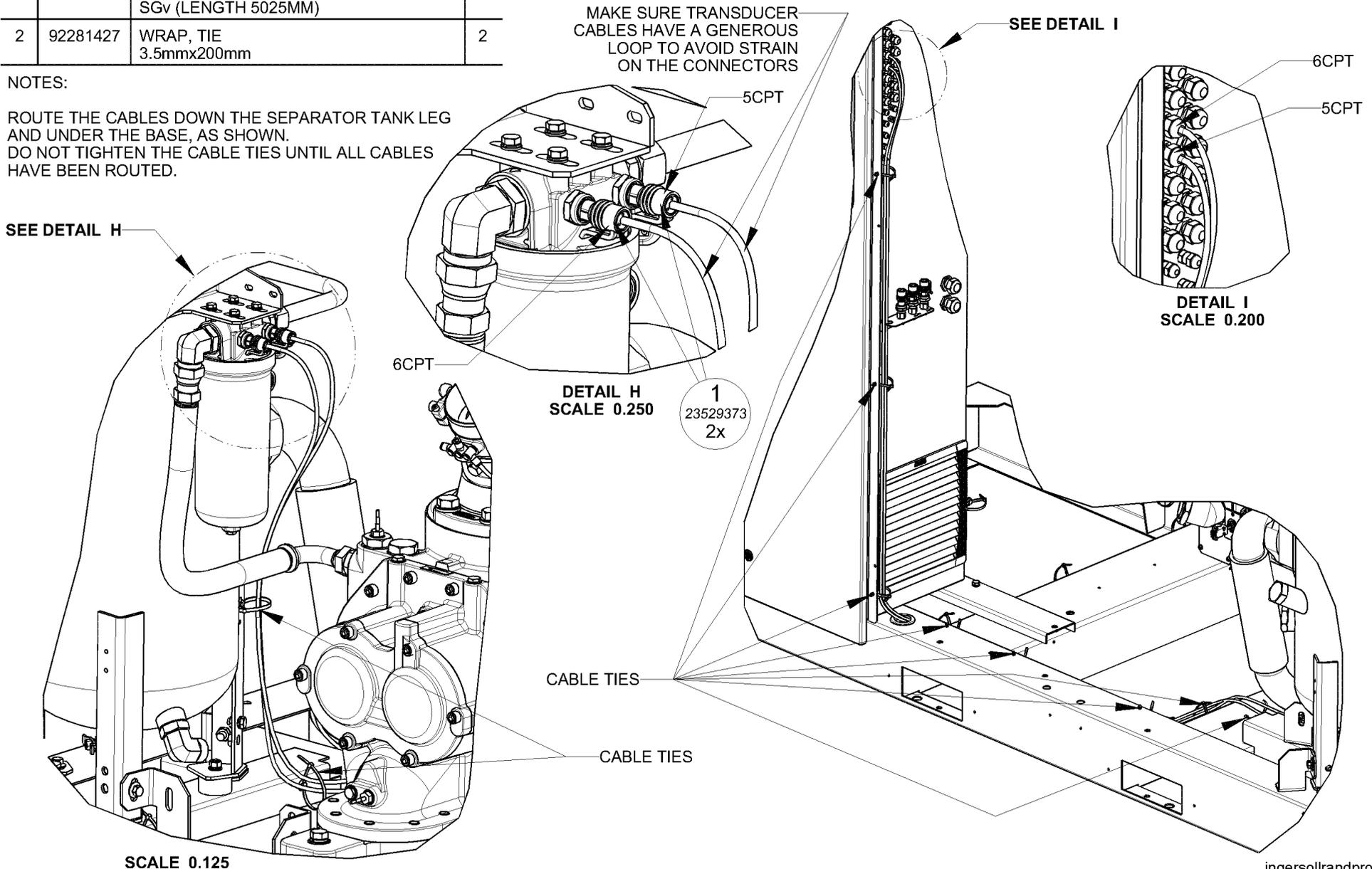
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23529373	CABLE, TRANSDUCER SGv (LENGTH 5025MM)	2
2	92281427	WRAP, TIE 3.5mmx200mm	2

NOTES:

ROUTE THE CABLES DOWN THE SEPARATOR TANK LEG AND UNDER THE BASE, AS SHOWN. DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.

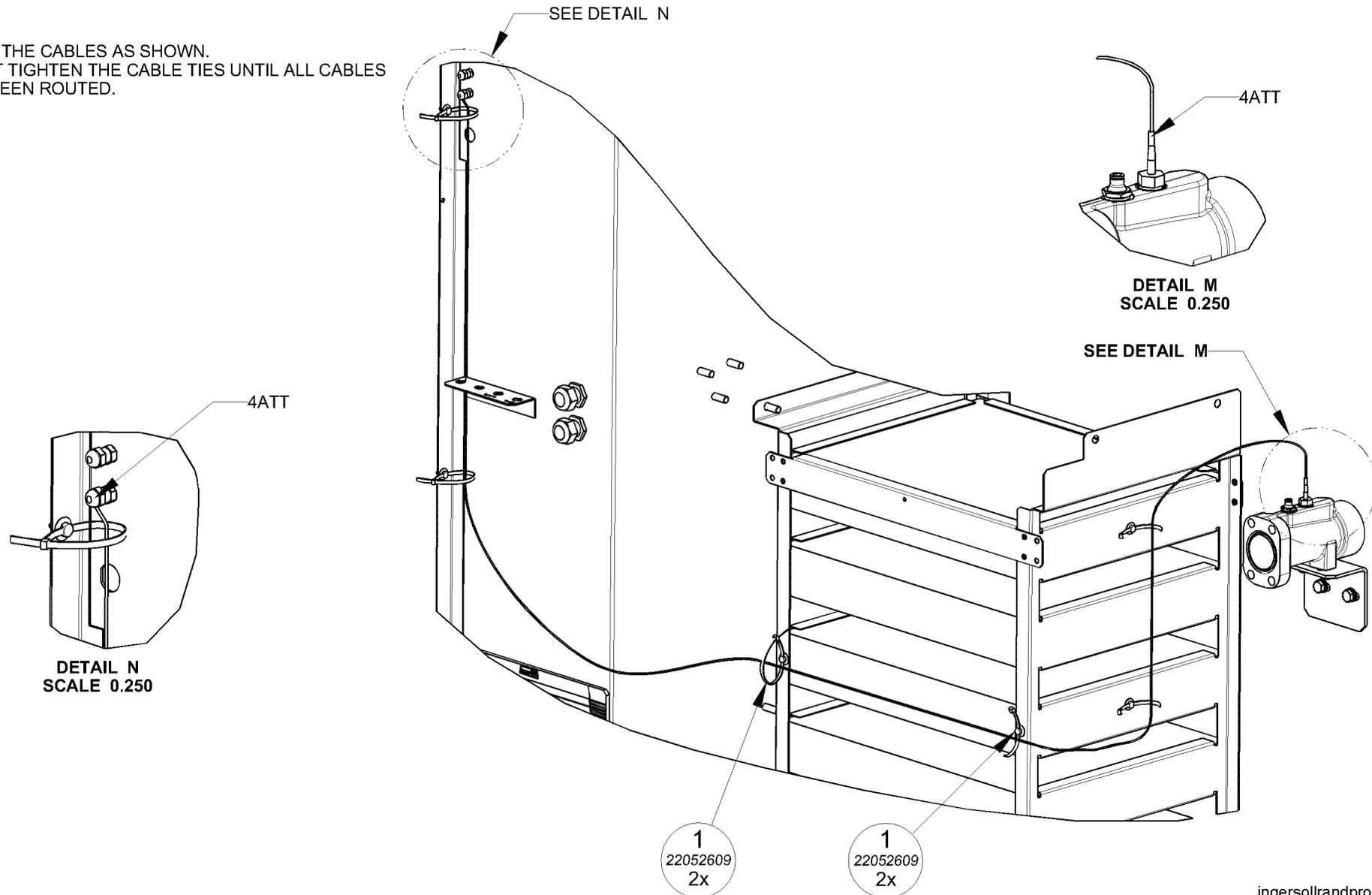




Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	2

## NOTES:

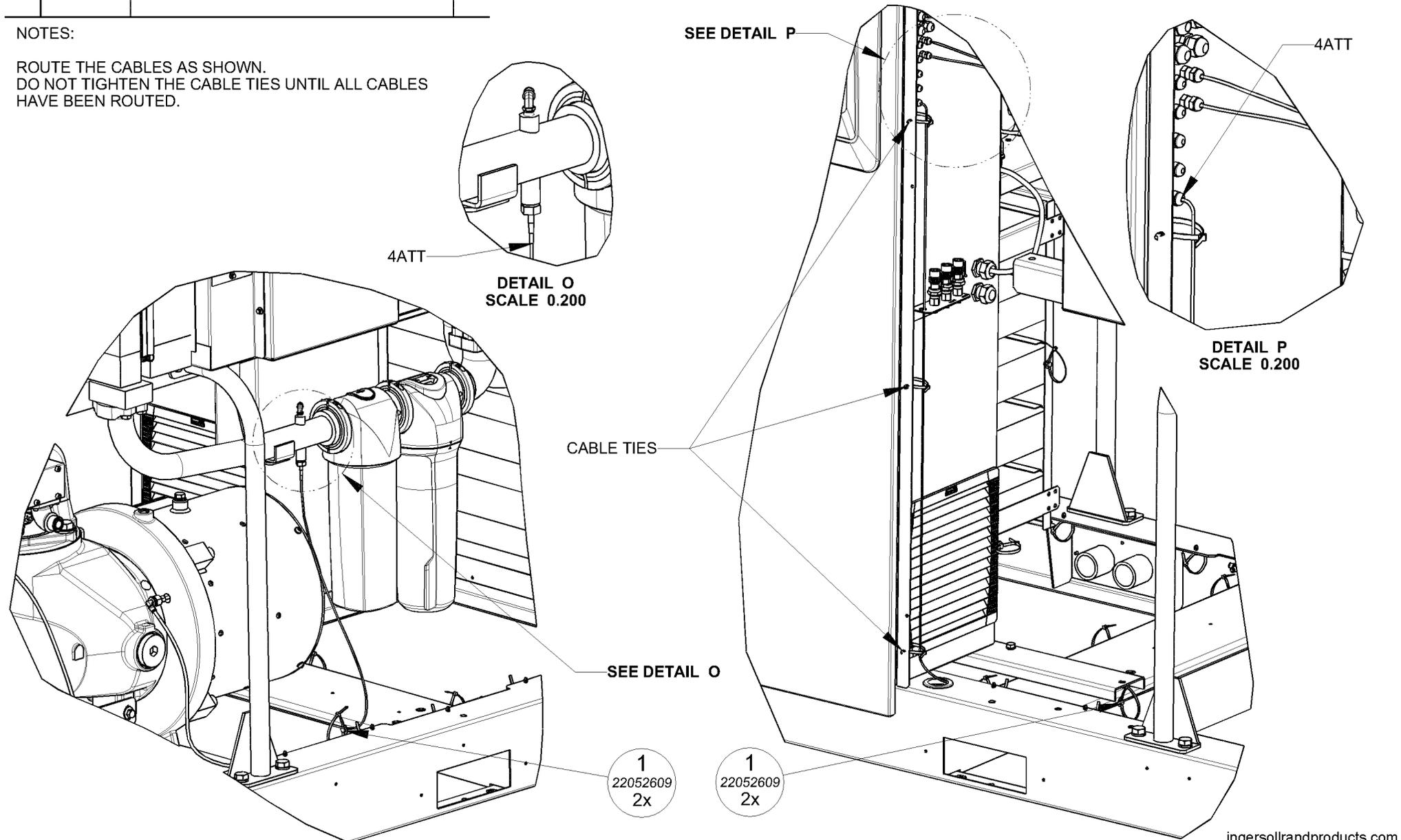
ROUTE THE CABLES AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES  
HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	2

## NOTES:

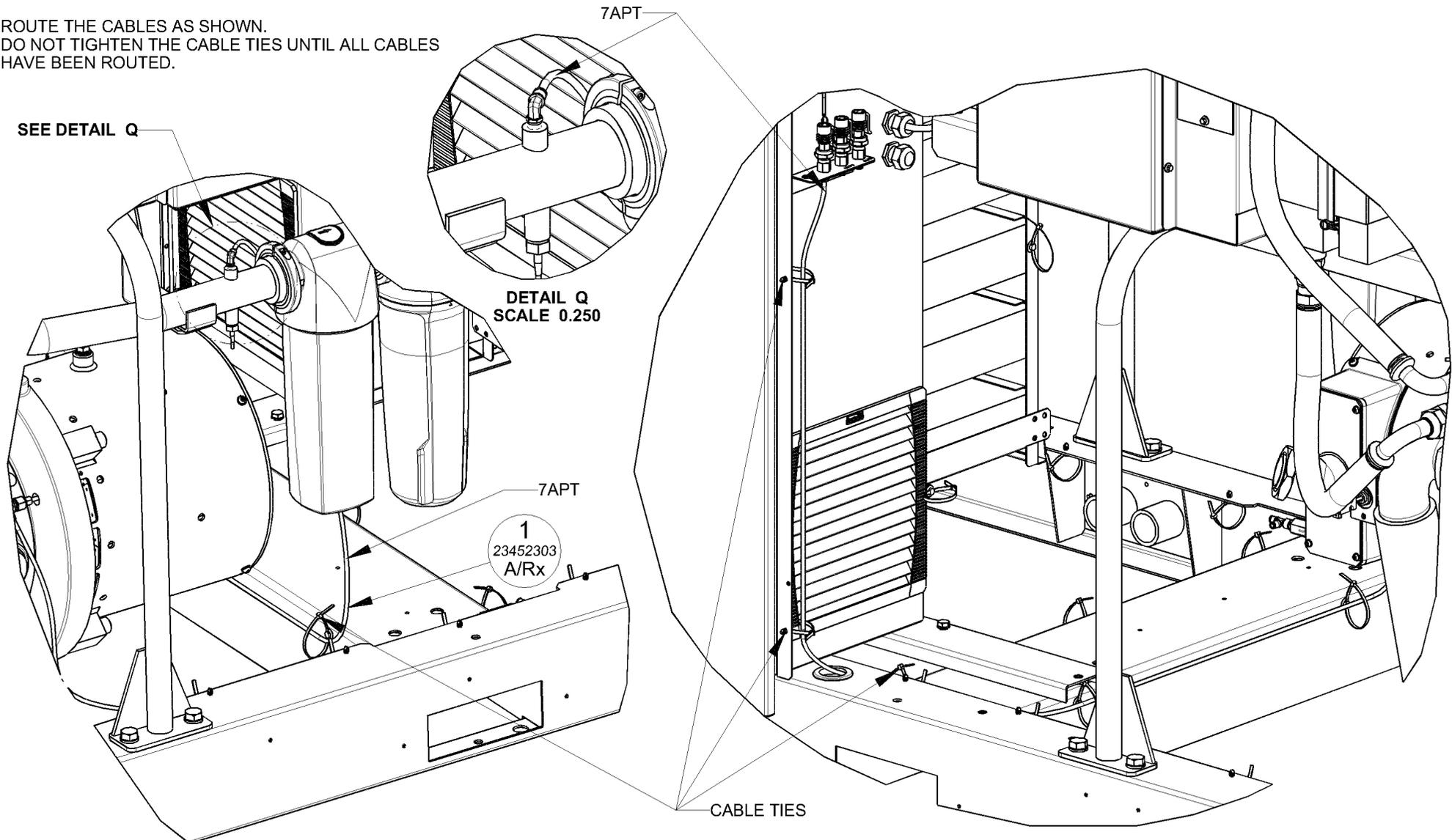
ROUTE THE CABLES AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES  
HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23452303	TUBE, NYLON 6MM OD BLUE	A/R

## NOTES:

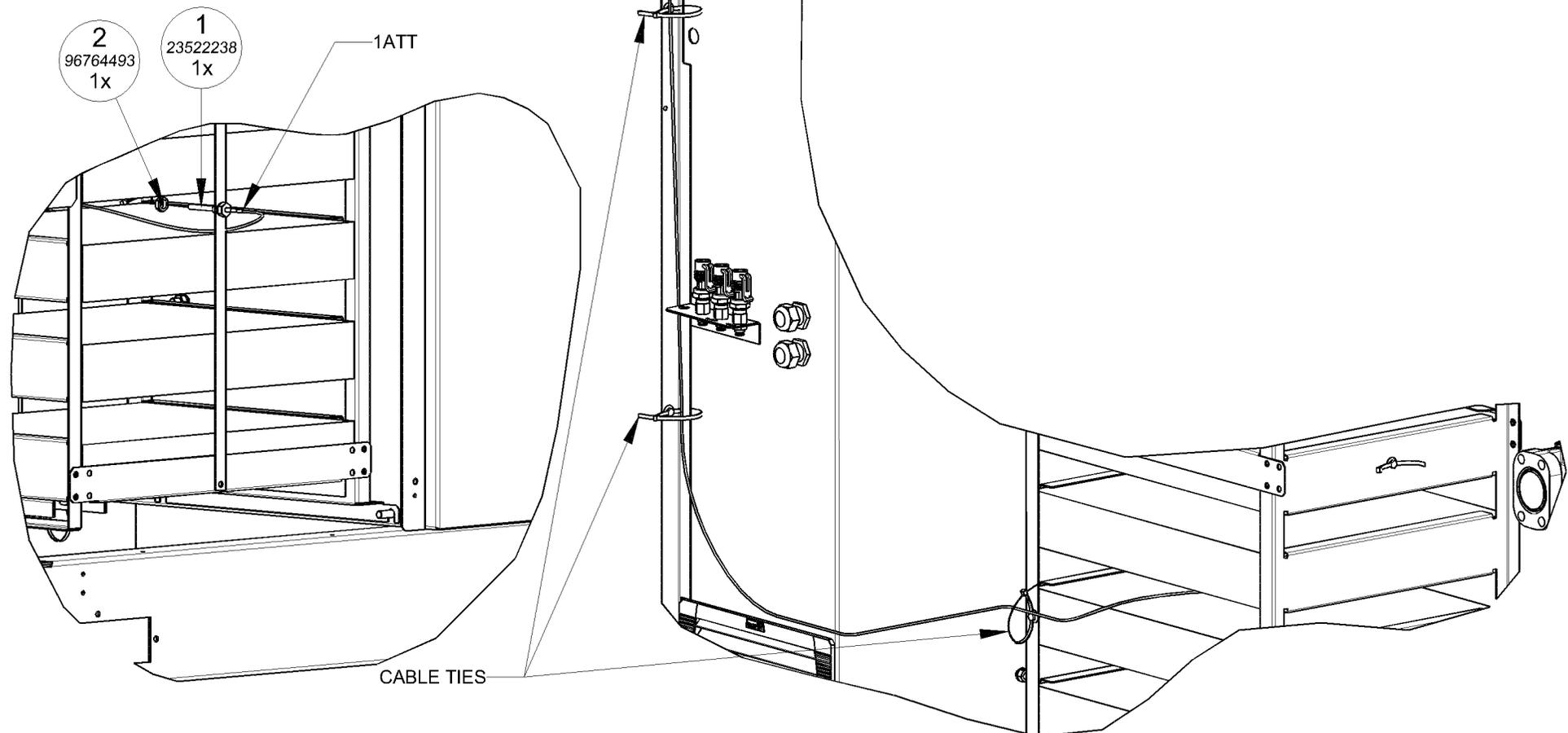
ROUTE THE CABLES AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES  
HAVE BEEN ROUTED.

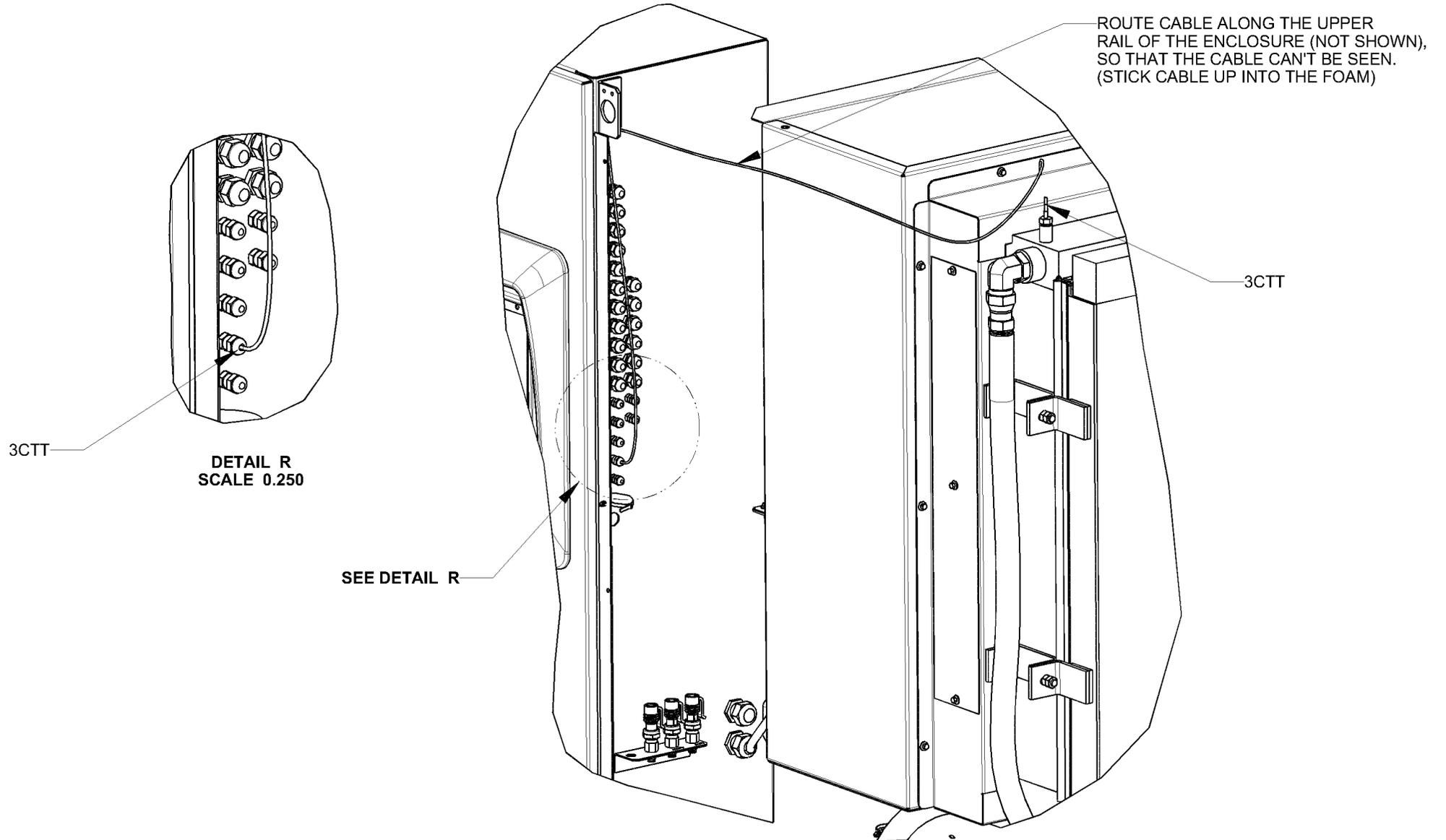


Item	Part No.	Description	Qty.
1	23522238	SENSOR, TEMPERATURE THERMISTOR	1
2	96764493	NUT, HEX THIN CHAMFERED M12X 1.5	1

## NOTES:

ROUTE THE CABLES AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES  
HAVE BEEN ROUTED.

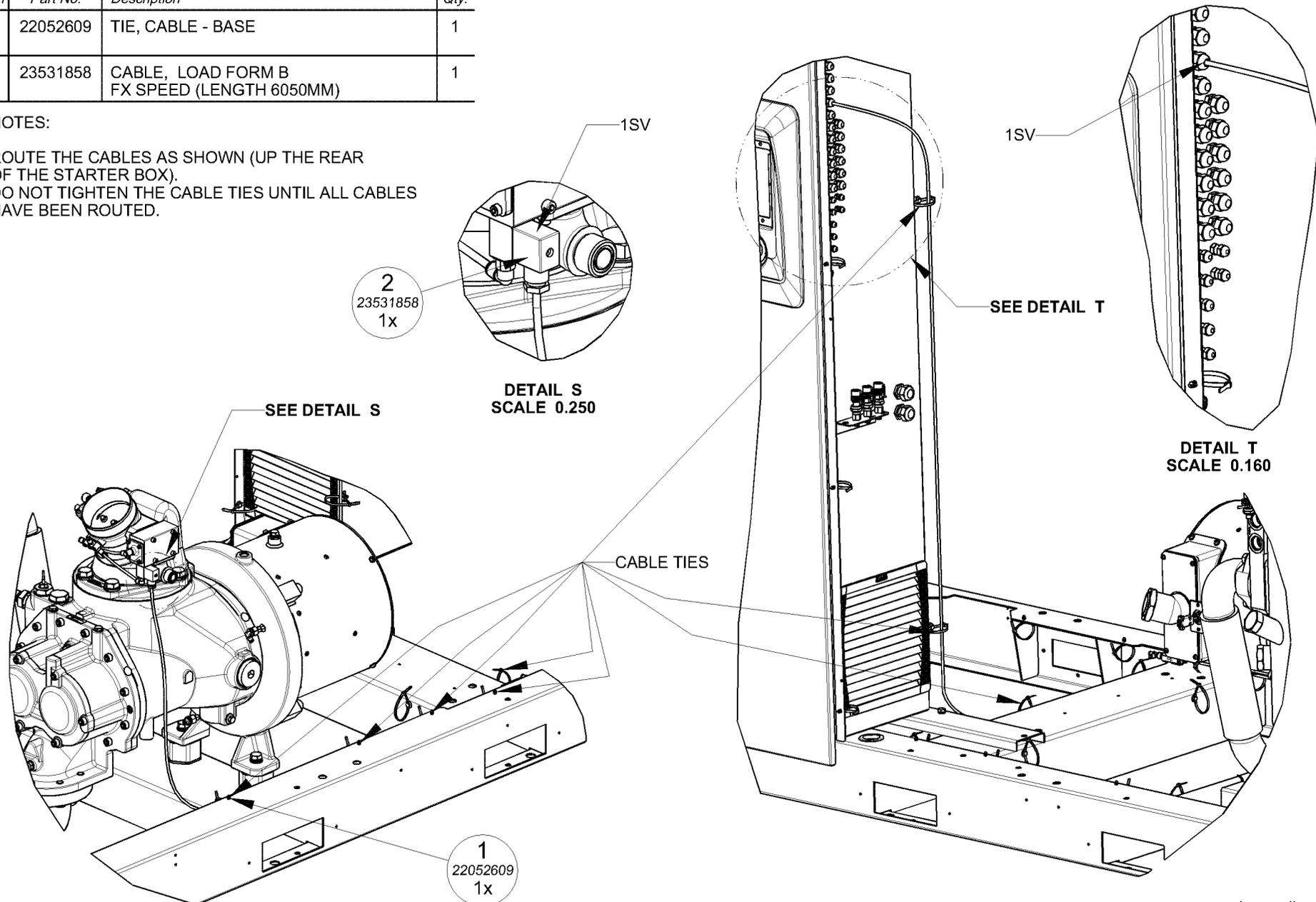




Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	1
2	23531858	CABLE, LOAD FORM B FX SPEED (LENGTH 6050MM)	1

## NOTES:

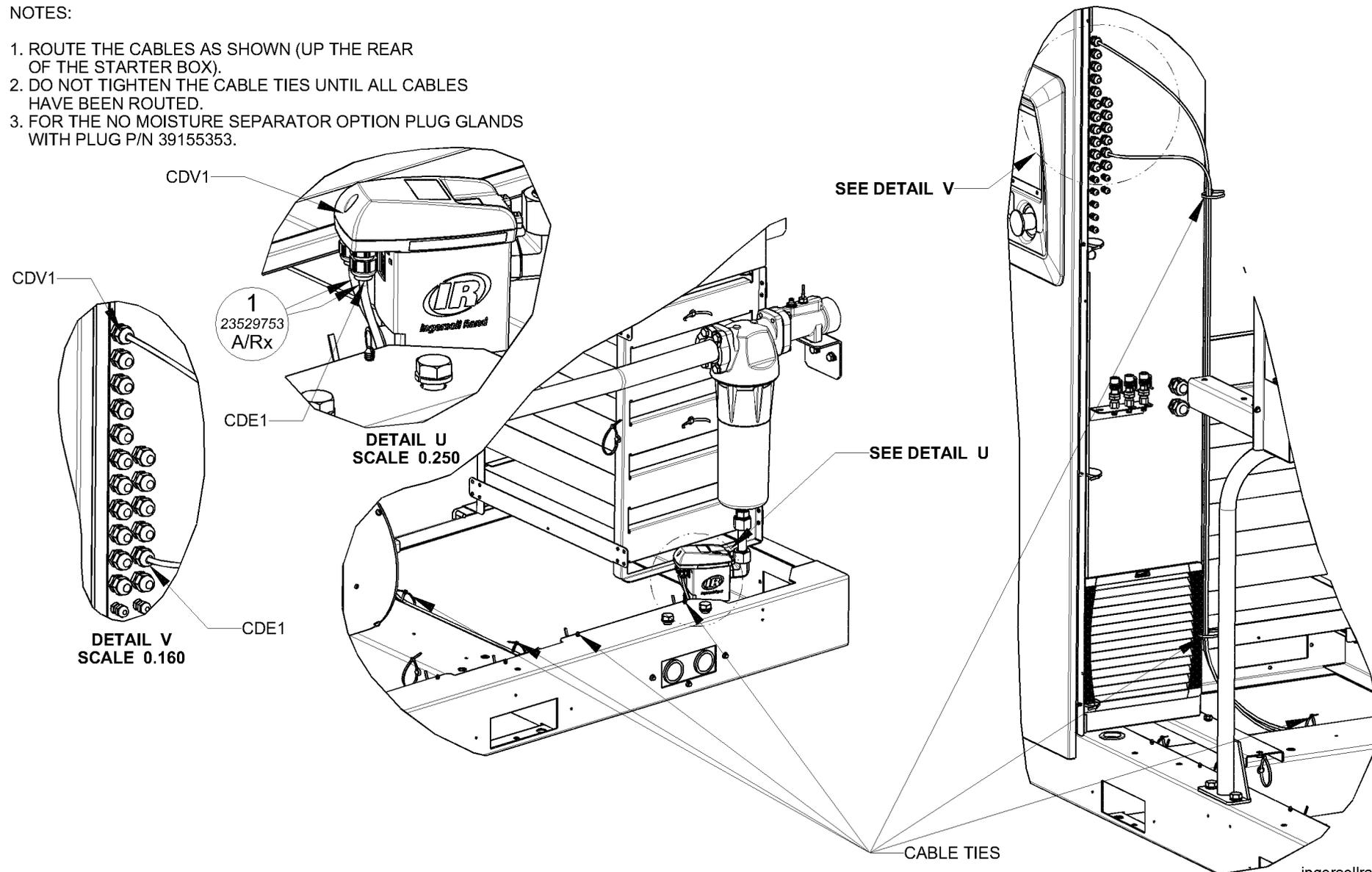
ROUTE THE CABLES AS SHOWN (UP THE REAR OF THE STARTER BOX).  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23529753	CABLE, 20-3 CONDUCTOR 600 VOLT	A/R

## NOTES:

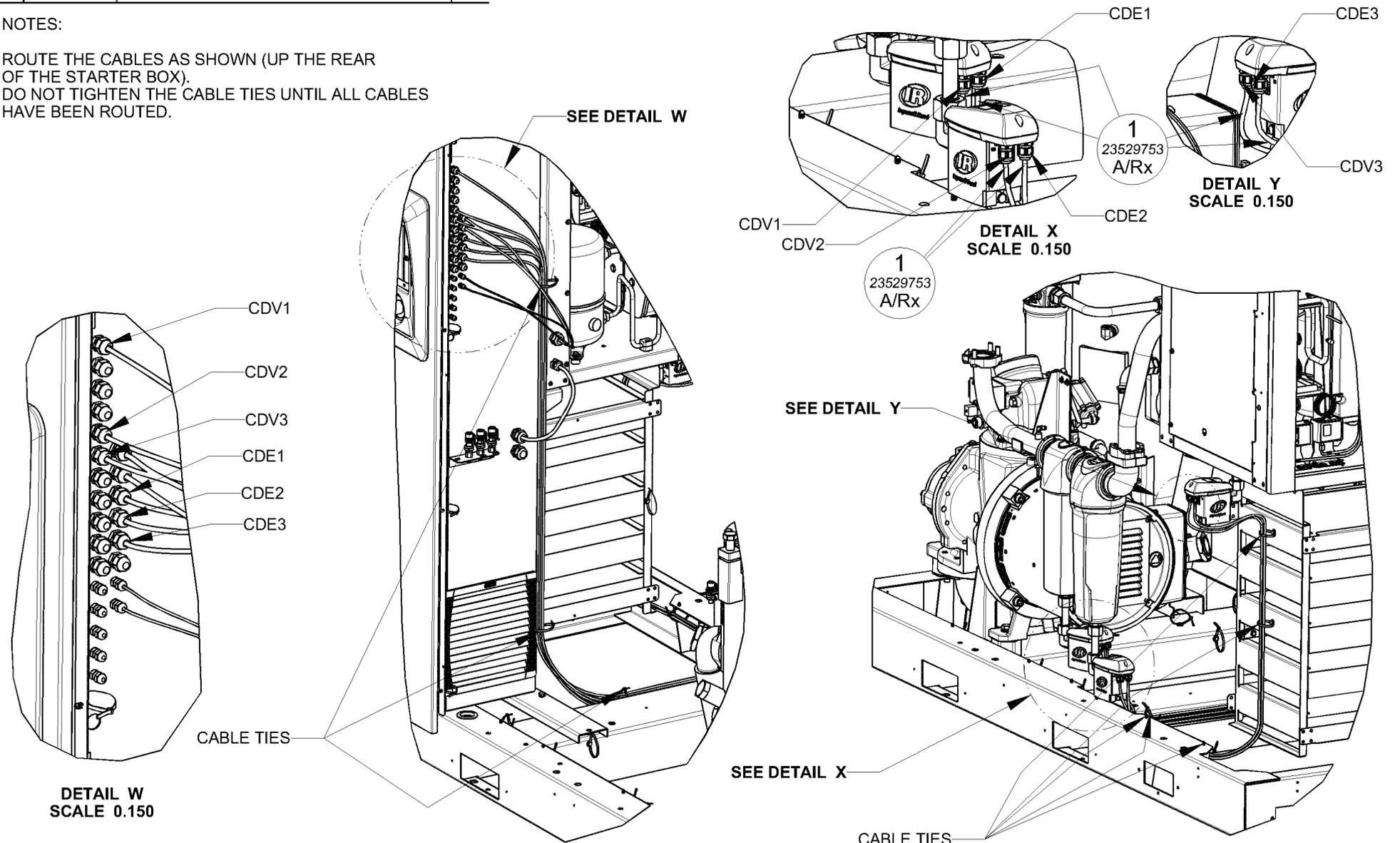
1. ROUTE THE CABLES AS SHOWN (UP THE REAR OF THE STARTER BOX).
2. DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.
3. FOR THE NO MOISTURE SEPARATOR OPTION PLUG GLANDS WITH PLUG P/N 39155353.

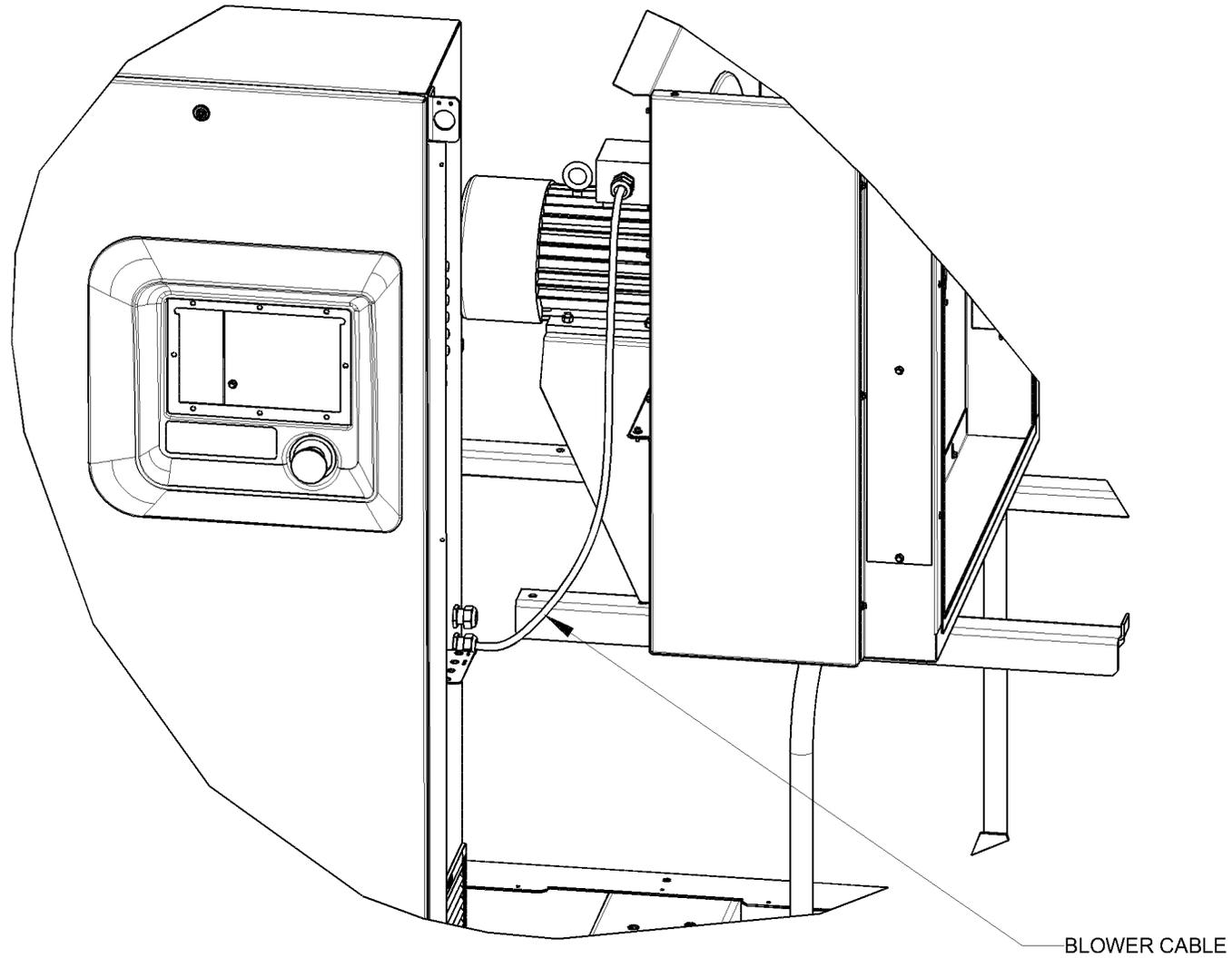


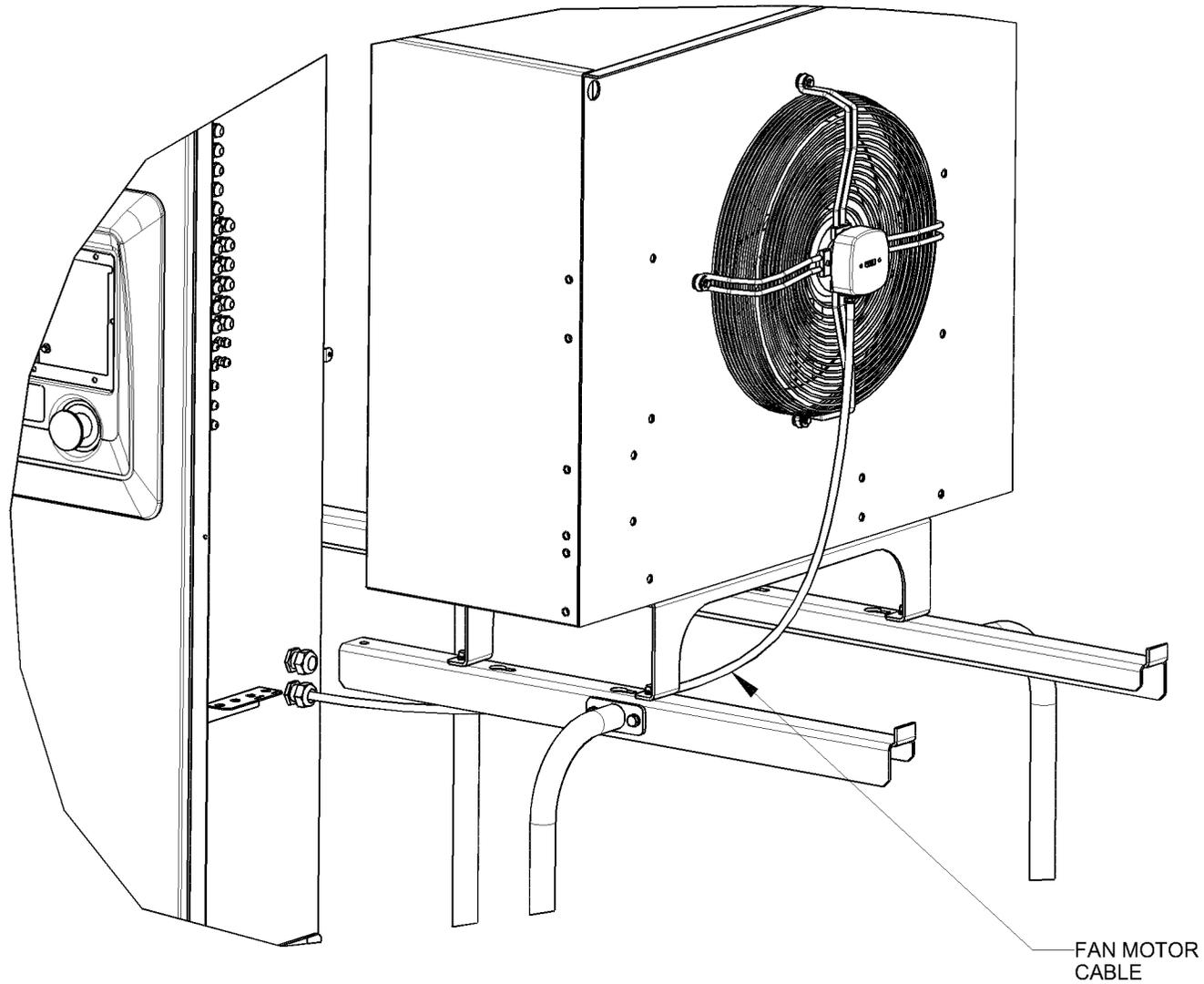
Item	Part No.	Description	Qty.
1	23529753	CABLE, 20-3 CONDUCTOR 600 VOLT	A/R

NOTES:

ROUTE THE CABLES AS SHOWN (UP THE REAR OF THE STARTER BOX).  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



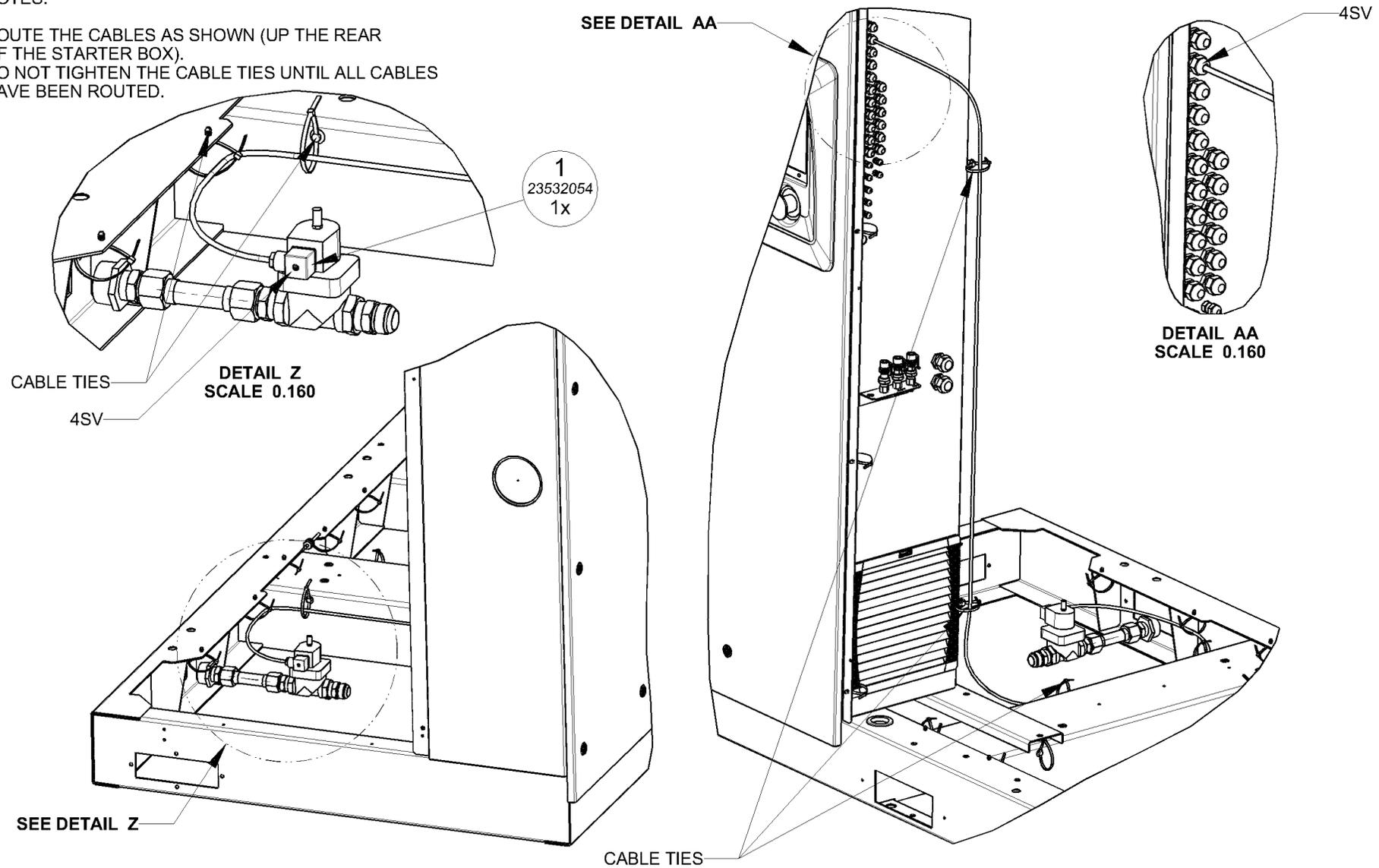


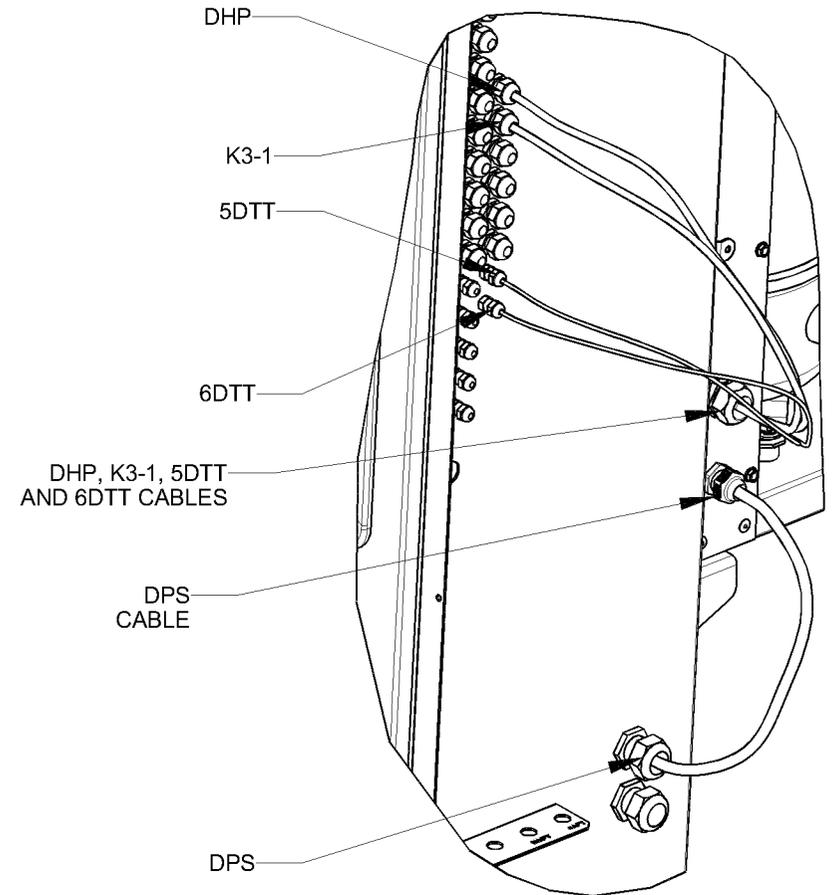
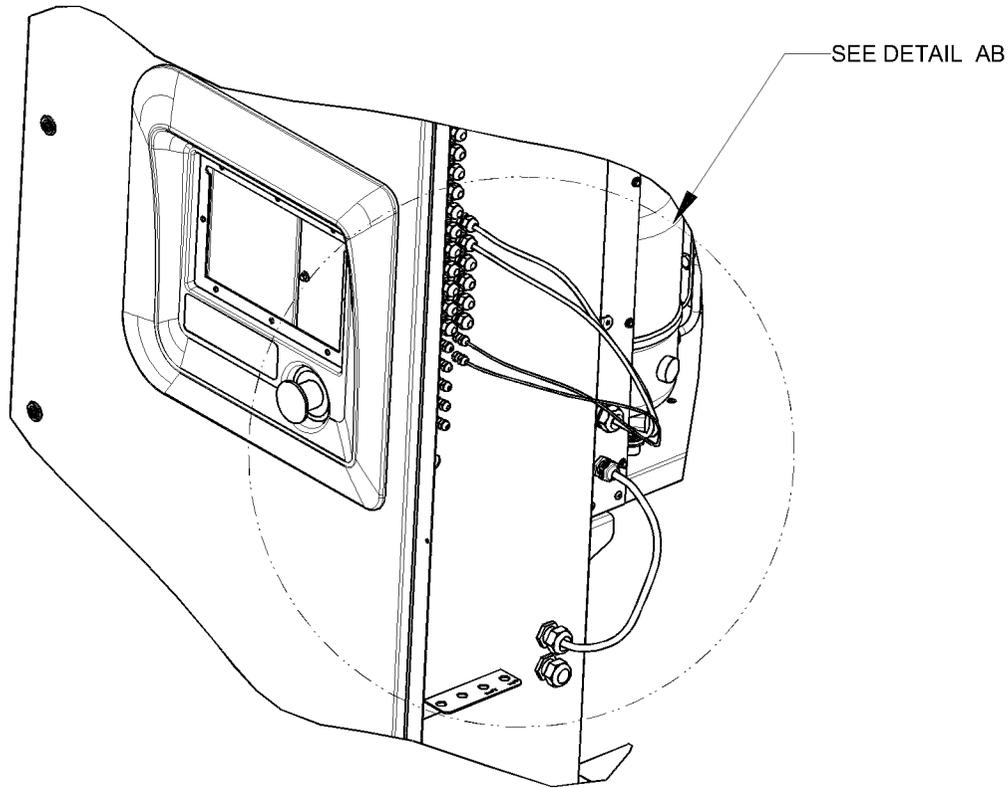


Item	Part No.	Description	Qty.
1	23532054	CABLE ASSEMBLY, 4SV (4595)	1

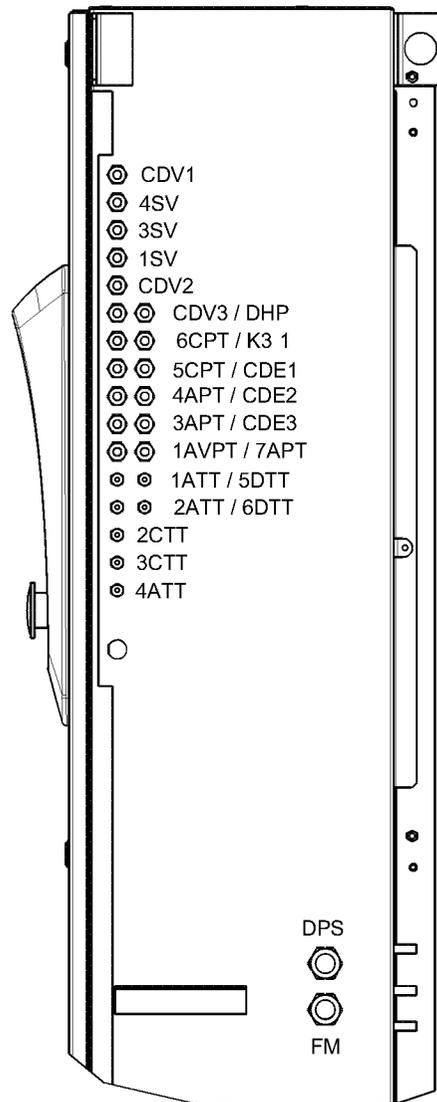
## NOTES:

ROUTE THE CABLES AS SHOWN (UP THE REAR OF THE STARTER BOX).  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES  
HAVE BEEN ROUTED.





DETAIL AB  
SCALE 0.160



CABLE	DESCRIPTION
CDV1	CONDENSATE (MOISTURE SEPARATOR)
4SV	WATER STOP VALVE
3SV	BLOWDOWN VALVE (VSD) / MODULATION
1SV	LOAD / BLOWDOWN VALVE (AT INLET VALVE)
CDV2	CONDENSATE (COMPRESSED AIR FILTER - DRYER OPTION)
CDV3	CONDENSATE (DRYER)
DHP	DRYER HIGH PRESSURE SWITCH
6CPT	OIL FILTER OUT PRESSURE
K3-1	BLOWER DRIVE CONTROL RELAY CABLE
5CPT	OIL FILTER IN PRESSURE
CDE1	CONDENSATE ERROR (MOISTURE SEPARATOR)
4APT	PACKAGE DISCHARGE PRESSURE
CDE2	CONDENSATE ERROR (COMPRESSED AIR FILTER)
3APT	WET SUMP PRESSURE
CDE3	CONDENSATE ERROR (DRYER)
1AVPT	INLET VACUUM PRESSURE
7APT	PRESSURE DIFFERENTIAL SENSOR (DRYER ONLY)
1ATT	AMBIENT AIR INLET TEMPERATURE
5DTT	DRYER DEWPOINT
2ATT	AIREND DISCHARGE TEMPERATURE
6DTT	REFRIGERANT TEMPERATURE
2CTT	OIL INJECTION TEMPERATURE
3CTT	OIL OUT TEMPERATURE (AT COOLER)
4ATT	PACKAGE AIR DISCHARGE TEMPERATURE
DPS	DRYER POWER SUPPLY
FM	FAN MOTOR

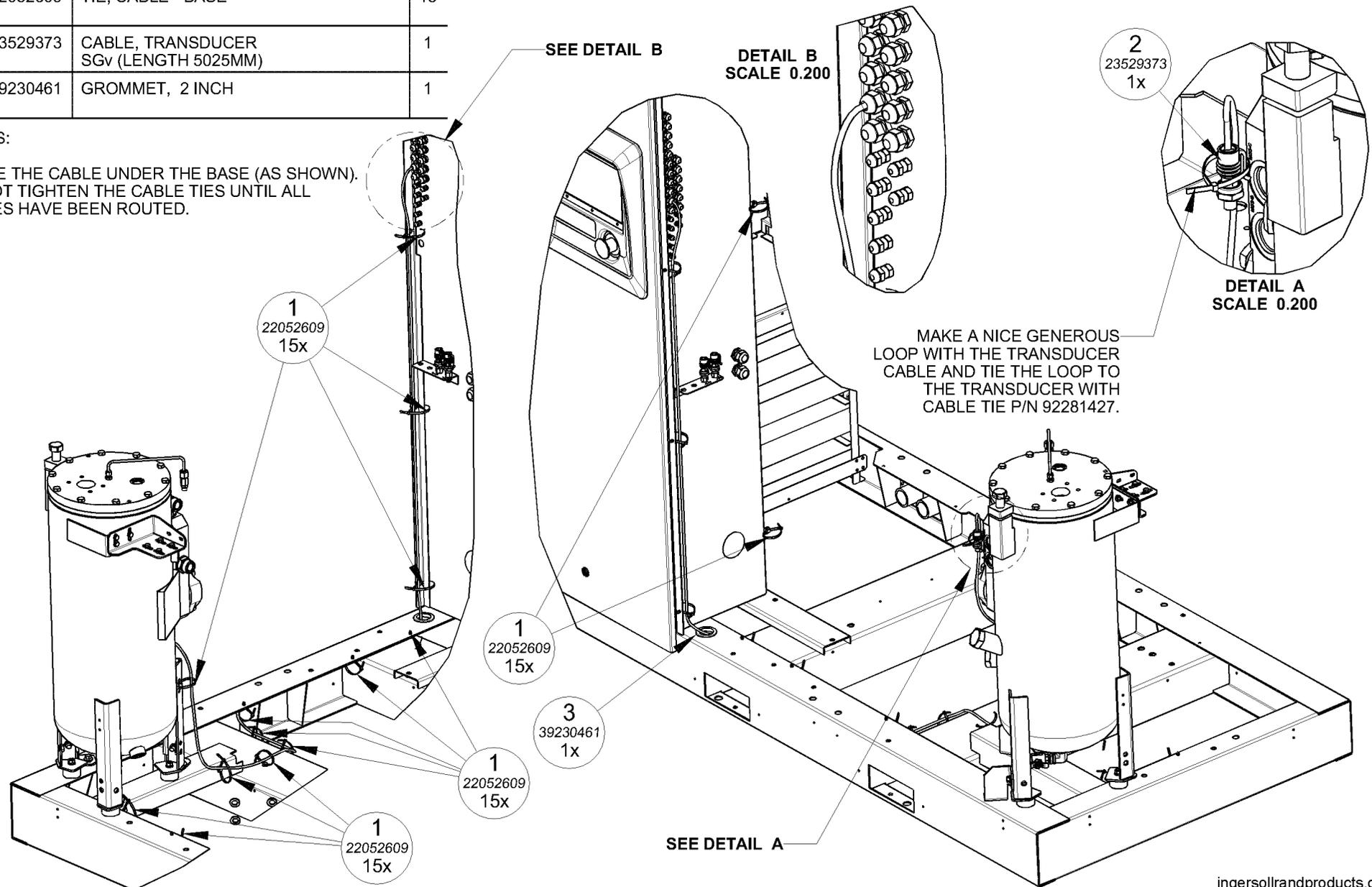
**PLUG ALL UNUSED WIRE GLANDS AS FOLLOWS:**

- PLUG P/N 39155353 FOR LARGE GLANDS
- PLUG P/N 23597297 FOR SMALL GLANDS
- PLUG P/N 22258958 FOR DPS GLAND (NON DRYER UNITS ONLY)

Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	15
2	23529373	CABLE, TRANSDUCER SGv (LENGTH 5025MM)	1
3	39230461	GROMMET, 2 INCH	1

## NOTES:

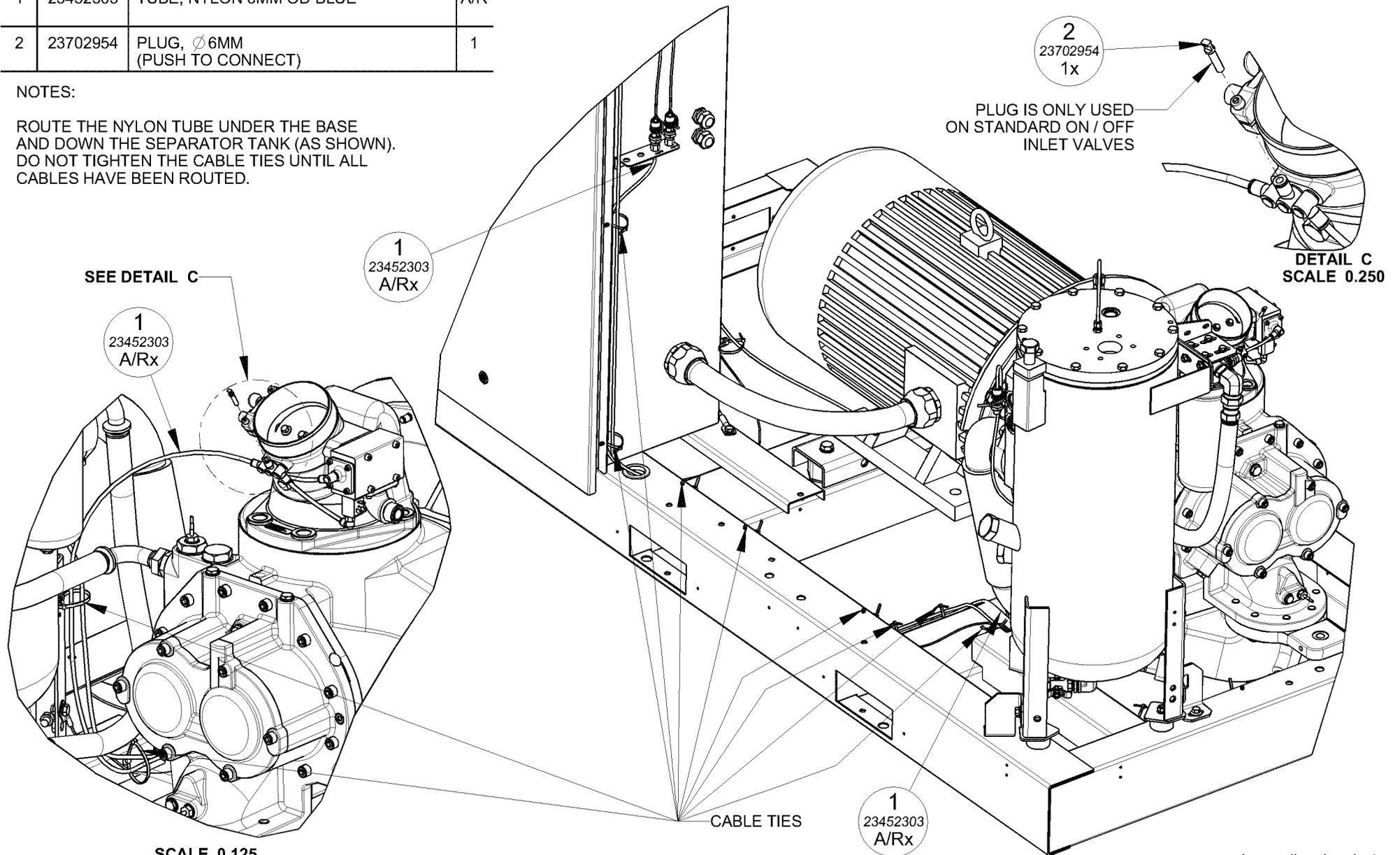
ROUTE THE CABLE UNDER THE BASE (AS SHOWN). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23452303	TUBE, NYLON 6MM OD BLUE	A/R
2	23702954	PLUG, $\varnothing$ 6MM (PUSH TO CONNECT)	1

## NOTES:

ROUTE THE NYLON TUBE UNDER THE BASE AND DOWN THE SEPARATOR TANK (AS SHOWN). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.

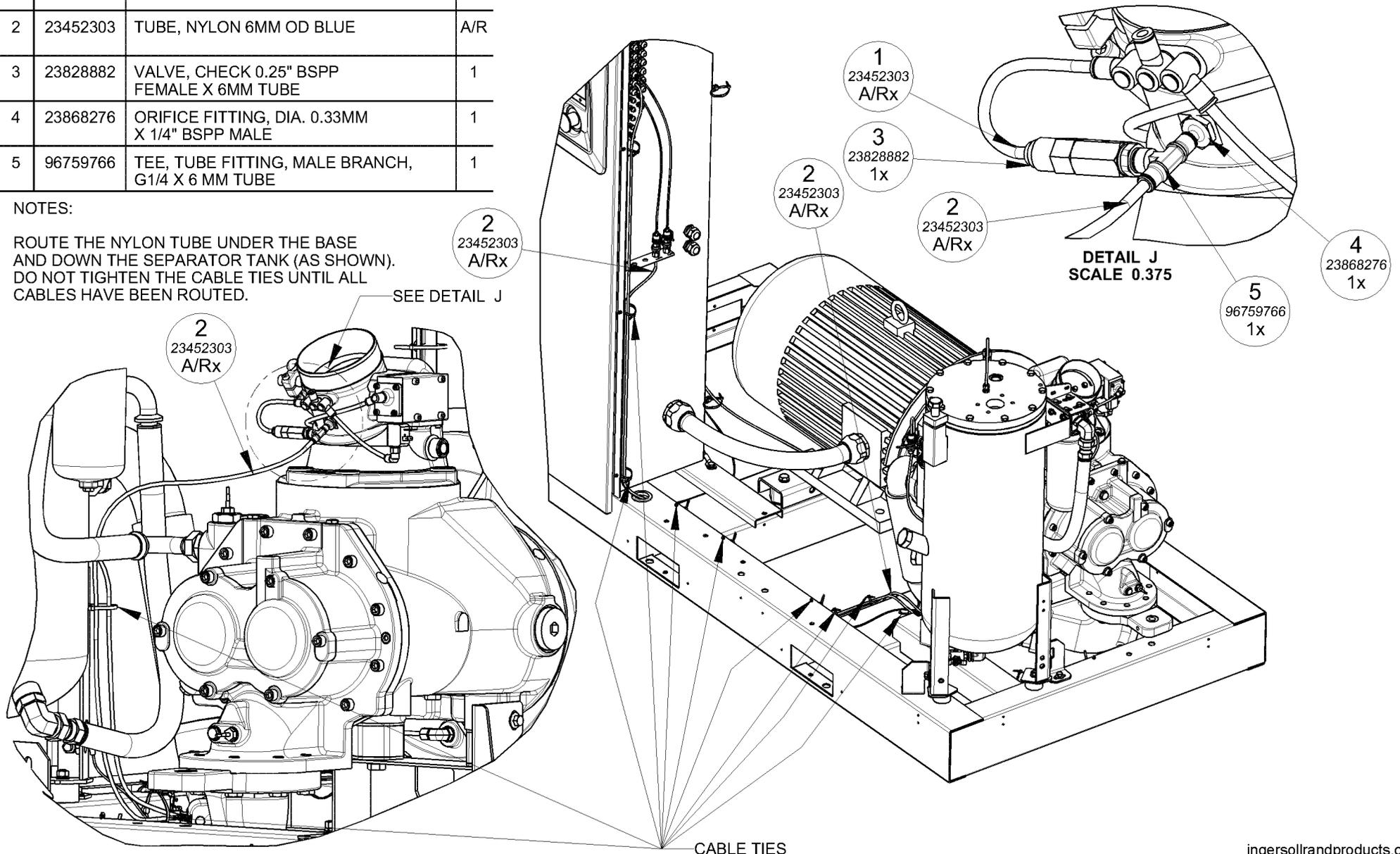


Item	Part No.	Description	Qty.
1	23452303	TUBE, NYLON 6MM OD BLUE	A/R
2	23452303	TUBE, NYLON 6MM OD BLUE	A/R
3	23828882	VALVE, CHECK 0.25" BSPP FEMALE X 6MM TUBE	1
4	23868276	ORIFICE FITTING, DIA. 0.33MM X 1/4" BSPP MALE	1
5	96759766	TEE, TUBE FITTING, MALE BRANCH, G1/4 X 6 MM TUBE	1

## NOTES:

ROUTE THE NYLON TUBE UNDER THE BASE AND DOWN THE SEPARATOR TANK (AS SHOWN). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.

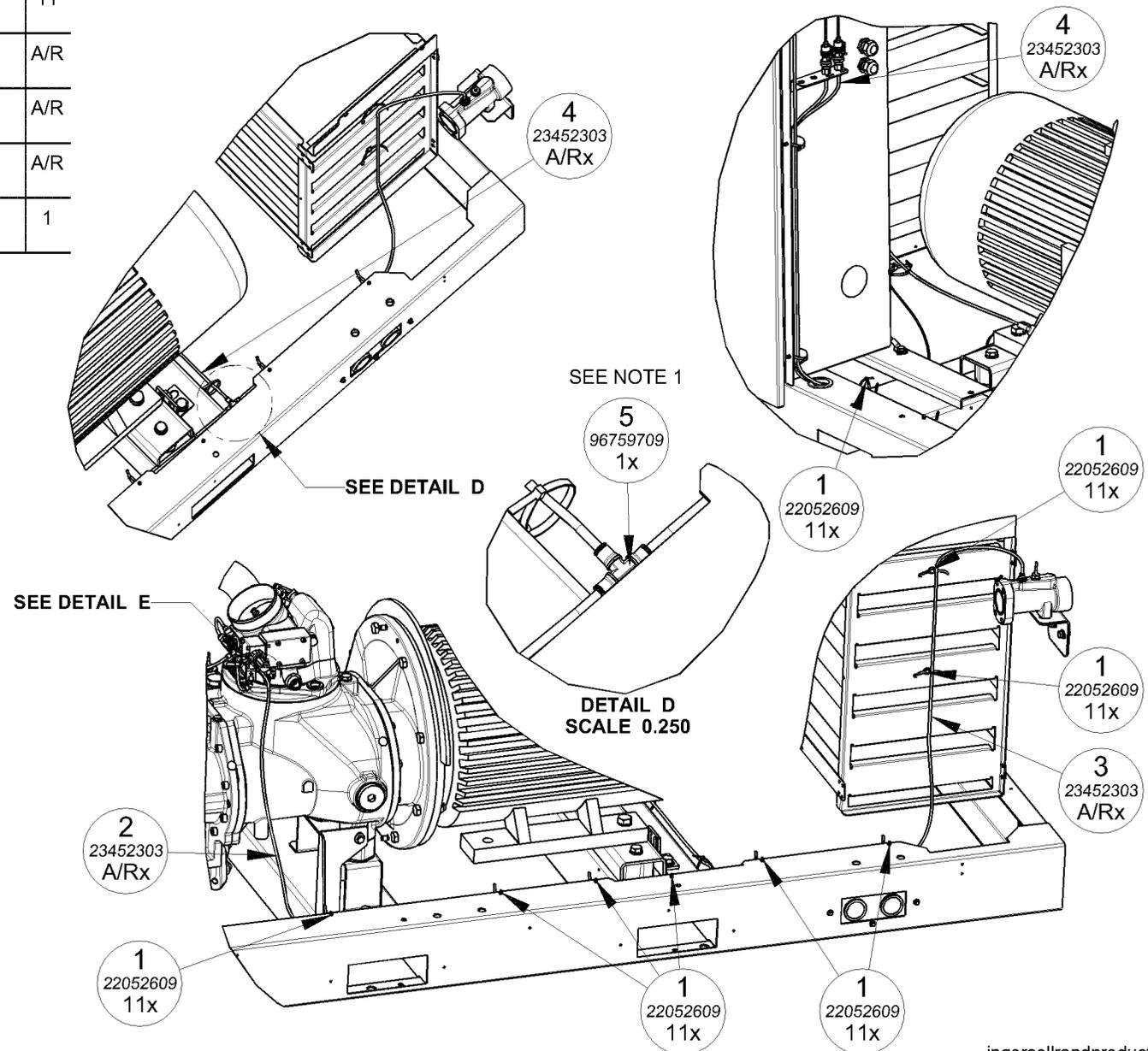
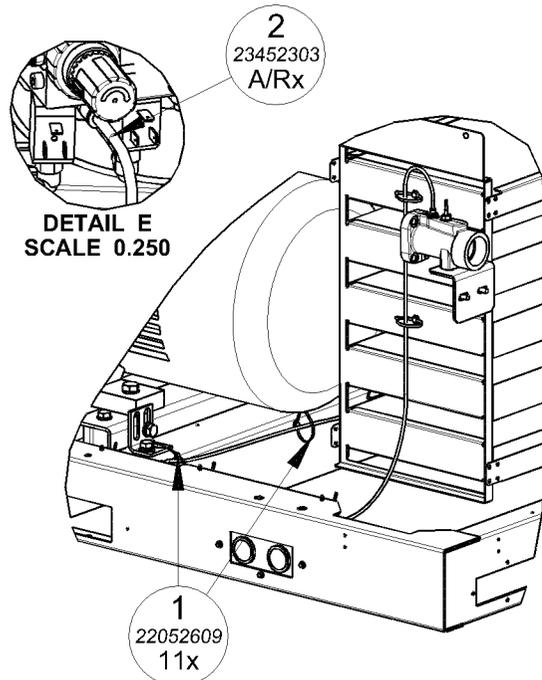
SEE DETAIL J



Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	11
2	23452303	TUBE, NYLON 6MM OD BLUE	A/R
3	23452303	TUBE, NYLON 6MM OD BLUE	A/R
4	23452303	TUBE, NYLON 6MM OD BLUE	A/R
5	96759709	TEE, EQUAL, TUBE FITTING, MALE BRANCH, 6 MM TUBE	1

## NOTES:

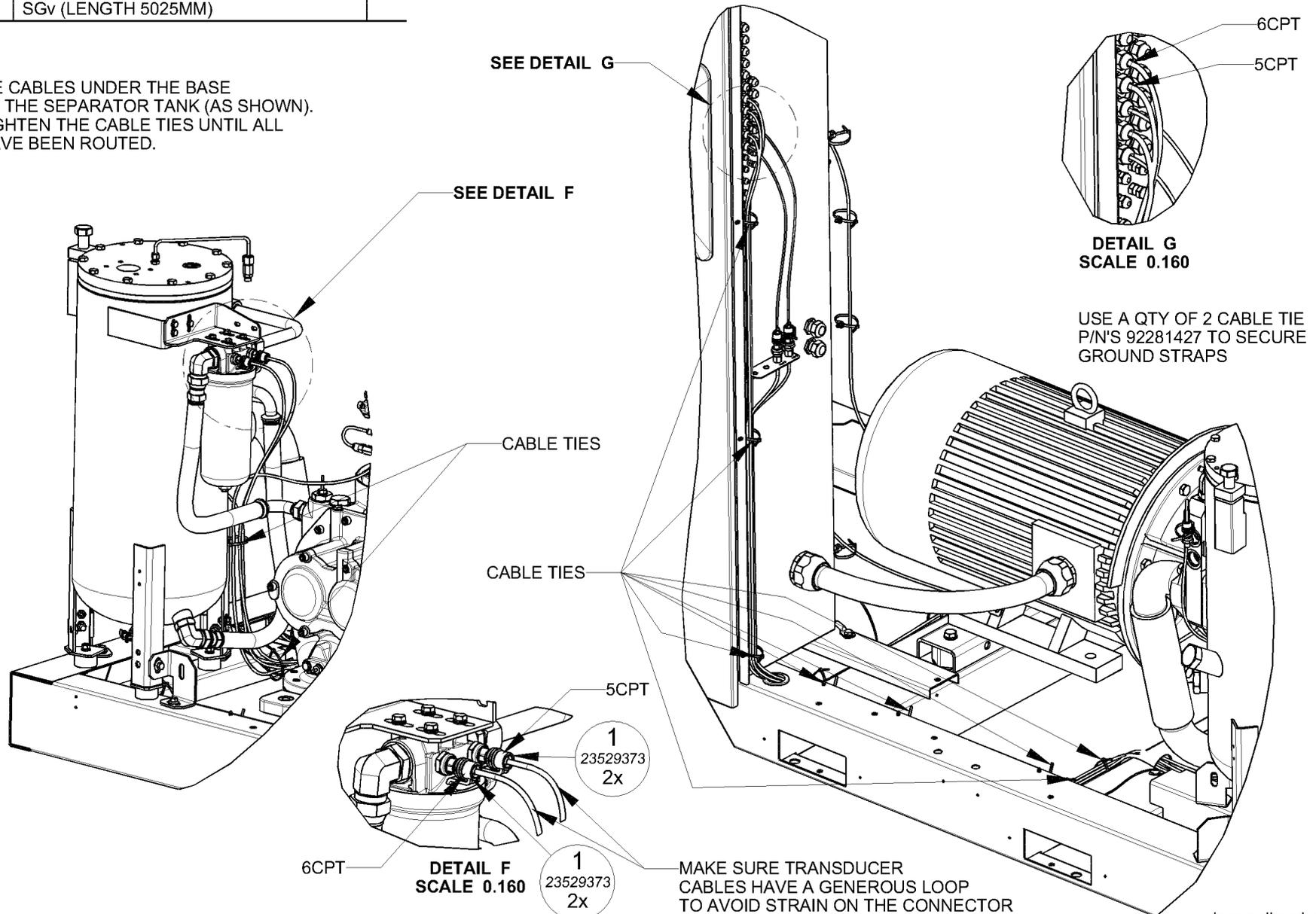
1. THE TEE AND NYLON TUBE RUN FROM THE TEE TO THE INLET VALVE ARE ONLY USED ON MODULATION UNITS.
2. DO NOT TIGHTEN CABLE TIES UNTIL ALL CABLES AND TUBING HAS BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23529373	CABLE, TRANSDUCER SGv (LENGTH 5025MM)	2

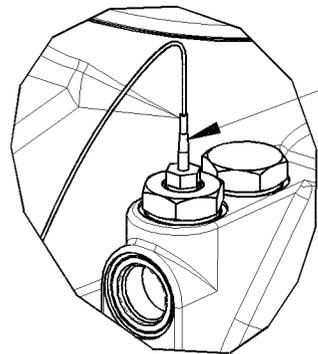
NOTES:

ROUTE THE CABLES UNDER THE BASE AND DOWN THE SEPARATOR TANK (AS SHOWN). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.

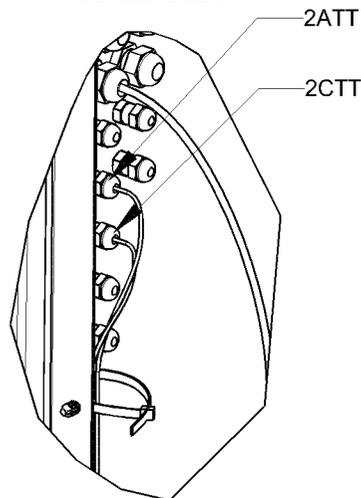


NOTES:

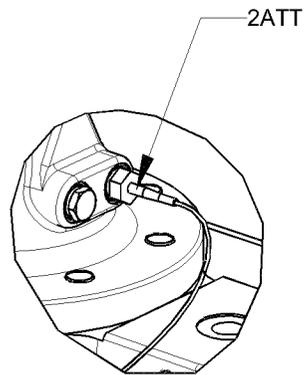
ROUTE THE CABLES UNDER THE BASE AND DOWN THE SEPARATOR TANK LEG (NOT SHOWN). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



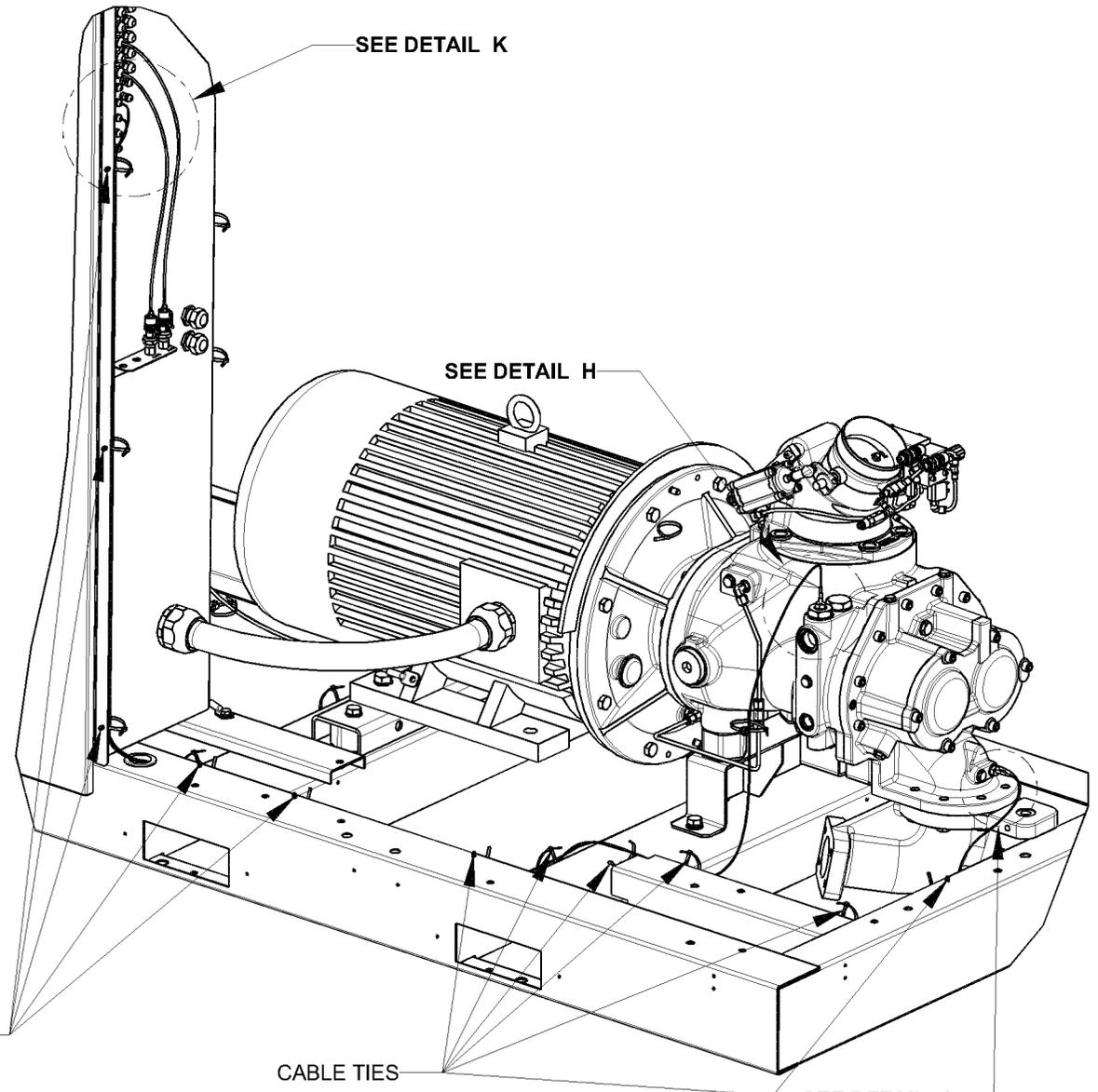
DETAIL H  
SCALE 0.250



DETAIL K  
SCALE 0.250



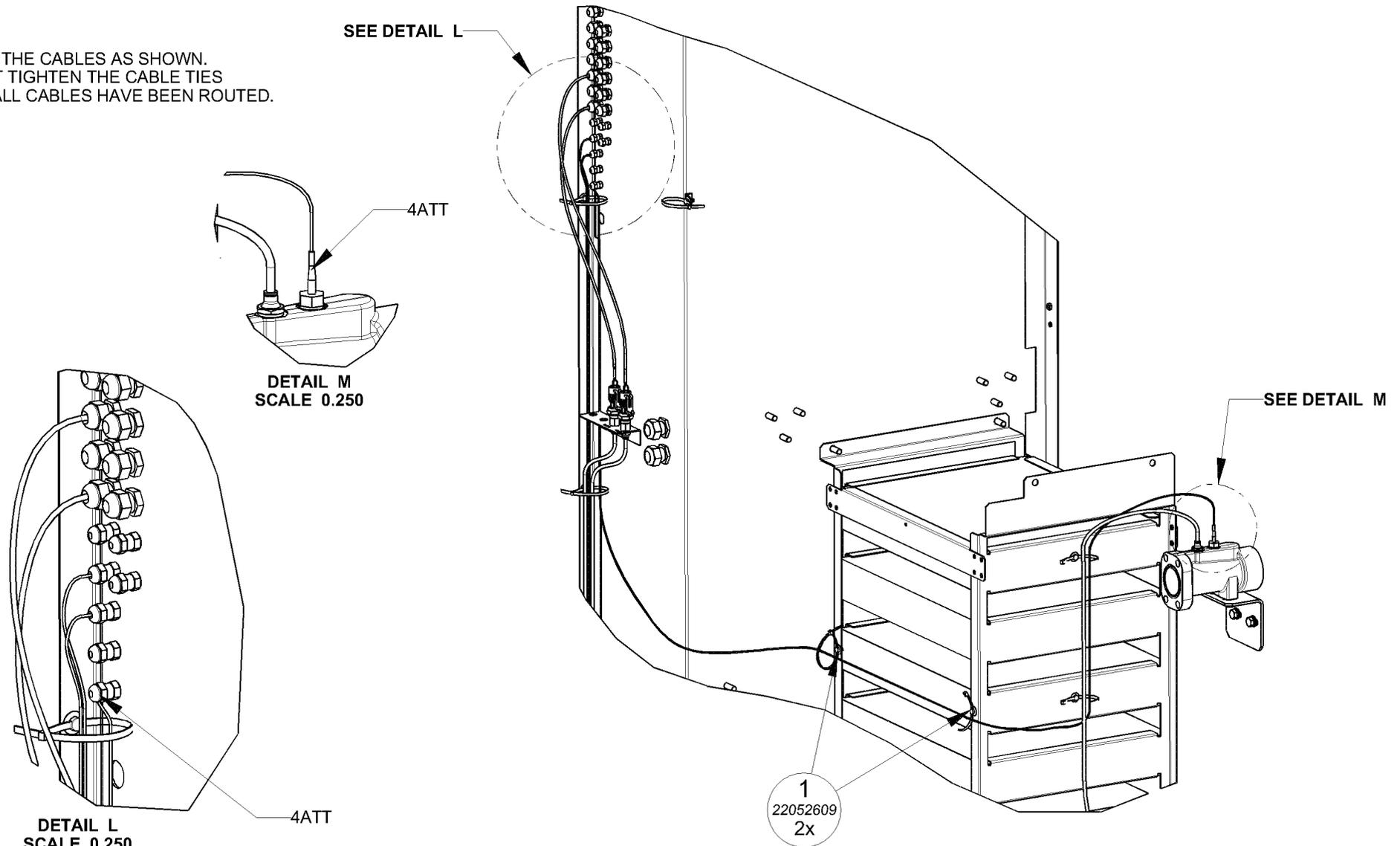
DETAIL J  
SCALE 0.250



Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	2

**NOTES:**

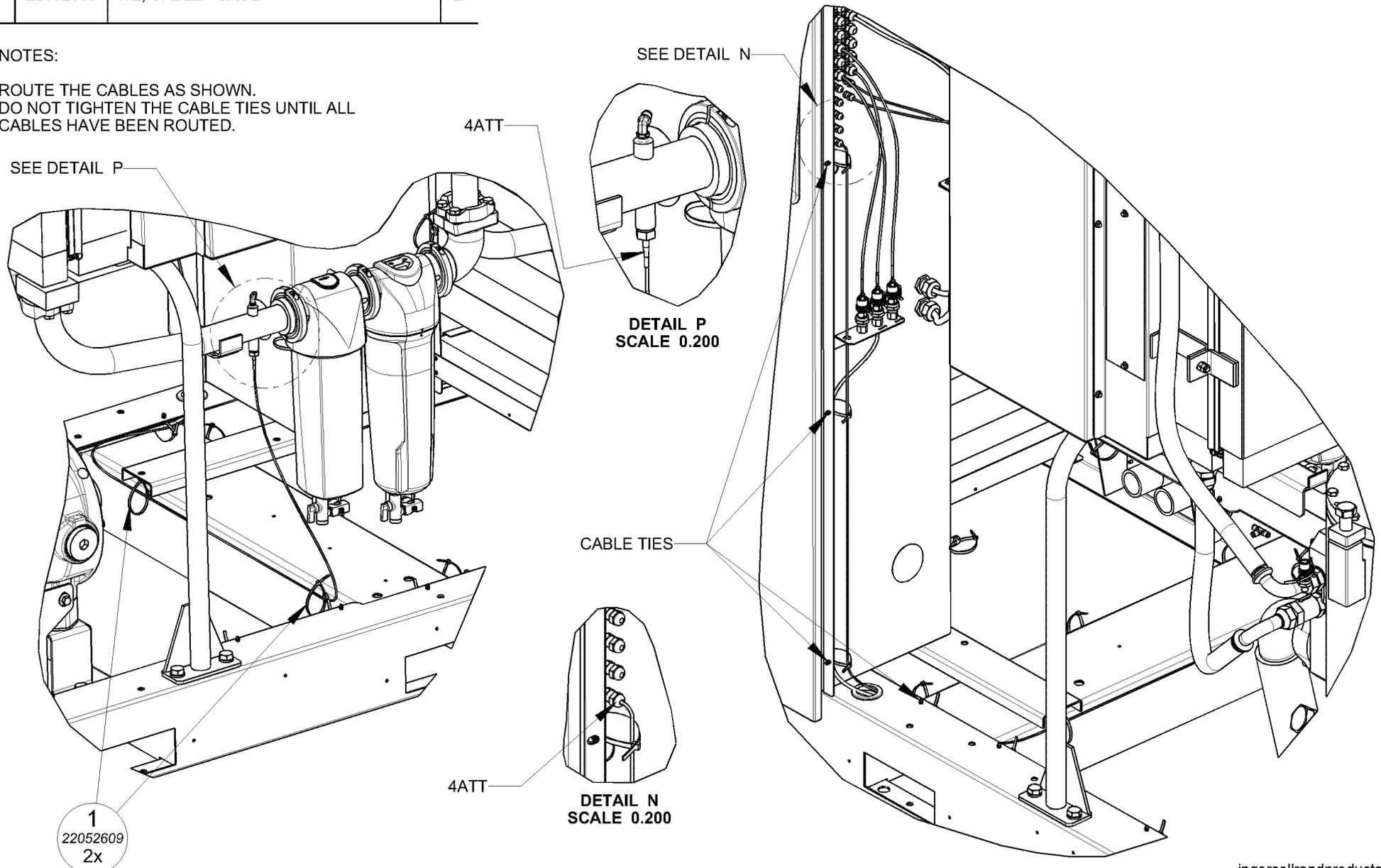
ROUTE THE CABLES AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES  
UNTIL ALL CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	22052609	TIE, CABLE - BASE	2

## NOTES:

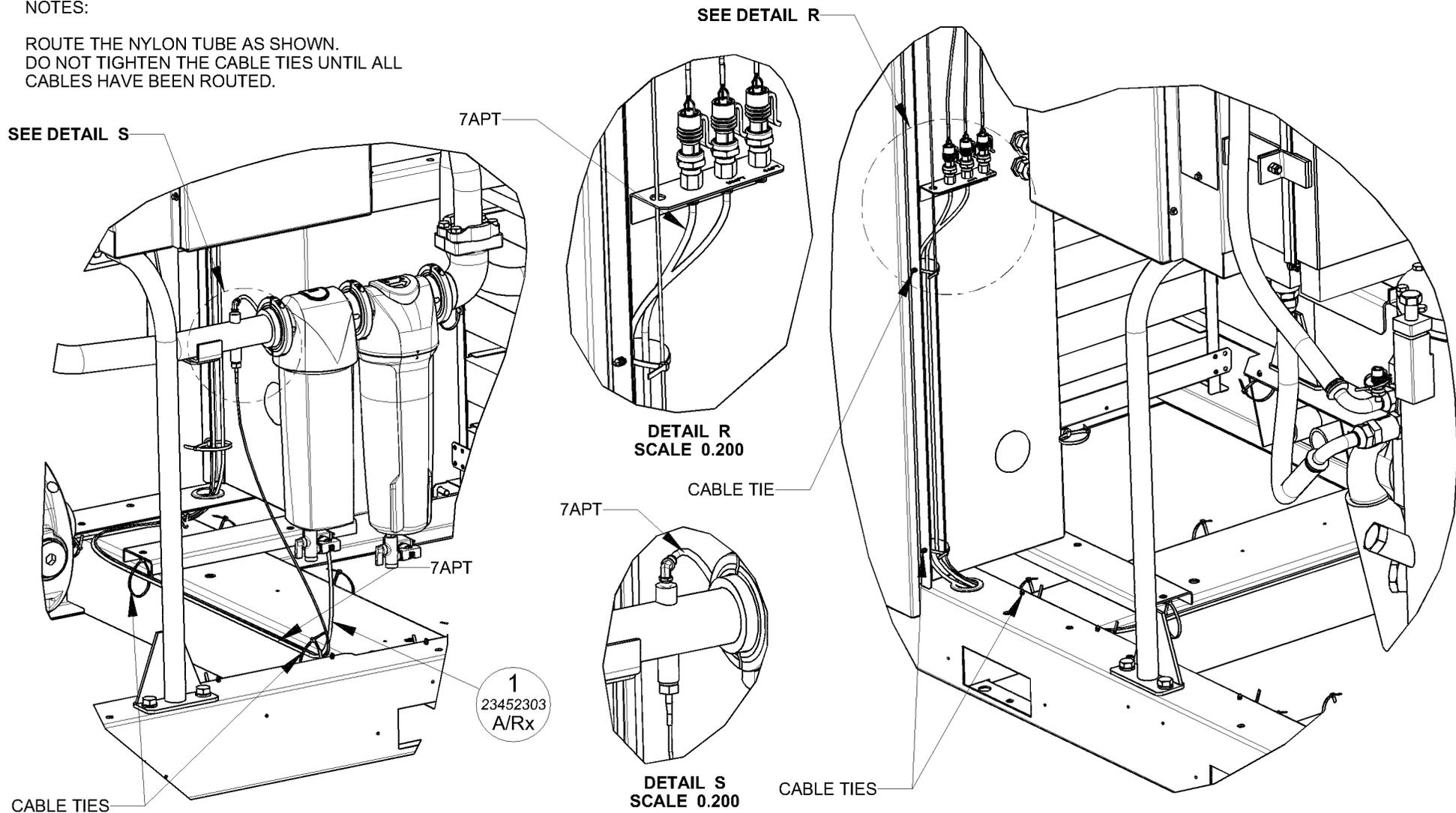
ROUTE THE CABLES AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL  
CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23452303	TUBE, NYLON 6MM OD BLUE	A/R

## NOTES:

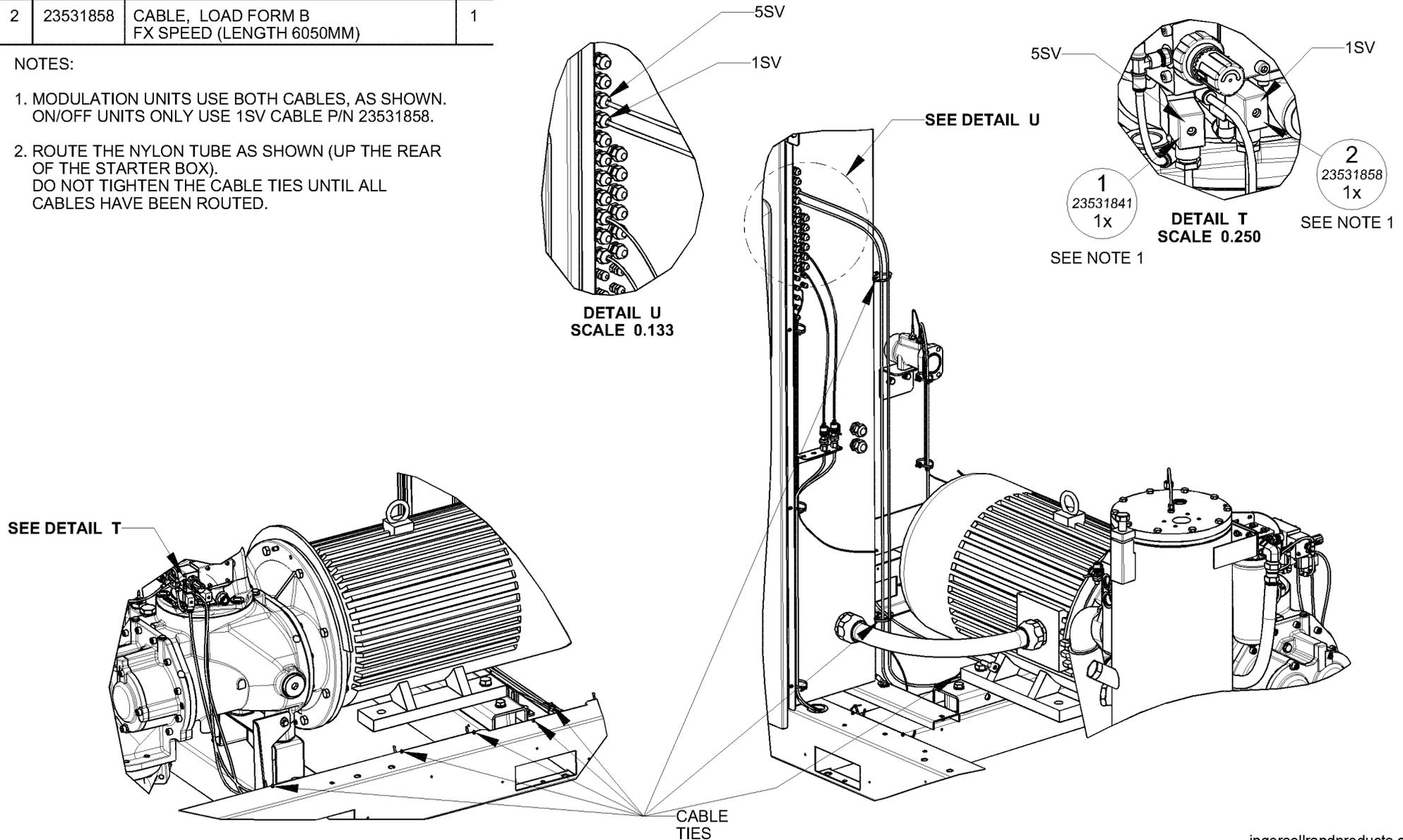
ROUTE THE NYLON TUBE AS SHOWN.  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL  
CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	23531841	CABLE, 5SV (MODULATION) FORM B FX SPEED (LENGTH 6050MM)	1
2	23531858	CABLE, LOAD FORM B FX SPEED (LENGTH 6050MM)	1

## NOTES:

- MODULATION UNITS USE BOTH CABLES, AS SHOWN. ON/OFF UNITS ONLY USE 1SV CABLE P/N 23531858.
- ROUTE THE NYLON TUBE AS SHOWN (UP THE REAR OF THE STARTER BOX). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.



Item	Part No.	Description	Qty.
1	SEE LIST	CABLE ASSEMBLY, 9SV	1

NOTES:

1. ROUTE THE CABLE, AS SHOWN (UP THE REAR OF THE STARTER BOX). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.
2. FOR THE NO LOSS DRAIN OPTION, REFER TO ROUTING ON ASSEMBLY DRAWING 23629314.
3. FOR NO MOISTURE SEPARATOR OPTION PLUG GLAND WITH PLUG P/N 39155353.

SEE DETAIL V

CABLE TIE

1  
SEE LIST  
1x

DETAIL W  
SCALE 0.133

DETAIL V  
SCALE 0.250

CABLE TIES

SEE DETAIL W

CABLE TIES

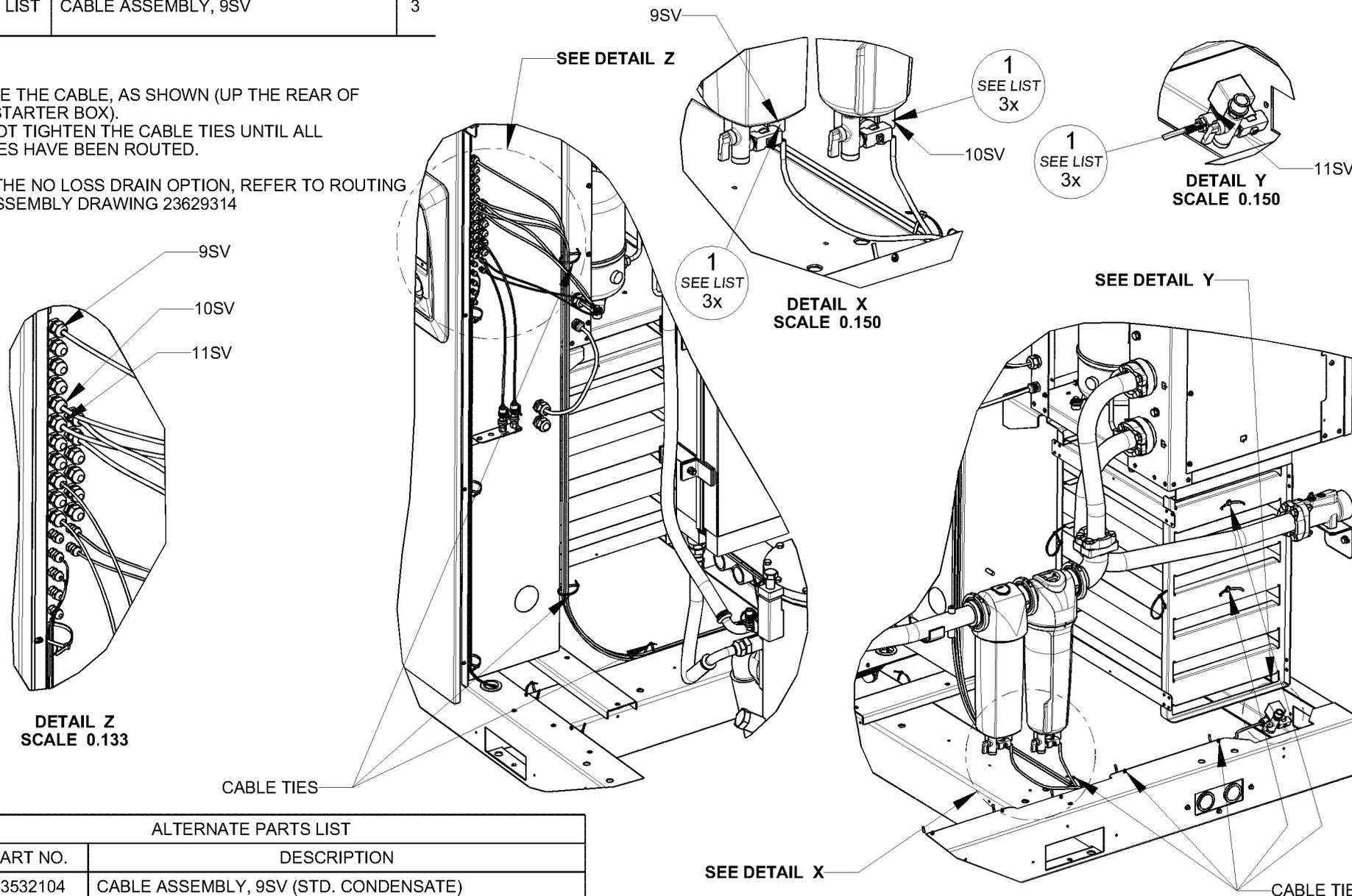
ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23532104	CABLE ASSEMBLY, 9SV (STD. CONDENSATE)
	23529753	CABLE, 20-3 CONDUCTOR 600V (NO-LOSS CONDENSATE)

Item	Part No.	Description	Qty.
1	SEE LIST	CABLE ASSEMBLY, 9SV	3

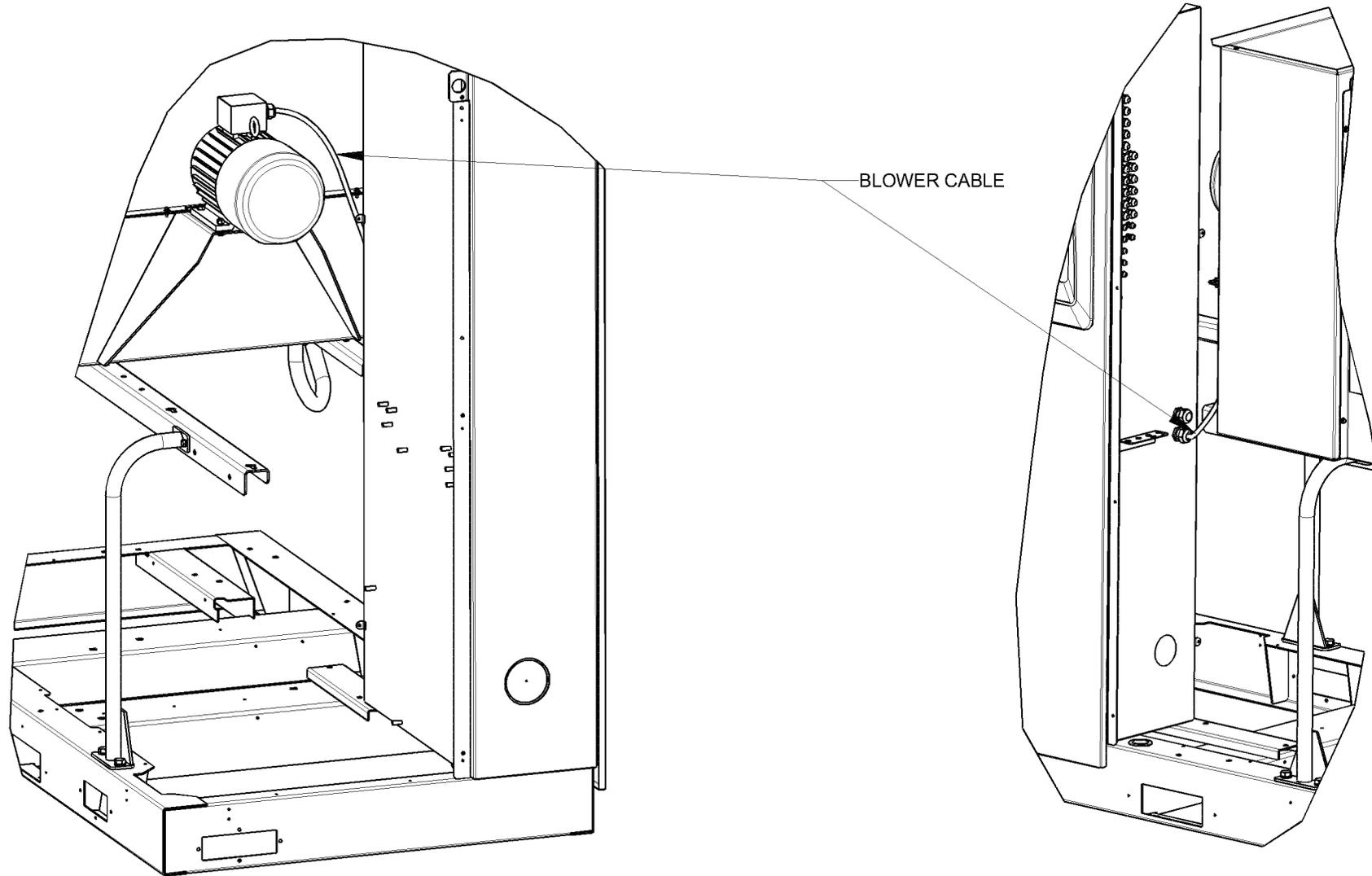
NOTES:

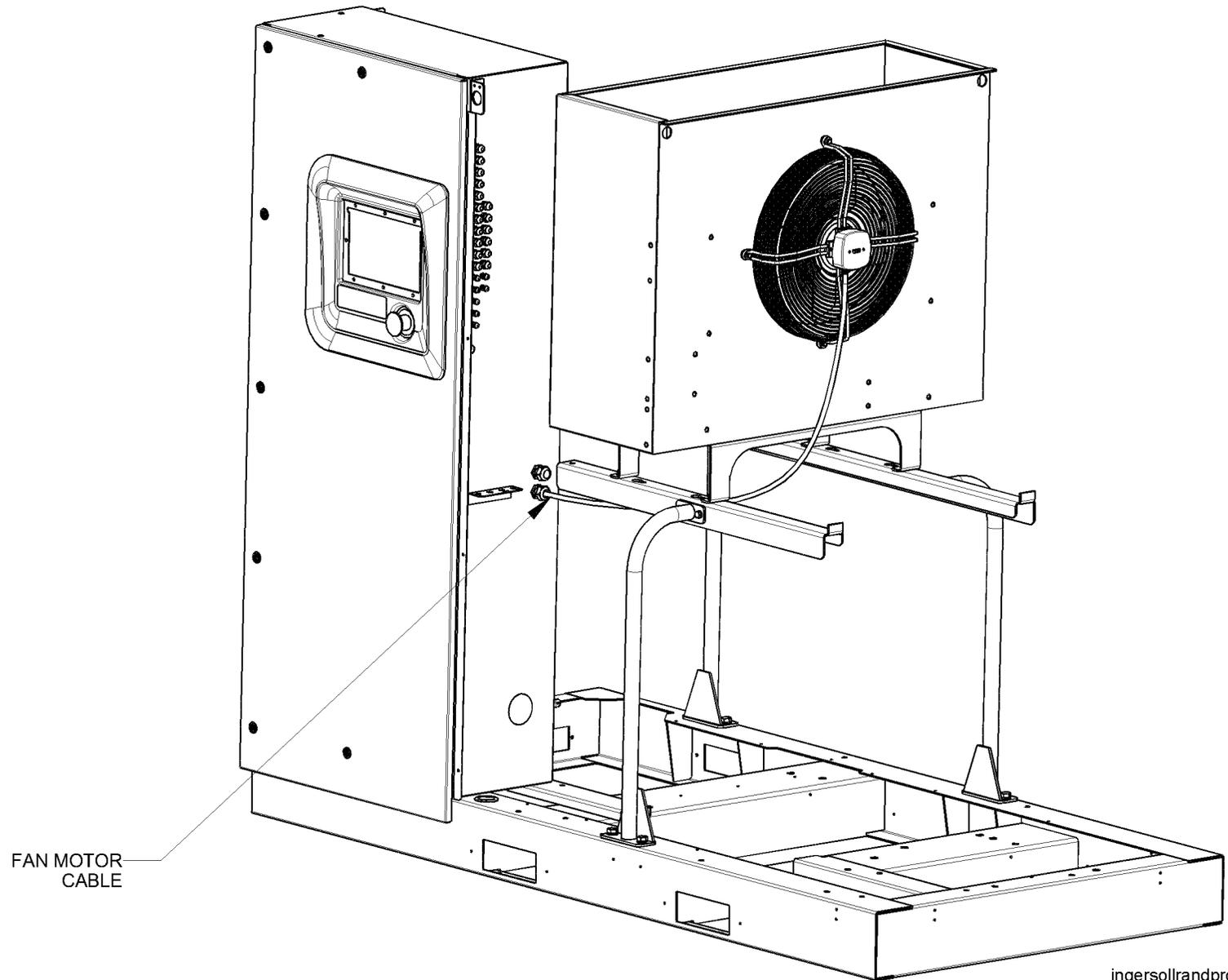
1. ROUTE THE CABLE, AS SHOWN (UP THE REAR OF THE STARTER BOX). DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.
2. FOR THE NO LOSS DRAIN OPTION, REFER TO ROUTING ON ASSEMBLY DRAWING 23629314



ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	23532104	CABLE ASSEMBLY, 9SV (STD. CONDENSATE)
	23529753	CABLE, 20-3 CONDUCTOR 600V (NO-LOSS CONDENSATE)

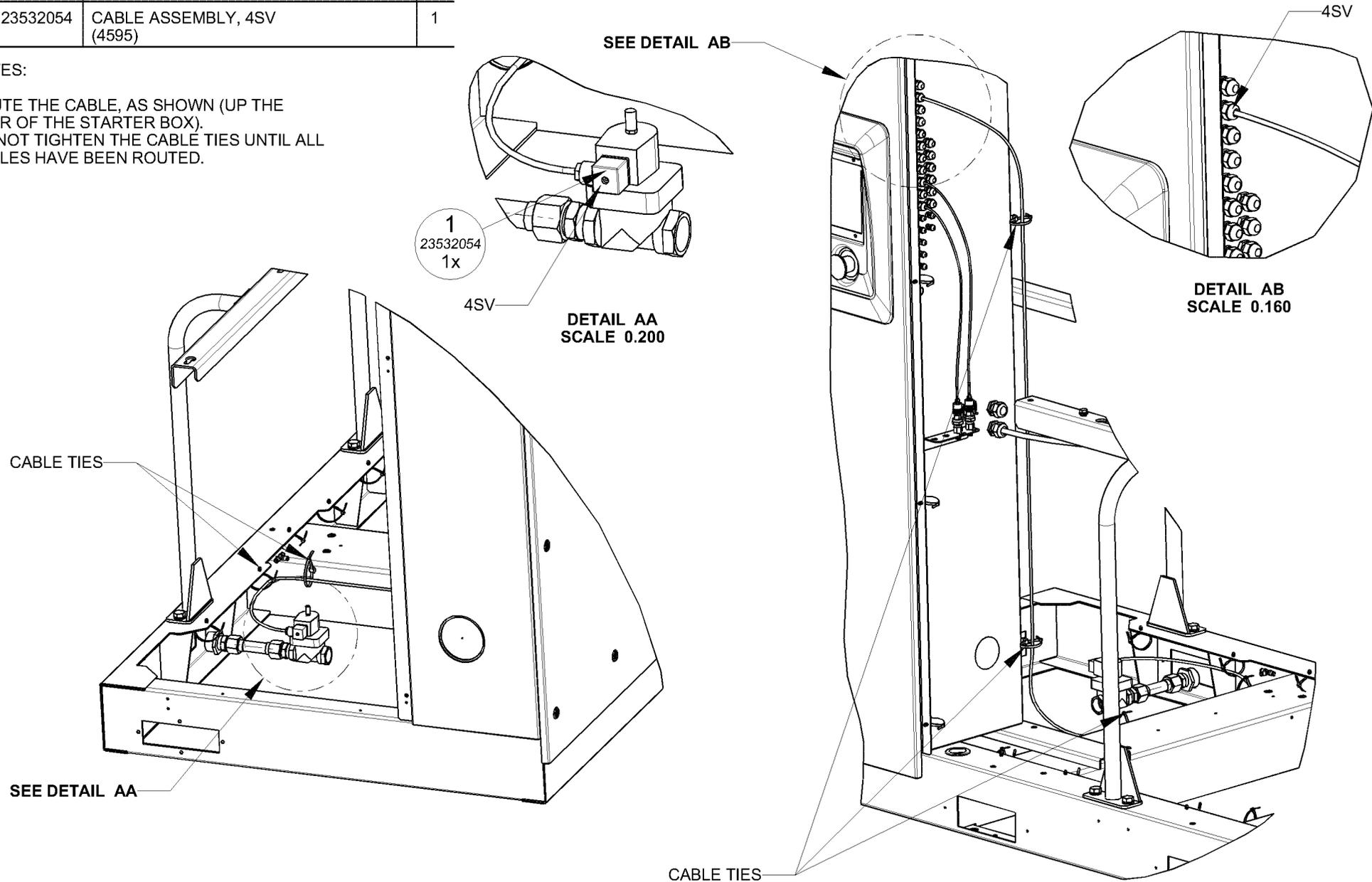


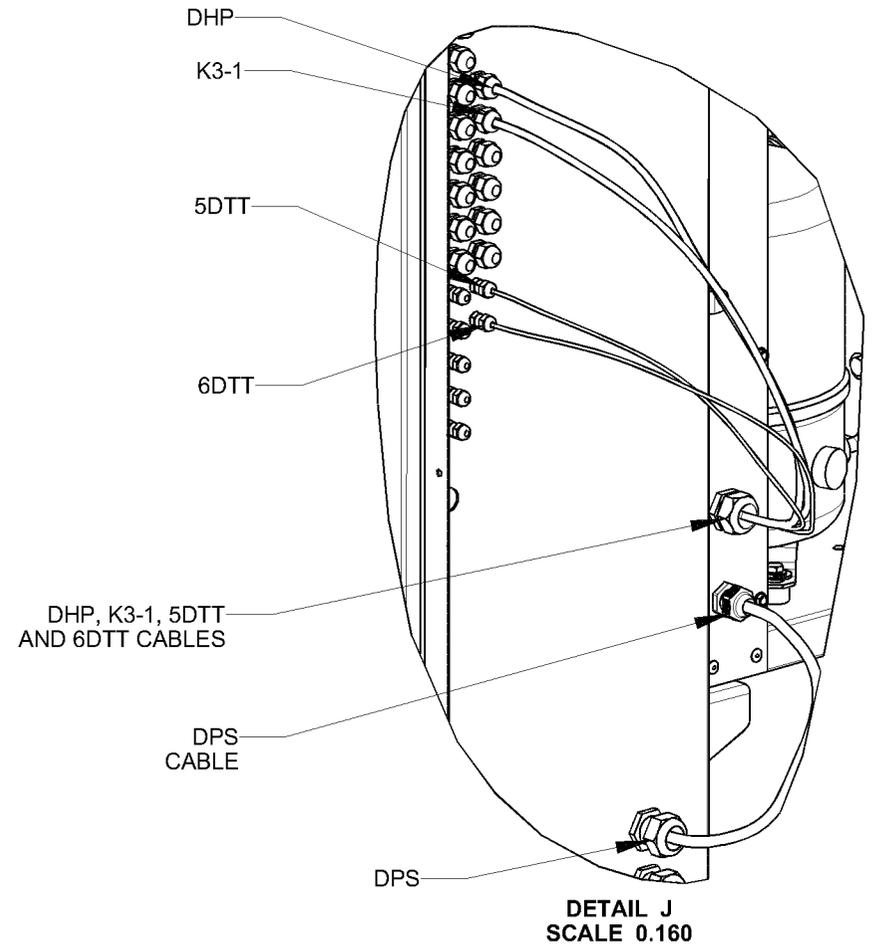
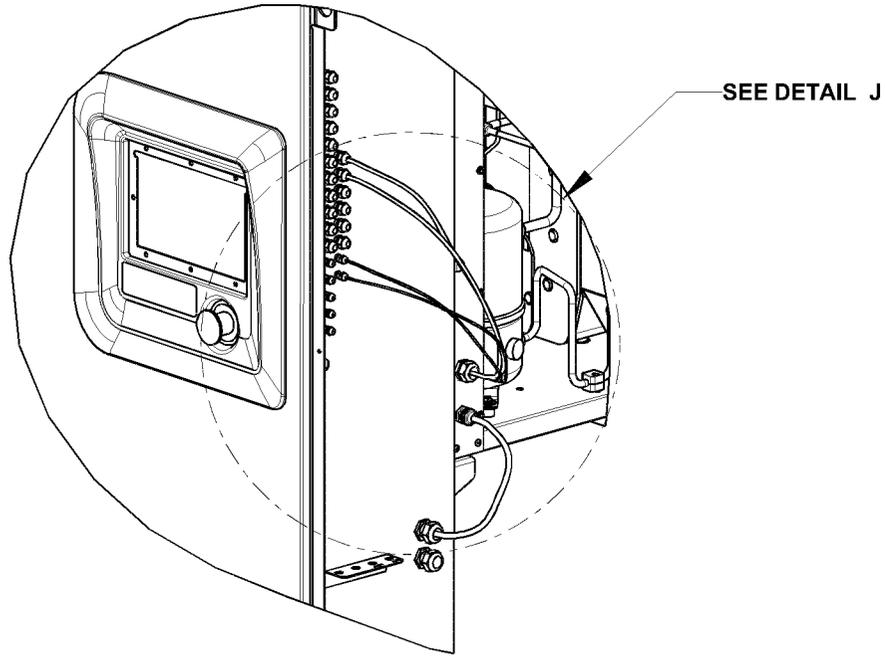


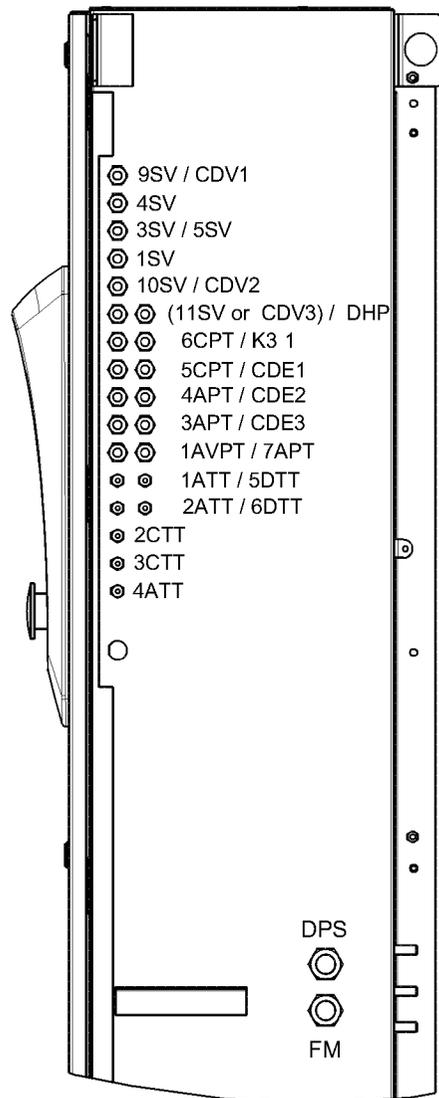
Item	Part No.	Description	Qty.
1	23532054	CABLE ASSEMBLY, 4SV (4595)	1

## NOTES:

ROUTE THE CABLE, AS SHOWN (UP THE REAR OF THE STARTER BOX).  
DO NOT TIGHTEN THE CABLE TIES UNTIL ALL CABLES HAVE BEEN ROUTED.





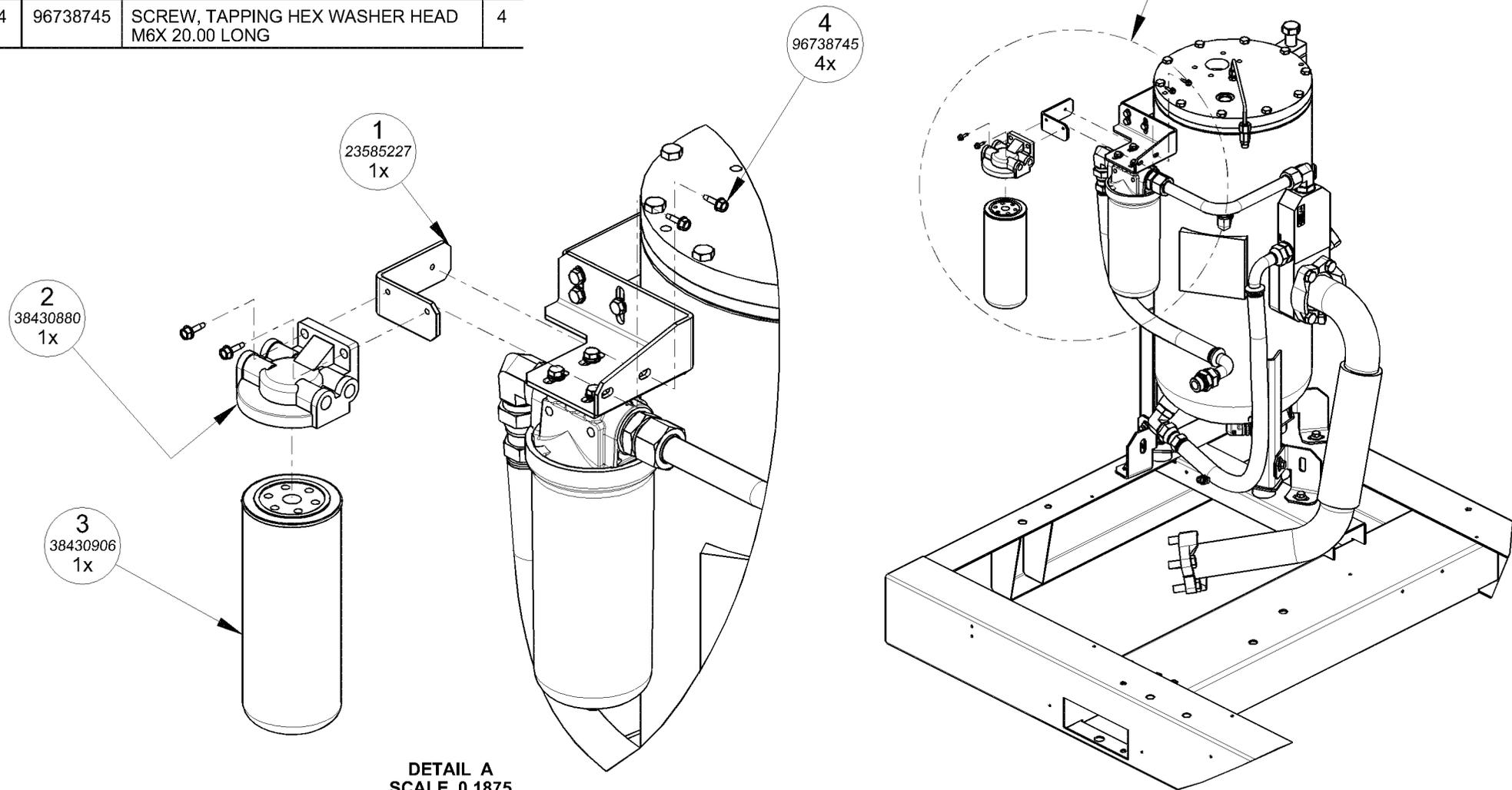


CABLE	DESCRIPTION
9SV / CDV1	CONDENSATE (MOISTURE SEPARATOR)
4SV	WATER STOP VALVE
3SV / 5SV	BLOWDOWN VALVE (VSD) / MODULATION
1SV	LOAD / BLOWDOWN VALVE (AT INLET VALVE)
10SV / CDV2	CONDENSATE (COMPRESSED AIR FILTER - DRYER OPTION)
11SV / CDV3	CONDENSATE (DRYER)
DHP	DRYER HIGH PRESSURE SWITCH
6CPT	OIL FILTER OUT PRESSURE
K3-1	BLOWER DRIVE CONTROL RELAY CABLE
5CPT	OIL FILTER IN PRESSURE
CDE1	CONDENSATE ERROR (MOISTURE SEPARATOR)
4APT	PACKAGE DISCHARGE PRESSURE
CDE2	CONDENSATE ERROR (COMPRESSED AIR FILTER)
3APT	WET SUMP PRESSURE
CDE3	CONDENSATE ERROR (DRYER)
1AVPT	INLET VACUUM PRESSURE
7APT	PRESSURE DIFFERENTIAL SENSOR (DRYER ONLY)
1ATT	AMBIENT AIR INLET TEMPERATURE
5DTT	DRYER DEWPOINT
2ATT	AIREND DISCHARGE TEMPERATURE
6DTT	REFRIGERANT TEMPERATURE
2CTT	OIL INJECTION TEMPERATURE
3CTT	OIL OUT TEMPERATURE (AT COOLER)
4ATT	PACKAGE AIR DISCHARGE TEMPERATURE
DPS	DRYER POWER SUPPLY
FM	FAN MOTOR

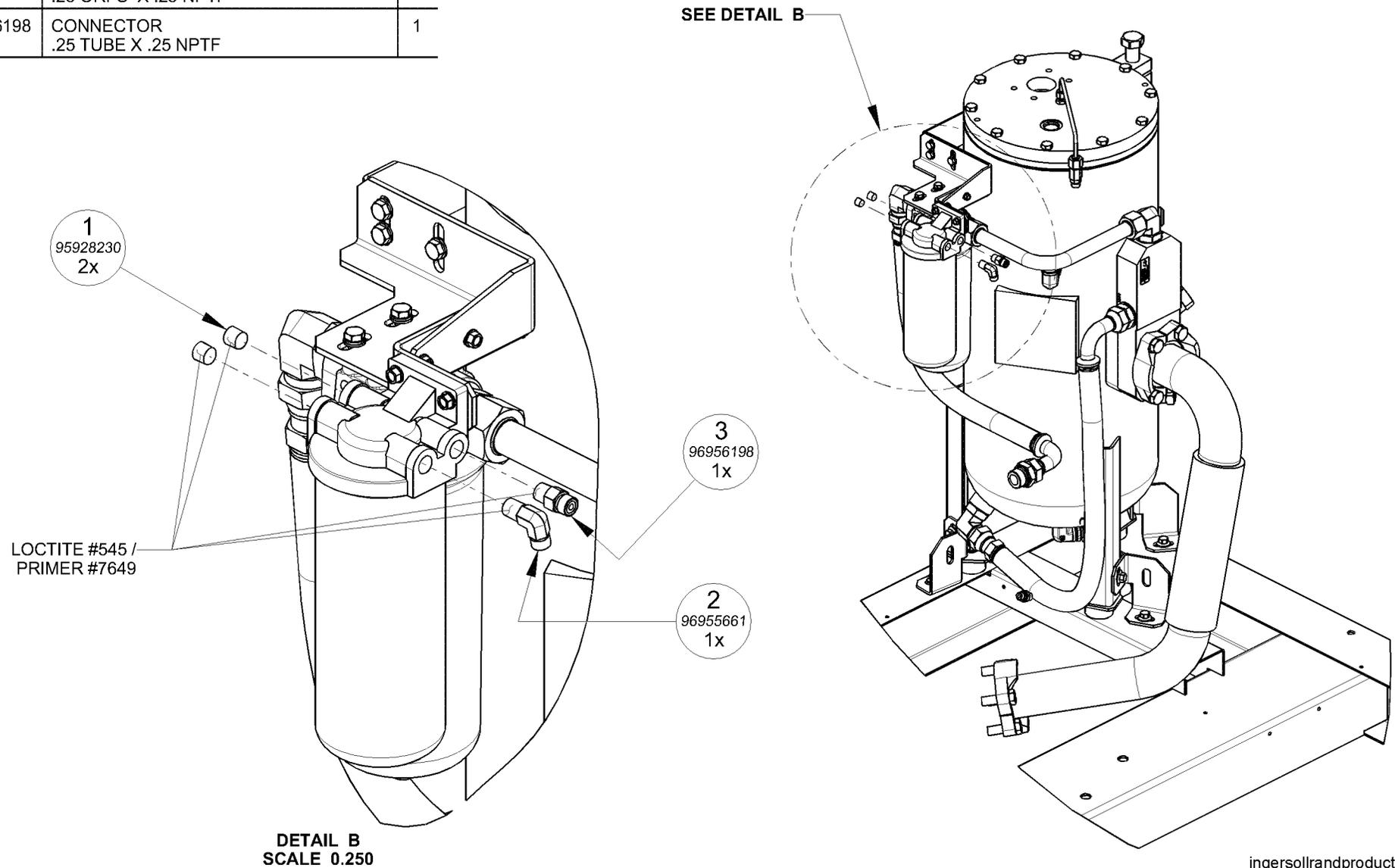
**PLUG ALL UNUSED WIRE GLANDS AS FOLLOWS:**

- PLUG P/N 39155353 FOR LARGE GLANDS
- PLUG P/N 23597297 FOR SMALL GLANDS
- PLUG P/N 22258958 FOR DPS CABLE GLAND (NON DRYER UNITS ONLY)

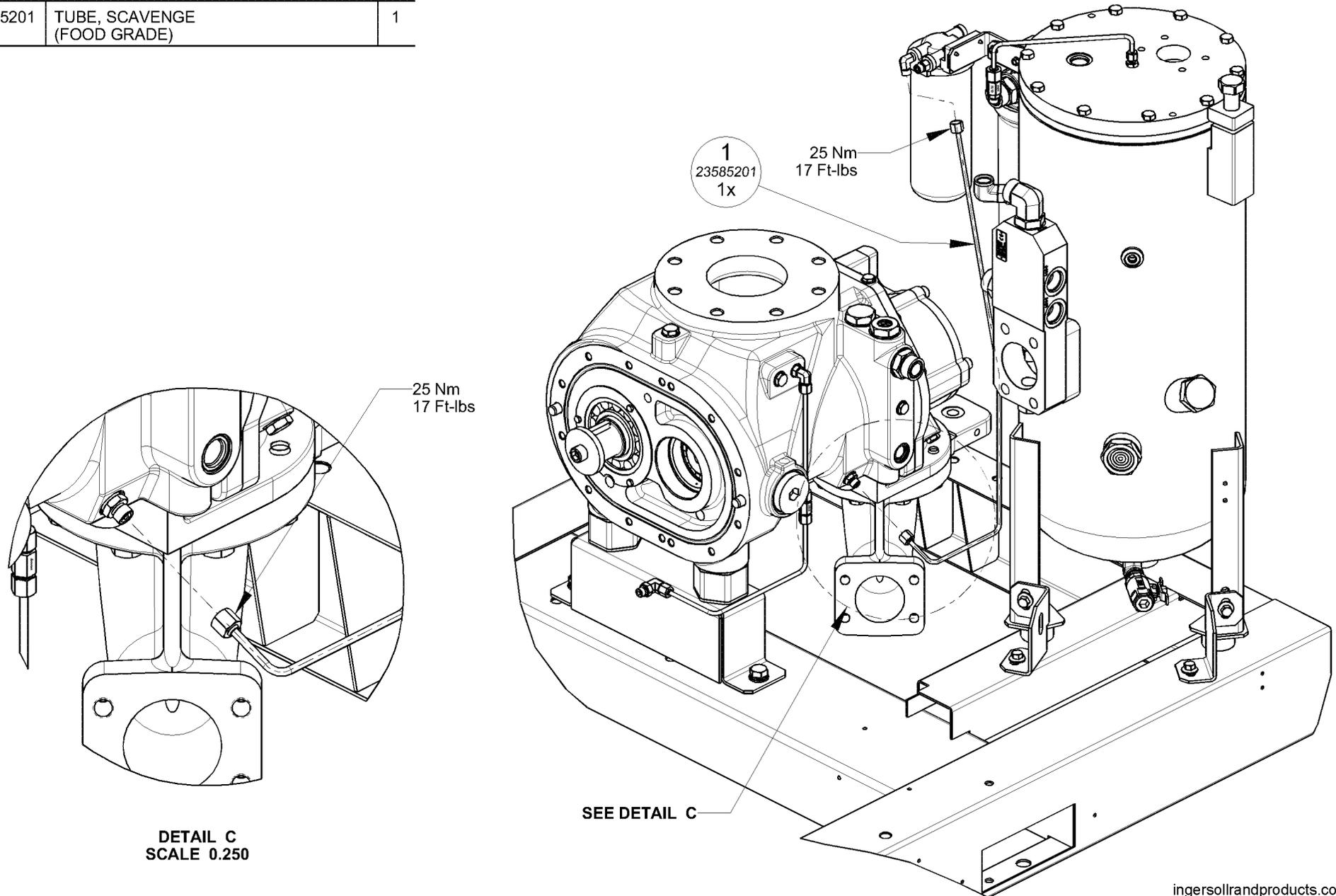
Item	Part No.	Description	Qty.
1	23585227	SUPPORT, COOLANT FILTER (FOOD GRADE)	1
2	38430880	BASE, FILTER MOUNTING	1
3	38430906	FILTER, ION EXCHANGE RESIN 125-450HP	1
4	96738745	SCREW, TAPPING HEX WASHER HEAD M6X 20.00 LONG	4



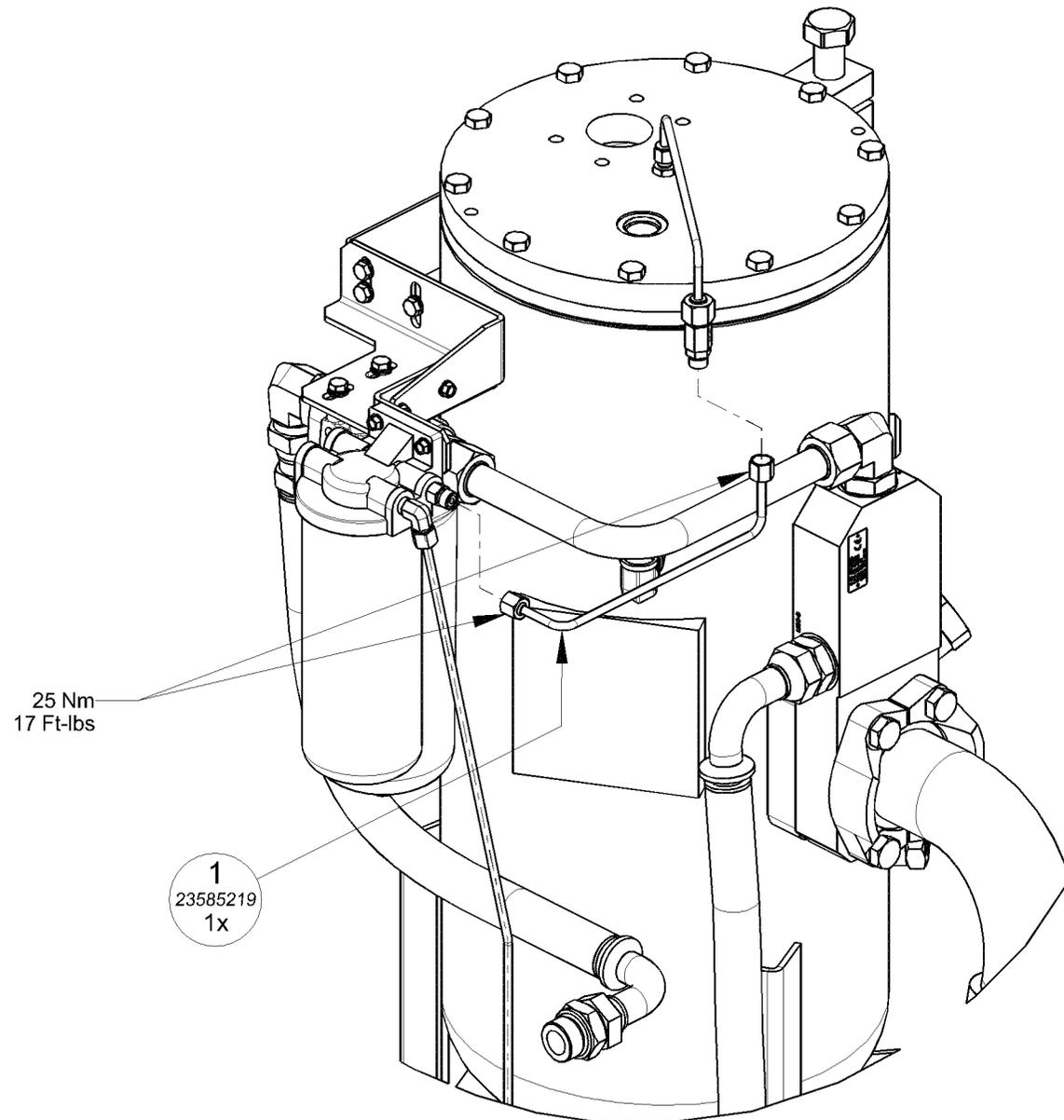
Item	Part No.	Description	Qty.
1	95928230	PLUG, SOCKET .25 NPT	2
2	96955661	ELBOW, 90 .25 ORFS X .25 NPTF	1
3	96956198	CONNECTOR .25 TUBE X .25 NPTF	1



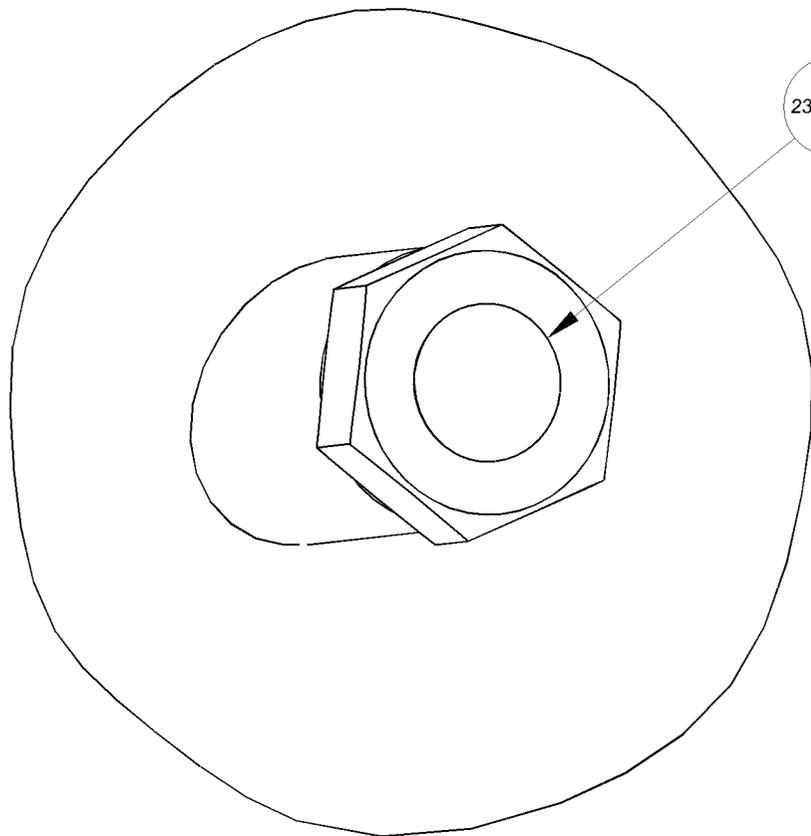
Item	Part No.	Description	Qty.
1	23585201	TUBE, SCAVENGE (FOOD GRADE)	1



Item	Part No.	Description	Qty.
1	23585219	TUBE, SCAVENGE TO FILTER (FOOD GRADE)	1

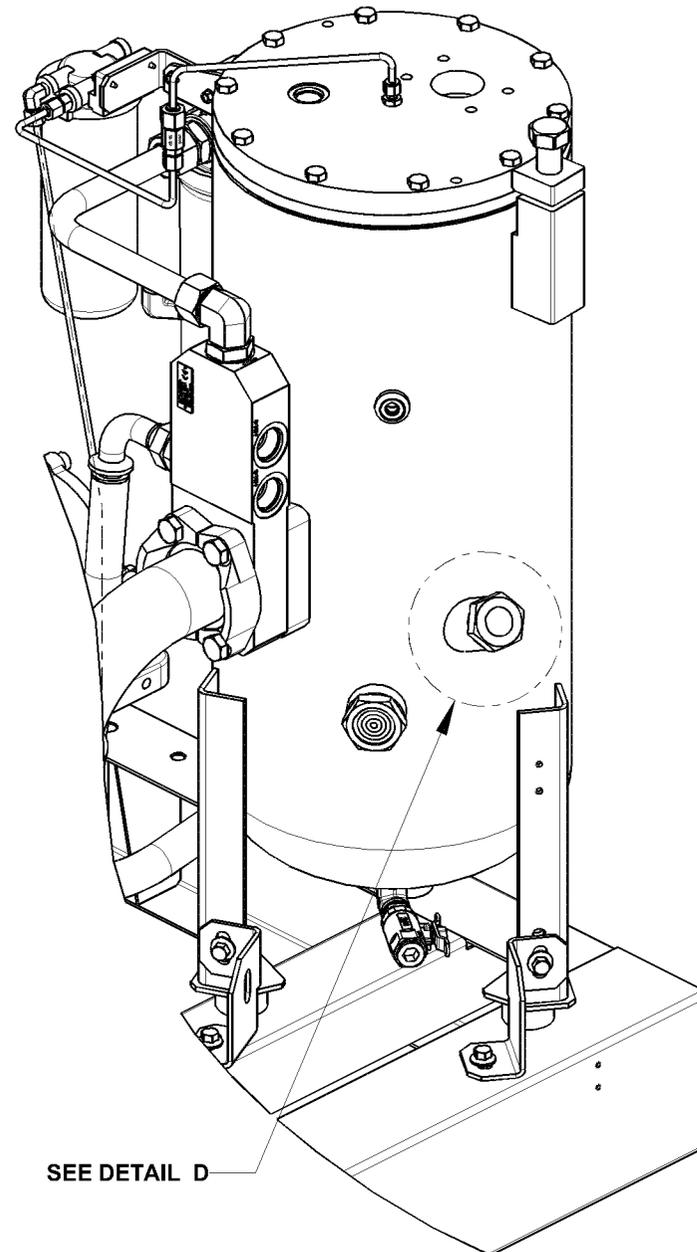


Item	Part No.	Description	Qty.
1	23540594	DECAL, X-TEND	1



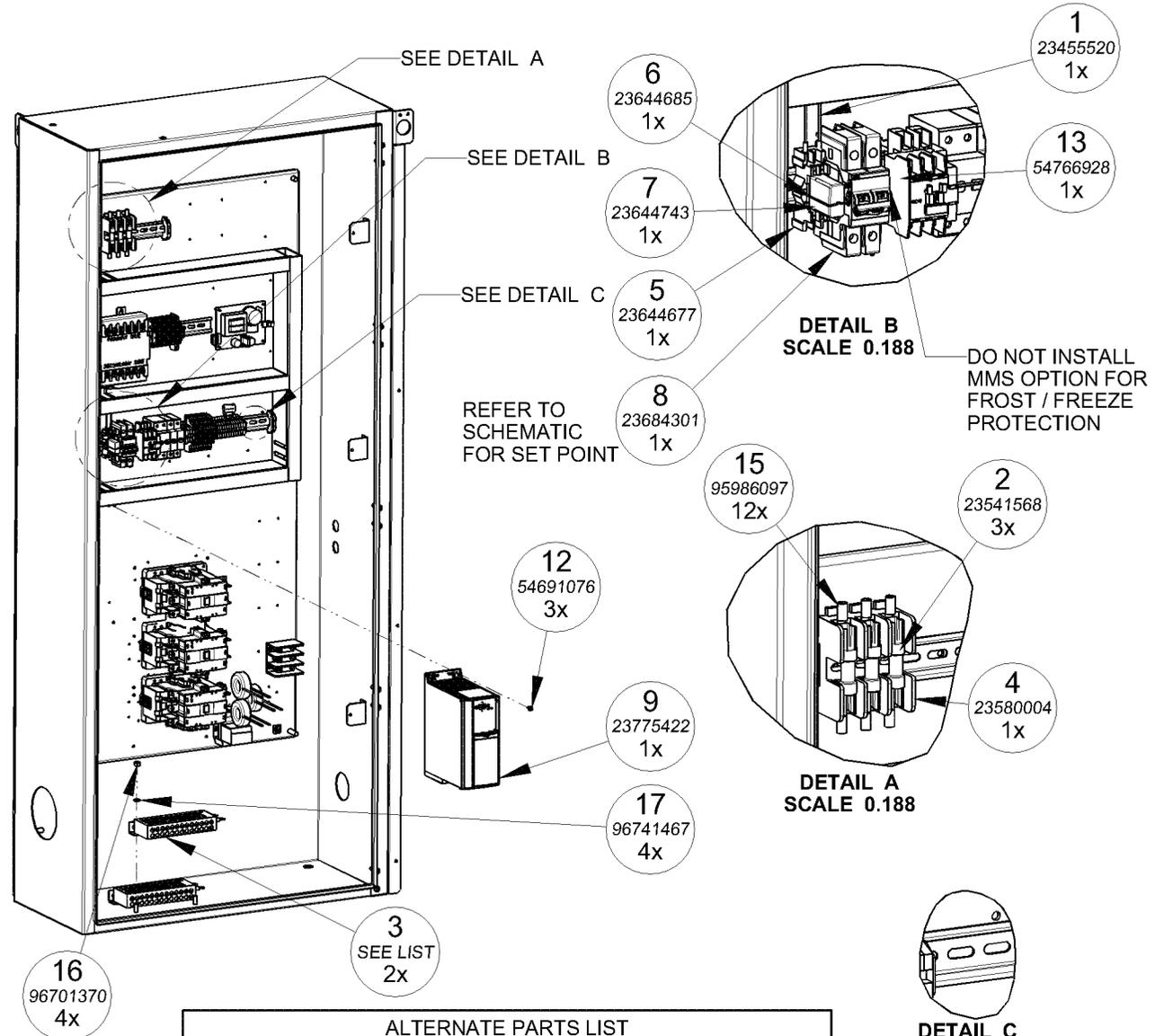
1  
23540594  
1x

**DETAIL D**  
**SCALE 0.750**



SEE DETAIL D

Item	Part No.	Description	Qty.
1	23455520	SUPPRESSOR, SURGE	1
2	23541568	FUSE, 30A 600V BUSSMAN JJS-30	3
3	SEE LIST	HEATER, 250 WATTS	2
4	23580004	BLOCK, FUSE 30A, 600V, 3-POLE	1
5	23644677	SOCKET, DIN RAIL MOUNT	1
6	23644685	SPRING, PULLOVER WIRE	1
7	23644743	RELAY, PLUG-IN, DPDT	1
8	23684301	BREAKER, CIRCUIT 30A 2 POLE	1
9	23775422	DRIVE, FAN VF (FC51M3) 4KW	1
10	39108121	WIRE, 12 AWG BLACK	A/R
11	39249834	WIRE, 12 AWG GREEN / YELLOW	A/R
12	54691076	SCREW, M4 X 0.7 X 10 MM THREAD FORMING	3
13	54766928	THERMOSTAT, NORMALLY CLOSED	1
14	67747576	WIRE, MULTICONDUCTOR	A/R
15	95986097	TERMINAL, RING TONGUE 16-14 WIRE - #10	12
16	96701370	NUT, HEX STYLE 1 COARSE THD M8-1.25	4
17	96741467	WASHER, SPRING LOCK, CURVED TYPE A, M8	4



## NOTES:

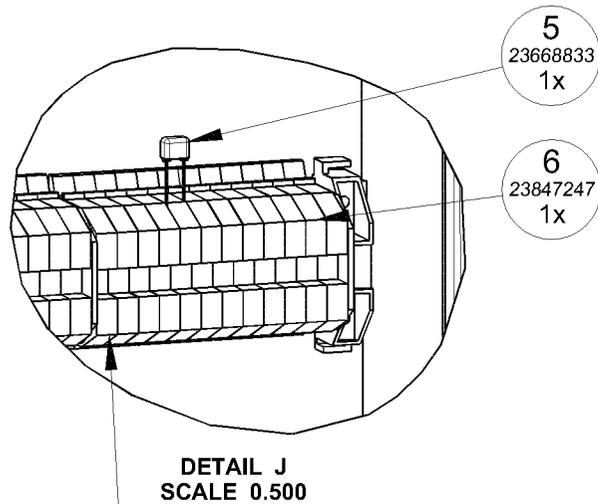
1. WIRE P/N'S 39108121, 39249834 & 67747576 ARE NOT SHOWN. THEY ARE USED TO WIRE THE FUSE BLOCK AND CONNECT TO THE 230V TRANSFORMER SHOWN IN LATER ASSEMBLY STEPS.

31-May-2011 18:32:11 (model B.2/B.2)

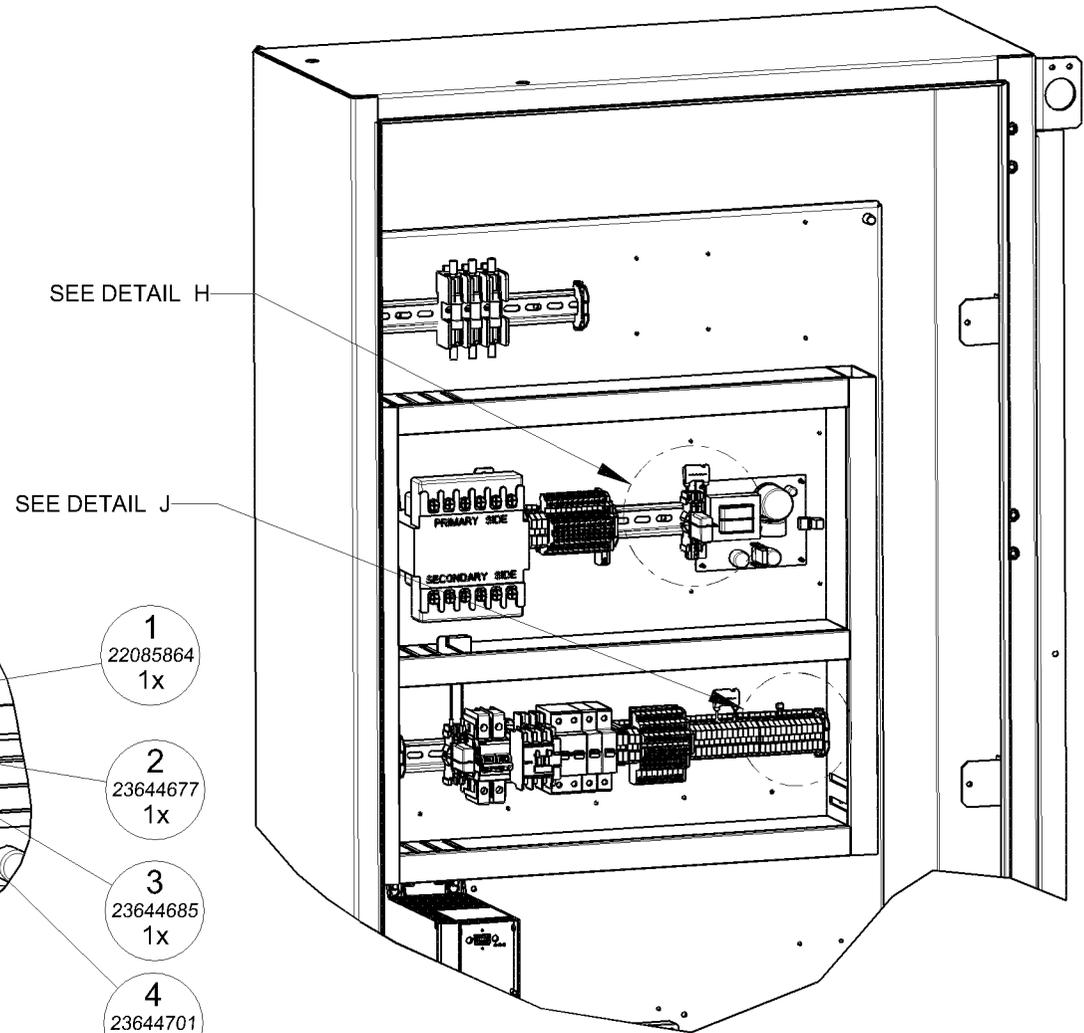
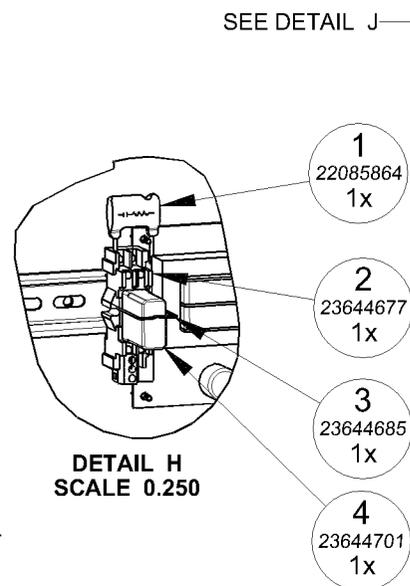
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
3	23554801	HEATER, 250 WATTS 120 VOLTS (60 Hz)
	23560253	HEATER, 250 WATTS 240 VOLTS (50 Hz)

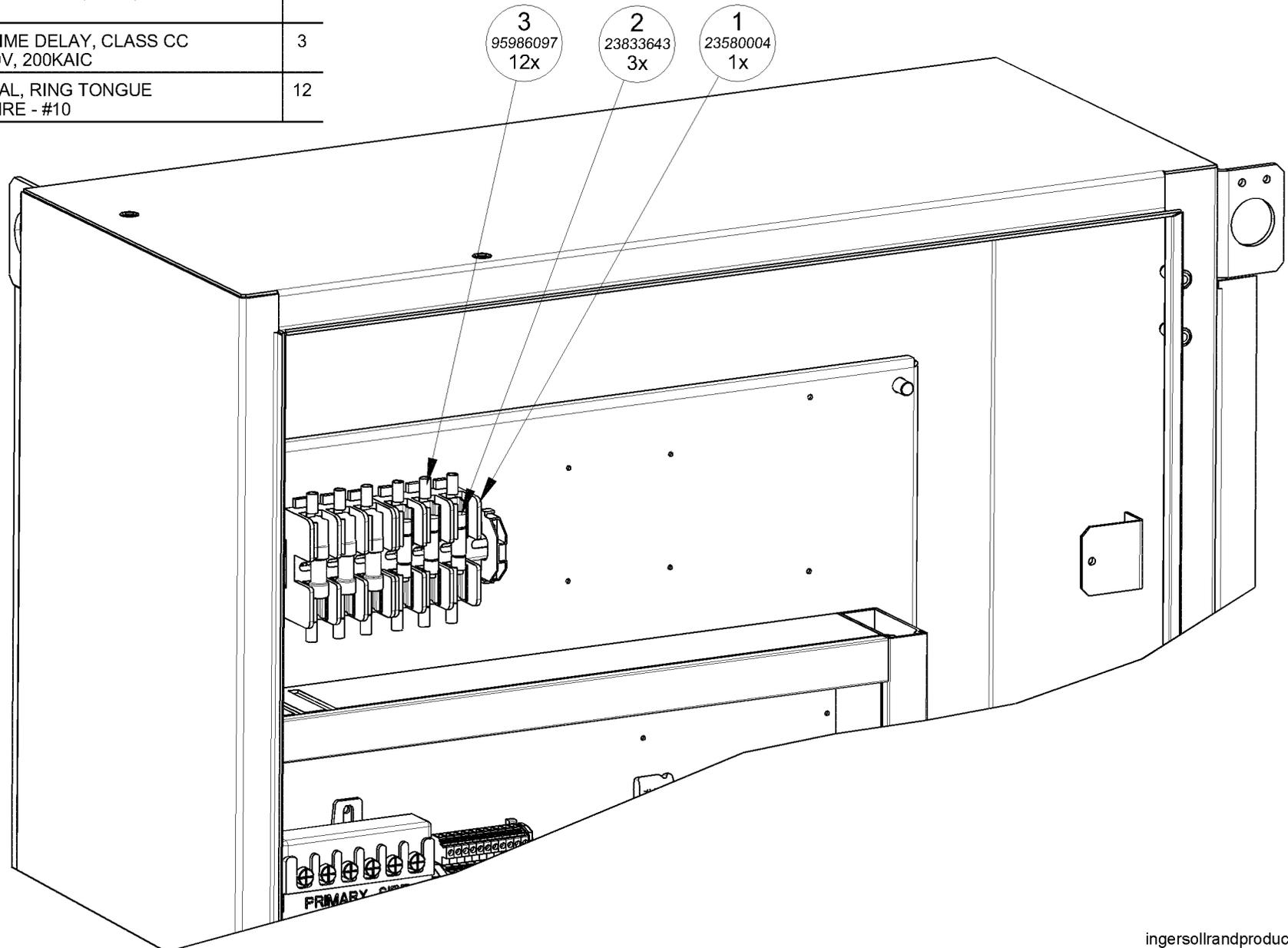
Item	Part No.	Description	Qty.
1	22085864	SUPPRESSOR, ARC	1
2	23644677	SOCKET, DIN RAIL MOUNT	1
3	23644685	SPRING, PULLOVER WIRE	1
4	23644701	RELAY, PLUG-IN, DPDT	1
5	23668833	CAPACITOR, PLASTIC FILM	1
6	23847247	KIT, TERMINAL BLOCK (FROST / FREEZE PROTECTION)	1



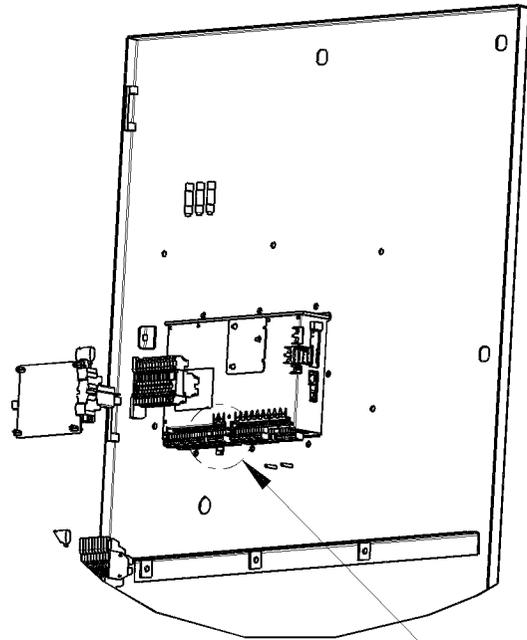
STARTING FROM HERE THE TERMINALS SHOULD BE ASSEMBLED LEFT TO RIGHT AS FOLLOWS:  
1L1, 1L2/N, 402, 403, 403, 403, 404, 410, 410, 410, 410 & THE END COVER



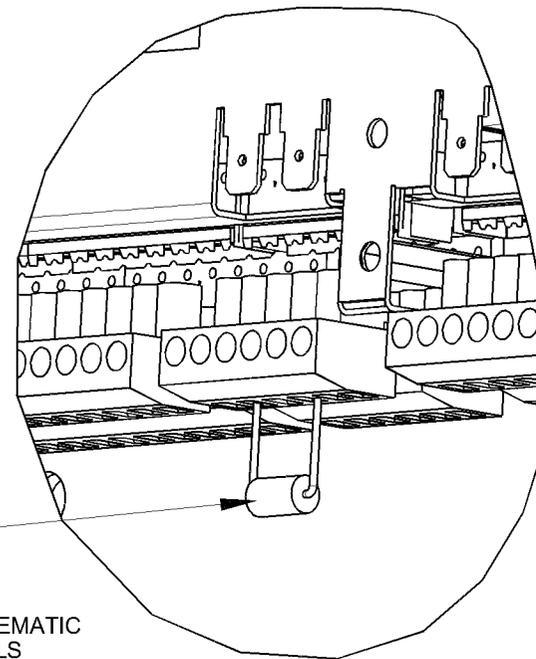
Item	Part No.	Description	Qty.
1	23580004	BLOCK, FUSE 30A, 600V, 3-POLE	1
2	23833643	FUSE, TIME DELAY, CLASS CC 30A, 600V, 200KAIC	3
3	95986097	TERMINAL, RING TONGUE 16-14 WIRE - #10	12



Item	Part No.	Description	Qty.
1	23668858	DIODE, TVS	1



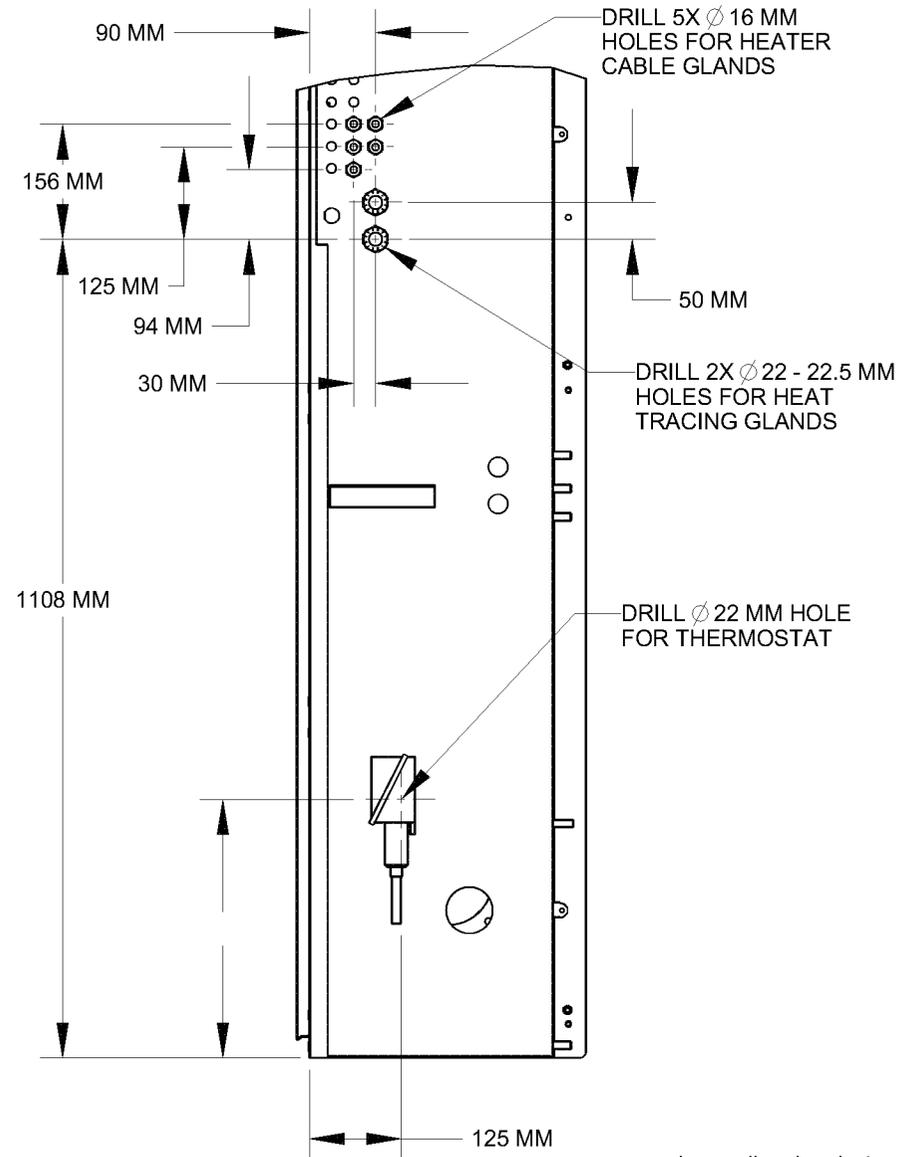
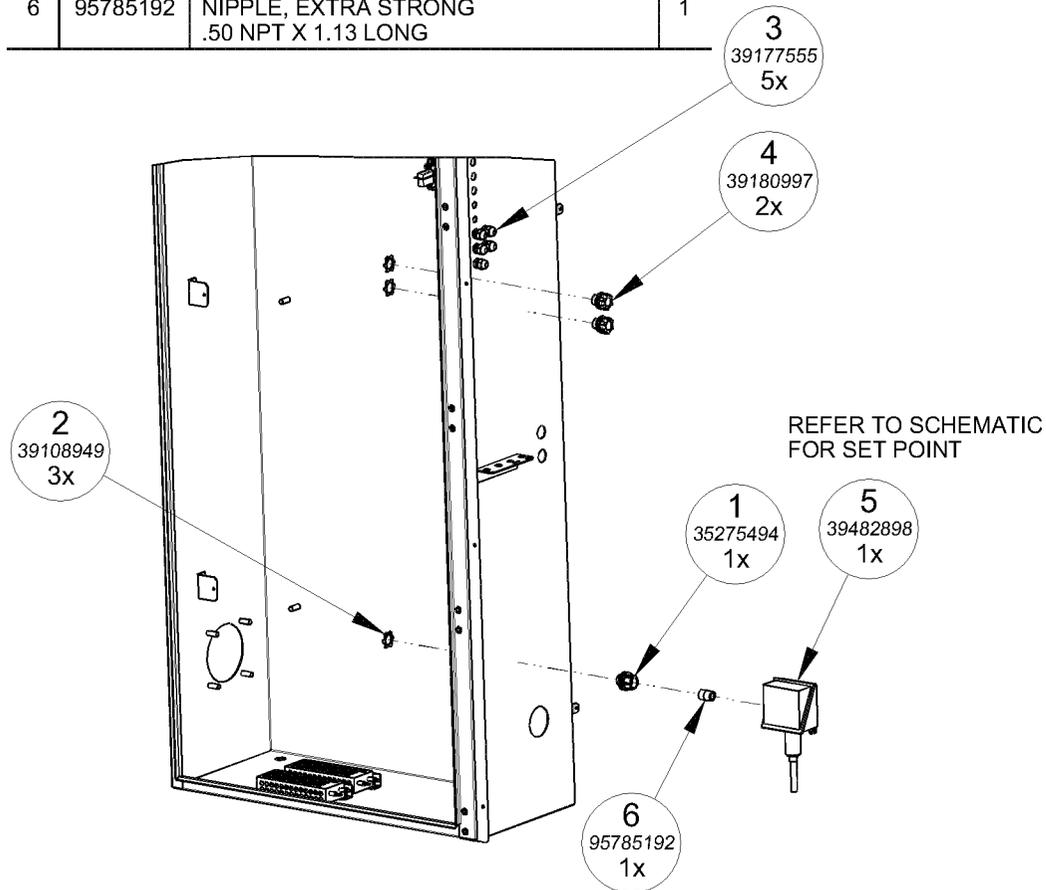
SEE DETAIL D



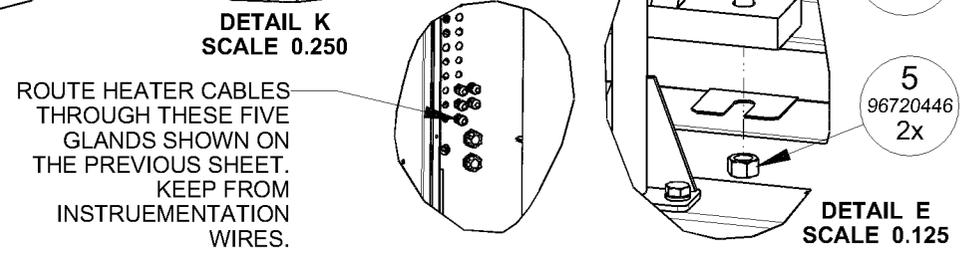
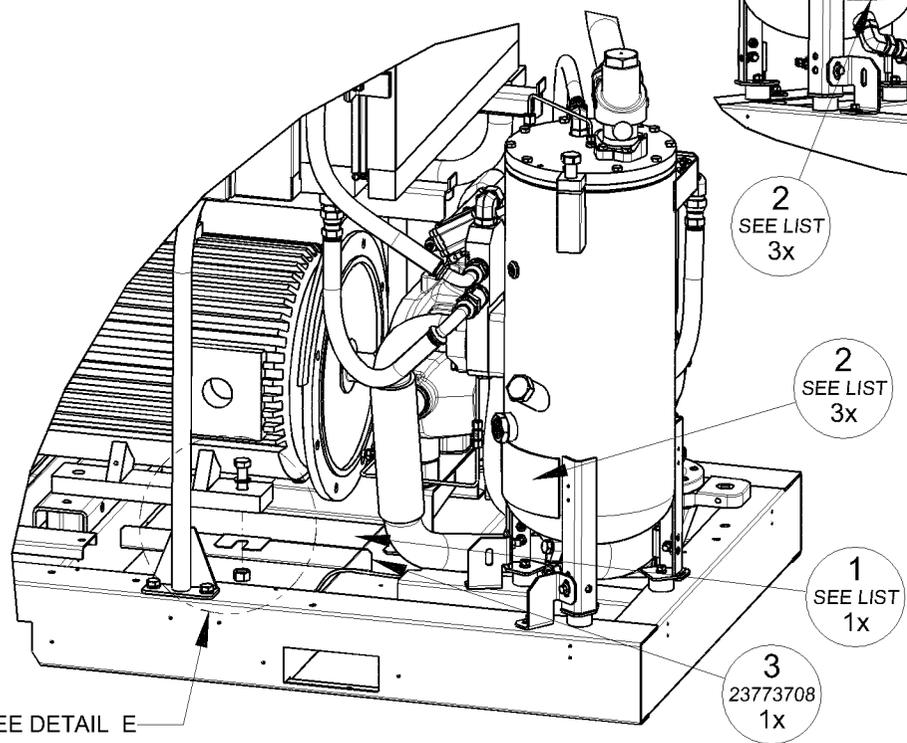
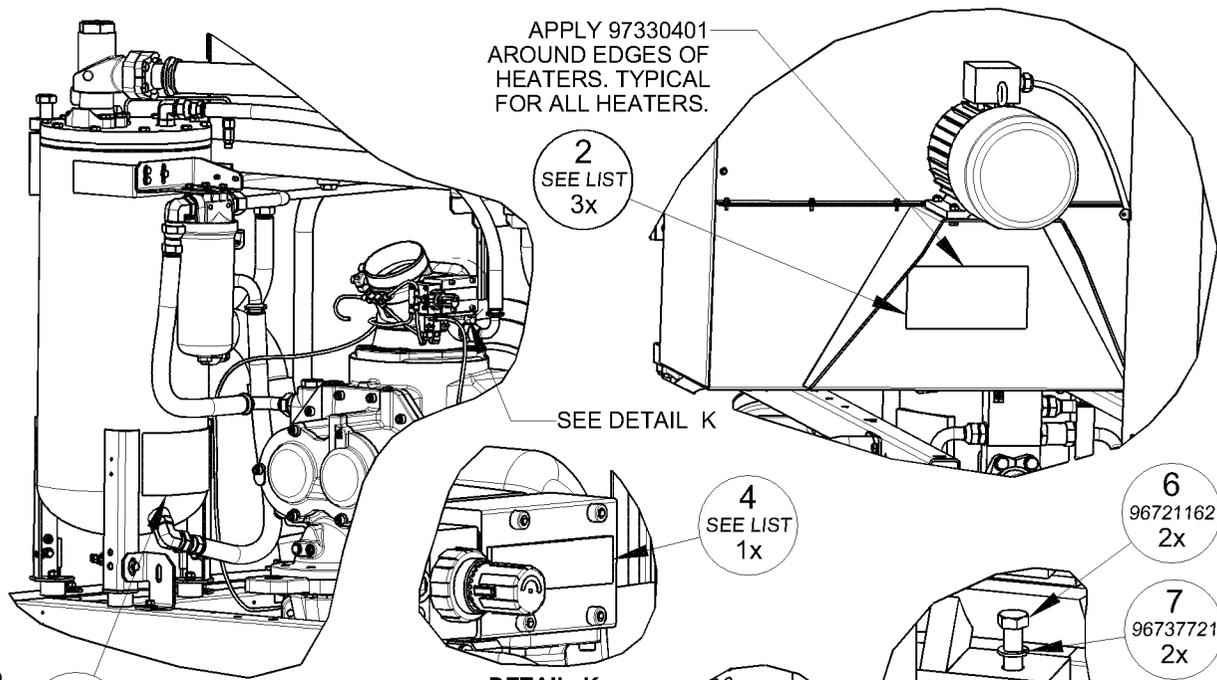
REFER TO WIRING SCHEMATIC FOR PROPER TERMINALS

DETAIL D  
SCALE 1.000

Item	Part No.	Description	Qty.
1	35275494	HUB	1
2	39108949	LOCKNUT, .50 INCH SEALING	3
3	39177555	GLAND, WIRE WITH LOCKING NUT	5
4	39180997	SEAL .50 INCH HEAT TRACING CABLE	2
5	39482898	THERMOSTAT, AMBIENT SENSING LOW AMBIENT	1
6	95785192	NIPPLE, EXTRA STRONG .50 NPT X 1.13 LONG	1



Item	Part No.	Description	Qty.
1	SEE LIST	HEATER	1
2	SEE LIST	HEATER	3
3	23773708	BRACKET, MOTOR HEATER	1
4	SEE LIST	HEATER	1
5	96720446	NUT, HEX STYLE 1 COARSE THD M20-2.50	2
6	96721162	SCREW, HEX HEAD M20-2.50 X 70.0 LONG	2
7	96737721	WASHER, SPRING LOCK, CURVED TYPE A, M20	2
8	97330401	SEALANT, HEAT RESISTANT	1



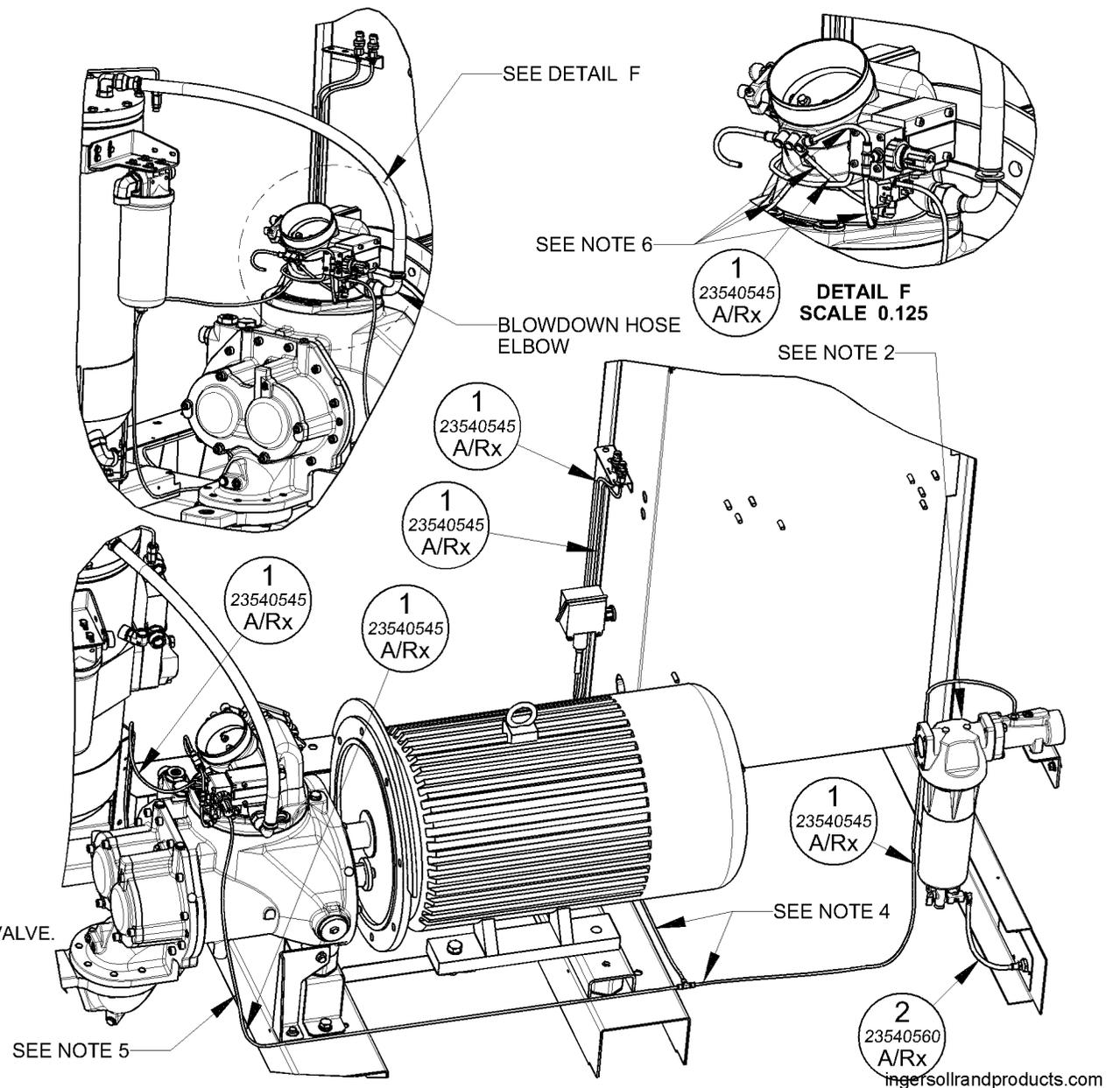
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	23538150	HEATER, 1000 WATTS 120 VOLTS (60 Hz)
	23538168	HEATER, 1000 WATTS 240 VOLTS (50 Hz)
2	23538176	HEATER, 250 WATTS 120 VOLTS (60 Hz)
	23538184	HEATER, 250 WATTS 240 VOLTS (50 Hz)
4	23847221	HEATER, 20 WATTS 120 VOLTS (60 Hz)
	23847213	HEATER, 20 WATTS 240 VOLTS (50 Hz)

Item	Part No.	Description	Qty.
1	23540545	TUBING, 6 mm TEFLON (CLEAR)	A/R
2	23540552	TUBING, 10 mm TEFLON (CLEAR)	A/R
3	35268788	CABLE TIE	20
4	SEE LIST	CABLE, HEAT TRACING	A/R
5	39181037	INSULATION, 5/8" ID X 1/2" THK. PIPE	5
6	39182076	TAPE, 3M 130° C	1
7	39197546	TAPE, ALUMINUM FOIL	1
8	39205059	END SEAL CAP HLT HEAT TRACING CABLE	2
9	39497987	INSULATION, SHEET 36" X 48" X 0.50" THK	1

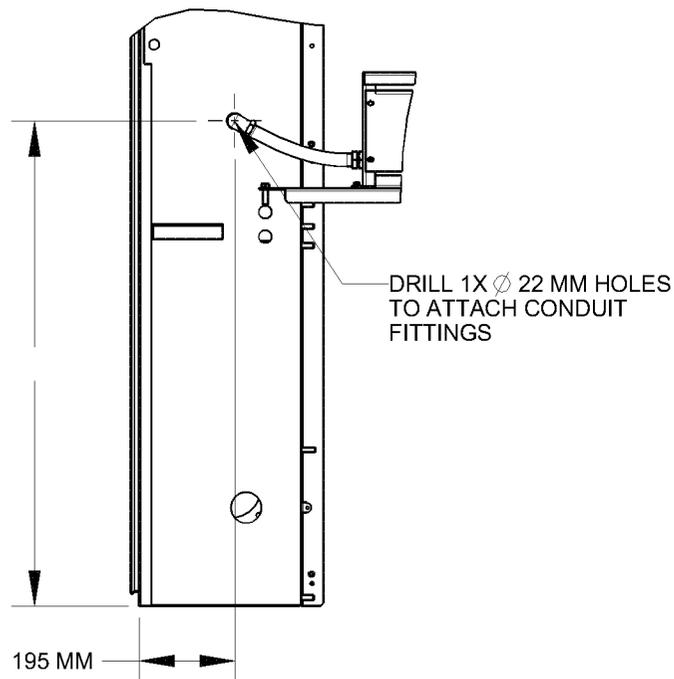
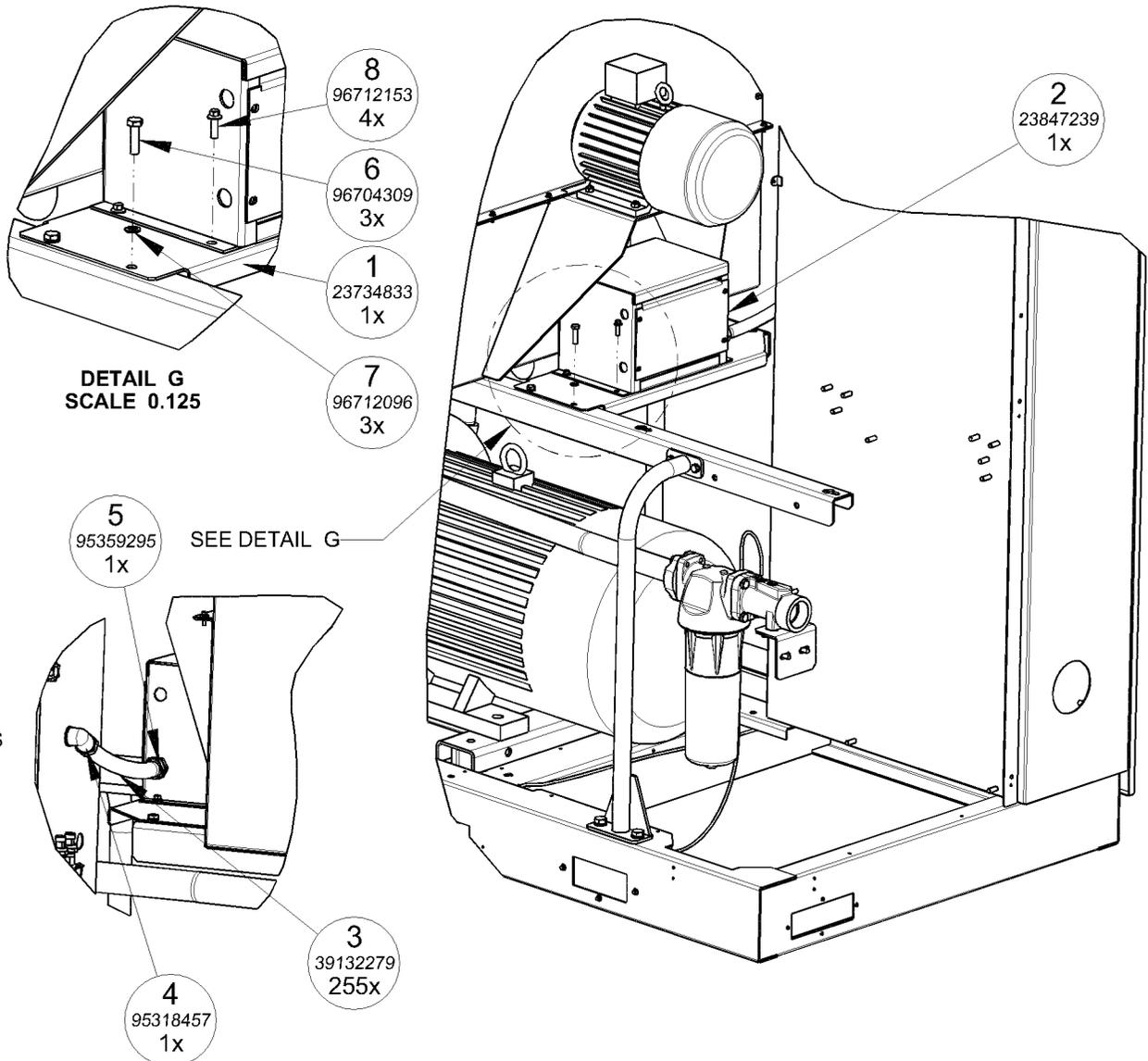
## NOTES:

- WRAPPING INSTRUCTIONS: WRAP THE 5 WATT HEAT TRACING CABLE WITH P/N'S 39187037 & 39197546. THEN BOUND IT WITH P/N 35268788, AS REQUIRED.
- WRAP THE ENTIRE M/S WITH P/N 39497987.
- WHEN BUILDING A NO MOISTURE SEPARATOR OPTION P/N'S 23540552 AND 39497987 ARE NOT USED.
- HEAT TRACE AND WRAP PER NOTE 1 FROM 4APT TO THE CUSTOMER CONNECTION AND INCLUDE 3 WRAPS AROUND THE LOWER 6 INCHES (152 MM) OF THE M/S AND CONTINUE TO THE 10MM TUBING TO THE BASE.
- IF THE UNIT HAS MODULATION, CONTINUE TO WRAP FROM 1AVPT TO THE TEE. THE TEE CONNECTS TO THE 4APT LINE.
- HEAT TRACE AND WRAP PER NOTE 1 FROM 1AVPT TO THE INLET VALVE. INCLUDE THE METAL ELBOW OF THE BLOWDOWN HOSE AT THE INLET VALVE, INCLUDING ALL TUBING ON THE INLET VALVE.

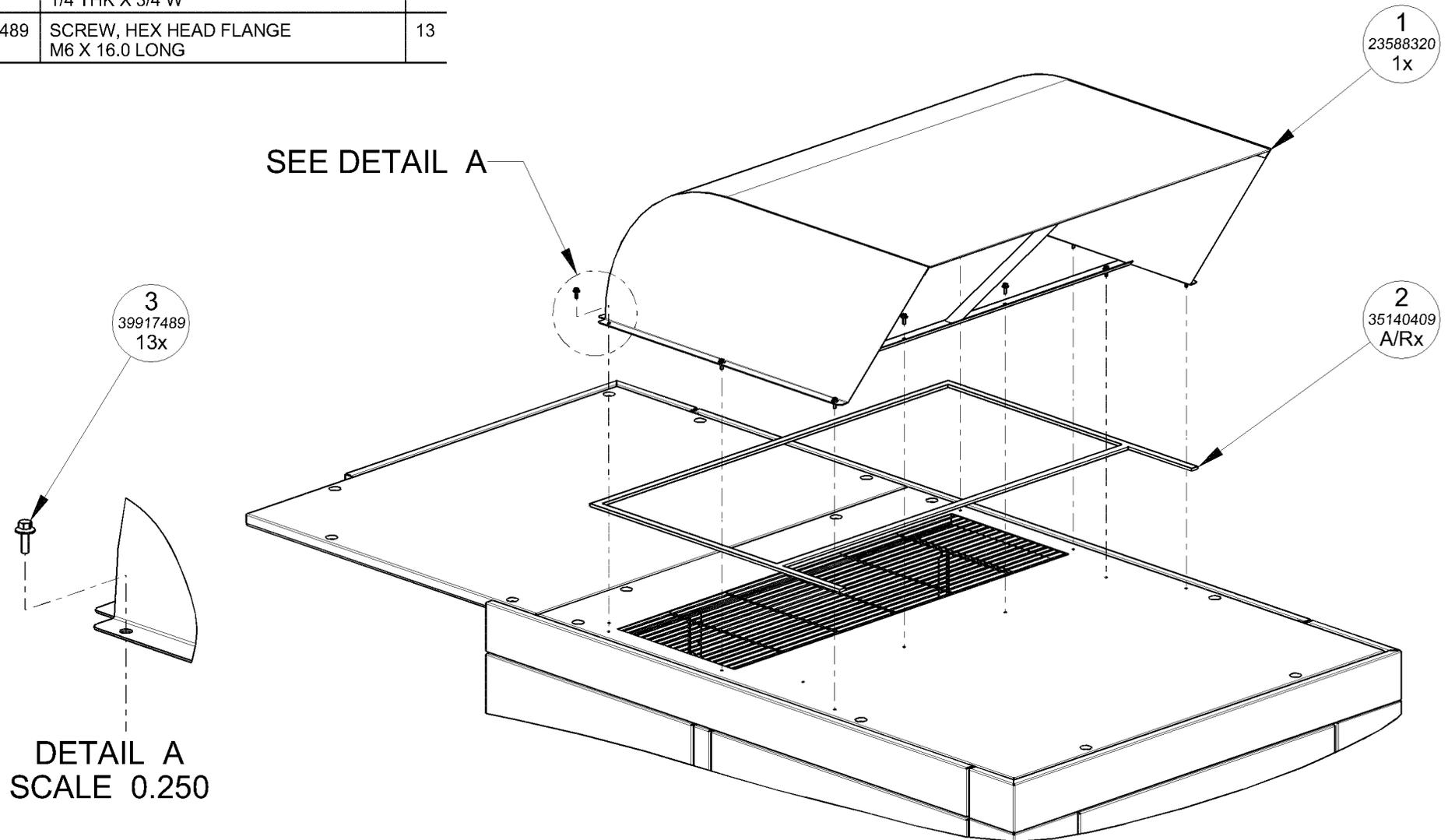
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
4	39181011	CABLE, HEAT TRACING (60 Hz)
	39237078	CABLE, HEAT TRACING (50 Hz)



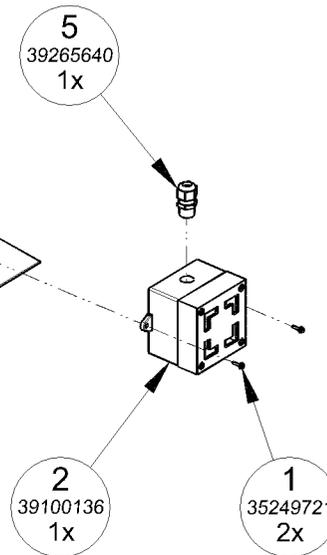
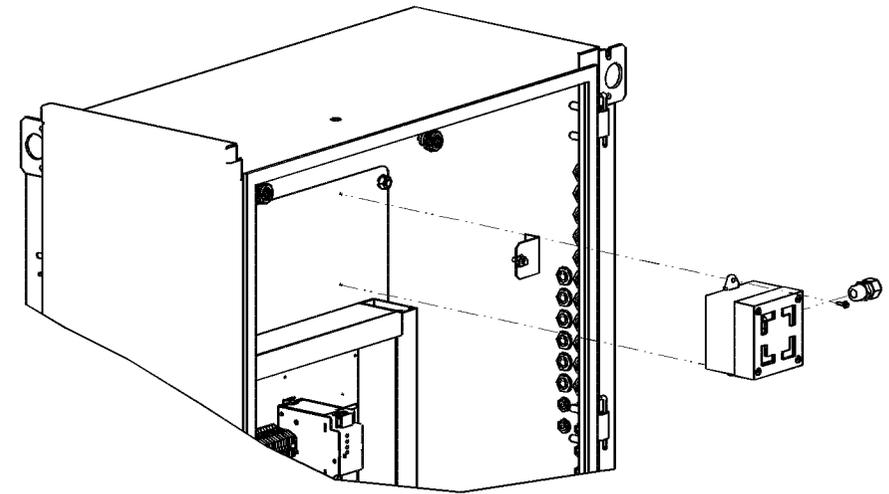
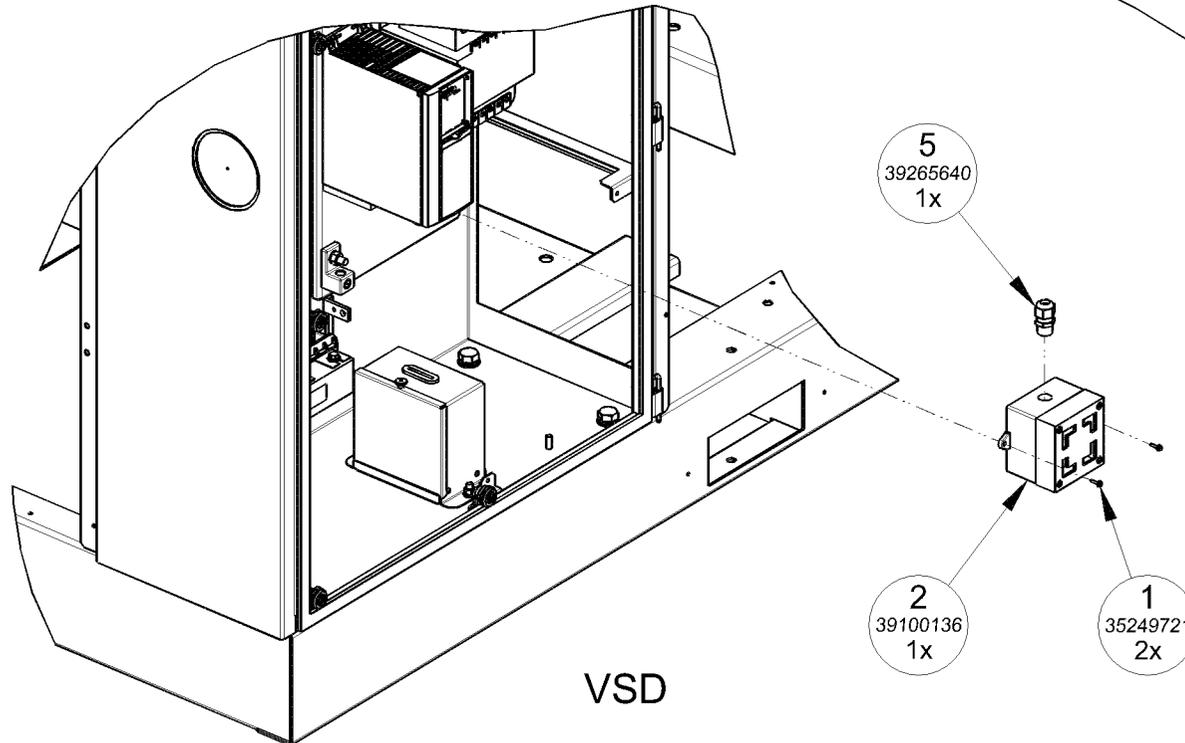
Item	Part No.	Description	Qty.
1	23734833	SUPPORT, TRANSFORMER (575V)	1
2	23847239	TRANSFORMER, 6 KVA 230V/3PH/60HZ	1
3	39132279	CONDUIT, .75 INCH UL SEALTITE	255
4	95318457	ELBOW, INSULATED THROAT .75 NPT X .75 CONDUIT	1
5	95359295	CONNECTOR, INSULATED THROAT .75 NPT X .75 CONDUIT	1
6	96704309	SCREW, HEX HEAD M10-1.50 X 35.0 LONG	3
7	96712096	WASHER, SPRING LOCK, CURVED TYPE A, M10	3
8	96712153	SCREW, HEX HEAD FLANGE M8 X 25.0 LONG	4



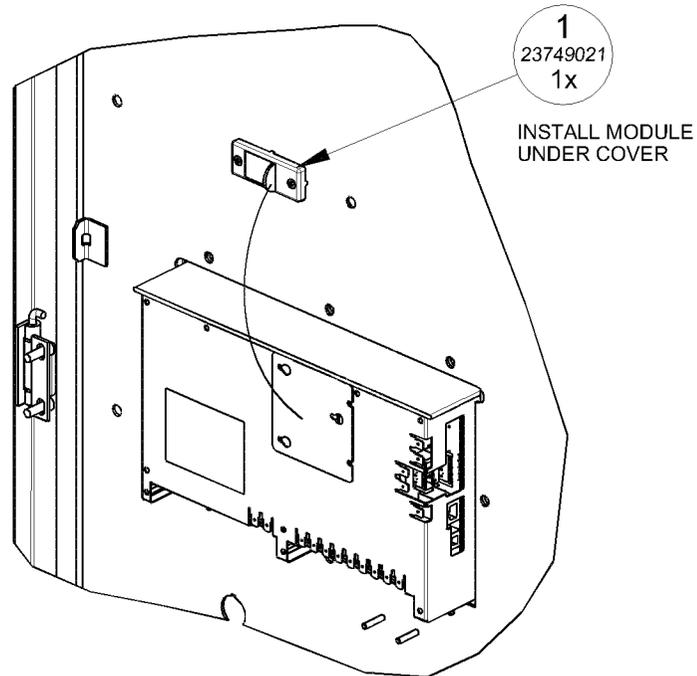
Item	Part No.	Description	Qty.
1	23588320	CHUTE, ODM EXHAUST HOOD	1
2	35140409	SEAL, RUBBER STRIP 1/4 THK X 3/4 W	A/R
3	39917489	SCREW, HEX HEAD FLANGE M6 X 16.0 LONG	13



Item	Part No.	Description	Qty.
1	35249721	SCREW, SLOTTED WASHER HEAD TAPPING #8 X .63 LONG	2
2	39100136	MOD ALRM HORN W/WEATHER RESISTANT BACK BOX	1
3	39129085	WIRE, 16 GA (RED)	A/R
4	39146782	WIRE, 16 GA (WHITE)	A/R
5	39265640	CONNECTOR, STRAIN RELIEF	1

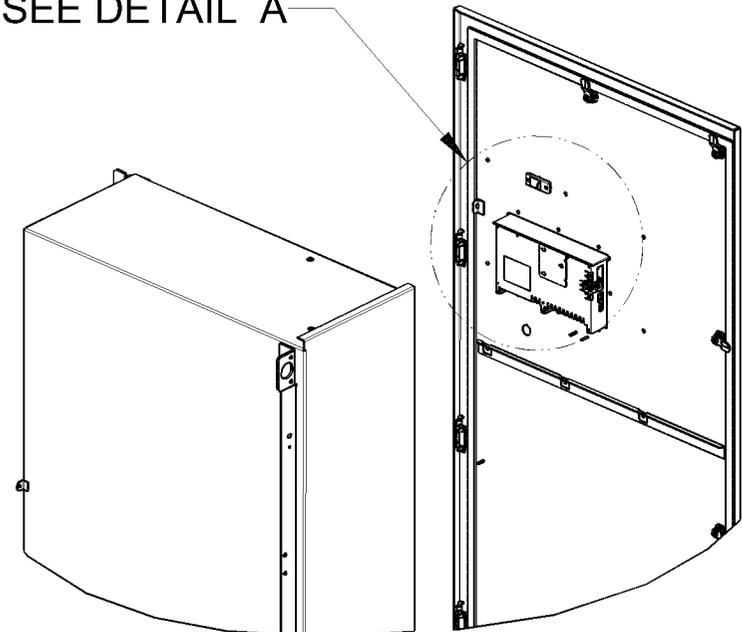


Item	Part No.	Description	Qty.
1	23749021	OPTION, PORO AND SCHEDULED START/STOP	1

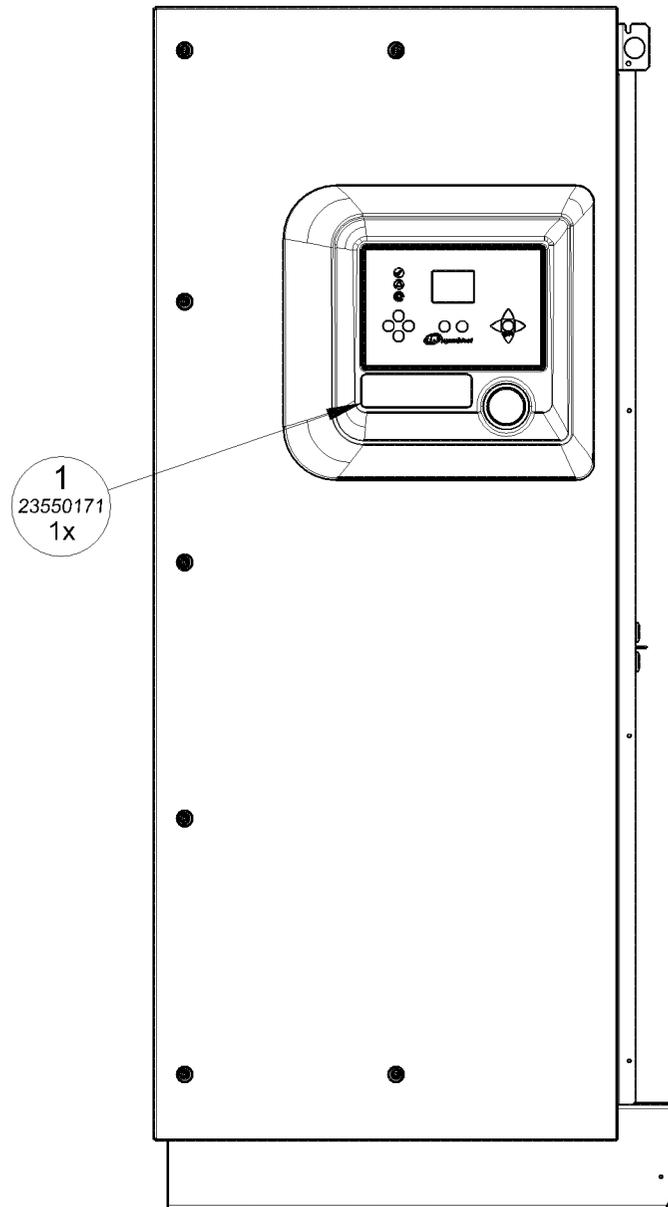


**DETAIL A**  
**SCALE 0.200**

SEE DETAIL A



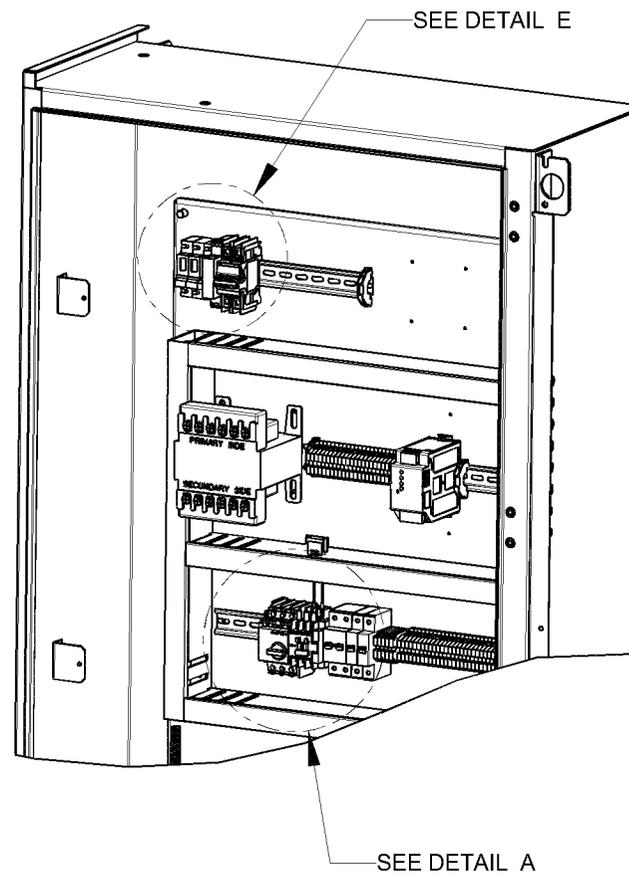
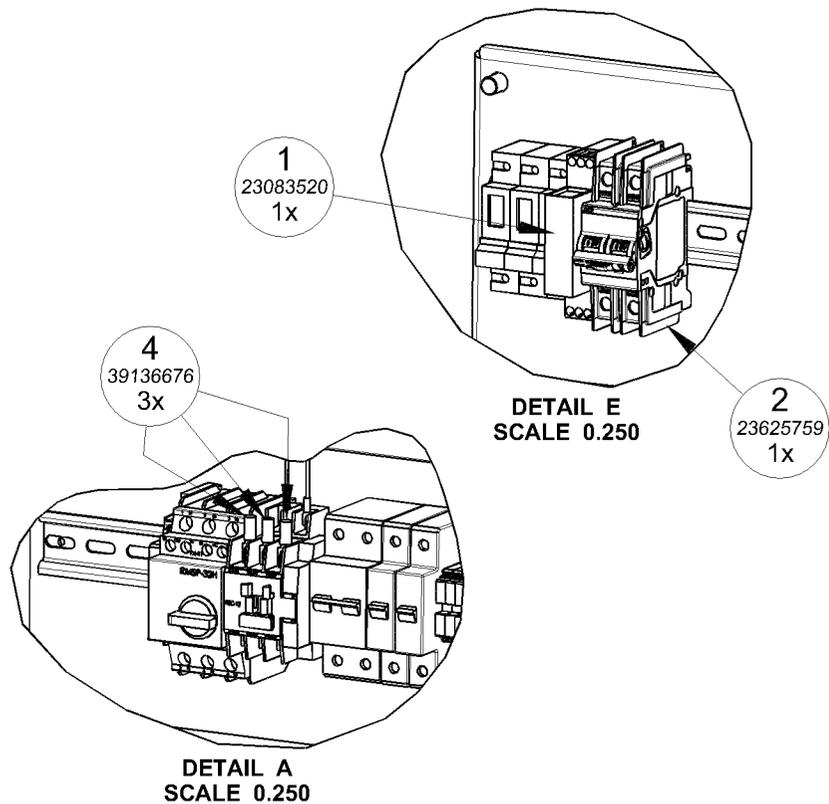
Item	Part No.	Description	Qty.
1	23550171	DECAL, PORO	1



Item	Part No.	Description	Qty.
1	23083520	MONITOR, 3 PHASE	1
2	23625759	BREAKER, CIRCUIT 2-POLE	1
3	35244185	WIRE, 16 AWG-BLACK	A/R
4	39136676	TERMINAL LUG (14-16 GAUGE)	3
5	39204763	WIRE, 16 GA - BLUE	A/R

## NOTES:

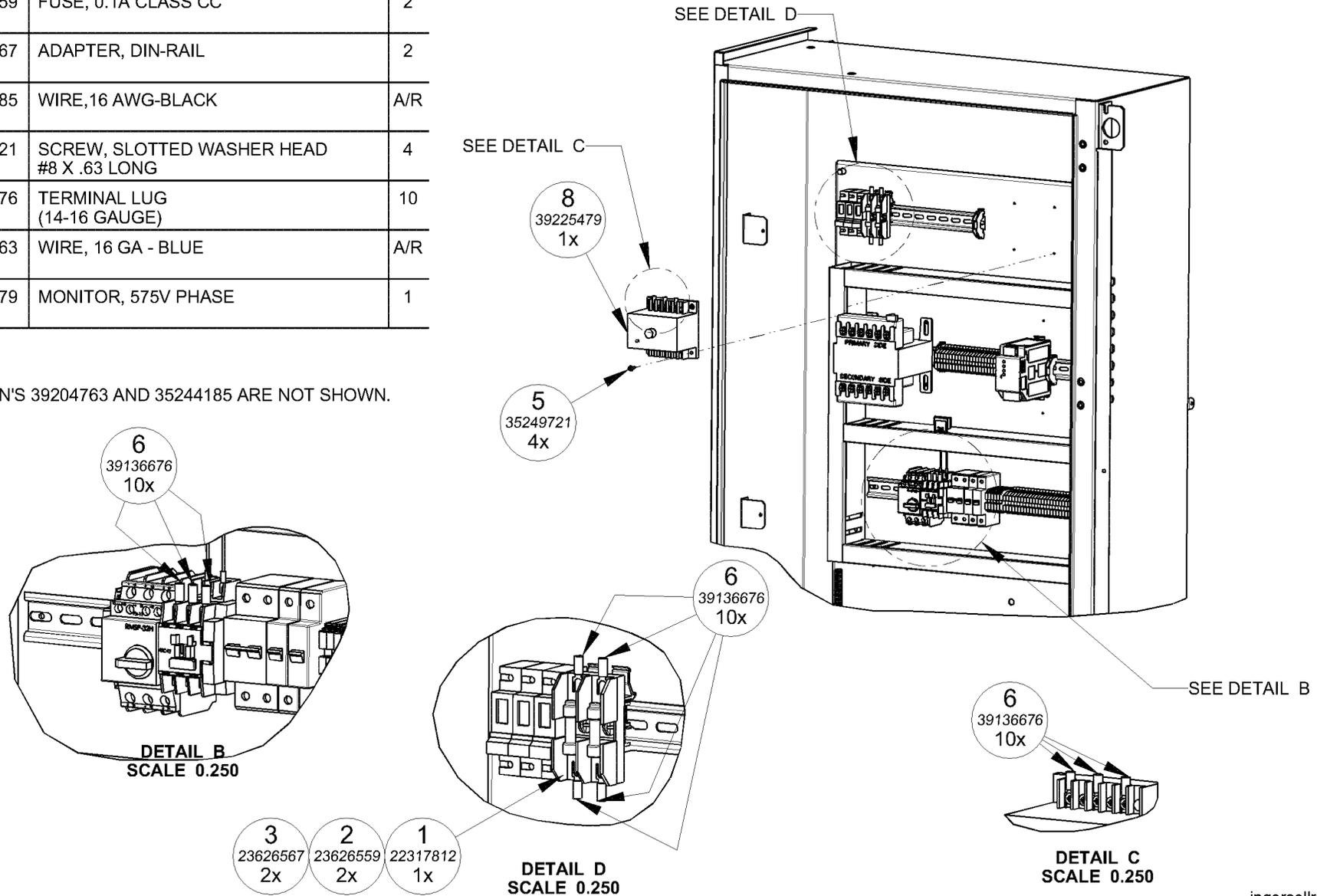
1. WIRE P/N'S 39204763 AND 35244185 ARE NOT SHOWN.



Item	Part No.	Description	Qty.
1	22317812	HOLDER, FUSE CC CLASS 600 VOLTS 30 AMP 2 POLE	1
2	23626559	FUSE, 0.1A CLASS CC	2
3	23626567	ADAPTER, DIN-RAIL	2
4	35244185	WIRE, 16 AWG-BLACK	A/R
5	35249721	SCREW, SLOTTED WASHER HEAD #8 X .63 LONG	4
6	39136676	TERMINAL LUG (14-16 GAUGE)	10
7	39204763	WIRE, 16 GA - BLUE	A/R
8	39225479	MONITOR, 575V PHASE	1

NOTES:

1. WIRE P/N'S 39204763 AND 35244185 ARE NOT SHOWN.

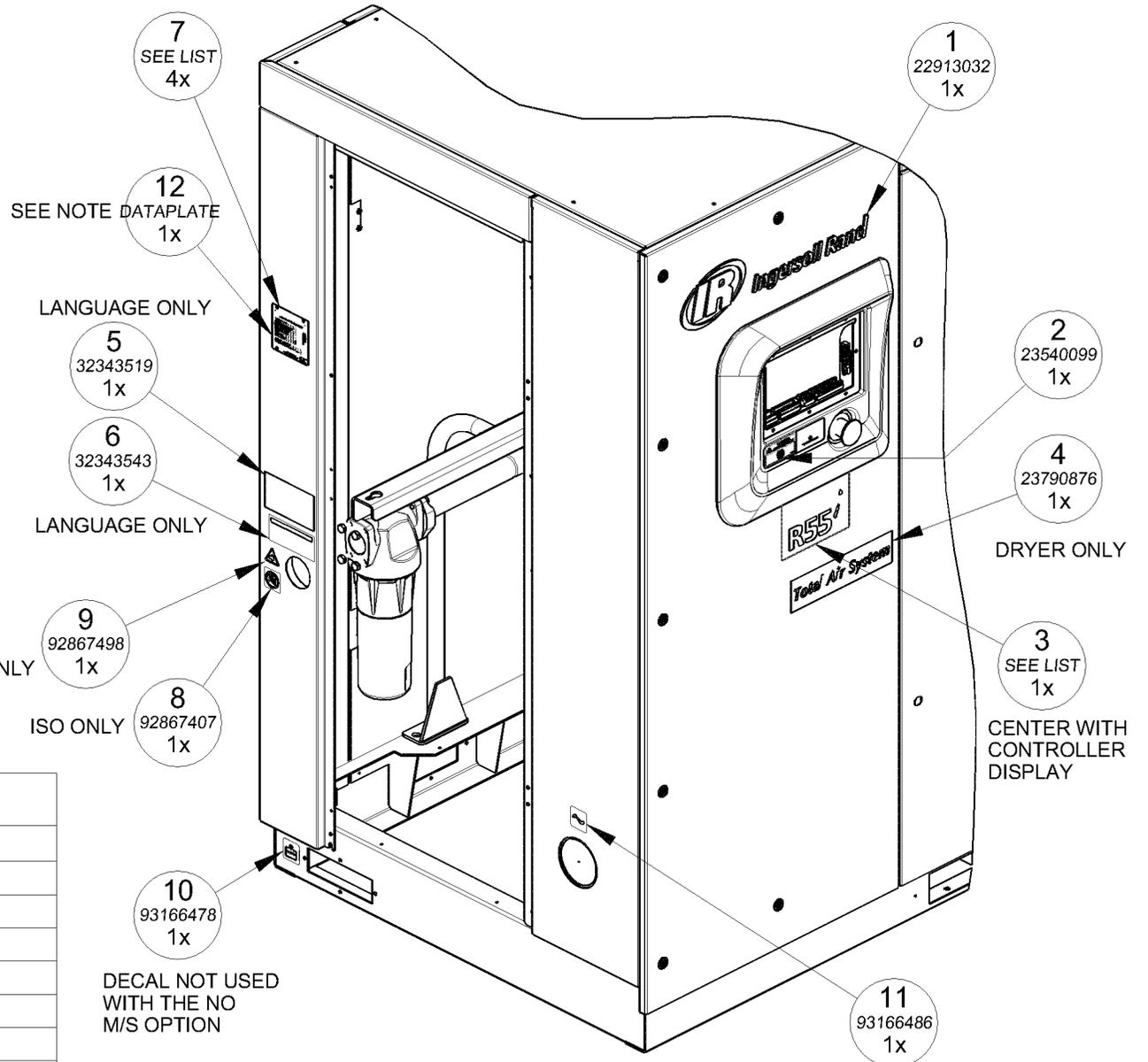


Item	Part No.	Description	Qty.
1	22913032	DECAL, IR LOGO 600mm (23.6") LONG	1
2	23540099	DECAL, WARNING	1
3	SEE LIST	DECAL, UNIT MODEL	1
4	23790876	DECAL, TOTAL AIR SYSTEM (DRYER)	1
5	32343519	DECAL, DANGER CONTAMINATED AIR	1
6	32343543	DECAL, NOTICE AIR DISCHARGE	1
7	SEE LIST	RIVET, POP 1/8 DIA. ALUMINUM	4
8	92867407	DECAL, DO NOT INHALE	1
9	92867498	DECAL, AIR DISCHARGE	1
10	93166478	DECAL, CONDENSATE DRAIN	1
11	93166486	DECAL, POWER INLET	1
12	DATAPLATE	PLATE, DATA	1

NOTE: ISO ONLY

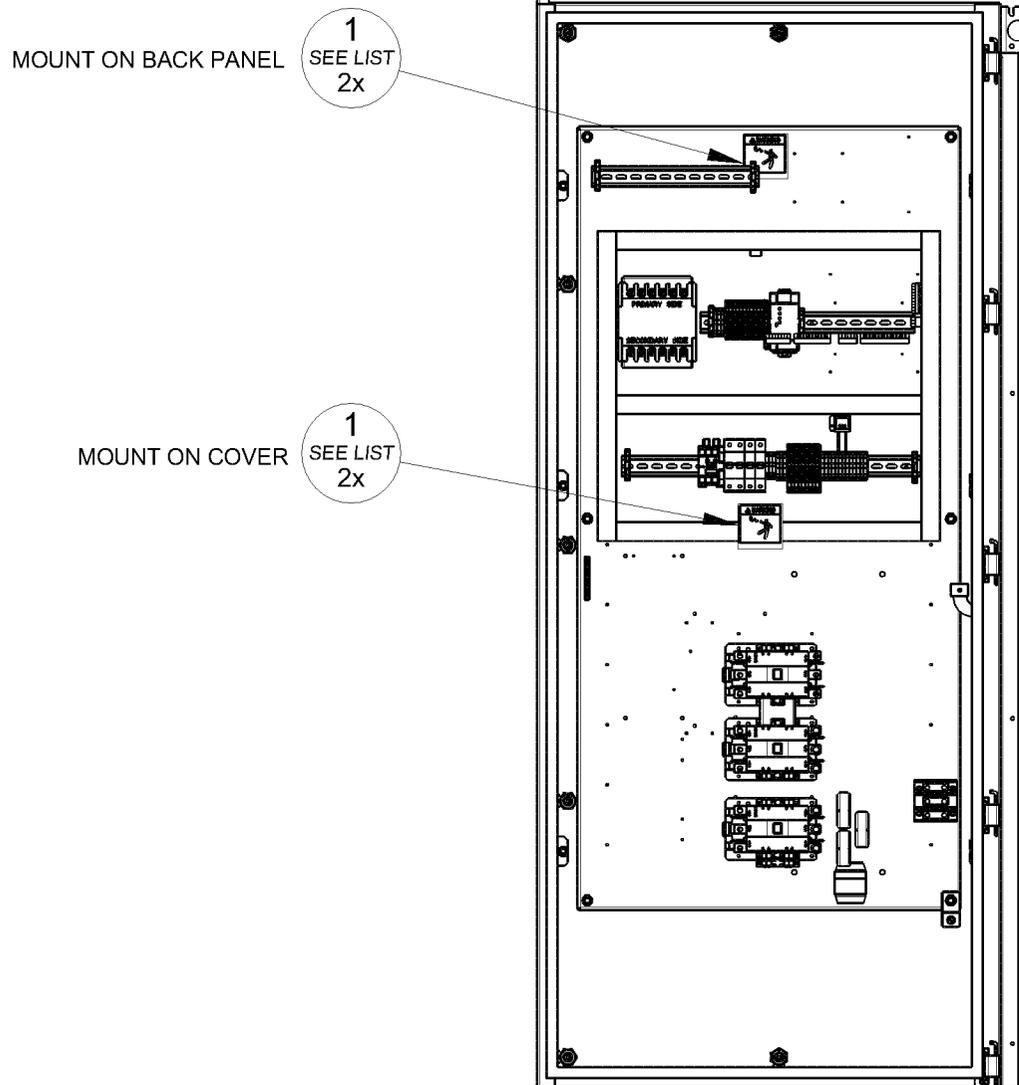
DATA PLATE TO BE SPECIFIC TO REGION WHERE BUILT.

ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
3	23555444	DECAL, R45ie
	23555386	DECAL, R55i
	23555394	DECAL, R75i
	23555501	DECAL, R55N
	23555519	DECAL, R75N
6	92512540	RIVETS USED WITH ISO DECALS
	NONE	NOT USED WITH LANGUAGE DECALS



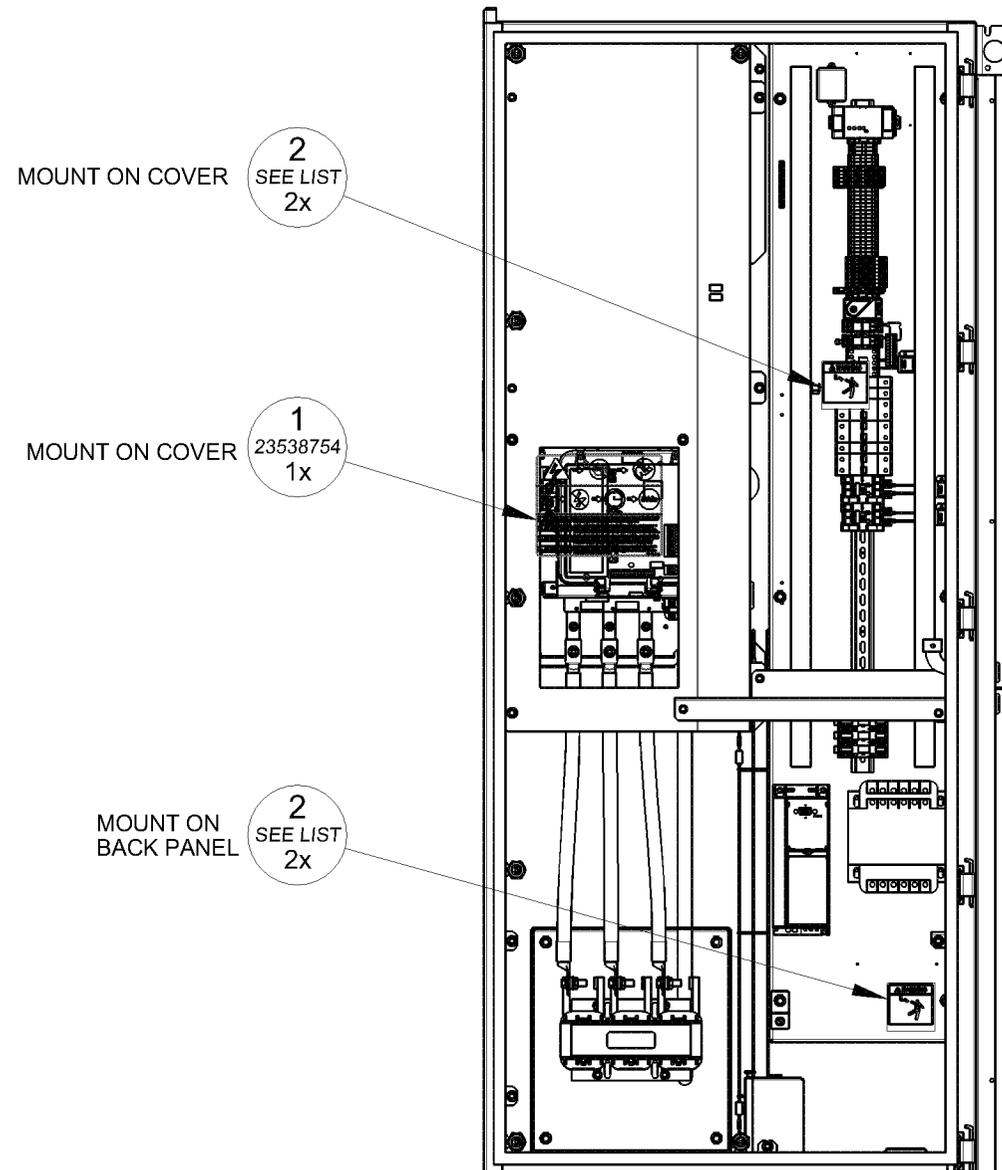
DECAL NOT USED WITH THE NO M/S OPTION

Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	2



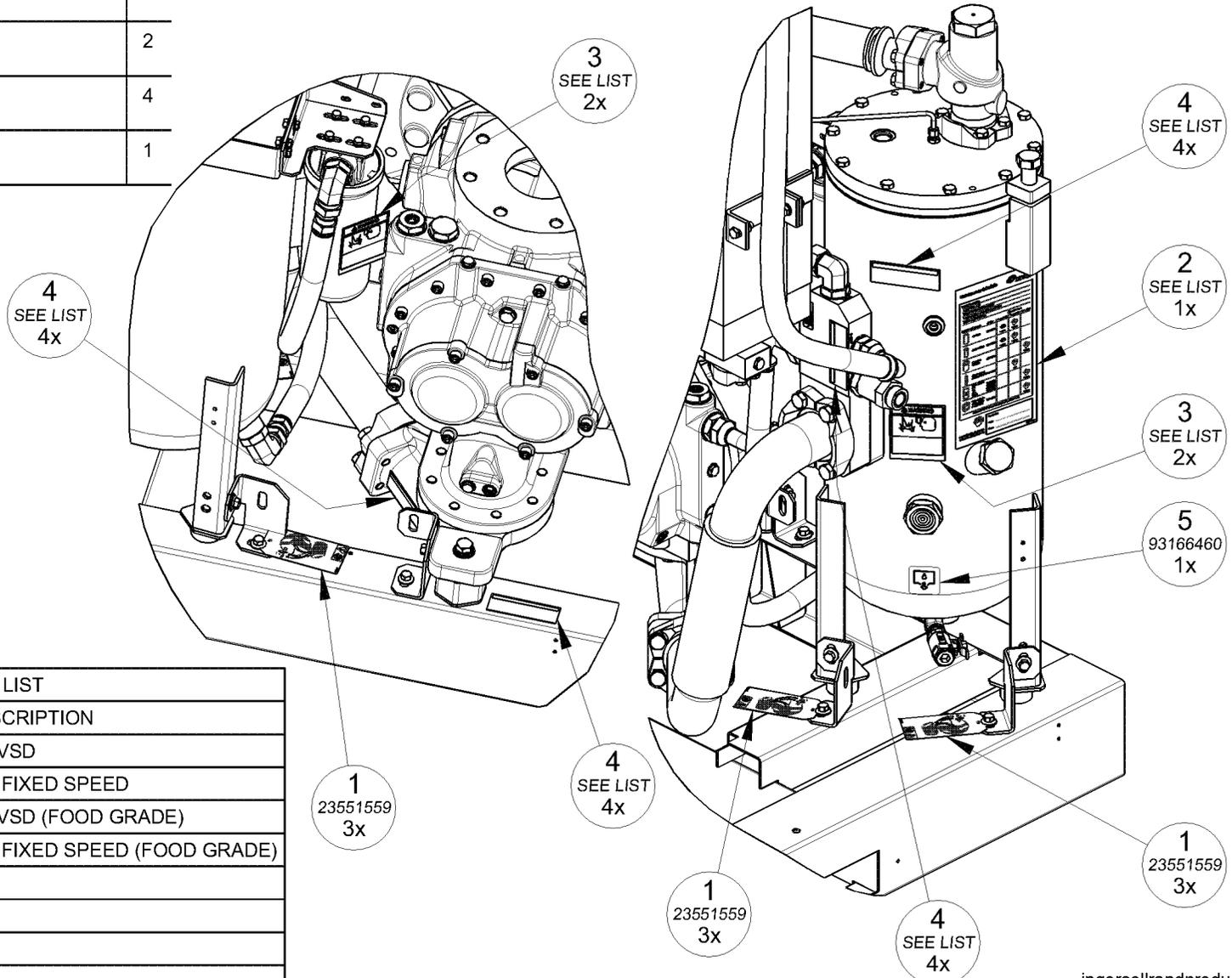
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343568	LANGUAGE DECAL
	92930593	ISO DECAL

Item	Part No.	Description	Qty.
1	23538754	DECAL, 15 MINUTE WARNING	1
2	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	2



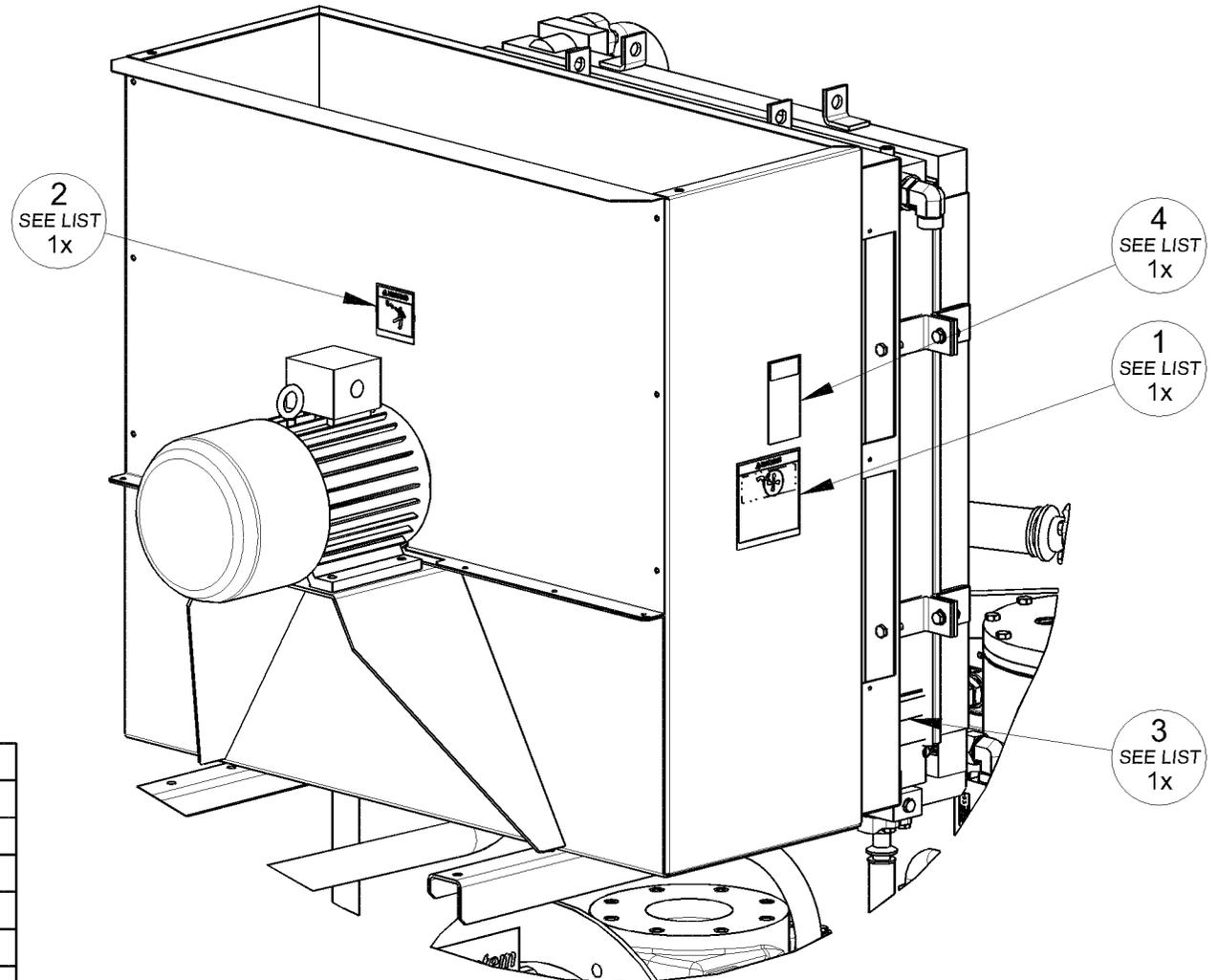
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	32343568	LANGUAGE DECAL
	92930593	ISO DECAL

Item	Part No.	Description	Qty.
1	23551559	TAG, SHIPPING BRACE	3
2	SEE LIST	DECAL, MAINTENANCE FIXED SPEED (R55-75)	1
3	SEE LIST	DECAL, WARNING HIGH PRESSURE	2
4	SEE LIST	DECAL, WARNING HOT SURFACE	4
5	93166460	DECAL, COOLANT DRAIN	1



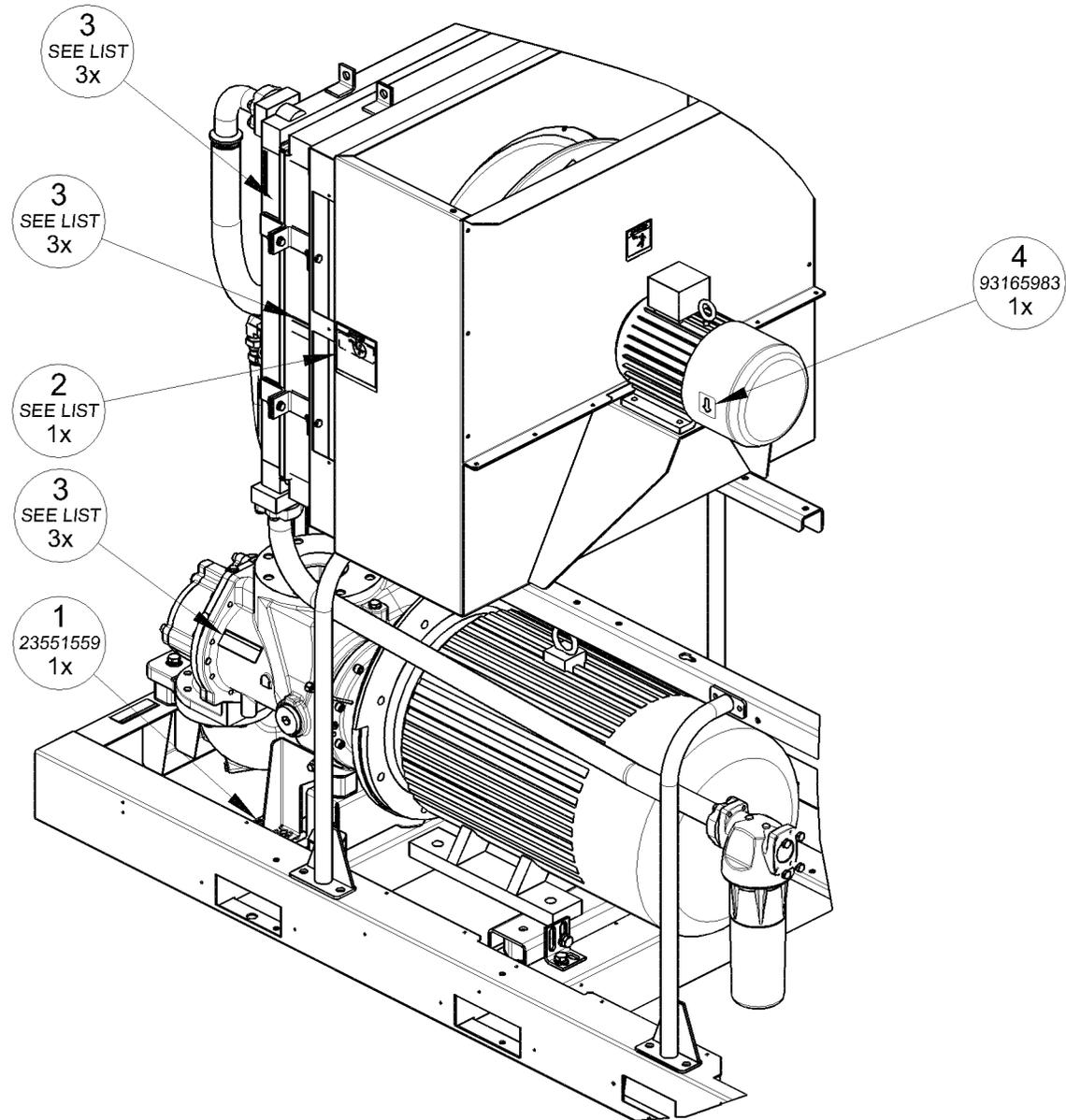
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23704109	DECAL MAINTENANCE VSD
	23704117	DECAL, MAINTENANCE FIXED SPEED
	23725112	DECAL MAINTENANCE VSD (FOOD GRADE)
	23725104	DECAL, MAINTENANCE FIXED SPEED (FOOD GRADE)
3	32343527	LANGUAGE DECAL
	92930585	ISO DECAL
4	32343584	LANGUAGE DECAL
	92867530	ISO DECAL

Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING EXPOSED FAN	1
2	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	1
3	SEE LIST	DECAL, WARNING HOT SURFACE	1
4	SEE LIST	DECAL, LOCK AND TAG OUT	1



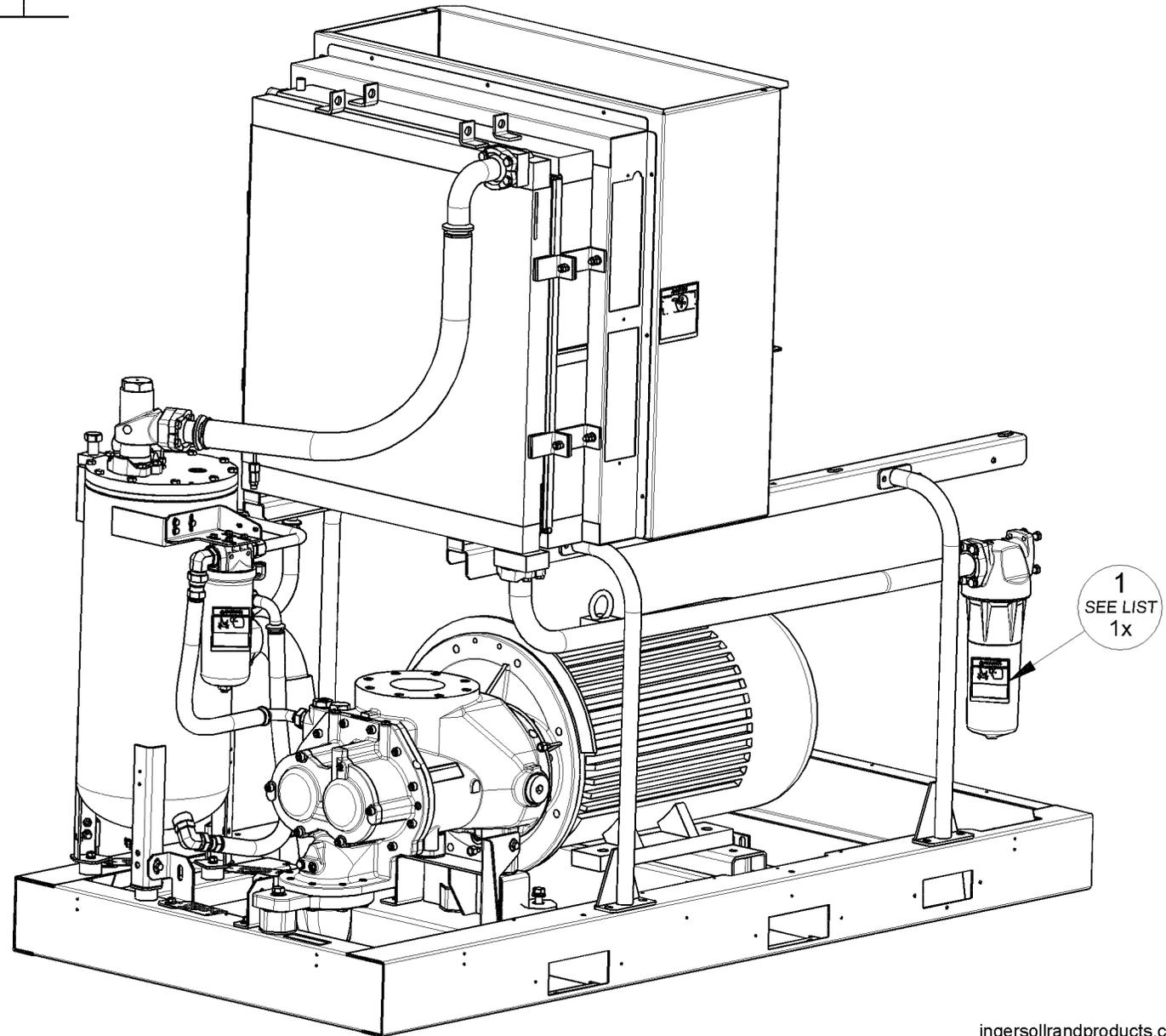
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343550	LANGUAGE DECAL
	93165959	ISO DECAL
2	32343568	LANGUAGE DECAL
	92930593	ISO DECAL
3	32343584	LANGUAGE DECAL
	92867530	ISO DECAL
4	32343907	LANGUAGE DECAL
	92867522	ISO DECAL

Item	Part No.	Description	Qty.
1	23551559	TAG, SHIPPING BRACE	1
2	SEE LIST	DECAL, WARNING EXPOSED FAN	1
3	SEE LIST	DECAL, WARNING HOT SURFACE	3
4	93165983	DECAL, ROTATION	1



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	32343550	LANGUAGE DECAL
	93165959	ISO DECAL
3	32343584	LANGUAGE DECAL
	92867530	ISO DECAL

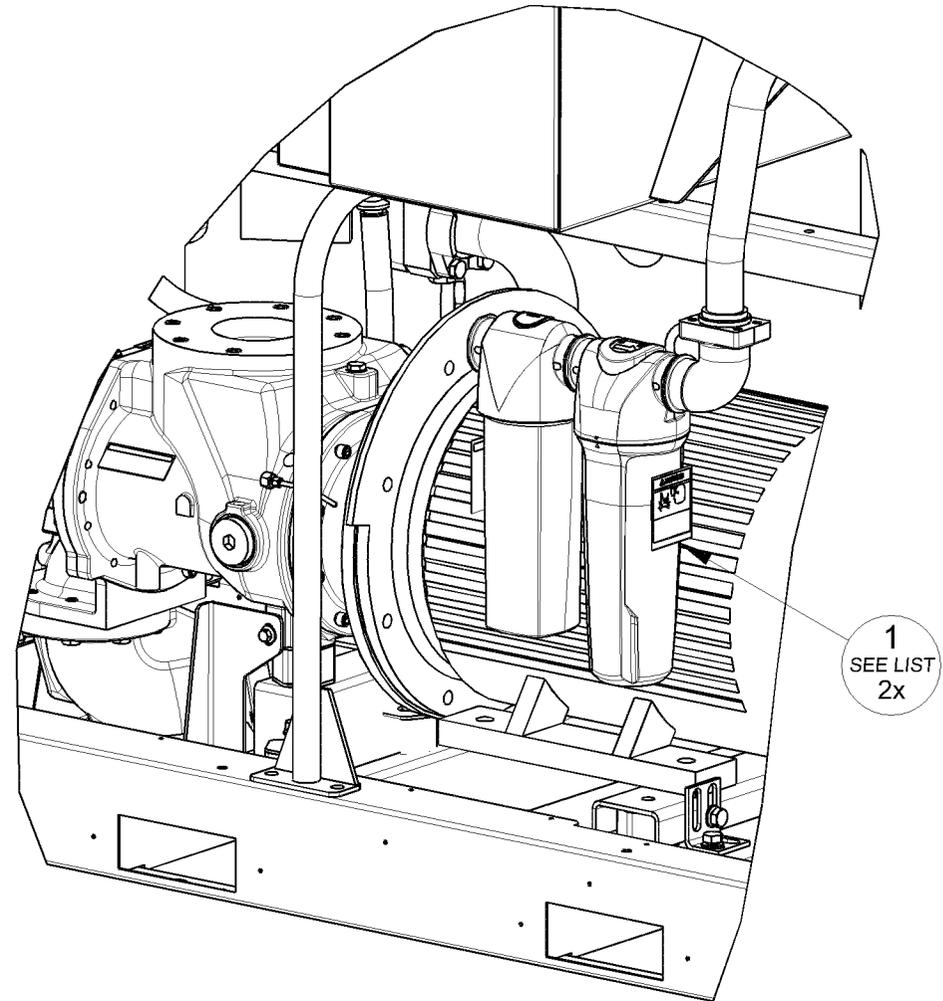
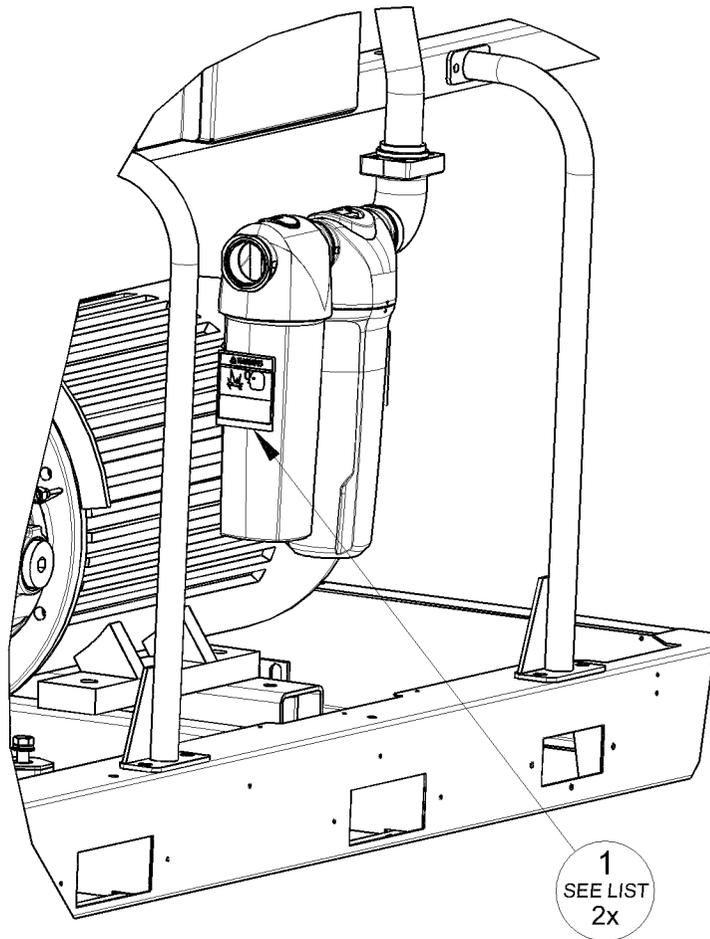
Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HIGH PRESSURE	1



## ALTERNATE PARTS LIST

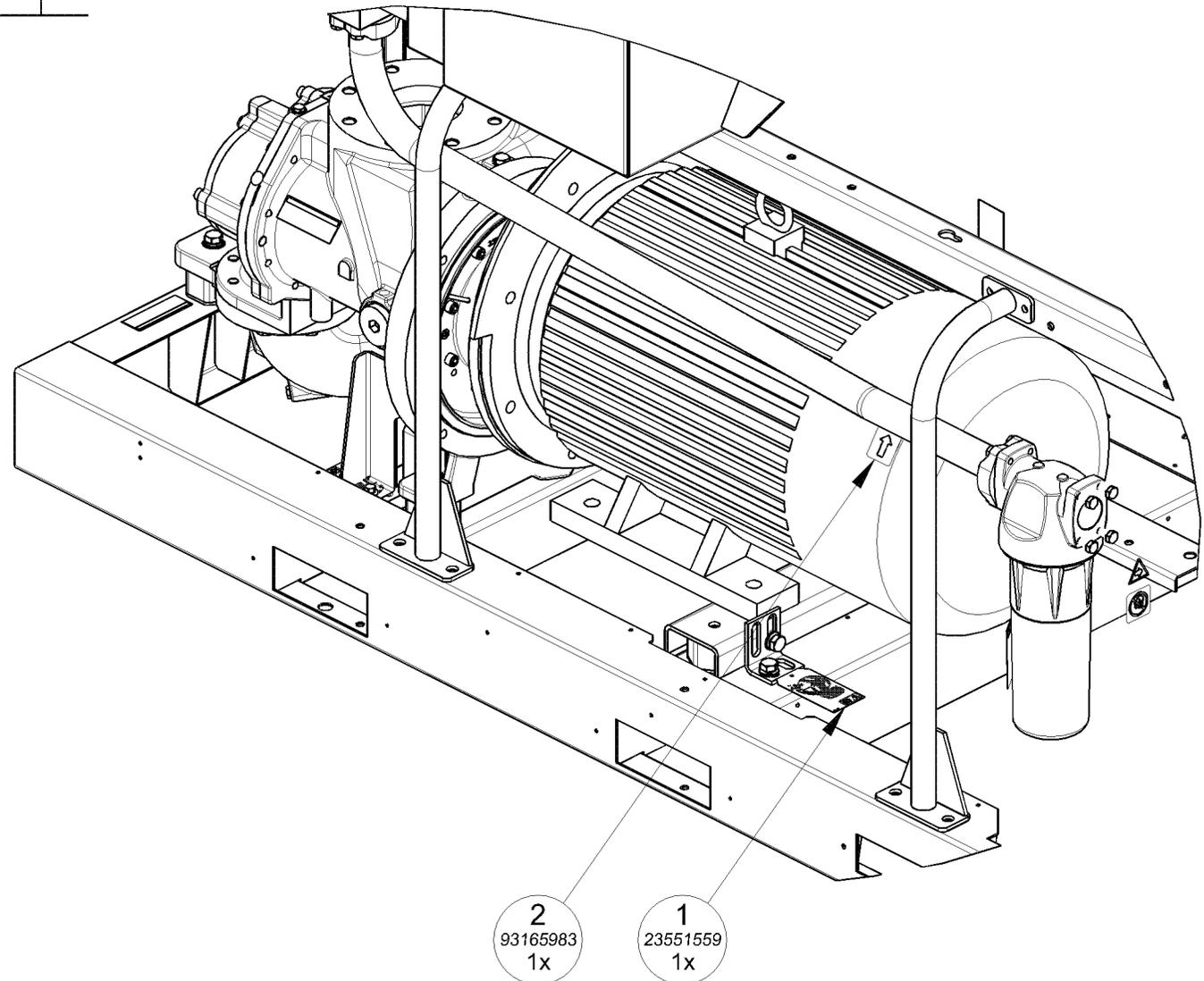
ITEM	PART NO.	DESCRIPTION
1	32343527	LANGUAGE DECAL
	92930585	ISO DECAL

Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HIGH PRESSURE	2

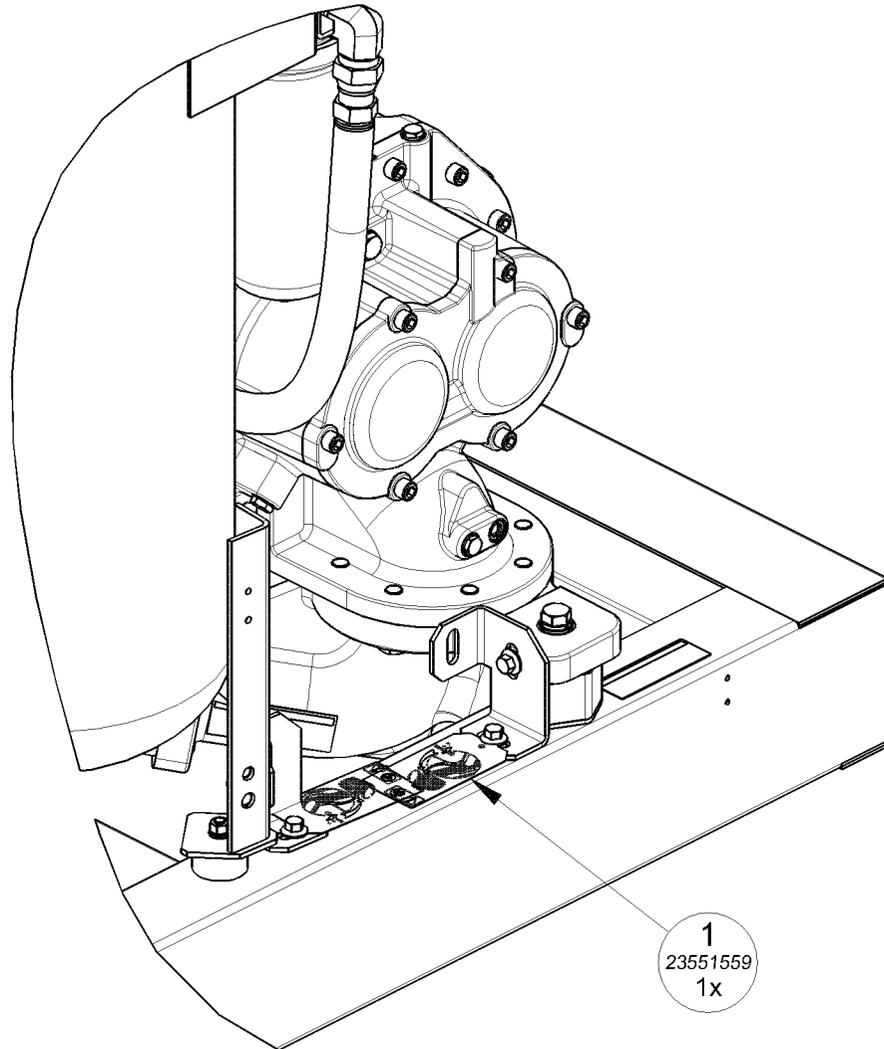


ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343527	LANGUAGE DECAL
	92930585	ISO DECAL

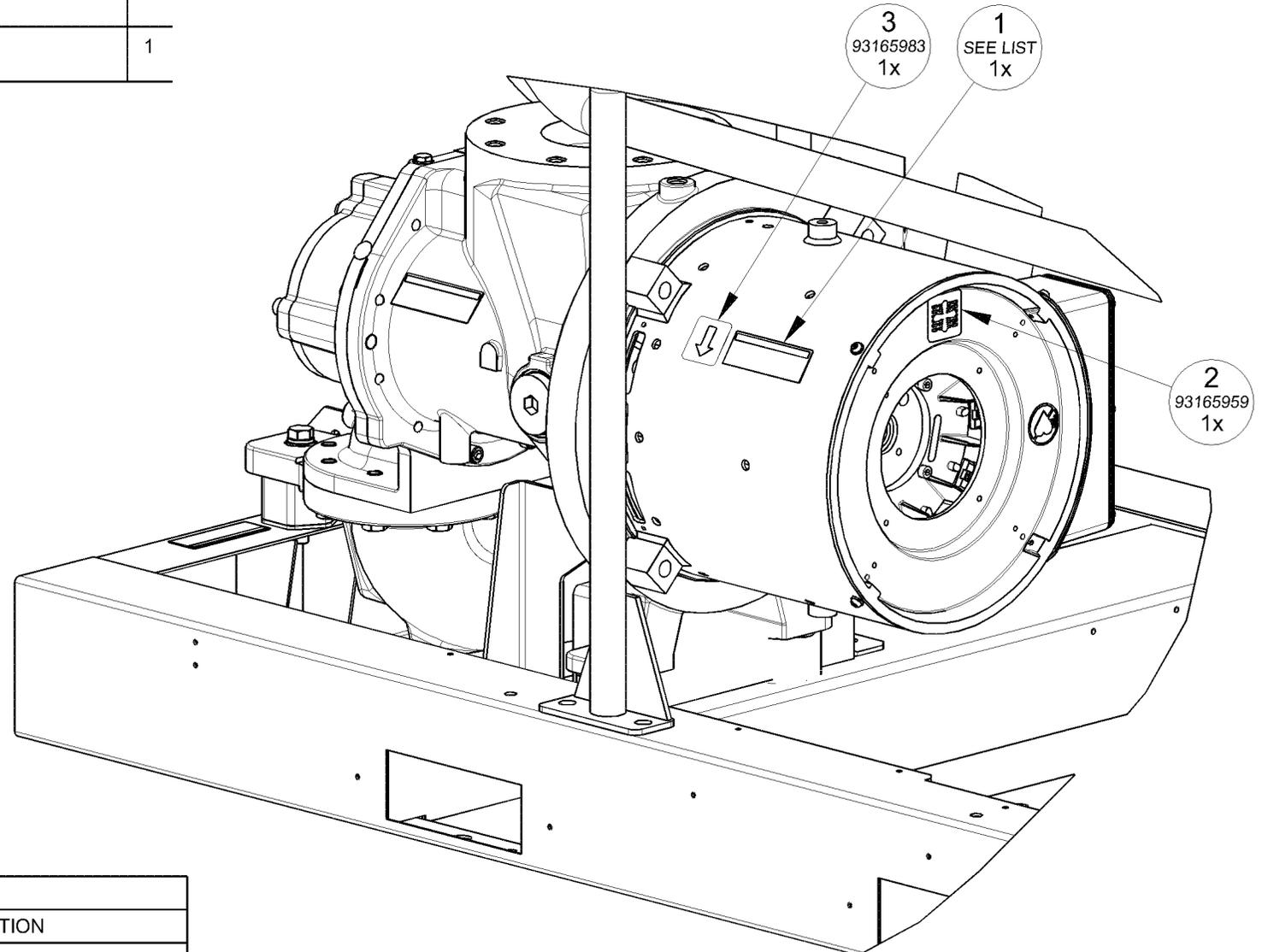
Item	Part No.	Description	Qty.
1	23551559	TAG, SHIPPING BRACE	1
2	93165983	DECAL, ROTATION	1



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	23551559	TAG, SHIPPING BRACE	1

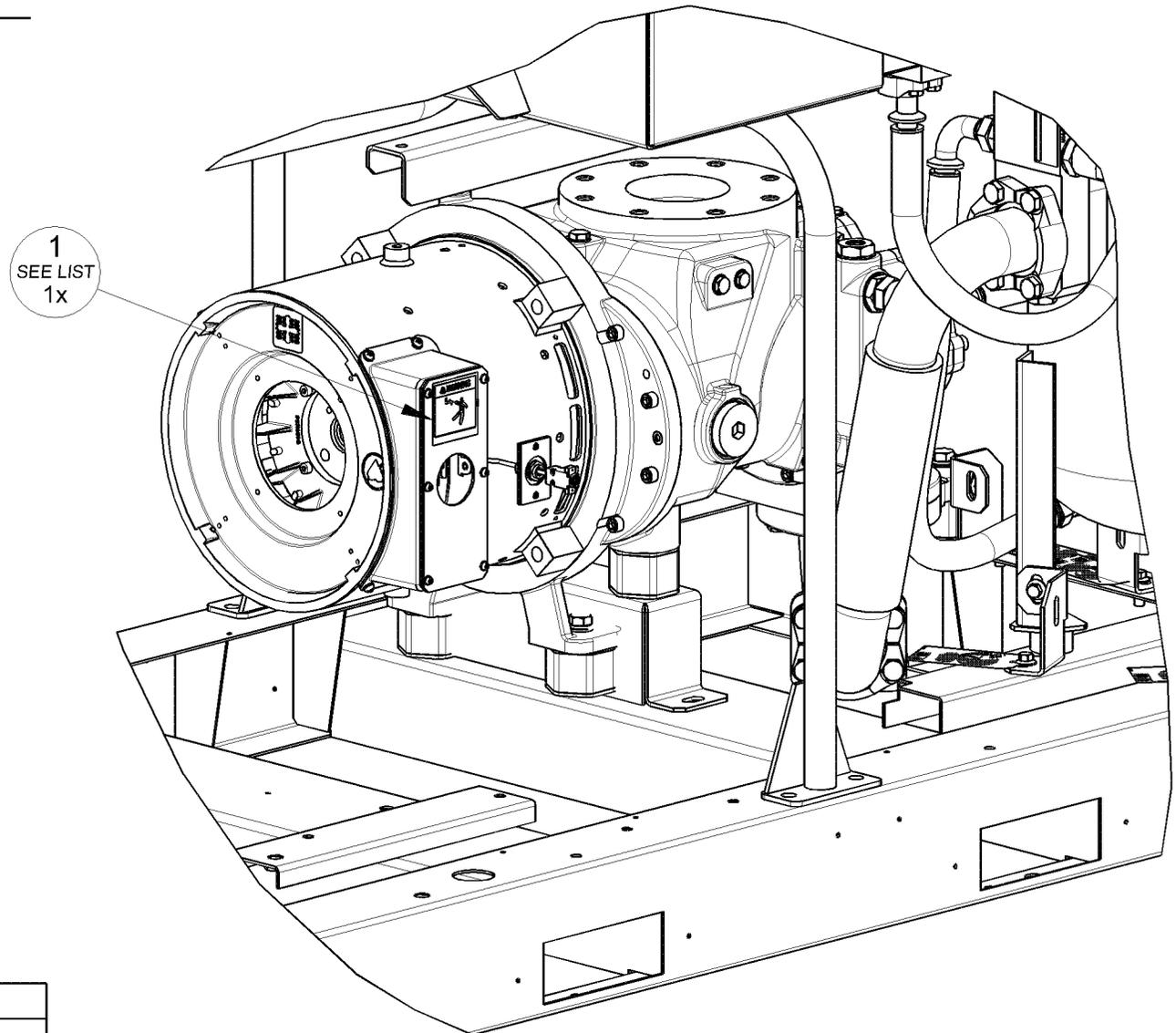


Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HOT SURFACE	1
2	93165959	DECAL, USE GUARDS WHEN RUNNING	1
3	93165983	DECAL, ROTATION	1



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343584	LANGUAGE DECAL
	92867530	ISO DECAL

Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	1



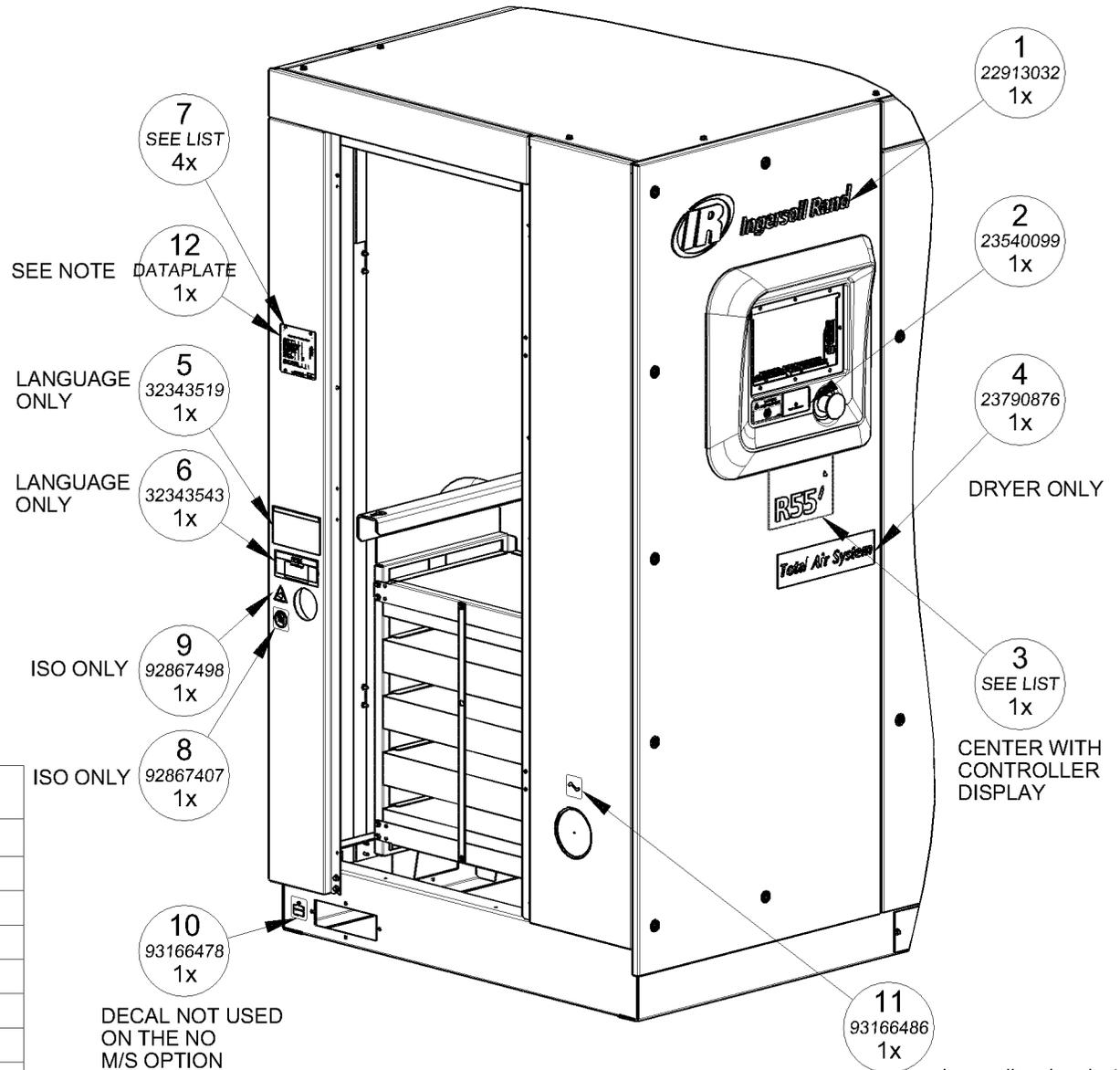
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343568	LANGUAGE DECAL
	92930593	ISO DECAL

Item	Part No.	Description	Qty.
1	22913032	DECAL, IR LOGO 600mm (23.6") LONG	1
2	23540099	DECAL, WARNING	1
3	SEE LIST	DECAL, UNIT MODEL	1
4	23790876	DECAL, TOTAL AIR SYSTEM (DRYER)	1
5	32343519	DECAL, DANGER CONTAMINATED AIR	1
6	32343543	DECAL, NOTICE AIR DISCHARGE	1
7	SEE LIST	RIVET, POP 1/8 DIA. ALUMINUM	4
8	92867407	DECAL, DO NOT INHALE	1
9	92867498	DECAL, AIR DISCHARGE	1
10	93166478	DECAL, CONDENSATE DRAIN	1
11	93166486	DECAL, POWER INLET	1
12	DATAPLATE	PLATE, DATA	1

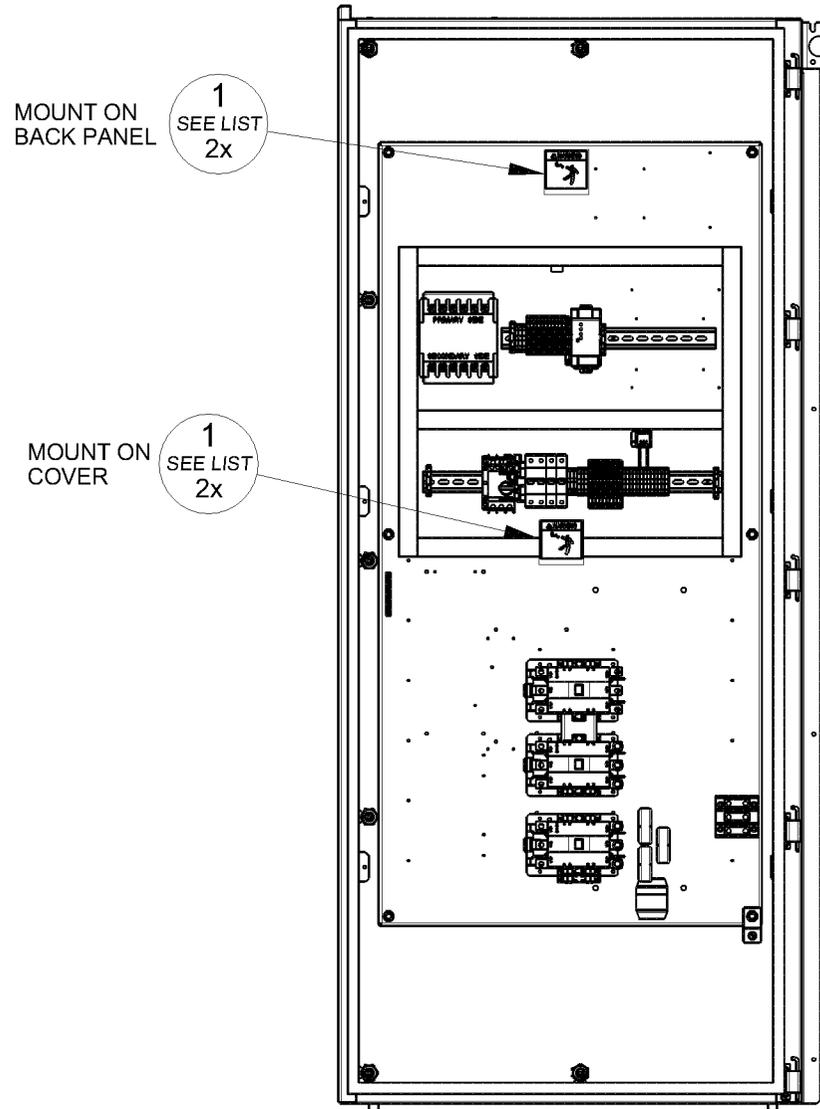
NOTE:

DATA PLATE TO BE SPECIFIC TO REGION WHERE BUILT.

ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
3	23555444	DECAL, R45ie
	23555386	DECAL, R55i
	23555394	DECAL, R75i
	23555501	DECAL, R55N
	23555519	DECAL, R75N
6	92512540	RIVETS USED WITH ISO DECALS
	NONE	NOT USED WITH LANGUAGE DECALS

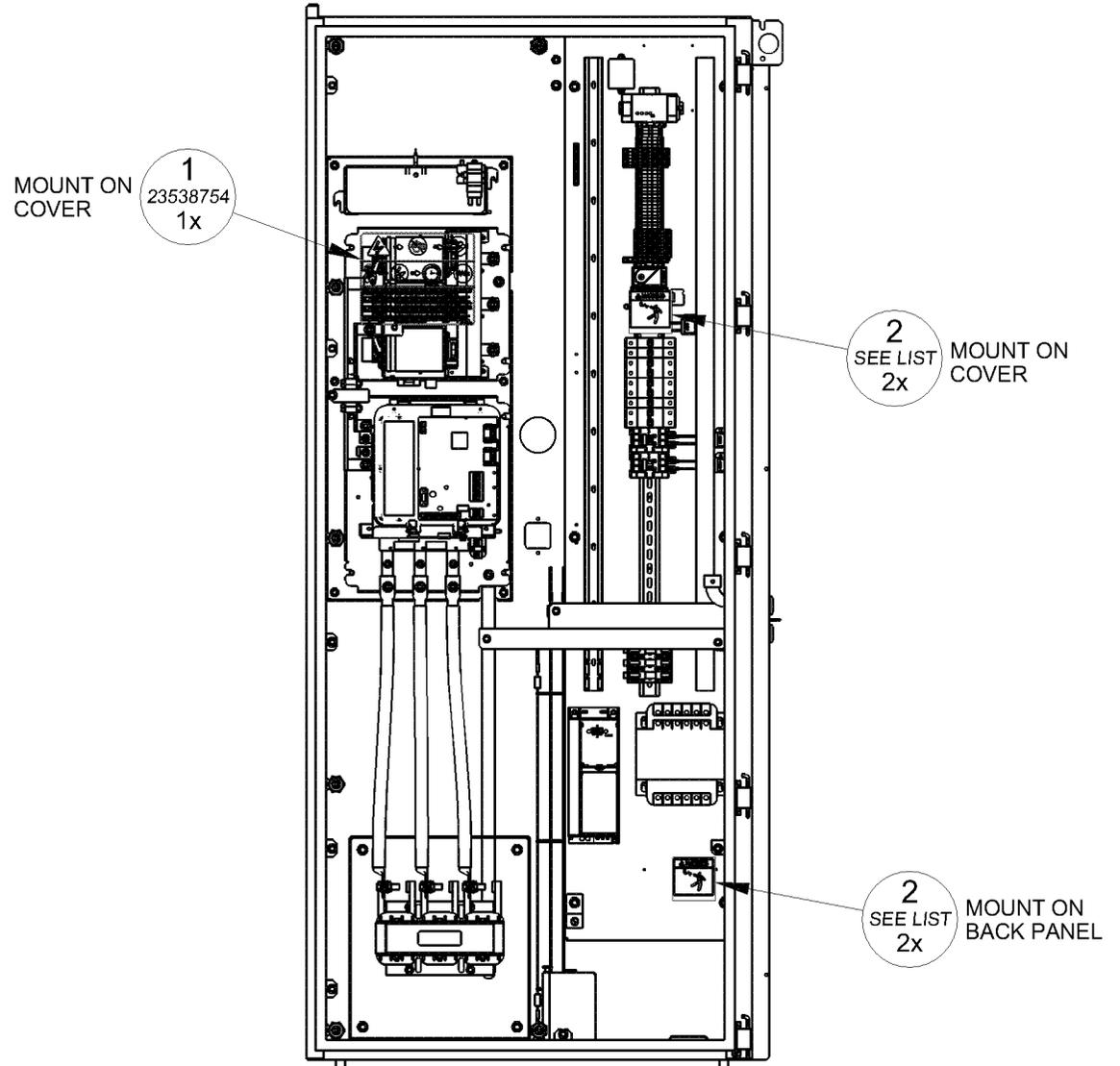


Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	2



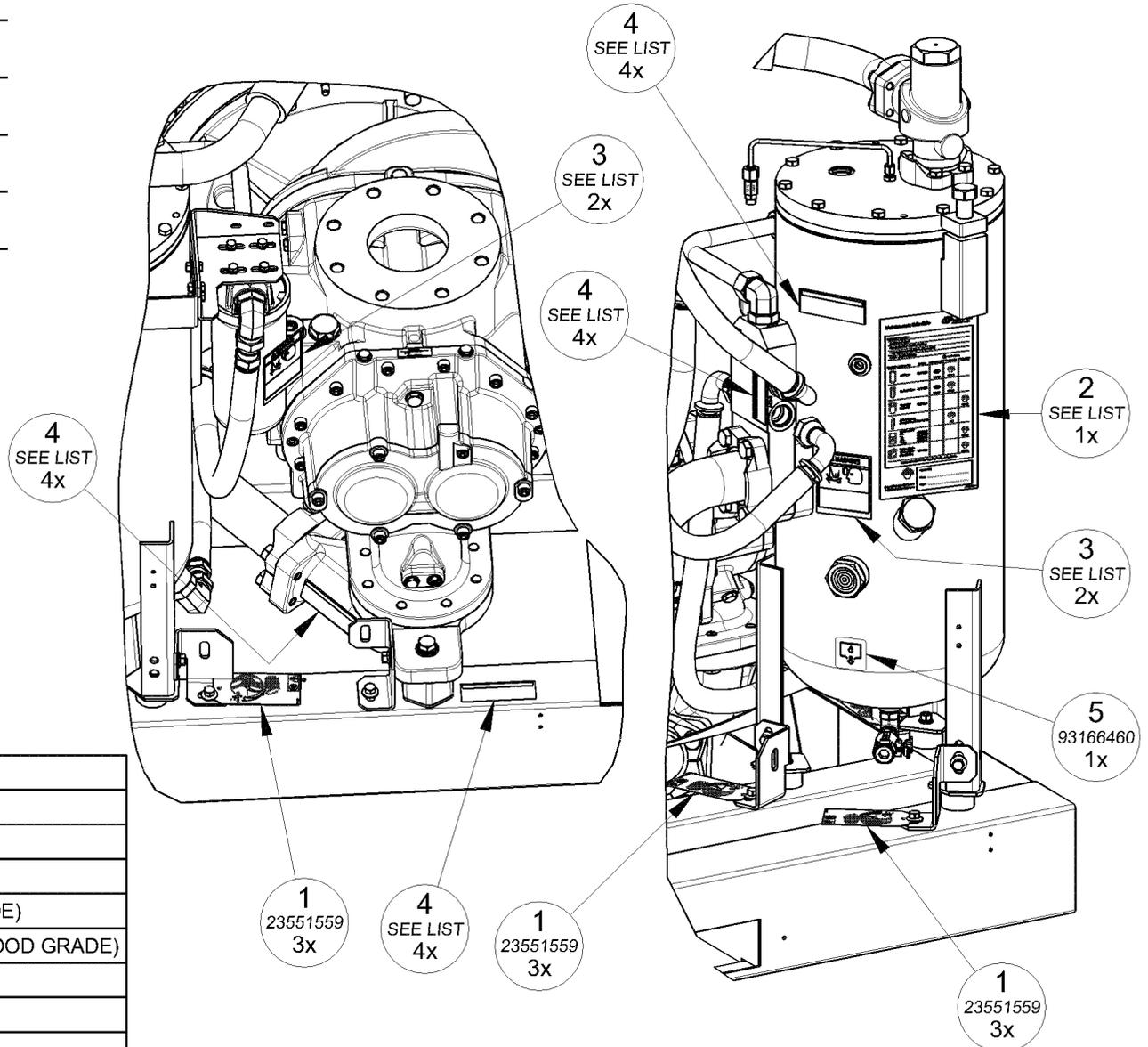
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343568	LANGUAGE DECAL
	92930593	ISO DECAL

Item	Part No.	Description	Qty.
1	23538754	DECAL, 15 MINUTE WARNING	1
2	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	2



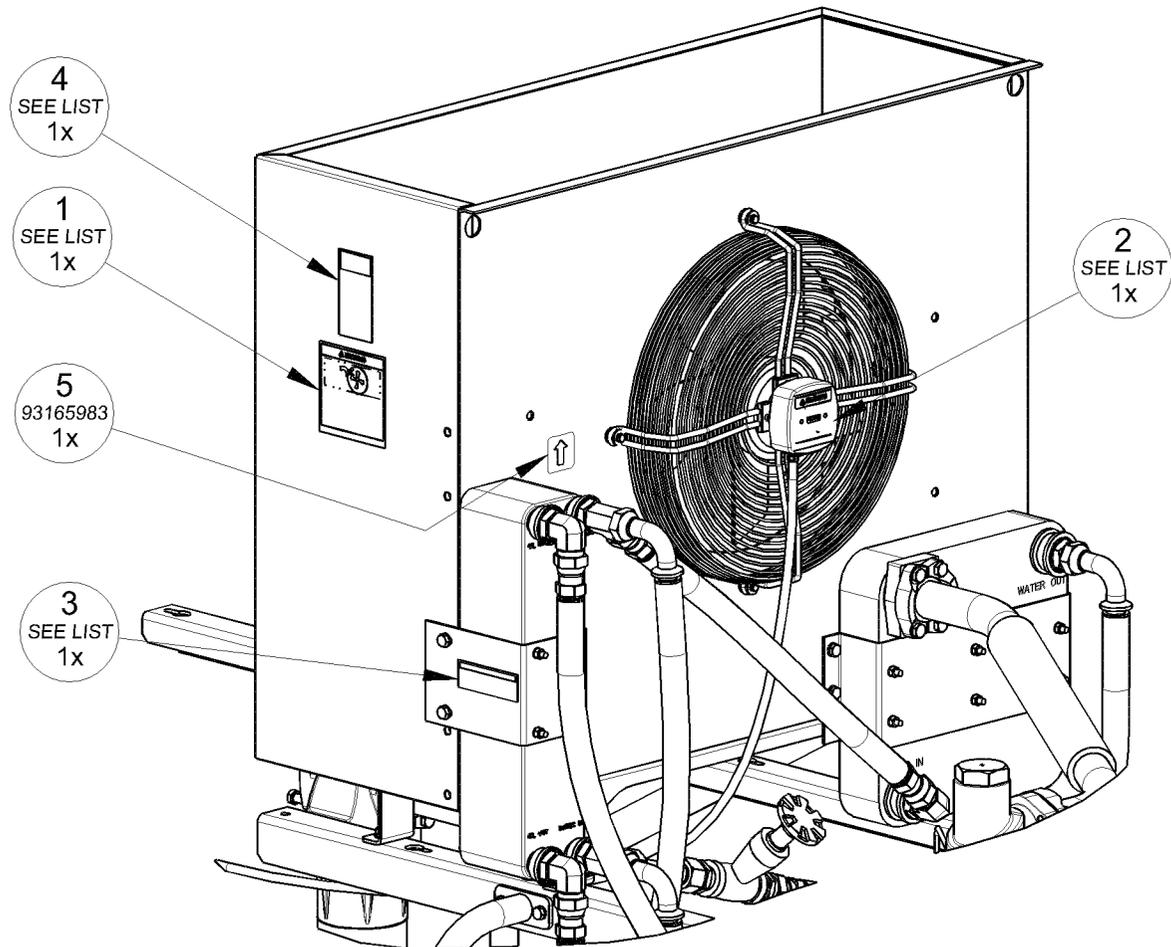
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	32343568	LANGUAGE DECAL
	92930593	ISO DECAL

Item	Part No.	Description	Qty.
1	23551559	TAG, SHIPPING BRACE	3
2	SEE LIST	DECAL, MAINTENANCE FIXED SPEED (R55-75)	1
3	SEE LIST	DECAL, WARNING HIGH PRESSURE	2
4	SEE LIST	DECAL, WARNING HOT SURFACE	4
5	93166460	DECAL, COOLANT DRAIN	1



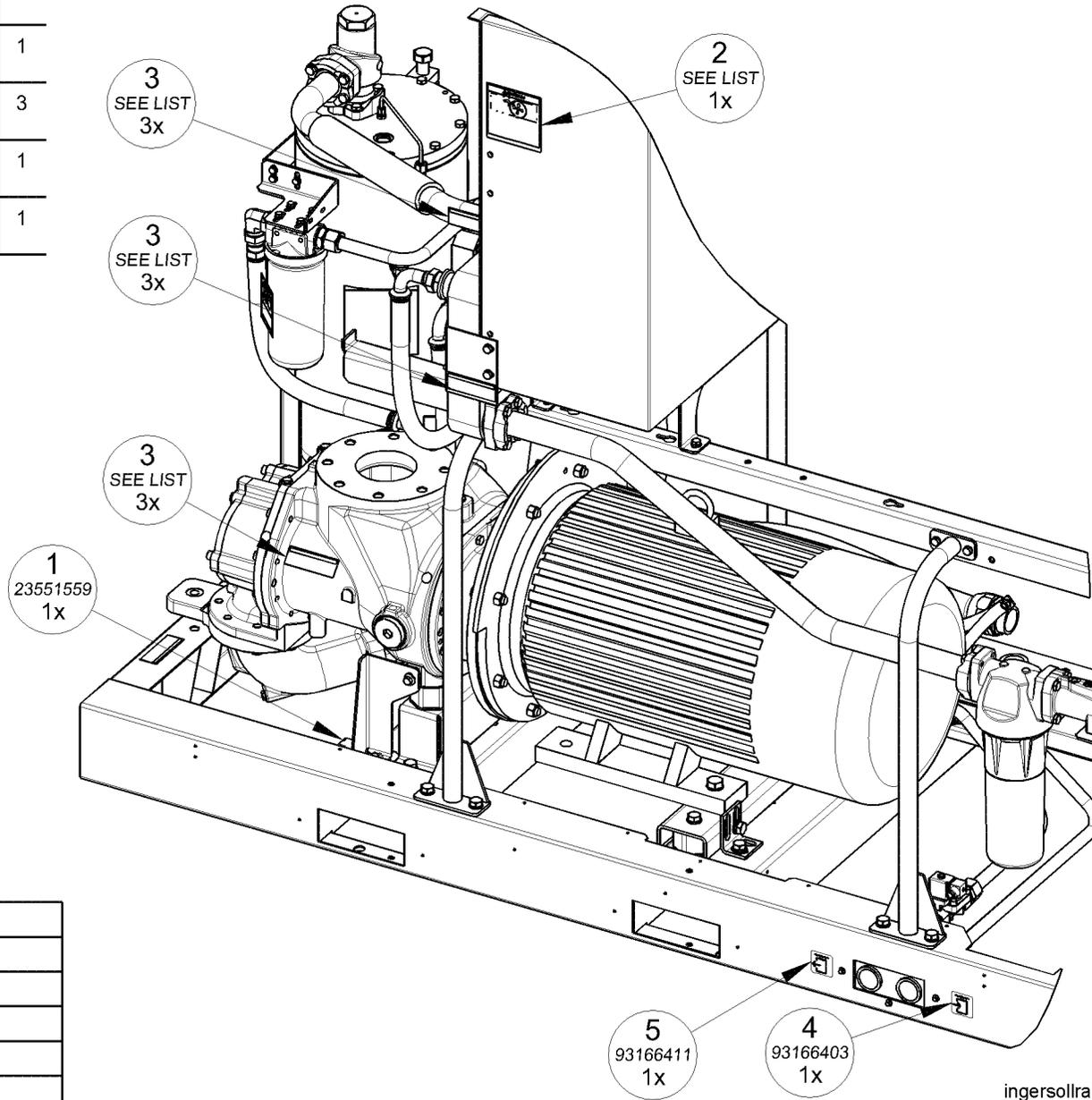
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	23704109	DECAL MAINTENANCE VSD
	23704117	DECAL, MAINTENANCE FIXED SPEED
	23725112	DECAL MAINTENANCE VSD (FOOD GRADE)
	23725104	DECAL, MAINTENANCE FIXED SPEED (FOOD GRADE)
3	32343527	LANGUAGE DECAL
	92930585	ISO DECAL
4	32343584	LANGUAGE DECAL
	92867530	ISO DECAL

Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING EXPOSED FAN	1
2	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	1
3	SEE LIST	DECAL, WARNING HOT SURFACE	1
4	SEE LIST	DECAL, LOCK AND TAG OUT	1
5	93165983	DECAL, ROTATION	1



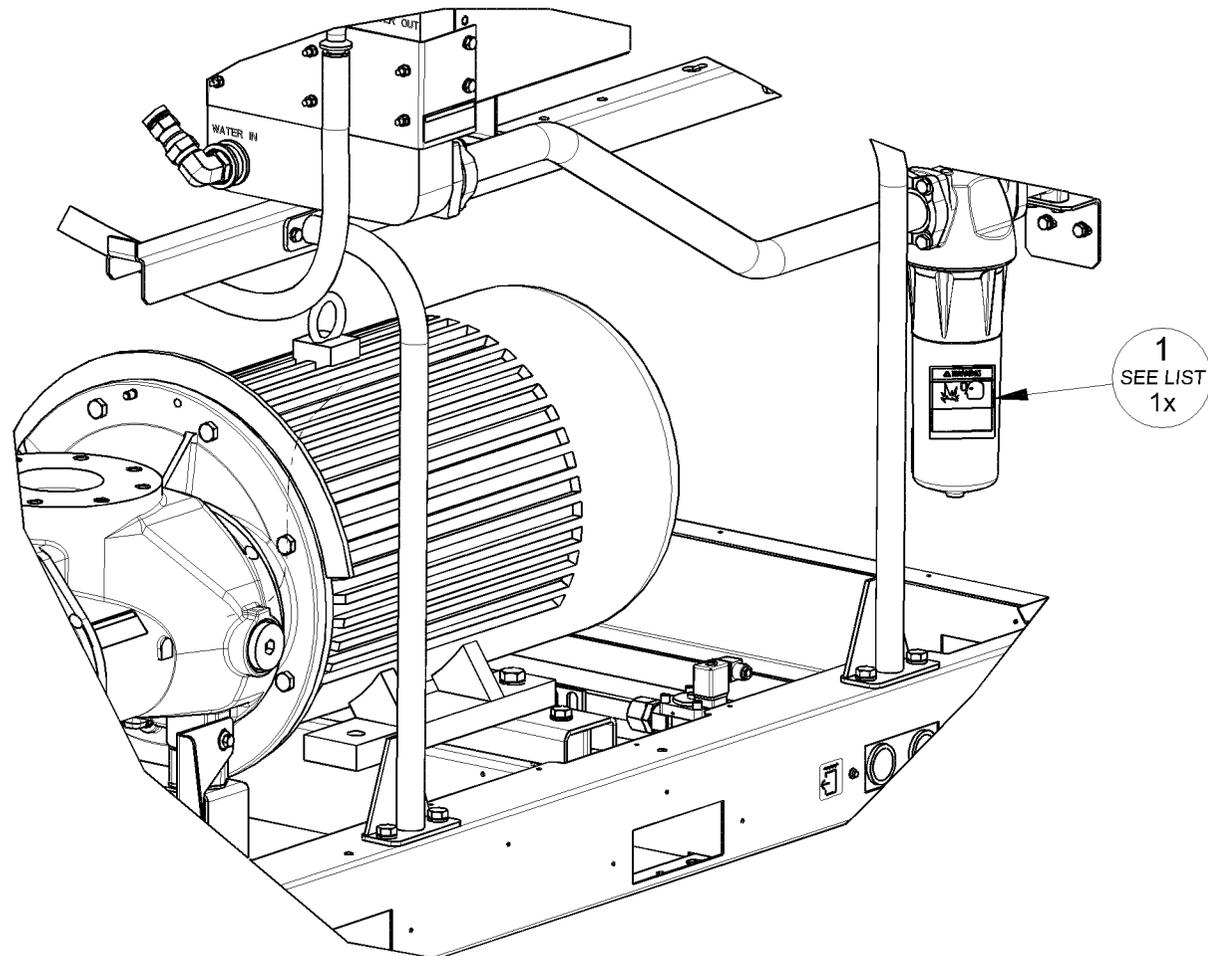
ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343550	LANGUAGE DECAL
	93165959	ISO DECAL
2	32343568	LANGUAGE DECAL
	92930593	ISO DECAL
3	32343584	LANGUAGE DECAL
	92867530	ISO DECAL
4	32343907	LANGUAGE DECAL
	92867522	ISO DECAL

Item	Part No.	Description	Qty.
1	23551559	TAG, SHIPPING BRACE	1
2	SEE LIST	DECAL, WARNING EXPOSED FAN	1
3	SEE LIST	DECAL, WARNING HOT SURFACE	3
4	93166403	DECAL, WATER IN	1
5	93166411	DECAL, WATER OUT	1



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
2	32343550	LANGUAGE DECAL
	93165959	ISO DECAL
3	32343584	LANGUAGE DECAL
	92867530	ISO DECAL

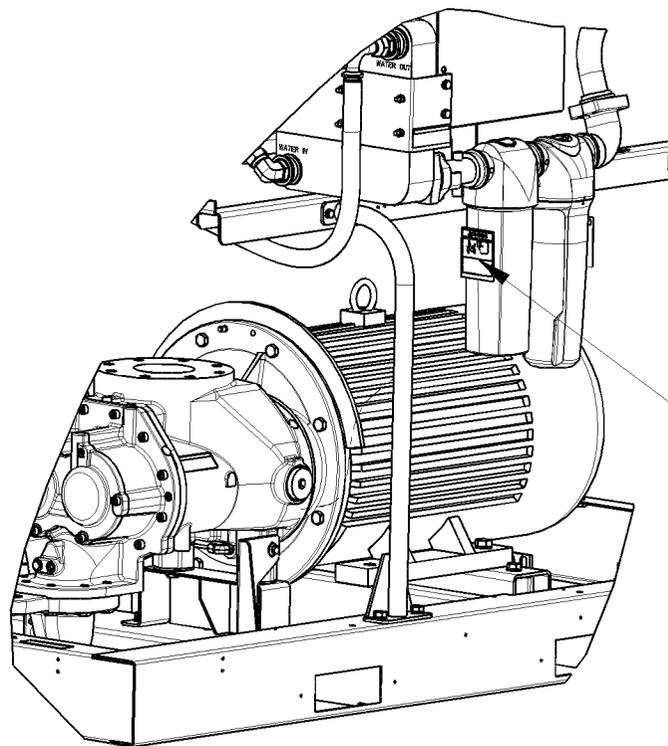
Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HIGH PRESSURE	1



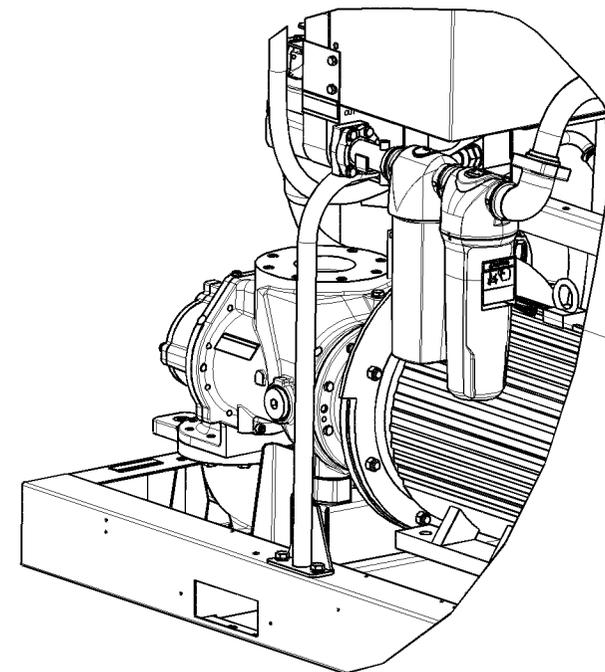
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	32343527	LANGUAGE DECAL
	92930585	ISO DECAL

Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HIGH PRESSURE	2



1  
SEE LIST  
2x

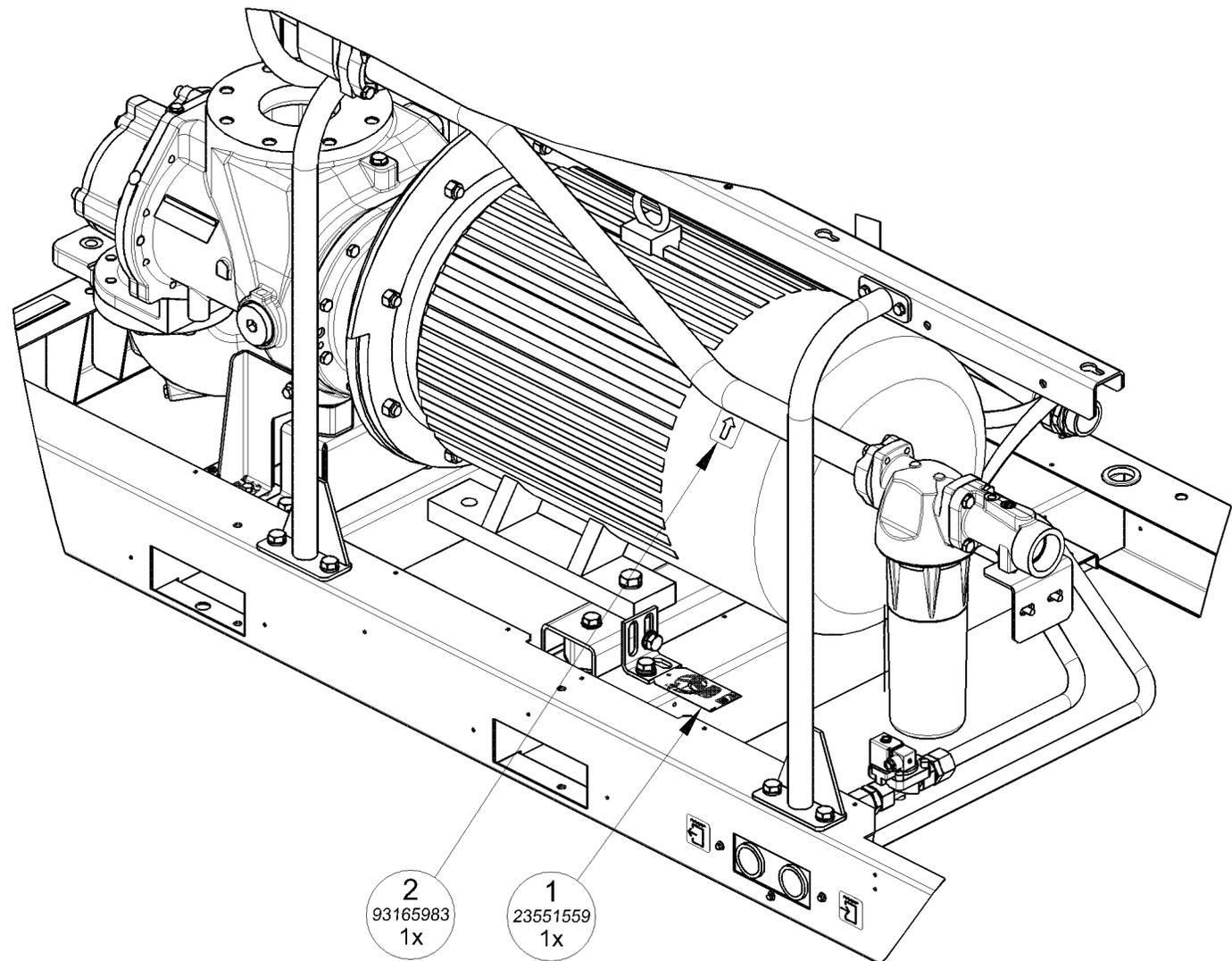


1  
SEE LIST  
2x

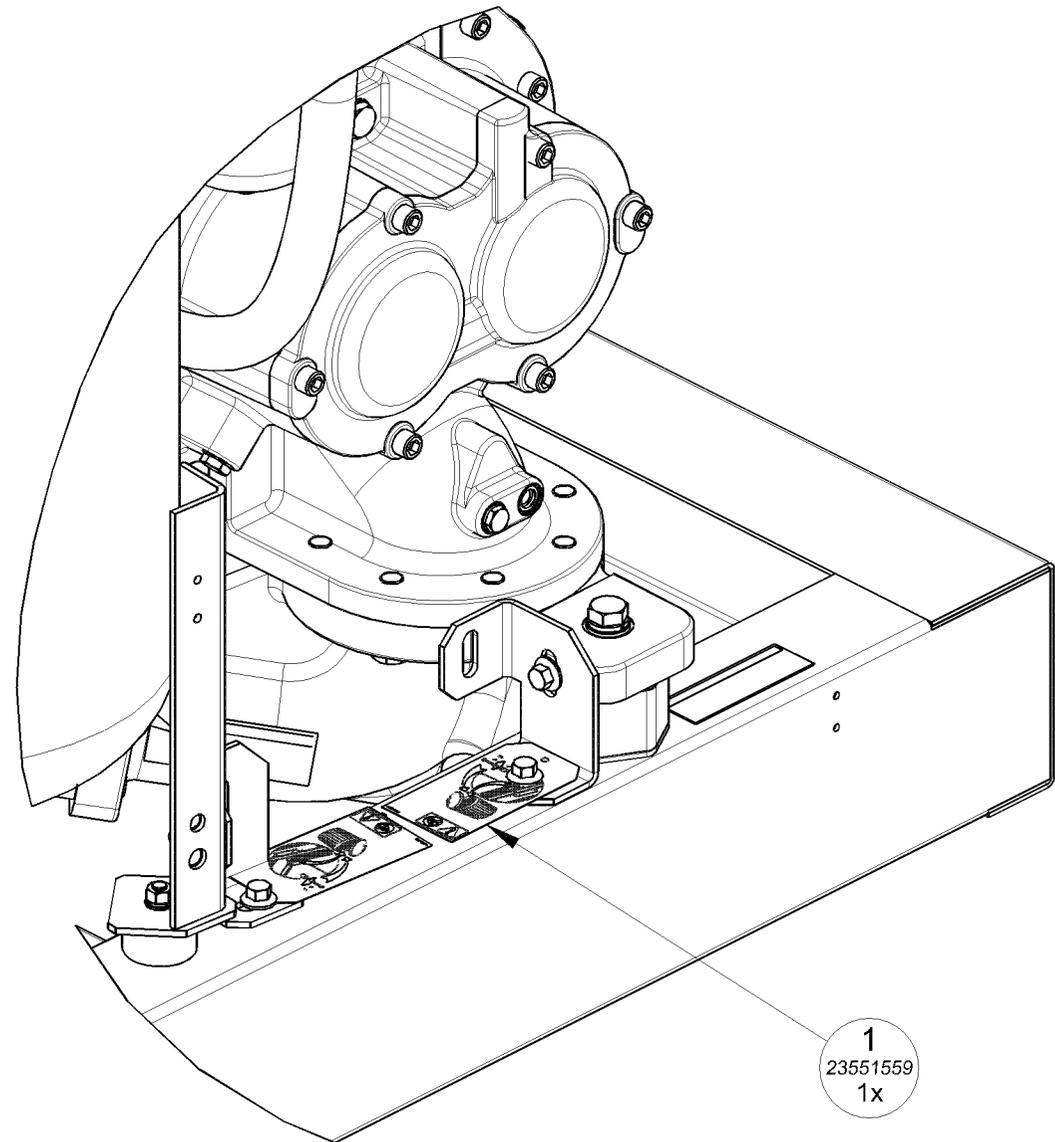
## ALTERNATE PARTS LIST

ITEM	PART NO.	DESCRIPTION
1	32343527	LANGUAGE DECAL
	92930585	ISO DECAL

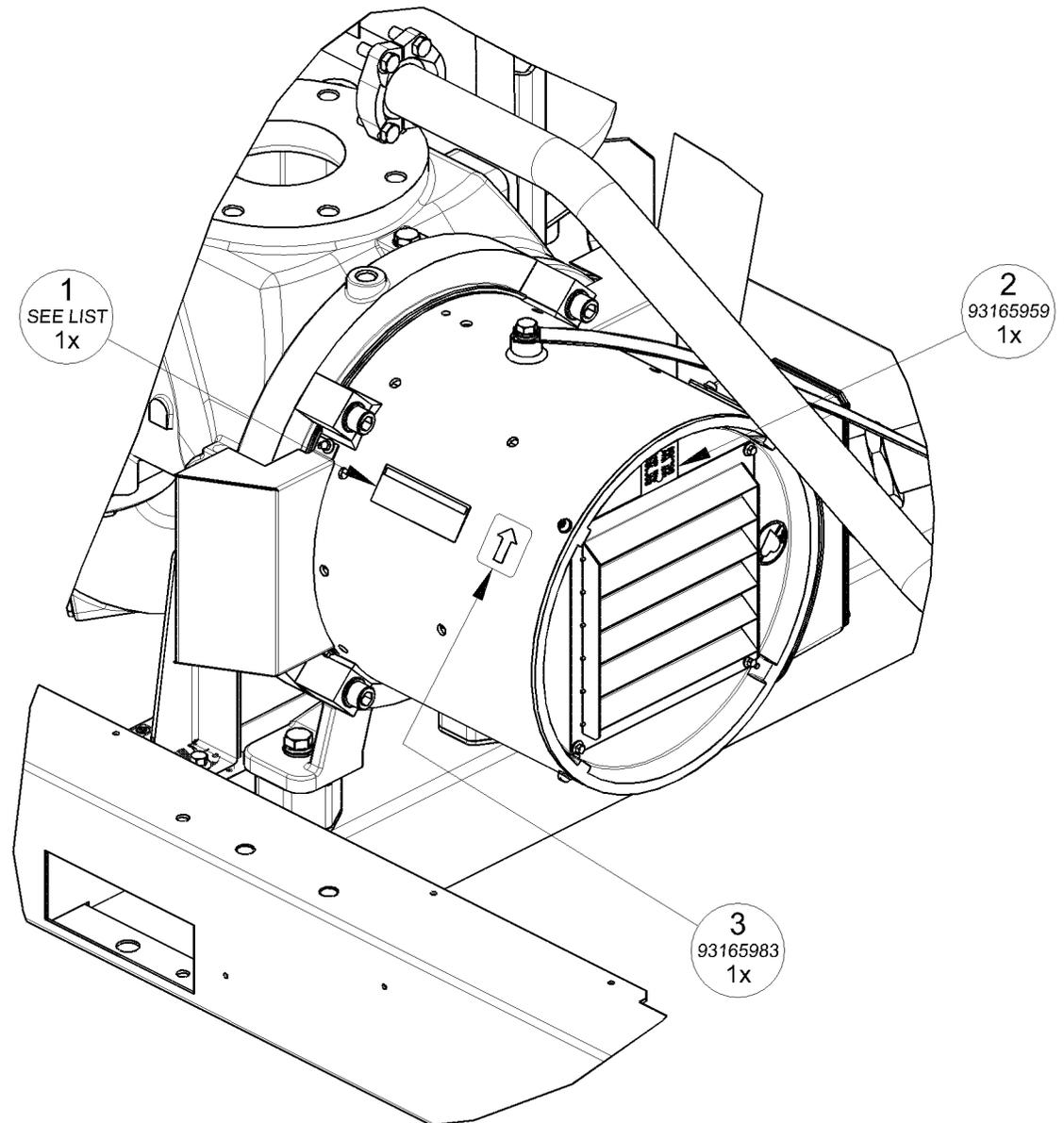
Item	Part No.	Description	Qty.
1	23551559	TAG, SHIPPING BRACE	1
2	93165983	DECAL, ROTATION	1



Item	Part No.	Description	Qty.
1	23551559	TAG, SHIPPING BRACE	1

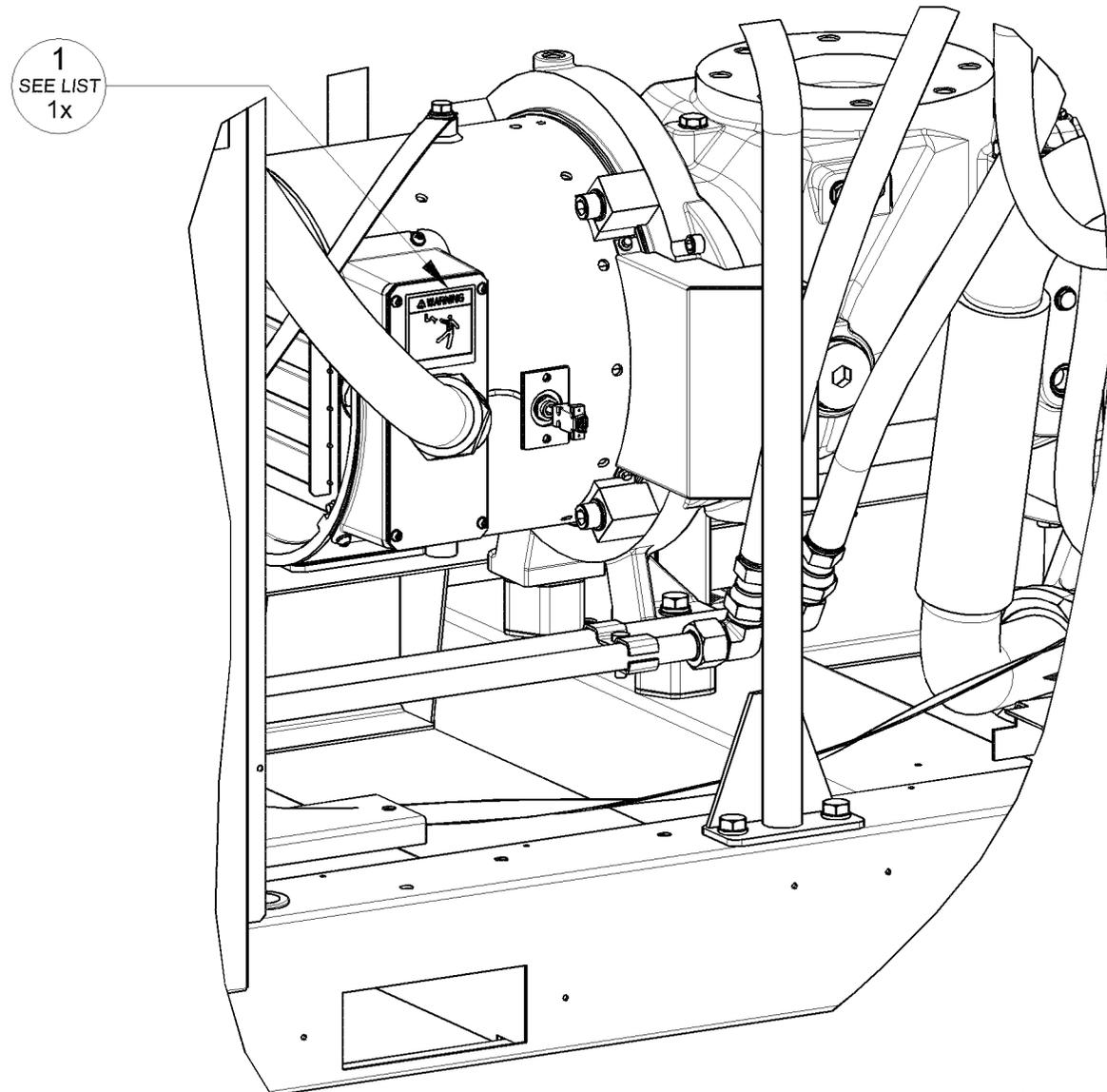


Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HOT SURFACE	1
2	93165959	DECAL, USE GUARDS WHEN RUNNING	1
3	93165983	DECAL, ROTATION	1



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343584	LANGUAGE DECAL
	92867530	ISO DECAL

Item	Part No.	Description	Qty.
1	SEE LIST	DECAL, WARNING HAZARDOUS VOLTAGE	1



ALTERNATE PARTS LIST		
ITEM	PART NO.	DESCRIPTION
1	32343568	LANGUAGE DECAL
	92930593	ISO DECAL

## FS

## 23687353

-  KIT, FILTER (FS)
-  KIT, FILTRO (FS)
-  KIT, FILTRE (FS)
-  KIT, FILTRO (FS)
-  KIT, FILTRO (FS)
-  SET, FILTER (FS)
-  KIT, FILTER (FS)
-  SADA, FILTR (FS)
-  НАБОР, ФИЛЬТР (FS)
-  ZESTAW, FILTR (FS)
-  套件, 过滤器 (FS)

## 23687379

-  KIT, MAINTENANCE INTERVAL (FS, 6MO/4K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, 6MO/4K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, 6MO/4K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, 6MO/4K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, 6MO/4K)
-  SET, ONDERHOUDSINTERVAL (FS, 6MO/4K)
-  KIT, WARTUNGSINTERVALL (FS, 6MO/4K)
-  SADA, INTERVAL ÚDRŽBY (FS, 6MO/4K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, 6MO/4K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, 6MO/4K)
-  套件, 维护周期 (FS, 6MO/4K)

## 23687411

-  KIT, MAINTENANCE INTERVAL (FS, 1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL (FS, 1YR/8K)
-  KIT, WARTUNGSINTERVALL (FS, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY (FS, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, 1YR/8K)
-  套件, 维护周期 (FS, 1YR/8K)

## 23687478

-  KIT, MAINTENANCE INTERVAL (FS, 16K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, 16K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, 16K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, 16K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, 16K)
-  SET, ONDERHOUDSINTERVAL (FS, 16K)
-  KIT, WARTUNGSINTERVALL (FS, 16K)
-  SADA, INTERVAL ÚDRŽBY (FS, 16K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, 16K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, 16K)
-  套件, 维护周期 (FS, 16K)

## 23687387

-  KIT, MAINTENANCE INTERVAL (FS, HD, 6MO/4K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, HD, 6MO/4K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, HD, 6MO/4K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, HD, 6MO/4K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, HD, 6MO/4K)
-  SET, ONDERHOUDSINTERVAL (FS, HD, 6MO/4K)
-  KIT, WARTUNGSINTERVALL (FS, HD, 6MO/4K)
-  SADA, INTERVAL ÚDRŽBY (FS, HD, 6MO/4K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, HD, 6MO/4K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, HD, 6MO/4K)
-  套件, 维护周期 (FS, HD, 6MO/4K)

## 23687437

-  KIT, MAINTENANCE INTERVAL (FS, HD, 1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, HD, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, HD, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, HD, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, HD, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL (FS, HD, 1YR/8K)
-  KIT, WARTUNGSINTERVALL (FS, HD, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY (FS, HD, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, HD, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, HD, 1YR/8K)
-  套件, 维护周期 (FS, HD, 1YR/8K)

## 23687494

-  KIT, MAINTENANCE INTERVAL (FS, HD, 16K)
  -  KIT, INTERVALO DE MANTENIMIENTO (FS, HD, 16K)
  -  KIT, INTERVALLE DE MAINTENANCE (FS, HD, 16K)
  -  KIT, INTERVALO DE MANUTENÇÃO (FS, HD, 16K)
  -  KIT, INTERVALLO DI MANUTENZIONE (FS, HD, 16K)
  -  SET, ONDERHOUDSINTERVAL (FS, HD, 16K)
  -  KIT, WARTUNGSINTERVALL (FS, HD, 16K)
  -  SADA, INTERVAL ÚDRŽBY (FS, HD, 16K)
  -  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, HD, 16K)
  -  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, HD, 16K)
  -  套件, 维护周期 (FS, HD, 16K)
- 23687395**
-  KIT, FS HD AIR & PRE-FILTER MAINTENANCE (6MO/4K)
  -  KIT, INTERVALO DE MANTENIMIENTO CON PREFILTRO (FS, HD, 6MO/4K)
  -  KIT, INTERVALLE DE MAINTENANCE AVEC PRÉ-FILTRE (FS, HD, 6MO/4K)
  -  KIT, INTERVALO DE MANUTENÇÃO COM PRÉ-FILTRO (FS, HD, 6MO/4K)
  -  KIT, INTERVALLO DI MANUTENZIONE CON PREFILTRO (FS, HD, 6MO/4K)
  -  SET, ONDERHOUDSINTERVAL MET VOORFILTER (FS, HD, 6MO/4K)
  -  KIT WARTUNGSINTERVALL MIT VORFILTER (FS, HD, 6MO/4K)
  -  SADA, INTERVAL ÚDRŽBY S PŘEDFILTREM (FS, HD, 6MO/4K)
  -  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ С ПРЕДВАРИТЕЛЬНЫМ ФИЛЬТРОМ (FS, HD, 6MO/4K)
  -  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI Z FILTREM WSTĘPNYM (FS, HD, 6MO/4K)
  -  套件, 维护周期 W/预过滤器 (FS, HD, 6MO/4K)

## 23687445

-  KIT, FS HD AIR & PRE-FILTER MAINTENANCE (1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO CON PREFILTRO (FS, HD, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE AVEC PRÉ-FILTRE (FS, HD, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO COM PRÉ-FILTRO (FS, HD, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE CON PREFILTRO (FS, HD, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL MET VOORFILTER (FS, HD, 1YR/8K)
-  KIT WARTUNGSINTERVALL MIT VORFILTER (FS, HD, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY S PŘEDFILTREM (FS, HD, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ С ПРЕДВАРИТЕЛЬНЫМ ФИЛЬТРОМ (FS, HD, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI Z FILTREM WSTĘPNYM (FS, HD, 1YR/8K)
-  套件, 维护周期 W/预过滤器 (FS, HD, 1YR/8K)

## 23687502

-  KIT, FS HD AIR & PRE-FILTER MAINTENANCE (16K)
-  KIT, INTERVALO DE MANTENIMIENTO CON PREFILTRO (FS, HD, 16K)
-  KIT, INTERVALLE DE MAINTENANCE AVEC PRÉ-FILTRE (FS, HD, 16K)
-  KIT, INTERVALO DE MANUTENÇÃO COM PRÉ-FILTRO (FS, HD, 16K)
-  KIT, INTERVALLO DI MANUTENZIONE CON PREFILTRO (FS, HD, 16K)
-  SET, ONDERHOUDSINTERVAL MET VOORFILTER (FS, HD, 16K)
-  KIT WARTUNGSINTERVALL MIT VORFILTER (FS, HD, 16K)
-  SADA, INTERVAL ÚDRŽBY S PŘEDFILTREM (FS, HD, 16K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ С ПРЕДВАРИТЕЛЬНЫМ ФИЛЬТРОМ (FS, HD, 16K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI Z FILTREM WSTĘPNYM (FS, HD, 16K)
-  套件, 维护周期 W/预过滤器 (FS, HD, 16K)

## VSD

## 23687361

-  KIT, FILTER (VSD)
-  KIT, FILTRO (VSD)
-  KIT, FILTRE (VSD)
-  KIT, FILTRO (VSD)
-  KIT, FILTRO (VSD)
-  SET, FILTER (VSD)
-  KIT, FILTER (VSD)
-  SADA, FILTR (VSD)
-  НАБОР, ФИЛЬТР (VSD)
-  ZESTAW, FILTR (VSD)
-  套件, 过滤器 (VSD)

## 23687403

-  KIT, MAINTENANCE INTERVAL (VSD, 6MO/4K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, 6MO/4K)
-  KIT, INTERVALLE DE MAINTENANCE (VSD, 6MO/4K)
-  KIT, INTERVALO DE MANUTENÇÃO (VSD, 6MO/4K)
-  KIT, INTERVALLO DI MANUTENZIONE (VSD, 6MO/4K)
-  SET, ONDERHOUDSINTERVAL (VSD, 6MO/4K)
-  KIT, WARTUNGSINTERVALL (VSD, 6MO/4K)
-  SADA, INTERVAL ÚDRŽBY (VSD, 6MO/4K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, 6MO/4K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, 6MO/4K)
-  套件, 维护周期 (VSD, 6MO/4K)

## 23687452

-  KIT, MAINTENANCE INTERVAL (VSD, 1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE (VSD, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO (VSD, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE (VSD, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL (VSD, 1YR/8K)
-  KIT, WARTUNGSINTERVALL (VSD, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY (VSD, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, 1YR/8K)
-  套件, 维护周期 (VSD, 1YR/8K)

## 23687510

-  KIT, MAINTENANCE INTERVAL (VSD, 16K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, 16K)
-  KIT, INTERVALLE DE MAINTENANCE (VSD, 16K)
-  KIT, INTERVALO DE MANUTENÇÃO (VSD, 16K)
-  KIT, INTERVALLO DI MANUTENZIONE (VSD, 16K)
-  SET, ONDERHOUDSINTERVAL (VSD, 16K)
-  KIT, WARTUNGSINTERVALL (VSD, 16K)
-  SADA, INTERVAL ÚDRŽBY (VSD, 16K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, 16K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, 16K)
-  套件, 维护周期 (VSD, 16K)

## FG

## 23565245

-  KIT, START-UP (FG)
-  KIT, ARRANQUE
-  KIT, DÉMARRAGE
-  KIT, INICIALIZAÇÃO
-  KIT, AVVIO
-  SET, OPSTART
-  KIT, ANLAUF
-  SADA, STARTOVÁNÍ
-  НАБОР, ЗАПУСК
-  ZESTAW, ROZRUCH
-  套件, 启动

## 23687338

-  KIT, FS FG (3MO/2K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, FG, 3MO/2K)
-  KIT, FS FG (3MO/2K)
-  KIT, FS FG (3MO/2K)
-  SET, FS FG (3MO/2K)
-  KIT, FS FG (3MO/2K)
-  SADA, FS FG (3MO/2K)
-  НАБОР, FS FG (3MO/2K)
-  ZESTAW, FS FG (3MO/2K)
-  套件, FS FG (3MO/2K)

## 23687429

-  KIT, FS FG (1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, FG, 1YR/8K)
-  KIT, FS FG (1YR/8K)
-  KIT, FS FG (1YR/8K)
-  KIT, FS FG (1YR/8K)
-  SET, FS FG (1YR/8K)
-  KIT, FS FG (1YR/8K)
-  SADA, FS FG (1YR/8K)
-  НАБОР, FS FG (1YR/8K)
-  ZESTAW, FS FG (1YR/8K)
-  套件, FS FG (1YR/8K)

**23687486**

-  KIT, FS FG (16K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, FG, 16K)
-  KIT, FS FG (16K)
-  KIT, FS FG (16K)
-  KIT, FS FG (16K)
-  SET, FS FG (16K)
-  KIT, FS FG (16K)
-  SADA, FS FG (16K)
-  НАБОР, FS FG (16K)
-  ZESTAW, FS FG (16K)
-  套件, FS FG (16K)

**23687346**

-  KIT, VSD FG (3MO/2K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, FG, 3MO/2K)
-  KIT, VSD FG (3MO/2K)
-  KIT, VSD FG (3MO/2K)
-  KIT, VSD FG (3MO/2K)
-  SET, VSD FG (3MO/2K)
-  KIT, VSD FG (3MO/2K)
-  SADA, VSD FG (3MO/2K)
-  НАБОР, VSD FG (3MO/2K)
-  ZESTAW, VSD FG (3MO/2K)
-  套件, VSD FG (3MO/2K)

**23687460**

-  KIT, VSD FG (1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, FG, 1YR/8K)
-  KIT, VSD FG (1YR/8K)
-  KIT, VSD FG (1YR/8K)
-  KIT, VSD FG (1YR/8K)
-  SET, VSD FG (1YR/8K)
-  KIT, VSD FG (1YR/8K)
-  SADA, VSD FG (1YR/8K)
-  НАБОР, VSD FG (1YR/8K)
-  ZESTAW, VSD FG (1YR/8K)
-  套件, VSD FG (1YR/8K)

**23687528**

-  KIT, VSD FG (16K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, FG, 16K)
-  KIT, VSD FG (16K)
-  KIT, VSD FG (16K)
-  KIT, VSD FG (16K)
-  SET, VSD FG (16K)
-  KIT, VSD FG (16K)
-  SADA, VSD FG (16K)
-  НАБОР, VSD FG (16K)
-  ZESTAW, VSD FG (16K)
-  套件, VSD FG (16K)

**FS W/DRYER****23701444**

-  KIT, FS MAINTENANCE W/DRYER (6MO/4K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, SECADOR DE AIRE, 6MO/4K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, SÉCHEUSE À L'AIR, 6MO/4K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, SECADOR DE AR, 6MO/4K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, ESSICCATORE, 6MO/4K)
-  SET, ONDERHOUDSINTERVAL (FS, LUCHTDROGER, 6MO/4K)
-  KIT, WARTUNGSINTERVALL (FS, TROCKNER, 6MO/4K)
-  SADA, INTERVAL ÚDRŽBY (FS, SUŠIČ VZDUCHU, 6MO/4K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, ВОЗДУХА СУШИЛЬНОЙ, 6MO/4K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, OSUSZACZ POWIETRZA, 6MO/4K)
-  套件, 维护周期 (FS, 空气干燥器, 6MO, 4K)

**23701485**

-  KIT, FS MAINTENANCE W/DRYER (1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, SECADOR DE AIRE, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, SÉCHEUSE À L'AIR, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, SECADOR DE AR, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, ESSICCATORE, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL (FS, LUCHTDROGER, 1YR/8K)
-  KIT, WARTUNGSINTERVALL (FS, TROCKNER, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY (FS, SUŠIČ VZDUCHU, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, ВОЗДУХА СУШИЛЬНОЙ, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, OSUSZACZ POWIETRZA, 1YR/8K)
-  套件, 维护周期 (FS, 空气干燥器, 1YR, 8K)

**23701550**

-  KIT, FS MAINTENANCE W/DRYER (16K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, SECADOR DE AIRE, 16K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, SÉCHEUSE À L'AIR, 16K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, SECADOR DE AR, 16K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, ESSICCATORE, 16K)
-  SET, ONDERHOUDSINTERVAL (FS, LUCHTDROGER, 16K)
-  KIT, WARTUNGSINTERVALL (FS, TROCKNER, 16K)
-  SADA, INTERVAL ÚDRŽBY (FS, SUŠIČ VZDUCHU, 16K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, ВОЗДУХА СУШИЛЬНОЙ, 16K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, OSUSZACZ POWIETRZA, 16K)
-  套件, 维护周期 (FS, 空气干燥器, 16K)

**23701451**

-  KIT, FS HD AIR FILTER MAINTENANCE W/DRYER (6MO/4K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, HD, SECADOR DE AIRE, 6MO/4K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, HD, SÉCHEUSE À L'AIR, 6MO/4K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, HD, SECADOR DE AR, 6MO/4K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, HD, ESSICCATORE, 6MO/4K)
-  SET, ONDERHOUDSINTERVAL (FS, HD, LUCHTDROGER, 6MO/4K)
-  KIT, WARTUNGSINTERVALL (FS, HD, TROCKNER, 6MO/4K)
-  SADA, INTERVAL ÚDRŽBY (FS, HD, SUŠIČ VZDUCHU, 6MO/4K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, HD, ВОЗДУХА СУШИЛЬНОЙ, 6MO/4K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, HD, OSUSZACZ POWIETRZA, 6MO/4K)
-  套件, 维护周期 (FS, HD, 空气干燥器, 6MO, 4K)

**23701501**

-  KIT, FS HD AIR FILTER MAINTENANCE W/DRYER (1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, HD, SECADOR DE AIRE, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, HD, SÉCHEUSE À L'AIR, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, HD, SECADOR DE AR, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, HD, ESSICCATORE, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL (FS, HD, LUCHTDROGER, 1YR/8K)
-  KIT, WARTUNGSINTERVALL (FS, HD, TROCKNER, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY (FS, HD, SUŠIČ VZDUCHU, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, HD, ВОЗДУХА СУШИЛЬНОЙ, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, HD, OSUSZACZ POWIETRZA, 1YR/8K)
-  套件, 维护周期 (FS, HD, 空气干燥器, 1YR, 8K)

**23701576**

- EN** KIT, FS HD AIR FILTER MAINTENANCE W/DRYER (16K)
- ES** KIT, INTERVALO DE MANTENIMIENTO (FS, HD, SECADOR DE AIRE, 16K)
- FR** KIT, INTERVALLE DE MAINTENANCE (FS, HD, SÉCHEUSE À L'AIR, 16K)
- PT** KIT, INTERVALO DE MANUTENÇÃO (FS, HD, SECADOR DE AR, 16K)
- IT** KIT, INTERVALLO DI MANUTENZIONE (FS, HD, ESSICCATORE, 16K)
- NL** SET, ONDERHOUDSINTERVAL (FS, HD, LUCHTDROGER, 16K)
- DE** KIT, WARTUNGSINTERVALL (FS, HD, TROCKNER, 16K)
- CS** SADA, INTERVAL ÚDRŽBY (FS, HD, SUŠIČ VZDUCHU, 16K)
- RU** НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, HD, ВОЗДУХА СУШИЛЬНОЙ, 16K)
- PL** ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, HD, OSUSZACZ POWIETRZA, 16K)
- ZH** 套件, 维护周期 (FS, HD, 空气干燥器, 16K)

**23701469**

- EN** KIT, FS HD AIR & PRE-FILTER MAINTENANCE W/DRYER (6MO/4K)
- ES** KIT, INTERVALO DE MANTENIMIENTO CON PREFILTRO (FS, HD, SECADOR DE AIRE, 6MO/4K)
- FR** KIT, INTERVALLE DE MAINTENANCE AVEC PRÉ-FILTRE (FS, HD, SÉCHEUSE À L'AIR, 6MO/4K)
- PT** KIT, INTERVALO DE MANUTENÇÃO COM PRÉ-FILTRO (FS, HD, SECADOR DE AR, 6MO/4K)
- IT** KIT, INTERVALLO DI MANUTENZIONE CON PREFILTRO (FS, HD, ESSICCATORE, 6MO/4K)
- NL** SET, ONDERHOUDSINTERVAL MET VOORFILTER (FS, HD, LUCHTDROGER, 6MO/4K)
- DE** KIT, WARTUNGSINTERVALL MIT VORFILTER (FS, HD, TROCKNER, 6MO/4K)
- CS** SADA, INTERVAL ÚDRŽBY S PŘEDFILTREM (FS, HD, SUŠIČ VZDUCHU, 6MO/4K)
- RU** НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ С ПРЕДВАРИТЕЛЬНЫМ ФИЛЬТРОМ (FS, HD, ВОЗДУХА СУШИЛЬНОЙ, 6MO/4K)
- PL** ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI Z FILTREM WSTĘPNYM (FS, HD, OSUSZACZ POWIETRZA, 6MO/4K)
- ZH** 套件, 维护周期 W/预过滤器 (FS, HD, 空气干燥器, 6MO, 4K)

**23701519**

- EN** KIT, FS HD AIR & PRE-FILTER MAINTENANCE W/DRYER (1YR/8K)
- ES** KIT, INTERVALO DE MANTENIMIENTO CON PREFILTRO (FS, HD, SECADOR DE AIRE, 1YR/8K)
- FR** KIT, INTERVALLE DE MAINTENANCE AVEC PRÉ-FILTRE (FS, HD, SÉCHEUSE À L'AIR, 1YR/8K)
- PT** KIT, INTERVALO DE MANUTENÇÃO COM PRÉ-FILTRO (FS, HD, SECADOR DE AR, 1YR/8K)
- IT** KIT, INTERVALLO DI MANUTENZIONE CON PREFILTRO (FS, HD, ESSICCATORE, 1YR/8K)
- NL** SET, ONDERHOUDSINTERVAL MET VOORFILTER (FS, HD, LUCHTDROGER, 1YR/8K)
- DE** KIT, WARTUNGSINTERVALL MIT VORFILTER (FS, HD, TROCKNER, 1YR/8K)
- CS** SADA, INTERVAL ÚDRŽBY S PŘEDFILTREM (FS, HD, SUŠIČ VZDUCHU, 1YR/8K)
- RU** НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ С ПРЕДВАРИТЕЛЬНЫМ ФИЛЬТРОМ (FS, HD, ВОЗДУХА СУШИЛЬНОЙ, 1YR/8K)
- PL** ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI Z FILTREM WSTĘPNYM (FS, HD, OSUSZACZ POWIETRZA, 1YR/8K)
- ZH** 套件, 维护周期 W/预过滤器 (FS, HD, 空气干燥器, 1YR, 8K)

**23701584**

- EN** KIT, FS HD AIR & PRE-FILTER MAINTENANCE W/DRYER (16K)
- ES** KIT, INTERVALO DE MANTENIMIENTO CON PREFILTRO (FS, HD, SECADOR DE AIRE, 16K)
- FR** KIT, INTERVALLE DE MAINTENANCE AVEC PRÉ-FILTRE (FS, HD, SÉCHEUSE À L'AIR, 16K)
- PT** KIT, INTERVALO DE MANUTENÇÃO COM PRÉ-FILTRO (FS, HD, SECADOR DE AR, 16K)
- IT** KIT, INTERVALLO DI MANUTENZIONE CON PREFILTRO (FS, HD, ESSICCATORE, 16K)
- NL** SET, ONDERHOUDSINTERVAL MET VOORFILTER (FS, HD, LUCHTDROGER, 16K)
- DE** KIT, WARTUNGSINTERVALL MIT VORFILTER (FS, HD, TROCKNER, 16K)
- CS** SADA, INTERVAL ÚDRŽBY S PŘEDFILTREM (FS, HD, SUŠIČ VZDUCHU, 16K)
- RU** НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ С ПРЕДВАРИТЕЛЬНЫМ ФИЛЬТРОМ (FS, HD, ВОЗДУХА СУШИЛЬНОЙ, 16K)
- PL** ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI Z FILTREM WSTĘPNYM (FS, HD, OSUSZACZ POWIETRZA, 16K)
- ZH** 套件, 维护周期 W/预过滤器 (FS, HD, 空气干燥器, 16K)

**VSD W/DRYER****23701477**

- EN** KIT, VSD MAINTENANCE W/DRYER (6MO/4K)
- ES** KIT, INTERVALO DE MANTENIMIENTO (VSD, SECADOR DE AIRE, 6MO/4K)
- FR** KIT, INTERVALLE DE MAINTENANCE (VSD, SÉCHEUSE À L'AIR, 6MO/4K)
- PT** KIT, INTERVALO DE MANUTENÇÃO (VSD, SECADOR DE AR, 6MO/4K)
- IT** KIT, INTERVALLO DI MANUTENZIONE (VSD, ESSICCATORE, 6MO/4K)
- NL** SET, ONDERHOUDSINTERVAL (VSD, LUCHTDROGER, 6MO/4K)
- DE** KIT, WARTUNGSINTERVALL (VSD, TROCKNER, 6MO/4K)
- CS** SADA, INTERVAL ÚDRŽBY (VSD, SUŠIČ VZDUCHU, 6MO/4K)
- RU** НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, ВОЗДУХА СУШИЛЬНОЙ, 6MO/4K)
- PL** ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, OSUSZACZ POWIETRZA, 6MO/4K)
- ZH** 套件, 维护周期 (VSD, 空气干燥器, 6MO, 4K)

**23701527**

- EN** KIT, VSD MAINTENANCE W/DRYER (1YR/8K)
- ES** KIT, INTERVALO DE MANTENIMIENTO (VSD, SECADOR DE AIRE, 1YR/8K)
- FR** KIT, INTERVALLE DE MAINTENANCE (VSD, SÉCHEUSE À L'AIR, 1YR/8K)
- PT** KIT, INTERVALO DE MANUTENÇÃO (VSD, SECADOR DE AR, 1YR/8K)
- IT** KIT, INTERVALLO DI MANUTENZIONE (VSD, ESSICCATORE, 1YR/8K)
- NL** SET, ONDERHOUDSINTERVAL (VSD, LUCHTDROGER, 1YR/8K)
- DE** KIT, WARTUNGSINTERVALL (VSD, TROCKNER, 1YR/8K)
- CS** SADA, INTERVAL ÚDRŽBY (VSD, SUŠIČ VZDUCHU, 1YR/8K)
- RU** НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, ВОЗДУХА СУШИЛЬНОЙ, 1YR/8K)
- PL** ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, OSUSZACZ POWIETRZA, 1YR/8K)
- ZH** 套件, 维护周期 (VSD, 空气干燥器, 1YR, 8K)

**23701592**

- EN** KIT, VSD MAINTENANCE W/DRYER (16K)
- ES** KIT, INTERVALO DE MANTENIMIENTO (VSD, SECADOR DE AIRE, 16K)
- FR** KIT, INTERVALLE DE MAINTENANCE (VSD, SÉCHEUSE À L'AIR, 16K)
- PT** KIT, INTERVALO DE MANUTENÇÃO (VSD, SECADOR DE AR, 16K)
- IT** KIT, INTERVALLO DI MANUTENZIONE (VSD, ESSICCATORE, 16K)
- NL** SET, ONDERHOUDSINTERVAL (VSD, LUCHTDROGER, 16K)
- DE** KIT, WARTUNGSINTERVALL (VSD, TROCKNER, 16K)
- CS** SADA, INTERVAL ÚDRŽBY (VSD, SUŠIČ VZDUCHU, 16K)
- RU** НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, ВОЗДУХА СУШИЛЬНОЙ, 16K)
- PL** ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, OSUSZACZ POWIETRZA, 16K)
- ZH** 套件, 维护周期 (VSD, 空气干燥器, 16K)

## FG W/DRYER

## 23565245

-  KIT, START-UP (FG)
-  KIT, ARRANQUE (FG, SECADOR DE AIRE)
-  KIT, DÉMARRAGE (FG, SÉCHEUSE À L'AIR)
-  KIT, INICIALIZAÇÃO (FG, SECADOR DE AR)
-  KIT, AVVIO (FG, ESSICCATORE)
-  SET, OPSTART (FG, LUCHTDROGER)
-  KIT, ANLAUF (FG, TROCKNER)
-  SADA, STARTOVÁNÍ (FG, SUŠIČ VZDUCHU)
-  НАБОР, ЗАПУСК (FG, ВОЗДУХА СУШИЛЬНОЙ)
-  ZESTAW, ROZRUCH (FG, OSUSZACZ POWIETRZA)
-  套件, 启动 (FG, 空气干燥器)

## 23687338

-  KIT, FS FG (3MO/2K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, FG, SECADOR DE AIRE, 3MO/2K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, FG, SÉCHEUSE À L'AIR, 3MO/2K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, FG, SECADOR DE AR, 3MO/2K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, FG, ESSICCATORE, 3MO/2K)
-  SET, ONDERHOUDSINTERVAL (FS, FG, LUCHTDROGER, 3MO/2K)
-  KIT, WARTUNGSINTERVALL (FS, FG, TROCKNER, 3MO/2K)
-  SADA, INTERVAL ÚDRŽBY (FS, FG, SUŠIČ VZDUCHU, 3MO/2K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, FG, ВОЗДУХА СУШИЛЬНОЙ, 3MO/2K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, FG, OSUSZACZ POWIETRZA, 3MO/2K)
-  套件, 维护周期 (FS, FG, 空气干燥器, 3MO, 2K)

## 23701493

-  KIT, FS FG MAINTENANCE W/DRYER (1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, FG, SECADOR DE AIRE, 6MO/4K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, FG, SÉCHEUSE À L'AIR, 6MO/4K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, FG, SECADOR DE AR, 6MO/4K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, FG, ESSICCATORE, 6MO/4K)
-  SET, ONDERHOUDSINTERVAL (FS, FG, LUCHTDROGER, 6MO/4K)
-  KIT, WARTUNGSINTERVALL (FS, FG, TROCKNER, 6MO/4K)
-  SADA, INTERVAL ÚDRŽBY (FS, FG, SUŠIČ VZDUCHU, 6MO/4K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, FG, ВОЗДУХА СУШИЛЬНОЙ, 6MO/4K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, FG, OSUSZACZ POWIETRZA, 6MO/4K)
-  套件, 维护周期 (FS, FG, 空气干燥器, 6MO, 4K)

## 23701568

-  KIT, FS FG MAINTENANCE W/DRYER (16K)
-  KIT, INTERVALO DE MANTENIMIENTO (FS, FG, SECADOR DE AIRE, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE (FS, FG, SÉCHEUSE À L'AIR, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO (FS, FG, SECADOR DE AR, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE (FS, FG, ESSICCATORE, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL (FS, FG, LUCHTDROGER, 1YR/8K)
-  KIT, WARTUNGSINTERVALL (FS, FG, TROCKNER, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY (FS, FG, SUŠIČ VZDUCHU, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (FS, FG, ВОЗДУХА СУШИЛЬНОЙ, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (FS, FG, OSUSZACZ POWIETRZA, 1YR/8K)
-  套件, 维护周期 (FS, FG, 空气干燥器, 1YR, 8K)

## 23701535

-  KIT, VSD FG MAINTENANCE W/DRYER (1YR/8K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, FG, SECADOR DE AIRE, 6MO/4K)
-  KIT, INTERVALLE DE MAINTENANCE (VSD, FG, SÉCHEUSE À L'AIR, 6MO/4K)
-  KIT, INTERVALO DE MANUTENÇÃO (VSD, FG, SECADOR DE AR, 6MO/4K)
-  KIT, INTERVALLO DI MANUTENZIONE (VSD, FG, ESSICCATORE, 6MO/4K)
-  SET, ONDERHOUDSINTERVAL (VSD, FG, LUCHTDROGER, 6MO/4K)
-  KIT, WARTUNGSINTERVALL (VSD, FG, TROCKNER, 6MO/4K)
-  SADA, INTERVAL ÚDRŽBY (VSD, FG, SUŠIČ VZDUCHU, 6MO/4K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, FG, ВОЗДУХА СУШИЛЬНОЙ, 6MO/4K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, FG, OSUSZACZ POWIETRZA, 6MO/4K)
-  套件, 维护周期 (VSD, FG, 空气干燥器, 6MO, 4K)

## 23701600

-  KIT, VSD FG MAINTENANCE W/DRYER (16K)
-  KIT, INTERVALO DE MANTENIMIENTO (VSD, FG, SECADOR DE AIRE, 1YR/8K)
-  KIT, INTERVALLE DE MAINTENANCE (VSD, FG, SÉCHEUSE À L'AIR, 1YR/8K)
-  KIT, INTERVALO DE MANUTENÇÃO (VSD, FG, SECADOR DE AR, 1YR/8K)
-  KIT, INTERVALLO DI MANUTENZIONE (VSD, FG, ESSICCATORE, 1YR/8K)
-  SET, ONDERHOUDSINTERVAL (VSD, FG, LUCHTDROGER, 1YR/8K)
-  KIT, WARTUNGSINTERVALL (VSD, FG, TROCKNER, 1YR/8K)
-  SADA, INTERVAL ÚDRŽBY (VSD, FG, SUŠIČ VZDUCHU, 1YR/8K)
-  НАБОР, ИНТЕРВАЛ ОБСЛУЖИВАНИЯ (VSD, FG, ВОЗДУХА СУШИЛЬНОЙ, 1YR/8K)
-  ZESTAW, CZĘSTOTLIWOŚĆ KONSERWACJI (VSD, FG, OSUSZACZ POWIETRZA, 1YR/8K)
-  套件, 维护周期 (VSD, FG, 空气干燥器, 1YR, 8K)

## CONSUMABLES

## 23708423

-  ELEMENT, SEPARATOR
-  ELEMENTO, SEPARADOR
-  ÉLÉMENT, SÉPARATEUR
-  ELEMENTO, SEPARADOR
-  ELEMENTO, SEPARATORE
-  ELEMENT, SEPARATOR
-  ELEMENT, ABSCHIEDERBEHÄLTER
-  VLOŽKA NÁDRŽE ODLUČOVAČE
-  ЭЛЕМЕНТ, РЕЗЕРВУАР СЕПАРАТОРА
-  ELEMENT, ZBIORNIK SEPARATORA
-  元件, 油分离筒体

## 23424922

-  REPLACEMENT FILTER ELEMENT (OIL)
-  ELEMENTO, FILTRO DE ACEITE
-  ÉLÉMENT, FILTRE À HUILE
-  ELEMENTO, FILTRO DE ÓLEO
-  ELEMENTO, FILTRO OLIO
-  ELEMENT, OLIEFILTER
-  ELEMENT, ÖLFILTER
-  VLOŽKA OLEJOVÉHO FILTRU
-  ЭЛЕМЕНТ, МАСЛЯНЫЙ ФИЛЬТР
-  ELEMENT, FILTR OLEJU
-  元件, 油过滤器

## 23561319

-  PAD, PRE-FILTER
-  ALMOHADILLA, FILTRO ANTERIOR
-  TAMPON, PRÉ-FILTRE
-  ALMOFADA, PRÉ-FILTRO
-  TAMPONE, PREFILTRO
-  KUSSEN, VOORFILTER
-  PAD, VORFILTER
-  PŘEDLOŽKA PŘEDFILTRU
-  ПРОКЛАДКА, ПРЕДВАРИТЕЛЬНЫЙ ФИЛЬТР
-  WKŁADKA, FILTR WSTĘPNY
-  PAD, 预过滤器

**23592017**

-  FILTER, PANEL AIR (HD)
-  FILTRO, AIRE DE PANEL (HD)
-  FILTRE, PANNEAU À AIR (HD)
-  FILTRO, AR DO PAINEL (HD)
-  FILTRO, ARIA PANNELLO (HD)
-  FILTER, PANEEL, LUCHT (HD)
-  FILTER FLÄCHENFILTER (HD)
-  VZDUCHOVÝ FILTR PANELU (HD)
-  ФИЛЬТР, ПАНЕЛЬНЫЙ ВОЗДУШНЫЙ (HD)
-  FILTR, PANEL POWIETRZA (HD)
-  过滤器, 面板空气过滤器 (HD)

**54672530**

-  REPLACEMENT AIR CLEANER ELEMENT (STD)
-  ELEMENTO, PURIFICADOR DE AIRE (STD)
-  ÉLÉMENT, FILTRE À AIR (STD)
-  ELEMENTO, LIMPADOR DE AR (STD)
-  ELEMENTO, FILTRO ARIA (STD)
-  ELEMENT, LUCHTFILTER (STD)
-  ELEMENT, LUFTREINIGER (STD)
-  VLOŽKA ČISTIČE VZDUCHU (STD)
-  ЭЛЕМЕНТ, ВОЗДУХООЧИСТИТЕЛЬ (STD)
-  ELEMENT, FILTR POWIETRZA (STD)
-  元件, 空气滤清器 (STD)

**23429798**

-  REPLACEMENT AIR CLEANER ELEMENT (HD)
-  ELEMENTO, PURIFICADOR DE AIRE (HD)
-  ÉLÉMENT, FILTRE À AIR (HD)
-  ELEMENTO, LIMPADOR DE AR (HD)
-  ELEMENTO, FILTRO ARIA (HD)
-  ELEMENT, LUCHTFILTER (HD)
-  ELEMENT, LUFTREINIGER (HD)
-  VLOŽKA ČISTIČE VZDUCHU (HD)
-  ЭЛЕМЕНТ, ВОЗДУХООЧИСТИТЕЛЬ (HD)
-  ELEMENT, FILTR POWIETRZA (HD)
-  元件, 空气滤清器 (HD)

**23564446**

-  REPLACEMENT STARTER BOX FILTER ELEMENTS
-  ELEMENTO, FILTRO DE LA CAJA DE ARRANQUE
-  ÉLÉMENT, FILTRE DU BOÎTIER DU DÉMARREUR
-  ELEMENTO, FILTRO DA CAIXA DE PARTIDA
-  ELEMENTO, FILTRO SCATOLA STARTER
-  ELEMENT, STARTERKASTFILTER
-  ELEMENT, FILTER ANLASSKASTEN
-  VLOŽKA FILTRU SKŘÍNĚ STARTÉRU
-  ЭЛЕМЕНТ, ФИЛЬТР КОРОБКИ СТАРТЕРА
-  ELEMENT, FILTR ROZRUSZNIKA
-  元件, 启动箱过滤器

**38430906**

-  ELEMENT, FG ION EXCHANGE
-  ELEMENTO (FG)
-  ÉLÉMENT (FG)
-  ELEMENTO (FG)
-  ELEMENTO (FG)
-  ELEMENT (FG)
-  ELEMENT (FG)
-  VLOŽKA (FG)
-  ЭЛЕМЕНТ (FG)
-  ELEMENT (FG)
-  元件 (FG)

**FIELD OPTION & SERVICE KITS****23687239**

-  KIT, ENERGY RECOVERY SYSTEM
-  KIT, SISTEMA DE RECUPERACIÓN DE ENERGÍA
-  KIT, SYSTÈME DE RÉCUPÉRATION D'ÉNERGIE
-  KIT, SISTEMA DE RECUPERAÇÃO DE ENERGIA
-  KIT, SISTEMA DI RECUPERO DELL'ENERGIA
-  SET, ENERGIERECUPERATIESYSTEEM
-  KIT, ENERGIERÜCKGEWINNUNGSSYSTEM
-  SADA, SYSTÉM S REKUPERACÍ ENERGIE
-  НАБОР, СИСТЕМА РЕГЕНЕРАЦИИ ЭНЕРГИИ
-  ZESTAW, SYSTEM ODZYSKIWANIA ENERGII
-  套件, 能量恢复系统

**23729635**

-  KIT, PORO FIELD
-  KIT, PORO
-  KIT, PORO
-  KIT, PORO
-  KIT, PORO
-  SET, PORO
-  KIT, PORO
-  SADA, PORO
-  НАБОР, ПОРО
-  ZESTAW, PORO
-  套件, PORO
-  KIT, HD PACKAGE PRE-FILTER FIELD
-  KIT, CONVERSIÓN DE FILTRO ANTERIOR (HD)
-  KIT, CONVERSION DU PRÉ-FILTRE (HD)
-  KIT, CONVERSÃO DO PRÉ-FILTRO (HD)
-  KIT, CONVERSIONE PREFILTRO (HD)
-  SET, VOORFILTERCONVERSIE (HD)
-  KIT, VORFILTERKONVERTIERUNG (HD)
-  SADA, KONVERZE PŘEDFILTRU (HD)
-  НАБОР, КАПИТАЛЬНЫЙ РЕМОНТ ПРЕДВАРИТЕЛЬНОГО ФИЛЬТРА (HD)
-  ZESTAW, KONWERSJA FILTRA WSTĘPNEGO (HD)
-  套件, 预过滤器转换 (HD)

**23688195**

-  KIT, HD PACKAGE PRE-FILTER FIELD, TAS DRYER
-  KIT, CONVERSIÓN DE FILTRO ANTERIOR (HD, SECADOR DE AIRE)
-  KIT, CONVERSION DU PRÉ-FILTRE (HD, SÈCHEUSE À L'AIR)
-  KIT, CONVERSÃO DO PRÉ-FILTRO (HD, SECADOR DE AR)
-  KIT, CONVERSIONE PREFILTRO (HD, ESSICCATORE)
-  SET, VOORFILTERCONVERSIE (HD, LUCHTDROGER)
-  KIT, VORFILTERKONVERTIERUNG (HD, TROCKNER)
-  SADA, KONVERZE PŘEDFILTRU (HD, SUŠIČ VZDUCHU)
-  НАБОР, КАПИТАЛЬНЫЙ РЕМОНТ ПРЕДВАРИТЕЛЬНОГО ФИЛЬТРА (HD, ВОЗДУХА СУШИЛЬНОЙ)

-  ZESTAW, KONWERSJA FILTRA WSTĘPNEGO (HD, OSUSZACZ POWIETRZA)
-  套件, 预过滤器转换 (HD, 空气干燥器)

**23687254**

-  KIT, HD AIR INLET FILTER FIELD
-  KIT, CONVERSIÓN DE FILTRO DE AIRE (HD)
-  KIT, CONVERSION DU FILTRE À AIR (HD)
-  KIT, CONVERSÃO DO FILTRO DE AR (HD)
-  KIT, CONVERSIONE FILTRO D'ARIA (HD)
-  SET, LUCHTFILTERCONVERSIE (HD)
-  KIT, LUFTFILTERKONVERTIERUNG (HD)
-  SADA, KONVERZE VZDUCHOVÉHO FILTRU (HD)
-  НАБОР, КАПИТАЛЬНЫЙ РЕМОНТ ВОЗДУШНОГО ФИЛЬТРА (HD)
-  ZESTAW, KONWERSJA FILTRA POWIETRZA (HD)
-  套件, 空气过滤器转换 (HD)

**23710876**

-  KIT, MODULATION - FIELD INSTALLATION
-  KIT, MODULACIÓN
-  KIT, MODULATION
-  KIT, MODULAÇÃO
-  KIT, MODULAZIONE
-  SET, MODULATIE
-  KIT, MODULATION
-  SADA, MODULACE
-  НАБОР, СНИЖЕНИЕ ПРОИЗВОДИТЕЛЬНОСТИ
-  ZESTAW, MODULACJA
-  套件, 调制

**23729254**

-  KIT, REMOTE SENSING, VSD
-  KIT, DETECCIÓN
-  KIT, DÉTECTION
-  KIT, DETECÇÃO
-  KIT, RILEVAMENTO
-  SET, SENSING
-  KIT, ERKENNUNG
-  SADA, PRO SNÍMÁNÍ
-  НАБОР, ЗОНДИРОВАНИЯ
-  ZESTAW, WYKRYWAJĄCE
-  套件, 遥感

**23687270**

-  KIT, FG FIELD OPTION
-  KIT, COMESTIBLE
-  KIT, QUALITÉ ALIMENTAIRE
-  KIT, QUALIDADE ALIMENTAR
-  KIT, IDONEO ALL'INDUSTRIA ALIMENTARE
-  SET, VOEDINGSGESCHIKT
-  KIT, LEBENSMITTELQUALITÄT
-  САДА, КОНТАКТ S JÍDLEM
-  НАБОР, ДЛЯ ПИЩЕВОЙ ПРОМЫШЛЕННОСТИ
-  ZESTAW, KLASA ŻYWNOSCI
-  套件, 食品级

**23688732**

-  KIT, OUTDOOR MODIFICATION KIT
-  KIT, MODIFICACIÓN AL AIRE LIBRE
-  KIT, MODIFICATION DE PLEIN AIR
-  KIT, MODIFICAÇÃO EXTERNO
-  KIT, MODIFICA ESTERNA
-  SET, OPENLUCHT VERANDERING
-  KIT, AUSSEN ÄNDERUNG
-  САДА, VENKOVNÍ MODIFIKACE
-  НАБОР, НАРУЖНОЙ МОДИФИКАЦИИ
-  ZESTAW, ZEWNĘTRZNA MODYFIKACJA
-  套件, 户外改性

**23769136**

-  KIT, FIELD DRYER BYPASS (AC DRYER)
-  KIT, SECADOR DE AIRE DERIVACIÓN (AC)
-  KIT, SÉCHEUSE À L'AIR CONTOURNEMENT
-  KIT, SECADOR DE AR DESVIO
-  KIT, ESSICCATORE TANGENZIALE
-  SET, LUCHTDROGER OVERBRUG
-  KIT, TROCKNER UMGEHUNG
-  САДА, SUŠIČ VZDUCHU OBCHVAT
-  НАБОР, ВОЗДУХА СУШИЛЬНОЙ БАЙПАС
-  ZESTAW, OSUSZACZ POWIETRZA OBEJŚCIOWY
-  套件, 空气干燥器 旁通

**23769375**

-  KIT, FIELD DRYER BYPASS (WATER COOLED DRYER)
-  KIT, SECADOR DE AIRE DERIVACIÓN (WC)
-  KIT, SÉCHEUSE À L'AIR CONTOURNEMENT
-  KIT, SECADOR DE AR DESVIO
-  KIT, ESSICCATORE TANGENZIALE
-  SET, LUCHTDROGER OVERBRUG
-  KIT, TROCKNER UMGEHUNG
-  САДА, SUŠIČ VZDUCHU OBCHVAT
-  НАБОР, ВОЗДУХА СУШИЛЬНОЙ БАЙПАС
-  ZESTAW, OSUSZACZ POWIETRZA OBEJŚCIOWY
-  套件, 空气干燥器 旁通

**23710842**

-  KIT, SERVICE HS THERML VLV 180°F-198°F
-  KIT, MANTENIMIENTO (HSTCV 180°F-198°F)
-  KIT, ENTRETIEN (HSTCV 180°F-198°F)
-  KIT, MANUTENÇÃO (HSTCV 180°F-198°F)
-  KIT, MANUTENZIONE (HSTCV 180°F-198°F)
-  SET, ONDERHOUD (HSTCV 180°F-198°F)
-  KIT, SERVICE (HSTCV 180°F-198°F)
-  САДА, SERVISNÍ (HSTCV 180°F-198°F)
-  НАБОР ДЛЯ ОБСЛУЖИВАНИЯ (HSTCV 180°F-198°F)
-  ZESTAW, SERWIS (HSTCV 180°F-198°F)
-  套件, 维修 (HSTCV 180° F-198° F)

**23710850**

-  KIT, SERVICE HS THERML VLV 195°F-212°F
-  KIT, MANTENIMIENTO (HSTCV 195°F-212°F)
-  KIT, ENTRETIEN (HSTCV 195°F-212°F)
-  KIT, MANUTENÇÃO (HSTCV 195°F-212°F)
-  KIT, MANUTENZIONE (HSTCV 195°F-212°F)
-  SET, ONDERHOUD (HSTCV 195°F-212°F)
-  KIT, SERVICE (HSTCV 195°F-212°F)
-  САДА, SERVISNÍ (HSTCV 195°F-212°F)
-  НАБОР, ОБСЛУЖИВАНИЕ (HSTCV 195°F-212°F)
-  ZESTAW, SERWIS (HSTCV 195°F-212°F)
-  套件, 维修 (HSTCV 195° F-212° F)

**23392368**

-  KIT, SERVICE MPCV
-  KIT, MANTENIMIENTO (MPCV)
-  KIT, ENTRETIEN (MPCV)
-  KIT, MANUTENÇÃO (MPCV)
-  KIT, MANUTENZIONE (MPCV)
-  SET, ONDERHOUD (MPCV)
-  KIT, SERVICE (MPCV)
-  САДА, SERVISNÍ (MPCV)
-  НАБОР, ОБСЛУЖИВАНИЕ (MPCV)
-  ZESTAW, SERWIS (MPCV)
-  套件, 维修 (MPCV)

**23570344**

-  KIT, SERVICE INLET VALVE SVC INTERVAL ON/OFF
-  KIT, MANTENIMIENTO DE VÁLVULA DE ENTRADA (FS, ON/OFF)
-  KIT D'ENTRETIEN DE LA SOUPEPE D'ADMISSION (FS, ON/OFF)
-  KIT, MANUTENÇÃO DA VÁLVULA DE ENTRADA (FS, ON/OFF)
-  KIT, MANUTENZIONE VALVOLA DI AMMISSIONE (FS, ON/OFF)
-  SET, REVISIE INLAATKLEP (FS, ON/OFF)
-  KIT, EINLASSVENTILSERVICE (FS, ON/OFF)
-  САДА, SERVISNÍ VSTUPNÍHO VENTILU (FS, ON/OFF)
-  НАБОР, ОБСЛУЖИВАНИЕ ВПУСКНОГО КЛАПАНА (FS, ON/OFF)
-  ZESTAW, SERWIS ZAWORU WLOTOWEGO (FS, ON/OFF)
-  套件, 进口阀维修 (FS, ON/OFF)

**23570369**

-  KIT, SERVICE INLET VLV SVCE INTERVAL MODULATION
-  KIT, MANTENIMIENTO DE VÁLVULA DE ENTRADA (FS, MOD)
-  KIT D'ENTRETIEN DE LA SOUPEPE D'ADMISSION (FS, MOD)
-  KIT, MANUTENÇÃO DA VÁLVULA DE ENTRADA (FS, MOD)
-  KIT, MANUTENZIONE VALVOLA DI AMMISSIONE (FS, MOD)
-  SET, REVISIE INLAATKLEP (FS, MOD)
-  KIT, EINLASSVENTILSERVICE (FS, MOD)
-  САДА, SERVISNÍ VSTUPNÍHO VENTILU (FS, MOD)
-  НАБОР, ОБСЛУЖИВАНИЕ ВПУСКНОГО КЛАПАНА (FS, MOD)
-  ZESTAW, SERWIS ZAWORU WLOTOWEGO (FS, MOD)
-  套件, 进口阀维修 (FS, MOD)

**23467244**

-  KIT, SOLENOID SERVICE (BD, MOD)
-  KIT, MANTENIMIENTO DE SELENOIDE (BD, MOD)
-  KIT, ENTRETIEN DU SOLÉNOÏDE (BD, MOD)
-  KIT, MANUTENÇÃO DO SOLENÓIDE (BD, MOD)
-  KIT, MANUTENZIONE SOLENOIDE (BD, MOD)
-  SET, SOLENOÏDEONDERHOUD (BD, MOD)
-  KIT, MAGNETSERVICE (BD, MOD)
-  САДА, SERVISNÍ SADA PRO SOLENOID (BD, MOD)
-  НАБОР, ОБСЛУЖИВАНИЕ СОЛЕНОИДОВ (BD, MOD)
-  ZESTAW, SERWIS CEWKI ELEKTROMAGNETYCZNEJ (BD, MOD)
-  套件, 电磁阀维修 (BD, MOD)

**23467228**

-  KIT, SERVICE INLET VALVE, FLAPPER AND COUNTER WGT
-  KIT, MANTENIMIENTO DE VÁLVULA DE ENTRADA
-  KIT D'ENTRETIEN DE LA SOUPEPE D'ADMISSION
-  KIT, MANUTENÇÃO DA VÁLVULA DE ENTRADA
-  KIT, MANUTENZIONE VALVOLA DI AMMISSIONE
-  SET, REVISIE INLAATKLEP
-  KIT, EINLASSVENTILSERVICE
-  SADA, SERVISNÍ VSTUPNÍHO VENTILU
-  НАБОР, ОБСЛУЖИВАНИЕ ВПУСКНОГО КЛАПАНА
-  ZESTAW, SERWIS ZAWORU WLOTOWEGO
-  套件, 进口阀维修

**23531627**

-  KIT, SERVICE (BD)
-  KIT, MANTENIMIENTO (BD)
-  KIT, ENTRETIEN (BD)
-  KIT, MANUTENÇÃO (BD)
-  KIT, MANUTENZIONE (BD)
-  SET, ONDERHOUD (BD)
-  KIT, SERVICE (BD)
-  SADA, SERVISNÍ (BD)
-  НАБОР ДЛЯ ОБСЛУЖИВАНИЯ (BD)
-  ZESTAW, SERWIS (BD)
-  套件, 维修 (BD)

**23531635**

-  KIT, SERVICE (MOD)
-  KIT, MANTENIMIENTO (MOD)
-  KIT, ENTRETIEN (MOD)
-  KIT, MANUTENÇÃO (MOD)
-  KIT, MANUTENZIONE (MOD)
-  SET, ONDERHOUD (MOD)
-  KIT, SERVICE (MOD)
-  SADA, SERVISNÍ (MOD)
-  НАБОР ДЛЯ ОБСЛУЖИВАНИЯ (MOD)
-  ZESTAW, SERWIS (MOD)
-  套件, 维修 (MOD)

**23687288**

-  KIT, SERVICE HOSES(AC HOSE)
-  KIT, MANTENIMIENTO DE MANGUERA (AC)
-  KIT, ENTRETIEN DU FLEXIBLE (AC)
-  KIT, MANUTENÇÃO DA MANGUEIRA (AC)
-  KIT, MANUTENZIONE MANICOTTI (AC)
-  SET, ONDERHOUD SLANGEN (AC)
-  KIT, SCHLAUCHSERVICE (AC)
-  SADA, SERVISNÍ HADIC (AC)
-  НАБОР, ОБСЛУЖИВАНИЕ ШЛАНГОВ (AC)
-  ZESTAW, SERWIS PRZEWODU (AC)
-  套件, 软管维修 (AC)

**23687296**

-  KIT, SERVICE HOSES (WATER COOLED HOSES)
-  KIT, MANTENIMIENTO DE MANGUERA (WC)
-  KIT, ENTRETIEN DU FLEXIBLE (WC)
-  KIT, MANUTENÇÃO DA MANGUEIRA (WC)
-  KIT, MANUTENZIONE MANICOTTI (WC)
-  SET, ONDERHOUD SLANGEN (WC)
-  KIT, SCHLAUCHSERVICE (WC)
-  SADA, SERVISNÍ HADIC (WC)
-  НАБОР, ОБСЛУЖИВАНИЕ ШЛАНГОВ (WC)
-  ZESTAW, SERWIS PRZEWODU (WC)
-  套件, 软管维修 (WC)

**23687304**

-  KIT, SERVICE HOSES (AC HOSE - ERS)
-  KIT, MANTENIMIENTO DE MANGUERA (AC, ERS)
-  KIT, ENTRETIEN DU FLEXIBLE (AC, ERS)
-  KIT, MANUTENÇÃO DA MANGUEIRA (AC, ERS)
-  KIT, MANUTENZIONE MANICOTTI (AC, ERS)
-  SET, ONDERHOUD SLANGEN (AC, ERS)
-  KIT, SCHLAUCHSERVICE (AC, ERS)
-  SADA, SERVISNÍ HADIC (AC, ERS)
-  НАБОР, ОБСЛУЖИВАНИЕ ШЛАНГОВ (AC, ERS)
-  ZESTAW, SERWIS PRZEWODU (AC, ERS)
-  套件, 软管维修 (AC, ERS)

**23769110**

-  KIT, SERVICE HOSES (SW HOSES)
-  KIT, MANTENIMIENTO DE MANGUERA (SW)
-  KIT, ENTRETIEN DU FLEXIBLE (SW)
-  KIT, MANUTENÇÃO DA MANGUEIRA (SW)
-  KIT, MANUTENZIONE MANICOTTI (SW)
-  SET, ONDERHOUD SLANGEN (SW)
-  KIT, SCHLAUCHSERVICE (SW)
-  SADA, SERVISNÍ HADIC (SW)
-  НАБОР, ОБСЛУЖИВАНИЕ ШЛАНГОВ (SW)
-  ZESTAW, SERWIS PRZEWODU (SW)
-  套件, 软管维修 (SW)

**23769128**

-  KIT, SERVICE HOSES (HW HOSES)
-  KIT, MANTENIMIENTO DE MANGUERA (HW)
-  KIT, ENTRETIEN DU FLEXIBLE (HW)
-  KIT, MANUTENÇÃO DA MANGUEIRA (HW)
-  KIT, MANUTENZIONE MANICOTTI (HW)
-  SET, ONDERHOUD SLANGEN (HW)
-  KIT, SCHLAUCHSERVICE (HW)
-  SADA, SERVISNÍ HADIC (HW)
-  НАБОР, ОБСЛУЖИВАНИЕ ШЛАНГОВ (HW)
-  ZESTAW, SERWIS PRZEWODU (HW)
-  套件, 软管维修 (HW)

**38448239**

-  UNIT, SERVICE (ENL VARIO BSP)
-  KIT, MANTENIMIENTO DE DRENAJE CONDENSADO
-  KIT, ENTRETIEN DE LA VIDANGE DU CONDENSAT
-  KIT, MANUTENÇÃO DO DRENO DE CONDENSADO
-  KIT, MANUTENZIONE DRENAGGIO CONDENSATO
-  SET, ONDERHOUD CONDENSATVOER
-  KIT, KONDENSATABFÜHRUNGSSERVICE
-  SADA, SERVISNÍ ODTOKU KONDENZÁTU
-  НАБОР, ОБСЛУЖИВАНИЕ УСТРОЙСТВА СЛИВА КОНДЕНСАТА
-  ZESTAW, SERWIS SPUSTU KONDENSATU
-  套件, 冷凝液排放维修

**VSD DRIVES & PARTS****23655087**

-  KIT , DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  KIT , DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  KIT , DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  KIT , DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  KIT , DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  SET , DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  KIT , DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  SADA, DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  НАБОР, DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  ZESTAW, DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE
-  驱动, DANFOSS FC51 FAN DRIVE SERVICE TOOL, HIM MODULE

**23615677**

-  DRIVE, COMPLETE (55 KW, 460 V)
-  TRACCIÓN, COMPLETADO (55 KW, 460 V)
-  ENTRAÎNEMENT, COMPLET (55 KW, 460 V)
-  ACIONAMENTO, COMPLETO (55 KW, 460 V)
-  TRASMISSIONE, COMPLETA (55 KW, 460 V)
-  AANDRIJVING, VOLLEDIG (55 KW, 460 V)
-  ANTRIEB, KOMPLETT (55 KW, 460 V)
-  POHON, ÚPLNÝ (55 KW, 460 V)
-  ПРИВОД, В СБОРЕ (55 KW, 460 V)
-  NAPĘD, KOMPLETNY (55 KW, 460 V)
-  驱动, 整套 (55 KW, 460 V)

**23615685**

-  DRIVE, COMPLETE (75 KW, 460 V)
-  TRACCIÓN, COMPLETADO (75 KW, 460 V)
-  ENTRAÎNEMENT, COMPLET (75 KW, 460 V)
-  ACIONAMENTO, COMPLETO (75 KW, 460 V)
-  TRASMISSIONE, COMPLETA (75 KW, 460 V)
-  AANDRIJVING, VOLLEDIG (75 KW, 460 V)
-  ANTRIEB, KOMPLETT (75 KW, 460 V)
-  POHON, ÚPLNÝ (75 KW, 460 V)
-  ПРИВОД, В СБОРЕ (75 KW, 460 V)
-  NAPĘD, KOMPLETNY (75 KW, 460 V)
-  驱动, 整套 (75 KW, 460 V)

**23529563**

-  BOARD, I.D. (55 KW)
-  TABLERO, I.D. (55 KW)
-  TABLEAU, I.D. (55 KW)
-  PLACA, I.D. (55 KW)
-  SCHEDA, D.I. (55 KW)
-  PRINTPLAAT, I.D. (55 KW)
-  PLATTE, ID. (55 KW)
-  PALUBNÍ DESKA, ID (55 KW)
-  ПЛАТА, I.D. (55 KW)
-  TABLICA, IDENTYFIKATOR (55 KW)
-  板, 室内 (55 KW)

**23529571**

-  BOARD, I.D. (75 KW)
-  TABLERO, I.D. (75 KW)
-  TABLEAU, I.D. (75 KW)
-  PLACA, I.D. (75 KW)
-  SCHEDA, D.I. (75 KW)
-  PRINTPLAAT, I.D. (75 KW)
-  PLATTE, ID. (75 KW)
-  PALUBNÍ DESKA, ID (75 KW)
-  ПЛАТА, I.D. (75 KW)
-  TABLICA, IDENTYFIKATOR (75 KW)
-  板, 室内 (75 KW)

**23529621**

-  MODULE, INPUT RECTIFIER
-  MÓDULO, RECTIFICADOR DE ENTRADA
-  MODULE, REDRESSEUR D'ENTRÉE
-  MÓDULO, RETIFICADOR DE ENTRADA
-  MODULO, RADDRIZZATORE IN INGRESSO
-  MODULE, INGANGSGELIJKRICHTER
-  MODUL, EINGANGSGLEICHRICHTER
-  MODUL, USMĚŘŇOVAČ VSTUPU
-  МОДУЛЬ, ВХОДНОЙ ВЫПРЯМИТЕЛЬ
-  MODUŁ, PROSTOWNIK WEJŚCIOWY
-  模块, 输入整流器

**23615636**

-  MODULE, INPUT RECTIFIER (575 V)
-  MÓDULO, RECTIFICADOR DE ENTRADA (575 V)
-  MODULE, REDRESSEUR D'ENTRÉE (575 V)
-  MÓDULO, RETIFICADOR DE ENTRADA (575 V)
-  MODULO, RADDRIZZATORE IN INGRESSO (575 V)
-  MODULE, INGANGSGELIJKRICHTER (575 V)
-  MODUL, EINGANGSGLEICHRICHTER (575 V)
-  MODUL, USMĚŘŇOVAČ VSTUPU (575 V)
-  МОДУЛЬ, ВХОДНОЙ ВЫПРЯМИТЕЛЬ (575 V)
-  MODUŁ, PROSTOWNIK WEJŚCIOWY (575 V)
-  模块, 输入整流器

**23529662**

-  MODULE, OUTPUT
-  MÓDULO, SALIDA
-  MODULE, SORTIE
-  MÓDULO, SAÍDA
-  MODULO, USCITA
-  MODULE, UITGANG
-  MODUL, AUSGANG
-  MODUL, VÝSTUP
-  МОДУЛЬ, ВЫХОДНОЙ
-  MODUŁ, WYJŚCIE
-  模块, 输出

**23615669**

-  MODULE, OUTPUT (575 V)
-  MÓDULO, SALIDA (575 V)
-  MODULE, SORTIE (575 V)
-  MÓDULO, SAÍDA (575 V)
-  MODULO, USCITA (575 V)
-  MODULE, UITGANG (575 V)
-  MODUL, AUSGANG (575 V)
-  MODUL, VÝSTUP (575 V)
-  МОДУЛЬ, ВЫХОДНОЙ (575 V)
-  MODUŁ, WYJŚCIE (575 V)
-  模块, 输出 (575 V)

**23581762**

-  MODULE, PROTECTION
-  MÓDULO, PROTECCIÓN
-  MODULE, PROTECTION
-  MÓDULO, PROTEÇÃO
-  MODULO, PROTEZIONE
-  MODULE, BESCHERMING
-  MODUL, SCHUTZ
-  MODUL, OCHRANA
-  МОДУЛЬ, ЗАЩИТНЫЙ
-  MODUŁ, OCHRONA
-  模块, 保护

**23485535**

-  BOARD, CONTROL
-  TABLERO, CONTROL
-  TABLEAU, COMMANDE
-  PLACA, CONTROLE
-  SCHEDA, CONTROLLO
-  PRINTPLAAT, BESTURING
-  PLATTE, KONTROLLE
-  PALUBNÍ DESKA, OVLÁDÁNÍ
-  ПЛАТА, УПРАВЛЕНИЕ
-  TABLICA, STEROWANIE
-  板, 控制

**22235048**

-  BOARD, DC BUS SENSING
-  TABLERO, SENSOR DC BUS
-  TABLEAU, DÉTECTION BUS DC
-  PLACA, DETECÇÃO DE BARRAMENTO CC
-  SCHEDA, RILEVAMENTO LINEA CC
-  PRINTPLAAT, DC BUSDETECTIE
-  PLATTE, GLEICHSTROMSCHIENENMESSUNG
-  PALUBNÍ DESKA, SNÍMÁNÍ SMĚRNICE STEJNOSMĚRNĚHO PROUDU
-  ПЛАТА, КОНТРОЛЬ ШИНЫ ПОСТОЯННОГО ТОКА
-  TABLICA, DETEKcja PRĄDU STAŁEGO SZYNY
-  板, 直流总线感应

**23529746**

-  BOARD, EMC
-  TABLERO, EMC
-  TABLEAU, CEM
-  PLACA, EMC
-  SCHEDA, CEM
-  PRINTPLAAT, EMC
-  PLATTE, EMC
-  PALUBNÍ DESKA, ELEKTROMAGNETICKÁ KOMPATIBILITA
-  ПЛАТА, ЭЛЕКТРОМАГНИТНАЯ СОВМЕСТИМОСТЬ
-  TABLICA, EMC
-  板, EMC

**22235030**

-  BOARD, POWER INTERFACE
-  TABLERO, INTERFAZ DE ENERGÍA
-  TABLEAU, INTERFACE D'ALIMENTATION
-  PLACA, INTERFACE DE FORÇA
-  SCHEDA, INTERFACCIA ALIMENTAZIONE
-  PRINTPLAAT, VOEDINGSINTERFACE
-  PLATTE, LEISTUNGSSCHNITTSTELLE
-  PALUBNÍ DESKA, ROZHRANÍ NAPÁJENÍ
-  ПЛАТА, СИЛОВОЙ ИНТЕРФЕЙС
-  PŁYTA, INTERFEJS ZASILANIA
-  板, 电源接口

**23620461**

-  CABLE, MAIN CONTROL
-  CABLE, CONTROL PRINCIPAL
-  CÂBLE, COMMANDE PRINCIPALE
-  CAVO, CONTROLE PRINCIPAL
-  CAVO, CONTROLLO PRINCIPALE
-  KABEL, HOOFDBESTURING
-  KABEL, HAUPTKONTROLLE
-  KABEL, HLAVNÍ OVLÁDÁNÍ
-  КАБЕЛЬ, ОСНОВНОЕ УПРАВЛЕНИЕ
-  KABEL, STEROWANIE GŁÓWNE
-  电缆, 主控

**23735517**

-  CAPACITOR, STARTING - FOR COOLING FAN
-  CONDENSADOR, INICIO - PARA VENTILADOR
-  CONDENSATEUR, DÉMARRAGE — POUR VENTILATEUR DE REFROIDISSEMENT
-  CAPACITOR, PARTIDA — PARA VENTONHA DE RESFRIAMENTO
-  CONDENSATORE, AVVIO — PER VENTOLA DI RAFFREDDAMENTO
-  CONDENSATOR, START — VOOR KOELVENTILATOR
-  KONDENSATOR, EINLAUF - FÜR KÜHLGEBLÄSE
-  KONDENZÁTOR, STARTOVÁNÍ – PRO CHLADICÍ VENTILÁTOR
-  KONDENSATOR, PUSKOWY — DLA WENTYLATORA
-  КОНДЕНСАТОР, ПУСКОВОЙ — ДЛЯ ВЕНТИЛЯТОРА СИСТЕМЫ ОХЛАЖДЕНИЯ
-  电容器, 起动 - 用于冷却风扇

**22076087**

-  FUSE
-  FUSIBLE
-  FUSIBLE
-  FUSÍVEL
-  FUSIBILE
-  ZEKERING
-  SICHERUNG
-  POJISTKA
-  ПЛАВКИЙ ПРЕДОХРАНИТЕЛЬ
-  BEZPIECZNIK
-  保险丝

**23735509**

-  KIT, COOLING FAN
-  KIT, VENTILADOR
-  KIT, VENTILATEUR DE REFROIDISSEMENT
-  KIT, VENTONHA DE RESFRIAMENTO
-  KIT, VENTOLA DI RAFFREDDAMENTO
-  SET, KOELVENTILATOR
-  KIT, KÜHLGEBLÄSE
-  SADA, CHLADICÍ VENTILÁTOR
-  НАБОР, ВЕНТИЛЯТОР СИСТЕМЫ ОХЛАЖДЕНИЯ
-  ZESTAW, WENTYLATOR
-  套件, 冷却风扇

**23581754**

-  PROBE, RECTIFIER THERMAL PROBE
-  SONDA, RECTIFICADOR TÉRMICO
-  SONDÉ, REDRESSEUR THERMIQUE
-  SONDÁ, TÉRMICA DO RETIFICADOR
-  SONDÁ, RADDRIZZATORE TERMICO
-  SONDE, GELIJKRICHTER, THERMISCH
-  FÜHLER, GLEICHRICHTER THERMAL
-  SONDÁ, USMĚRŇOVACÍ TĚPELNÁ
-  ДАТЧИК, ТЕМПЕРАТУРЫ ВЫПРЯМИТЕЛЯ
-  SONDÁ, PROSTOWNIK CIEPLNY
-  探头, 整流器热探头

**23754252**

-  STATOR (55 KW, 460 V)
-  ESTATOR (55 KW, 460 V)
-  STATOR (55 KW, 460 V)
-  ESTATOR (55 KW, 460 V)
-  STATORE (55 KW, 460 V)
-  STATOR (55 KW, 460 V)
-  STATOR (55 KW, 460 V)
-  STATOR (55 KW, 460 V)
-  STATOP (55 KW, 460 V)
-  STOJAN (55 KW, 460 V)
-  定子 (55 KW, 460 V)

**23754245**

-  STATOR (75 KW, 460 V)
-  ESTATOR (75 KW, 460 V)
-  STATOR (75 KW, 460 V)
-  ESTATOR (75 KW, 460 V)
-  STATORE (75 KW, 460 V)
-  STATOR (75 KW, 460 V)
-  STATOR (75 KW, 460 V)
-  STATOR (75 KW, 460 V)
-  STATOP (75 KW, 460 V)
-  STOJAN (75 KW, 460 V)
-  定子 (75 KW, 460 V)

**23630353**

-  STATOR (55 KW, 575 V)
-  ESTATOR (55 KW, 575 V)
-  STATOR (55 KW, 575 V)
-  ESTATOR (55 KW, 575 V)
-  STATORE (55 KW, 575 V)
-  STATOR (55 KW, 575 V)
-  STATOR (55 KW, 575 V)
-  STATOR (55 KW, 575 V)
-  STATOP (55 KW, 575 V)
-  STOJAN (55 KW, 575 V)
-  定子 (55 KW, 575 V)

**23630338**

-  STATOR (75 KW, 575 V)
-  ESTATOR (75 KW, 575 V)
-  STATOR (75 KW, 575 V)
-  ESTATOR (75 KW, 575 V)
-  STATORE (75 KW, 575 V)
-  STATOR (75 KW, 575 V)
-  STATOR (75 KW, 575 V)
-  STATOR (75 KW, 575 V)
-  STATOP (75 KW, 575 V)
-  STOJAN (75 KW, 575 V)
-  定子 (75 KW, 575 V)

**54671698**

-  ROTOR (55-75 KW)
-  ROTOR (55-75 KW)
-  ROTOR (55-75 KW)
-  ROTOR (55-75 KW)
-  ROTORE (55-75 KW)
-  ROTOR (55-75 KW)
-  ROTOR (55-75 KW)
-  ROTOR (55-75 KW)
-  ROTOP (55-75 KW)
-  WIRNIK (55-75 KW)
-  转子 (55-75 KW)

**22100887**

-  LOUVER, MOTOR
-  PERSIANA, MOTOR
-  PERSIENNE, MOTEUR
-  VENEZIANA, MOTOR
-  PERSIANA, MOTORE
-  VENTILATIEKOEPEL, MOTOR
-  JALOUSIE, MOTOR
-  ŽALUZIE, MOTOR
-  ŻALUZJA, MOTOR
-  ЖАЛЮЗИ, МОТОР
-  百叶窗, 马达

**23812274**

-  CONTROLLER USB CABLE
-  CABLE USB
-  CÂBLE USB
-  CAVO USB
-  CAVO USB
-  USB KABEL
-  USB KABEL
-  USB KABEL
-  KABEL USB
-  KABEL USB
-  USB电缆

