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Manual 99906240

Series III Dominator II & III Parts & Specifications

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WARNING

Operating, servicing and maintaining this vehicle or equipment can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle or equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing. For more information go to www.P65Warnings.ca.gov.

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Section - 1

Introduction

Equipment Safety

PERSONNEL REQUIREMENTS

Certain inherent risks are associated with heavy equipment. Personnel working in the area of these vehicles are subject to certain hazards that cannot be guarded against by mechanical means, but only by the exercise of intelligence, care, and common sense. It is therefore essential for the owner of this equipment to have personnel involved in the use and operation of these vehicles who are competent, careful, physically and mentally qualified, and trained in the safe operation of this equipment.

TRAINING

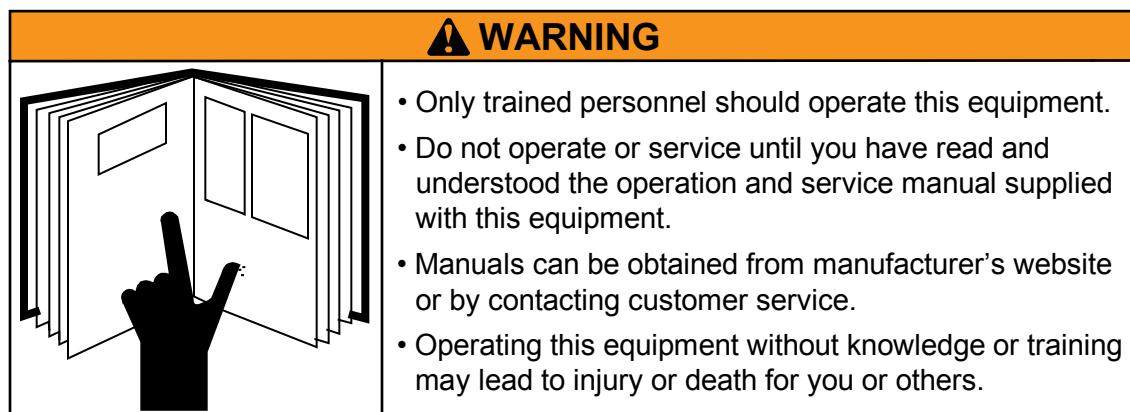
Prior to using any of the equipment installed on or incorporated in the IMT Crane Body Mechanics Truck, you must:

- Have already been fully trained to operate the vehicle and equipment.
- Have demonstrated the effectiveness of your training and the extent of your knowledge.

BEFORE operating this vehicle and any associated equipment, you, the operator or maintainer, must read, understand, and follow the instructions found in the operator and maintenance manuals from the manufacturers of major components used on this vehicle or equipment

Proper tools and service equipment must be used taking appropriate precautions as required by accepted safety practices to prevent personal injury and / or equipment damage

If you are uncertain about the safe operation of any aspect of this vehicle or equipment, stop immediately and seek further training.



- Only trained personnel should operate this equipment.
- Do not operate or service until you have read and understood the operation and service manual supplied with this equipment.
- Manuals can be obtained from manufacturer's website or by contacting customer service.
- Operating this equipment without knowledge or training may lead to injury or death for you or others.

HAZARDS WHEN MOVING ABOUT THE VEHICLE

Only climb, step, or walk on this vehicle where there are slip resistant surfaces and the opportunity to maintain three points of contact at all times. Some surfaces that should not be stepped on are marked with a, No Step Warning. All smooth surfaces should be avoided even if not specifically labeled with a, No Step Warning sign. If maintenance or service requires access to a point on the vehicle not provided with slip resistant surfaces and hand holds, then use OSHA approved ladders, step stools, or other safe means for access.



DO NOT RIDE ON THE OUTSIDE OF THE VEHICLE WHEN IT IS MOVING!



Crane Safety

Your IMT Mechanics Truck may include a crane. Follow all operating procedures posted on the crane and body and included in the operator's manual for safe crane operation, including:

- Power line safety
- Proper job-site set-up
- Using stabilizers

If your equipment includes a crane, refer to your crane operation and safety manual prior to operating your crane.

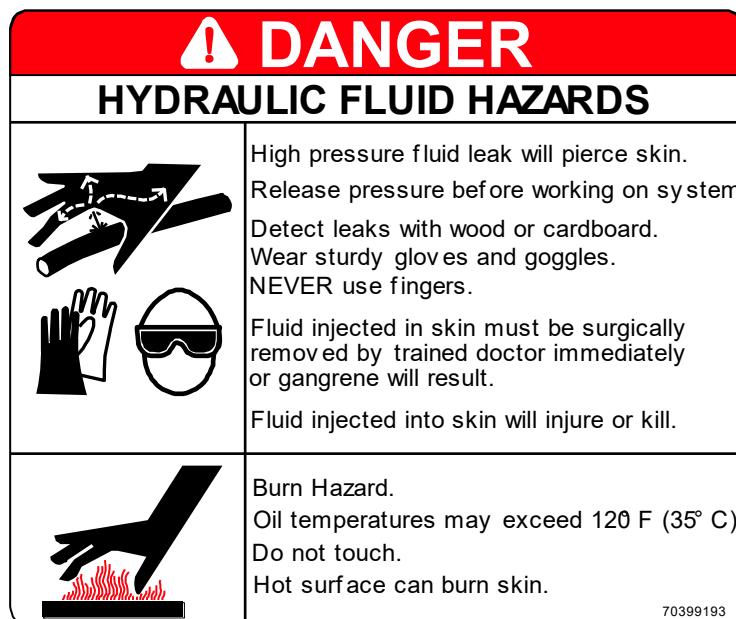
HYDRAULIC HAZARDS

Certain equipment on this vehicle, including cranes and compressors, may be powered by high-pressure hydraulic fluid. Most heavy equipment operates on hydraulic power and it is common throughout the industry. High-pressure hydraulic fluid leaks are dangerous. If you see a hydraulic leak, shut down the equipment and call in a service technician trained in safe methods of trouble-shooting and servicing hydraulic power equipment.

Never search for leaks with your hands or other body parts. High-pressure hydraulic fluid at pressures as low as 100 psi can penetrate skin. Use a piece of wood or cardboard to detect leaks, keeping hands and other body parts well away from the potential source of the leak.

If you suspect that you have been exposed to a high-pressure hydraulic skin penetration, seek medical help immediately. The high-pressure injection of a fluid such as hydraulic oil, grease and paint constitutes a medical and surgical emergency, requiring access to appropriate specialist surgical expertise as soon as possible. Often the injury appears minor. Don't be fooled. Fluids injected under the skin are highly toxic. The injury will lead to gangrene, amputation, and death if not treated promptly.

Most doctors are not trained in treating hydraulic related injuries. Make sure they are aware of the potential problems and get the recommended treatment needed to treat the injury.



Equipment Daily Safety Inspections

Use the following list as a guide when you are inspecting your unit at start-up and during operation. You may be required to log your inspection results using the *Crane Log Manual*, (P/N 99900686) or the inspection checklist in the crane manual:

VEHICLE - Check oil level, battery, lights, brakes, and tires for inflation, pressure, cuts, and loose or missing wheel lugs.

SAFETY ACCESSORIES - Check for proper function, oil levels, leaks and malfunctions.

HYDRAULIC OIL RESERVOIR - Check for proper oil level. Check for leaks and blockages.

WELDMENTS - Check visually for damage, especially cracks or breaks in welds.

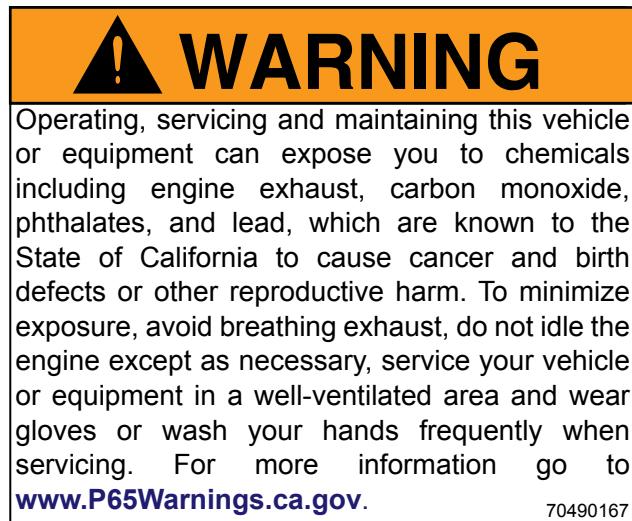
FASTENERS - Check pins, sheaves, nuts and bolts for breakage, excessive wear and tightness.

COVERS & GUARDS - Check for missing or improperly maintained covers and guards.

OPERATION PLACARDS AND SAFETY DECALS - Check for illegible or missing decals and placards. Refer to the Decal section of this manual for more information on the required decals.

WORK AREA - Check for hazards including power lines, obstructions, etc.

Replace or repair any items as needed prior to equipment operation. In addition, inspect your crane per the daily safety inspection instructions in the crane manual.



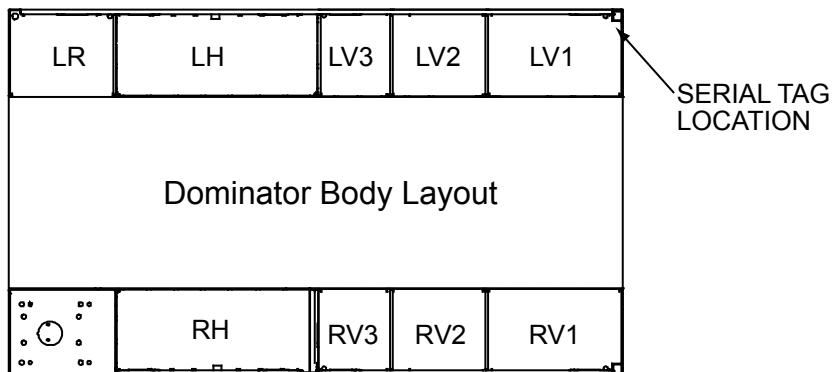
Parts Ordering Information

GENERAL

This manual contains parts drawings and accompanying parts lists for the assemblies used on this body. For equipment such as cranes, compressors, and winches, refer to the appropriate service manual.

BODY IDENTIFICATION

Every IMT body has an identification placard (see figure). This placard is attached in the upper left hand corner of the left vertical 1 compartment

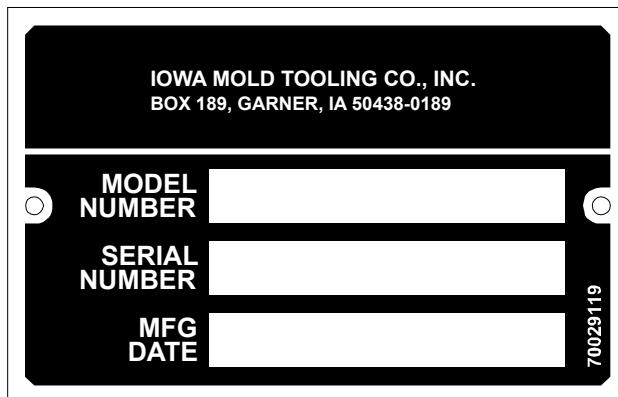


NOTE:

- LV3, RV3 ON 14' Dominator III only

When ordering parts, communicating warranty information, or referring to the unit in correspondence, always include the serial number and model numbers. Address all inquiries to your authorized IMT distributor or:

Iowa Mold Tooling Co., Inc.
Box 189, Garner, IA 50438-0189
Telephone: 641-923-3711
Technical Support: 800-554-4421



PARTS IDENTIFICATION:

To insure proper replacement parts are received, specify the complete number / letter sequence for any part requested. The parts sections of this manual can assist you in determining the correct part number.

ORDERING REPAIR PARTS

When ordering replacement parts:

1. Give the model number of the unit.
2. Give the serial number of the unit.
3. Specify the complete part number. When ordering cylinder parts, or one of the main weldments, always give the stamped part number.
4. Give a complete description of the part.
5. Specify the quantity required.
6. Fill in your serial number to assist in future replacement parts ordering.

DOMINATOR SERIAL NUMBER:

Planned Maintenance Kit

Maintaining your equipment properly will extend its function and performance over the life of the machine. IMT has developed planned maintenance kits for many of its products which include filters, air and hydraulic filter elements, oil, grease, and other maintenance items. To order an IMT planned maintenance kit, please contact IMT customer service at 800-554-4421. For additional information on IMT planned maintenance kits for your equipment, please contact IMT Technical Support at 800-554-4421 or (641) 923-4633.

Frequency	Task	Dominator Body	CAS435HA COMP	CAS2545 COMP	CAS3560 COMP	CAS40P COMP	CAS60R COMP	CAS45R COMP
Monthly	Drain moisture from compressor air tank.							
Every 6 months	Change compressor oil filter element.			70048233	73396426		70048249	70049252
	Change compressor oil.		51085090	89086201	89086201	89086220	89086222	89086222
	Change compressor air filter.		70048217	70048217	70048217	71414999	70048250	70048253
	Change compressor separator element.						70048248	70048251
	Change moisture separator filter element.	70048209						
	Change hydraulic oil.							
Once per year (Every 12 months)	Change filter element and breather cap element on Dominator hydraulic reservoir.	73052153 filter element, 70048245 breather element						
	Check belts on compressor. Change if needed.			70048234	73396427		70580210 (3)	70580211
								70580212

Section - 2

Specifications

Equipment Specifications

SPECIFICATIONS	11'	14'
BODY RATING	81,000 ft-lb (12.34 tm)	
BODY WEIGHT	3964-4182 lb (1798-1897 kg) (BASED ON CONFIGURATION)	4675-4831 lb (2121-2191 kg) (BASED ON CONFIGURATION)
BODY WIDTH	96" (243.84 cm)	
SIDE PACK HEIGHT	52" (132.08 cm)	
SIDE PACK DEPTH	22" (55.88 cm)	
CARGO DECK WIDTH	50" (127 cm)	
WORKBENCH DEPTH	24" (60.96 cm)	
TAILGATE HEIGHT	10" (25.4 cm)	
STORAGE CAPACITY (INCLUDING WORKBENCH)	174.9 ft ³ to 179.3 ft ³ (4.9 - 5.1 m ³) (BASED ON CONFIGURATION)	195.7 ft ³ to 202 ft ³ (5.5 - 5.7 m ³) (BASED ON CONFIGURATION)
ANGLE OF DEPARTURE	13°	

STANDARD CONFIGURATIONS	
11' BODY	52" (132.08 cm) STANDARD LEFT-HAND AND RIGHT-HAND SIDEPACKS
	RIGHT FRONT RAISED* TO 60" (152.4 cm)
	RIGHT FRONT AND LEFT FRONT RAISED* TO 60" (152.4 cm)
	RIGHT FRONT RAISED* TO 60" (152.4 cm). ALL LEFT-SIDE COMPARTMENTS RAISED TO 60" (152.4 cm)
	ALL RAISED TO 60" (152.4 cm)
14' BODY	RIGHT FRONT AND LEFT FRONT RAISED* TO 60" (152.4 cm)
	RIGHT FRONT RAISED* TO 60" (152.4 cm); ALL LEFT-SIDE COMPARTMENTS RAISED TO 60" (152.4 cm).
	ALL RAISED* TO 60" (152.4 cm)

* INCLUDES 1ST AND 2ND VERTICAL COMPARTMENTS.

NOTE: CRANE BOX IS 52" (132.08 cm) HIGH FOR ALL CONFIGURATIONS.

BODY MATERIALS

The side packs are constructed of 10-gauge and 12-gauge galvannealed steel. The floor structure is constructed of 10-gauge galvannealed and 1/8" deck plate steel. The workbench is constructed of galvannealed and cold rolled steel.

BODY SUB-STRUCTURE

Patented inverted A-frame design constructed of 10-gauge galvannealed material with integral crane box and rear stabilizer housing.

ELECTRICAL SYSTEM

The electrical system consists of a central power distribution point in the crane box using automotive style harnesses. The circuits use white wire with the circuit function printed every 3". The harness is protected by an over braid that is heat and cut resistant.

DOORS

The doors are constructed of 14-gauge galvannealed steel with internal formed eaves and hemmed edges. The latches are a 3-point, locking rotary T-handle style. They are constructed of cast steel with a powder coat finish. The hinges are stainless steel with composite washers.

STORAGE CAPACITY	
11' RH & LH STANDARD	3669 lb (1688 kg)
11' RF RAISED	4186 lb (1719 kg)
11' RF & LF RAISED	3,845 lb (1744 kg)
11' RF RAISED / LH ALL RAISED	3,883 lb (1761 kg)
11' RH & LH ALL RAISED	3,897 lb (1767 kg)
14' RF & LF RAISED	4,439 lb (2014 kg)
14' RF RAISED / LH ALL RAISED	4,502 lb (2042 kg)
14' ALL RAISED	4,553 lb (2065 kg)
NOTE: CRANE BOX IS 52" (132.08 cm) HIGH FOR ALL CONFIGURATIONS	

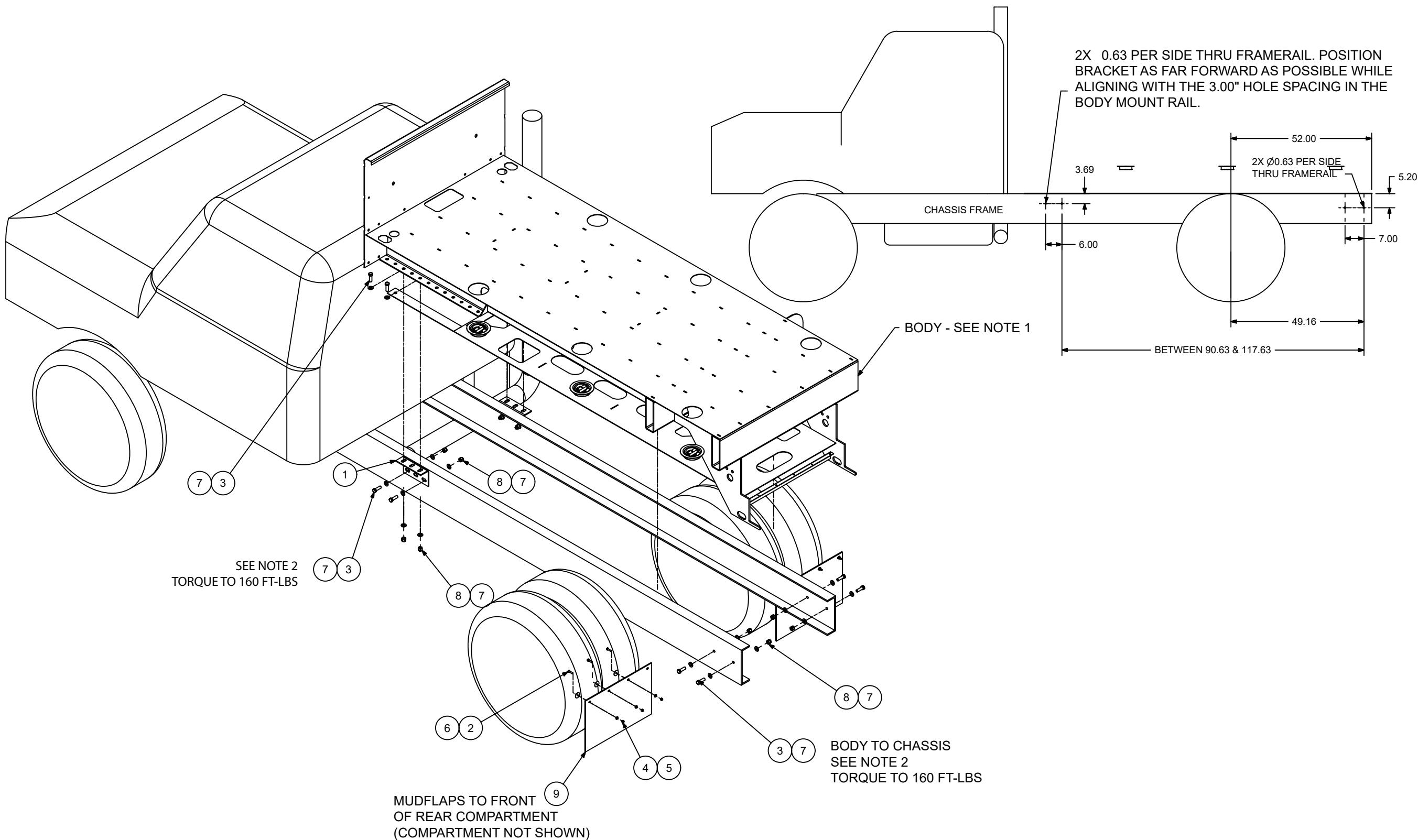
OPTIONS:	
1. DRAWERS AND DRAWER SETS	7. LED LIGHTS
2. STANDARD ADJUSTABLE SHELVES	8. WORK LIGHTS
3. 3" (7.6 cm) HIGH DIVIDED ADJUSTABLE SHELVES	9. HIGH-INTENSITY LIGHT PACKAGE
4. STABILIZERS - MANUAL AND HYDRAULIC	10. COMPARTMENT PRESSURIZATION SYSTEM
5. WORKBENCH VISES AND VISE PLATES	11. AIR SYSTEMS
6. ENERGY-ABSORBING BOOM SUPPORT	12. TELESCOPIC CRANES UP TO 81,000 FT-LB (12.34 tm)

CHASSIS SPECIFICATIONS

CHASSIS SPECIFICATIONS - 33,000 GVW Minimum Cab-to-Axle Dimensions	
DOMINATOR II W/O WELDER DECK	SINGLE AXLE (CA)
11' BODY	84" (213.36 cm)
14' BODY	120" (304.8 cm)
WITH WELDER DECK	SINGLE AXLE (CA) (BASED ON WIDTH OF WELDER DECK SELECTED)
11' BODY	108" - 120" (274.32- 304.8 cm)
14' BODY	144" - 156" (365.76 - 396.24 cm)

Section - 3

Chassis Installaton

Chassis Installation (99905159)

99905159 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60115068	MTG ANGLE-BODY TIE DOWN DOM 2	2
2.	72060026	CAP SCR .31-18X 1.25 HH GR5 Z	6
3.	72060151	CAP SCR .62-11X 2.00 HH GR8 Z	12
4.	72062109	NUT .31-18 HEX NYLOCK	6
5.	76392598	WASHER-BONDED PLTD .31	6
6.	72063078	WASHER .31X1.50 OD ZINC	6
7.	72063119	WASHER .62 FLAT ASTM F436	24
8.	72061859	NUT .62-11 HEX ZINC NYLOK GR8	12
9.	76393799	MUD FLAP W/IMT LOGO 16H X 24W	2
REV. B			

NOTES:

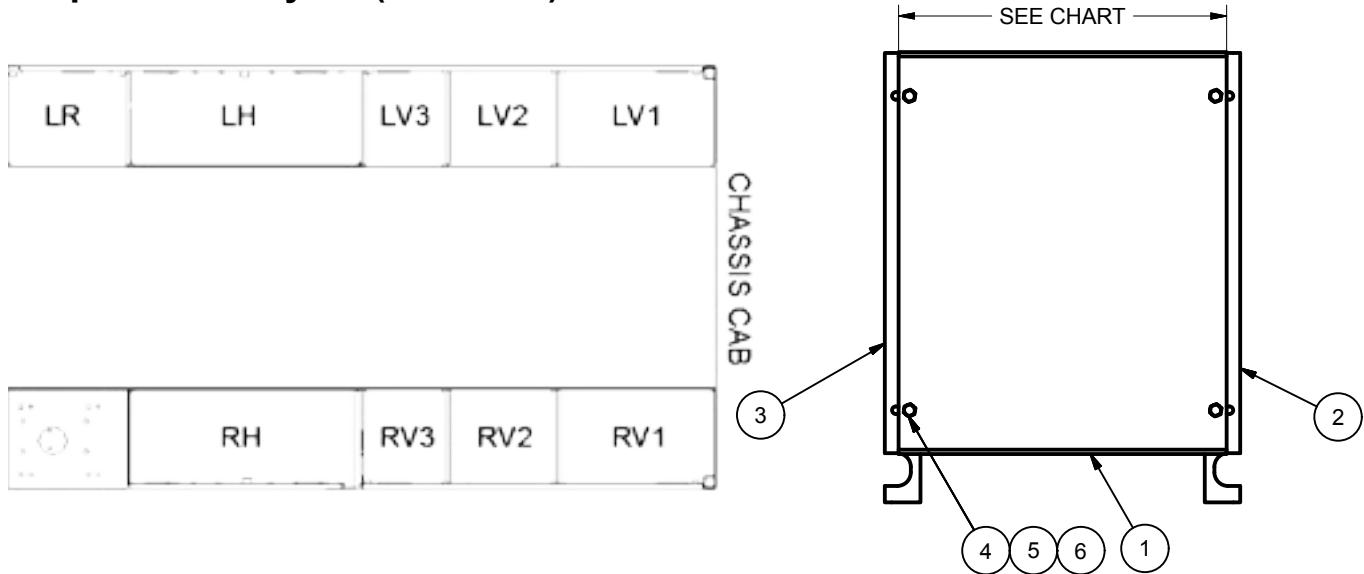
1. LEFT AND RIGHT SIDE PACKS ARE OMITTED FOR CLARITY. FASTENERS CAN BE INSTALLED FROM EITHER DIRECTION.
2. WHEN USING A TORQUE WRENCH, ALWAYS HOLD THE BOLT AND APPLY TORQUE TO THE NUT WITH THE TORQUE WRENCH.

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Section - 4

Compartments

Compartment Layout (99905160)



NOTES:

THE LEFT AND RIGHT VERTICAL 3 COMPARTMENTS ARE ONLY USED ON DOMINATOR III 14' BODIES.

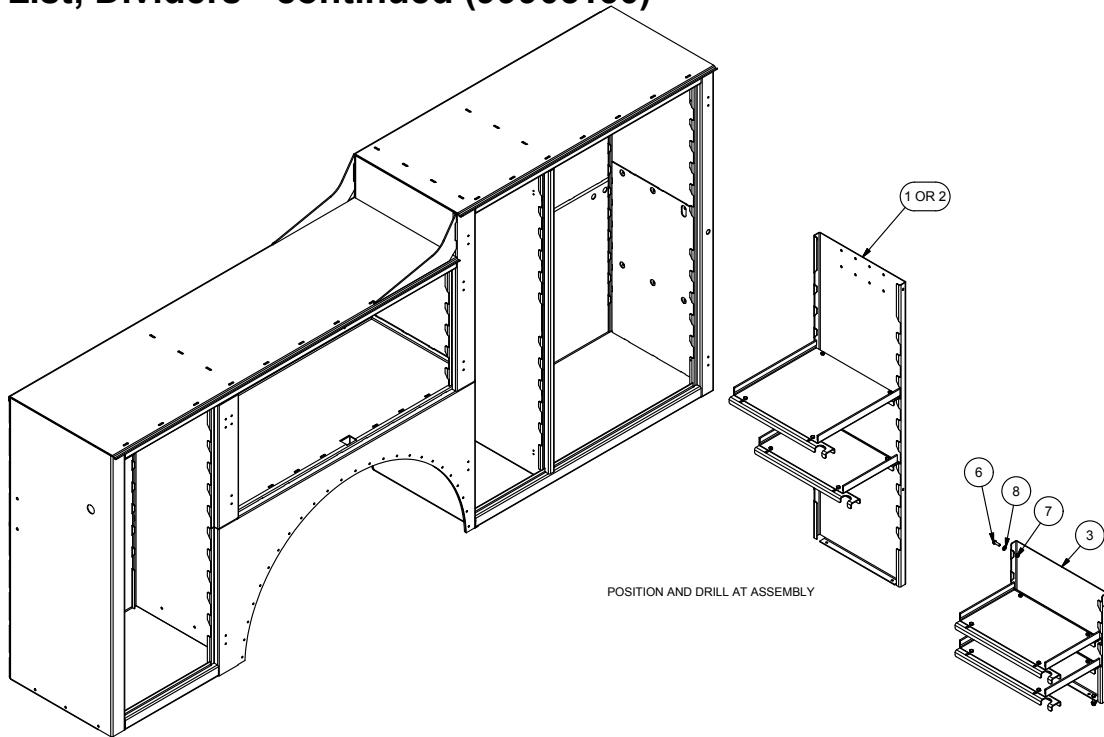
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	SEE CHART	SHELF	1
2.	SEE CHART	SHELF END	1
3.	SEE CHART	SHELF END	1
4.	72062109	NUT - .31 - 18 HEX NYLOC	4
5.	72060023	CAP SCREW - .31 - 18 X .75 HH	4
6.	72060032	WASHER - .31 FLAT 18 - 8	4
REV. C			

COMPARTMENT KEY	
LR	LEFT REAR
LV1	LEFT VERTICAL 1
LV2	LEFT VERTICAL 2
LV3	LEFT VERTICAL 3
LH	LEFT HORIZONTAL
RH	RIGHT HORIZONTAL
RV1	RIGHT VERTICAL 1
RV2	RIGHT VERTICAL 2
RV3	RIGHT VERTICAL 3

99905160 - CONTINUED

COMPARTMENT	ITEM #3	ITEM #1	ITEM #2	SHELF DEPTH	SHELF WIDTH	60136860	SHELF	
LOCATION	SHELF END	SHELF	SHELF END			SHELF DIVIDER	KIT NUMBER	
LEFT VERT 1	60136436	60136447	60139821	18.38	33.62	6 INCLUDED	51723712 51723713	
		60136450			17.5	4 INCLUDED	51723988 51723989 51723714 51723715	
LEFT VERT 2-11' DOM1		60137424	60136441		15		51723722 51723723	
LEFT VERT 2-11'		60137425			33.62	6 INCLUDED	51723714 51723715	
LEFT VERT 2-14'		60136446			15	4 INCLUDED	51723716 51723717	
LEFT VERT 3-14'		60136447	60136437		49.75	10 INCLUDED	51723726 51723727	
		60136450			47.13		51723718 51723719	
LEFT VERT 3-14'		60136448	60136441		25.75	5 INCLUDED	51723720 51723721	
LEFT HORIZ 11 14'		60136449			33.62	6 INCLUDED	51723722 51723723	
LEFT HORIZ 9'	60136438	60136855			17.5	4 INCLUDED	51723724 51723725	
LEFT REAR		60136854			15		51723736 51723737	
RIGHT VERT 1		60136444	60136440		33.62	6 INCLUDED	51723738 51723739	
		60136443			15	4 INCLUDED	51723740 51723741	
RIGHT VERT 2-11' DOM1		60137424	60136441		49.75		51723742 51723743	
RIGHT VERT 2-11'		60137425			47.13		51723744 51723745	
RIGHT VERT 2-14'		60136446			33.62	6 INCLUDED	51723746 51723747	
		60136449			15	4 INCLUDED	51723748 51723749	
RIGHT HORIZ 11' 14'	60136439	60136445	60136437		49.75	10 INCLUDED	51723750 51723751	
RIGHT HORIZ 9'		60136448			47.13		51723752 51723753	
DIVIDER PANELS	ITEM #3	ITEM #1	ITEM #2	SIDE-PACK	SHELF WIDTH	SHELF DIVIDER	SHELF	
	SHELF END	SHELF	SHELF END				KIT NUMBER	
20" DIVIDER PANEL	60139822	60136442	60136862	RIGHT HAND	11.5	SHELVES INCLUDED	51723744	
40" TALL DIVIDER PANEL 51720126		60136856			60251213 (3)		51723728 51723729	
56" TALL DIVIDER PANEL 51720127		60136857			17.5	60251213 (4)	51723730 51723731	
		60136858			11.5	60251213 (3)	51723728 51723729	
		60136859			17.5	60251213 (4)	51723730 51723731	
20" DIVIDER PANEL		60136856	60136862	LEFT HAND	11.5	SHELVES INCLUDED	51724702	
40" TALL DIVIDER PANEL 51720126		60136857			60251213 (3)		51724698 51724699	
56" TALL DIVIDER PANEL 51720127		60136858			17.5	60251213 (4)	51724700 51724701	
		60136859			11.5	60251213 (3)	51724698 51724699	
		60136856			17.5	60251213 (4)	51724700 51724701	
		60136857			11.5	60251213 (3)		
		60136858			17.5	60251213 (4)		

Parts List, Dividers - continued (99905160)



RIGHT HAND

Divider Panels	Item #3 Shelf End	Item #1 Shelf	Item #2 Shelf End	Shelf Width	Shelf Divider	Shelf Kit #
20" Divider Panel 51723744	60136439	60136442	60136863	11.5"	Shelves Included	51723744
40" Tall Divider Panel 51720126	60136439	60136856	60136862	11.5"		51723728
	60136439	60136857	60136862	11.5"	60251213 (3)	51723729
	60136439	60136858	60136862	17.5"		51723730
	60136439	60136859	60136862	17.5"	60251213 (4)	51723731
56" Tall divider Panel 51720127	60136439	60136856	60136862	11.5"		51723728
	60136439	60136857	60136862	11.5"	60251213 (3)	51723729
	60136439	60136858	60136862	17.5"		51723730
	60136439	60136859	60136862	17.5"	60251213 (4)	51723731

LEFT HAND

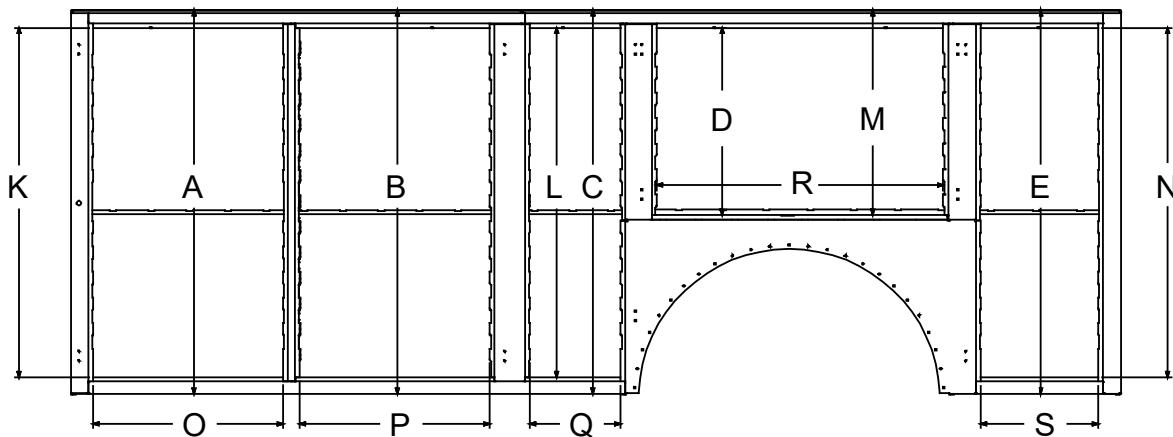
Divider Panels	Item #3 Shelf End	Item #1 Shelf	Item #2 Shelf End	Shelf Width	Shelf Divider	Shelf Kit #
20" Divider Panel 51723744	60136921	60136442	60136863	11.5"	Shelves Included	51724702
40" Tall Divider Panel 51720126	60136921	60136856	60136862	11.5"		51724698
	60136921	60136857	60136862	11.5"	60251213 (3)	51724699
	60136921	60136858	60136862	17.5"		51724700
	60136921	60136859	60136862	17.5"	60251213 (4)	51724701
56" Tall divider Panel 51720127	60136921	60136856	60136862	11.5"		51724698
	60136921	60136857	60136862	11.5"	60251213 (3)	51724699
	60136921	60136858	60136862	17.5"		51724700
	60136921	60136859	60136862	17.5"	60251213 (4)	51724701

99905160 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51720126	DIVIDER KIT, BOLT ON, RAISED SIDEPACKS - 44" & 52" SIDEPACKS	1
2.	51720127	DIVIDER KIT, BOLT ON, STANDARD SIDEPACKS - 60" SIDEPACKS	1
3.	51723744	BOLT - ON DIVIDER KIT - 20" HIGH	1
4.	SEE CHART	SHELF KIT- 1.50" H 11.5" W 18.5" DIVIDER PANEL	1
5.	SEE CHART	SHELF KIT - 1.50" H 11.5" W 18.5" DIVIDER PANEL	
6.	72601831	CAP SCREW- -SS .31 - 18X 1.00 HH	AS REQ'D
7.	72062167	NUT - SS .31 - 18 HEX NYLOC	AS REQ'D
8.	72062314	WASHER - STAINLESS STEEL - BONDED PLATED .31	AS REQ'D
REV. C			

Sidepack Dimensions (DOM II & III)

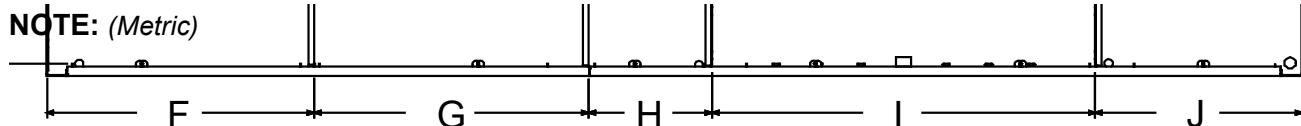
Left-Hand Sidepack



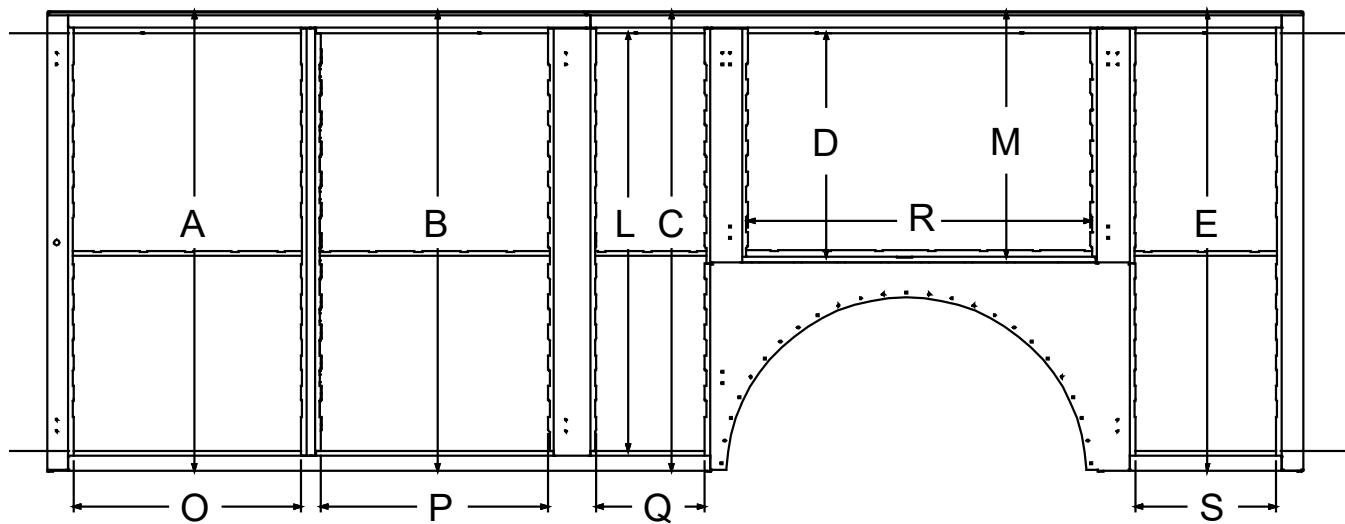
LEFT-HAND SIDEPACK COMPARTMENT DIMENSIONS											
BASE BODY	A	B	C	D	E	F	G	H	I	J	
11' STANDARD	52" (132.1)		52" (132.1)	23.88" (60.7)	52" (132.1)						
11' RF RAISED											
11' RF & LF RAISED											
11' RF & LH RAISED			60" (152.4)	31.88" (81)		34.93" (88.7)		15.88" (40.3)	56.32" (143)	26.75" (67.9)	
11' ALL RAISED	60" (152.4)				60" (152.4)						
14' RF & LF RAISED		60" (152.4)	52" (132.1)	23.88" (60.7)							
14' RF & LH RAISED			60" (152.4)	31.88" (81)				35.75" (90.8)			

BASE BODY	LEFT-HAND DOOR OPENING DIMENSIONS										USABLE DEPTH
	K	L	M	N	O	P	Q	R	S	T	
11' STANDARD	46.75 (118.7)	21.5" (54.6)	46.75" (118.7)	29.75" (75.6)	14.25" (36.2)	44.88" (114)	18.38" (46.7)	20.25" (51.4)			
11' RF RAISED											
11' RF & LF RAISED											
11' RF & LH RAISED											
11' ALL RAISED											
14' RF & LH RAISED											
14' ALL RAISED											

NOTE: (Metric)

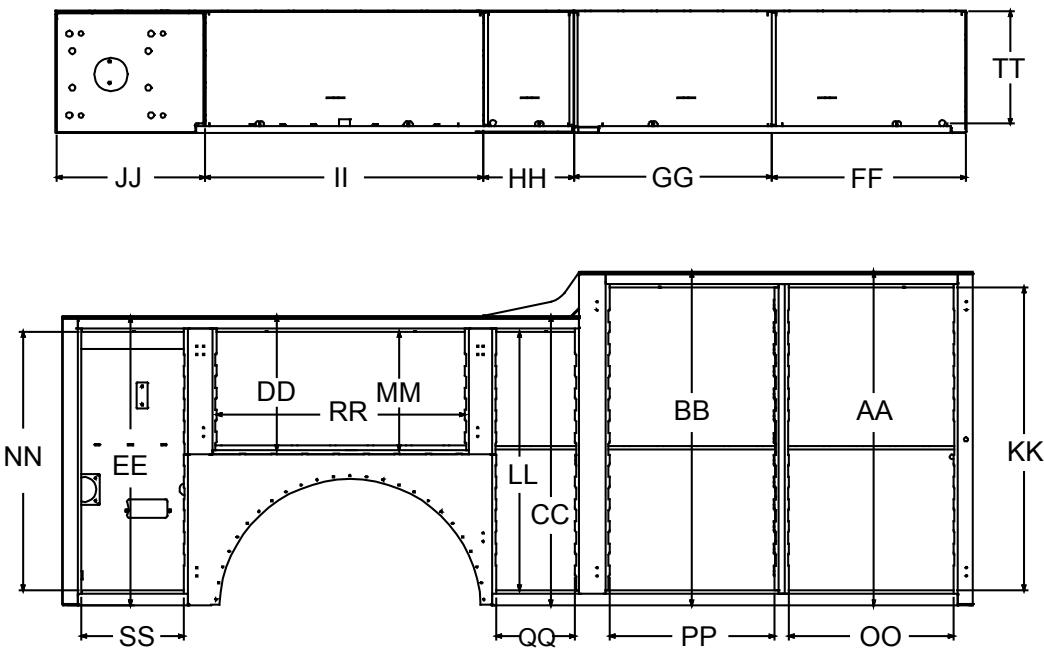


SIDEPACK DIMENSIONS - CONTINUED (DOM II & III)



SIDEPACK DIMENSIONS (DOM II & III) CONTINUED

Right-Hand Sidepack

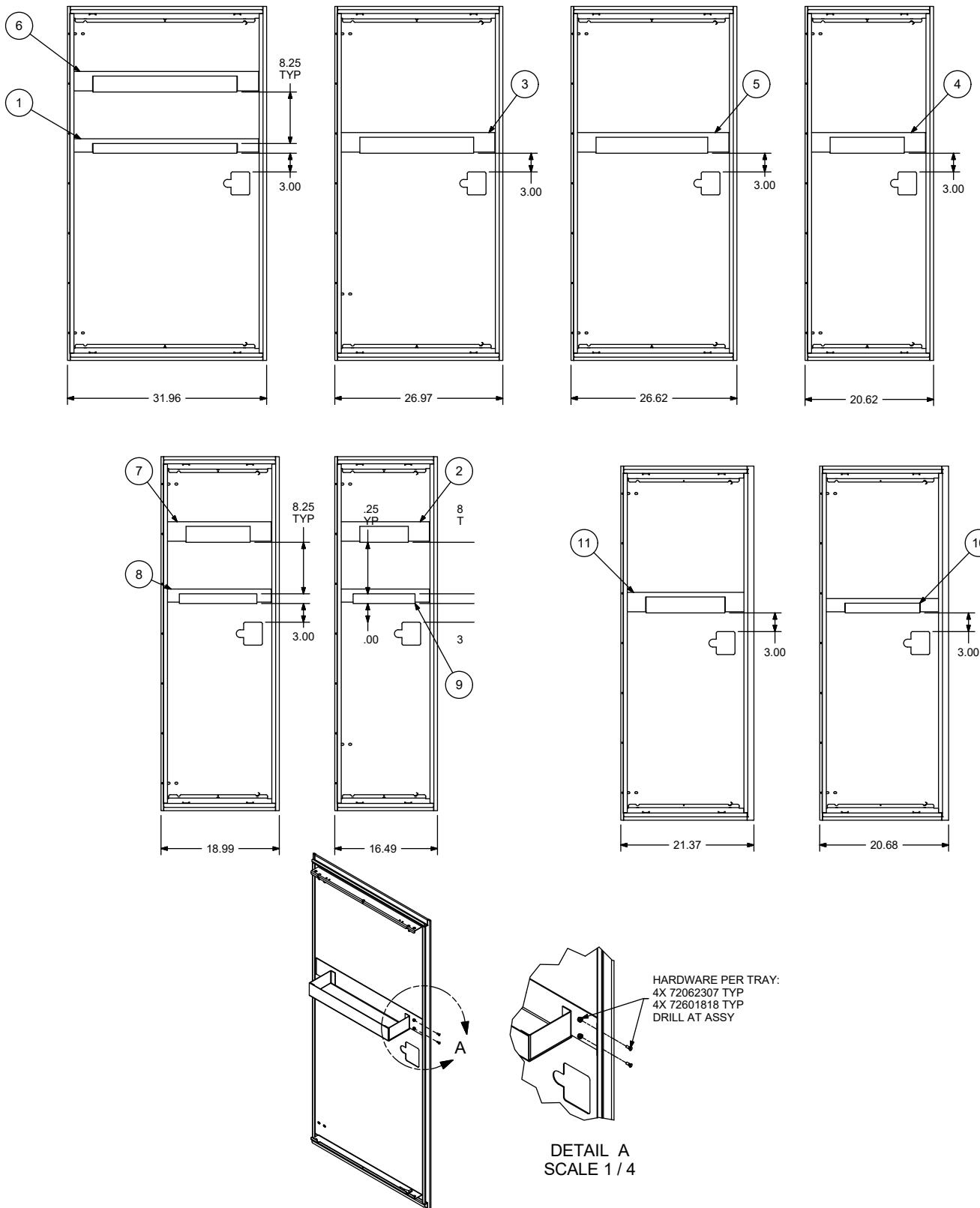


RIGHT-HAND SIDEPACK COMPARTMENT DIMENSIONS											
BASE BODY	AA	BB	CC	DD	EE	FF	GG	HH	II	JJ	
11' STANDARD	52" (132.1)		52" (132.1)								
11' RF RAISED											
11' RF & LF RAISED											
11' RF & LH RAISED		60" (152.4)	60" (152.4)	23.88" (60.7)	52" (132.1)	34.93" (88.7)		15.88" (40.3)	50.38" (127.9)	26.75" (67.9)	
11' ALL RAISED											
14' RF & LF RAISED								35.75" (90.8)			
14' RF & LH RAISED											

SIDEPACK DIMENSIONS DOM II & III (CONTINUED)

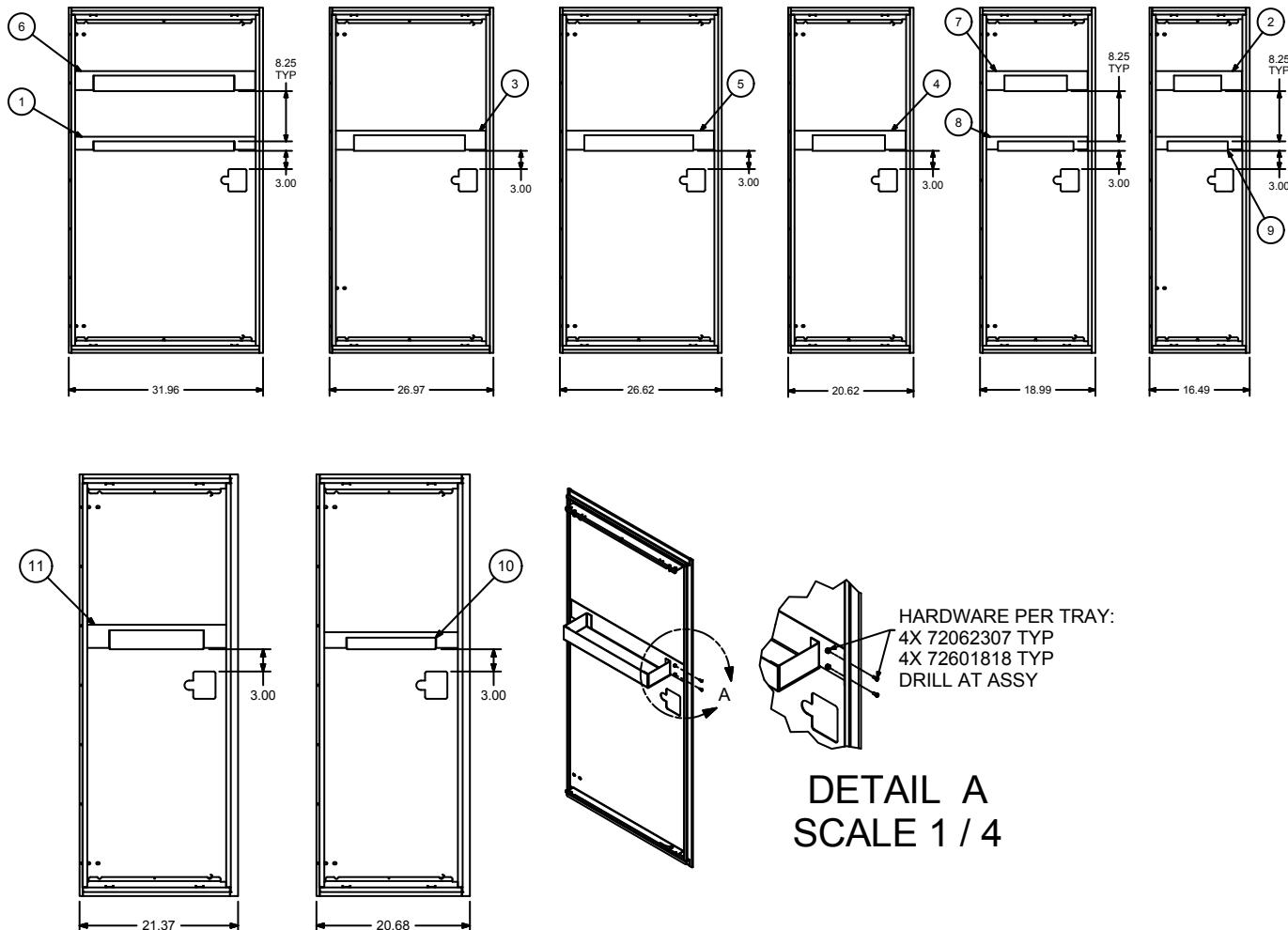
BASE BODY	RIGHT-HAND DOOR OPENING DIMENSIONS									USABLE DEPTH
	KK	LL	MM	NN	OO	PP	QQ	RR	SS	
11' STANDARD	46.75" (118.7)									
11' RF RAISED										
11' RF & LF RAISED		50.38" (127.9)		50.38" (127.9)						
11' RF & LH RAISED	54.75" (139.1)		21.50" (54.6)		29.75" (75.6)					
11' ALL RAISED										
14' RF & LF RAISED		46.75" (118.7)		46.75" (118.7)		29.75" (75.6)				
14' RF & LH RAISED										

Installation Drawing, Door Trays (99905166)



99905166 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	52723950	DS3 -TRAY-TORCH DOM 31.96 W-LATCH	REF
2	52723956	DS3 -TRAY-SPRAY CAN DOM 16.49 W DOOR	REF
3	52723952	DS3 -TRAY-SPRAY CAN DOM 26.97 W DOOR	REF
4	52723954	DS3 -TRAY-SPRAY CAN DOM 20.62 W DOOR	REF
5	52723953	DS3 -TRAY-SPRAY CAN DOM 26.62 W DOOR	REF
6	52723951	DS3 -TRAY-SPRAY CAN DOM 31.96 W DOOR	REF
7	52723955	DS3 -TRAY-SPRAY CAN DOM 18.99 W DOOR	REF
8	52723957	DS3 -TRAY-WLDMT TORCH DOM 18.99" W/LTCH	REF
9	52723958	DS3 -TRAY-WLDMT TORCH DOM 16.49" W/LTCH	REF
10	52724000	DS3 -TRAY-TORCH DOM 20.68 W-LATCH	REF
11	52724001	DS3 -TRAY-SPRAY CAN DOM 21.37 W DOOR	REF
REV B			

Installation Drawing, Door Trays (99905166)**NOTE:**

POSITION ALL TRAY APPLICATIONS 3.0" (7.6 cm) ABOVE THE LATCH HOLE OPENING. SPACE ALL DOUBLE TRAY APPLICATIONS 8. 25" (31cm) APART.

99905166 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52723950	TRAY -TORCH DOM WITH LATCH - 31.96" (81.17 cm)	REF
2.	52723956	TRAY-SPRAY CAN WITH DOOR - 16.49"(41.88 cm)	REF
3.	52723952	TRAY-SPRAY CAN WITH DOOR	REF
4.	52723954	TRAY-SPRAY CAN WITH DOOR	REF
5.	52723953	TRAY-SPRAY CAN WITH DOOR	REF
6.	52723951	TRAY-SPRAY CAN WITH DOOR	REF
7.	52723955	TRAY-SPRAY CAN WITH DOOR	REF
8.	52723957	TRAY-WELDMENT TORCH WITH LATCH	REF
9.	52723958	TRAY-WELDMENT TORCH WITH LATCH	REF
10.	42724000	TRAY-TORCH WITH LATCH	REF
11.	52724001	TRAY-SPRAY CAN WITH DOOR	REF
REV. A			

NOTE:

NOT ALL TRAYS ARE AVAILABLE ON ALL MODELS. CHECK THE DOOR WIDTHS ON YOUR MODEL TO DETERMINE THE APPROPRIATE OPTIONS.

Parts List, Drawer Units and Kits

COMPARTMENT KEY	
LR	LEFT REAR
LH	LEFT HORIZONTAL
LV3	LEFT VERTICAL 3
LV2	LEFT VERTICAL 2
LV1	LEFT VERTICAL 1
RH	RIGHT HORIZONTAL
RV3	RIGHT VERTICAL 3
RV2	RIGHT VERTICAL 2
RV1	RIGHT VERTICAL 1

NOTE:

THE LEFT AND RIGHT VERTICAL 3 COMPARTMENTS ARE ONLY USED ON DOMINATOR III 14'.

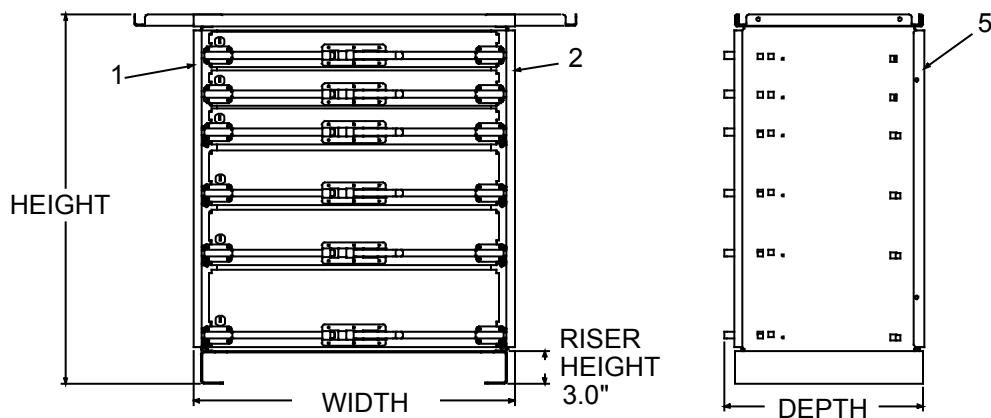
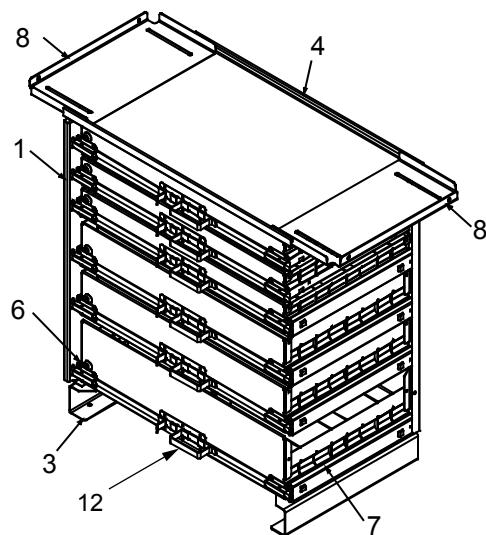
THE BODY CONFIGURATION DETERMINES THE ROLLOUT DRAWER SETS WHICH CAN BE USED IN EACH BODY.

COMPARTMENT	BODY LENGTH	DRAWER SET WIDTH
LEFT AND RIGHT VERTICAL 1	11' & 14'	26" Wide
LEFT AND RIGHT VERTICAL 2	11' DOM 1	13" Wide
	11' DOM II	10" Wide
	14' DOM II	26' Wide
LEFT AND RIGHT VERTICAL 3	14'	10" Wide
LEFT AND RIGHT HORIZONTAL	11' & 14'	39" Wide
LEFT REAR	11' & 14'	13" Wide

DRAWER SET WIDTH	COMPARTMENT APPLICATION	PART NO.	3" HIGH DRAWER	5" HIGH DRAWER	7" HIGH DRAWER	DRAWER SET OVERALL HEIGHT	WEIGHT LB / KG
10" Wide	Left & Right Vert. 2 - 11' Dominator III	70734669 (was 70734610)	5			22"	
	Left & Right Vert. 3 - 13' & 14' Dominator IV	70734670 (was 70734611)		3		21"	
		70734613	3	1		21"	
		70734614	3			15"	
		70734615		2	1	23"	
		70734610	5	2	1	41"	
		70734616	5	3		39"	
		70734617	3	2	1	40"	
		70734618	8	1		39"	
13" Wide	Left & Right Vertical 2	70733765	5			22"	
	Left Rear	70733766		3		21"	
		70733767	3	1		21"	
		70733768	3			15"	
		70733769		2	1	23"	
		70733780	5	2	1	41"	
		70733784	5	3		39"	
		70733786	3	2	1	34"	
		70733787	3	2	1	40"	
		70733788	8	1		39"	
		70733789	6	1		31"	
		70733791	3	3		32"	
		70733793		3	4	38"	
26" Wide	Left & Right Vertical 1	70733774	5			22"	
	Left & Right Vertical 2-14' Dominator III	70733775		3		21"	
		70733776	3	1		21"	
		70733777	3			15"	
		70733778		2	1	23"	
		70733779	5	2	1	41"	283 lb / 128 kg
		70733781	3	2	1	34"	
		70733782	8	1		39"	
		70733783		5	1	40"	
		70733785	5	3		39"	
		70733790	6	1		31"	
		70733792	3	3		32"	
		70733794	3	4		38"	
39" Wide	Left & Right Horizontal Compartments	70733770	5			22"	

Drawer Set Reference Drawing

SAMPLE DRAWER SET
DRAWING WITH 3",
5", AND 7" HIGH DRAWERS.



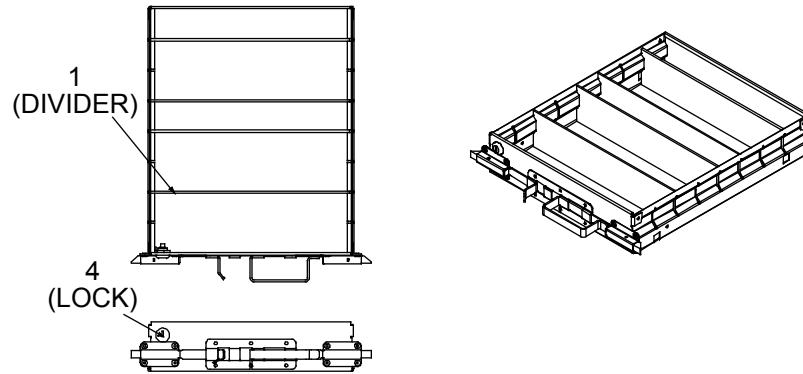
NOTES:

1. COMPLETE DRAWER SET PART NUMBERS ARE INCLUDED IN PARTS LIST, DRAWER UNITS AND KITS.
2. THE QUANTITY OF ITEMS 1 - 5, PANELS, RISERS, AND SHELVES, IS 1 PER DRAWER SET.
3. THE QUANTITIES OF ITEMS 6 - 11, SLIDES AND DRAWERS, ARE BASED ON THE NUMBER OF DRAWERS IN THE COMPLETE KITS.
4. PART NUMBERS NOTED WITH (REF) IN 10" WIDE SETS, ARE FROM 10.5" OBSOLETE SETS.

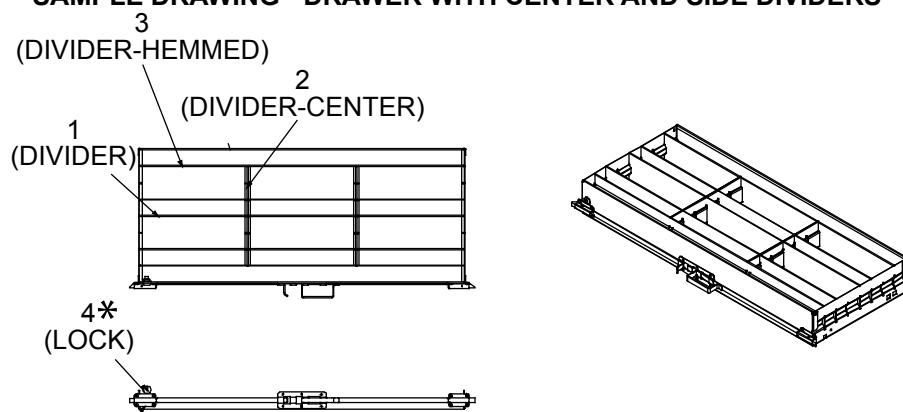
ITEM NO.	DESCRIPTION	10" SET	13" SET	26" SET	39" SET
1.	PANEL-SIDE, LH	REF	REF	REF	REF
2.	PANEL-SIDE, RH	REF	REF	REF	REF
3.	RISER	60139334 (ref 60131444)	60130555	60130556	60130557
4.	SHELF	60139332 (ref 60138141)	60130552	60130553	60130554
5.	PANEL-DRAWER BACK	REF	REF	REF	REF
6.	DRAWER SLIDE W-TABS LH	70734171	70734171	70734171	70734171
7.	DRAWER SLIDE W-TABS RH	70734173	70734173	70734173	70734173
8.	SHELF-ADJUSTABLE END	60139336 (ref 60138143)	60130659	60130659	60130660
9.	3" DRAWER	70734667 (ref 70734607)	70733800	70733798	70733804
10.	5" DRAWER	70734666	70733802	70733799	70733805
11.	7" DRAWER	70734668 (ref 70734609)	70733803	70733801	70733806
12.	HANDLE KIT	70734606	70733800	70734169	70734170

Drawer Components

SAMPLE DRAWING - DRAWER WITH 4 DIVIDERS



SAMPLE DRAWING - DRAWER WITH CENTER AND SIDE DIVIDERS



NOTES:

1. ALL DRAWERS ARE PAINTED.
2. EACH IMT DRAWER COMES WITH THE STANDARD LOCK (PN) 70734188. OPTIONAL REPLACEMENT DRAWER LOCK SETS ARE AVAILABLE FOR IMT DRAWERS. REPLACEMENT LOCK STS (PN) 70734420 AND 70734421 CAN BE ORDERED FROM IMT CUSTOMER SERVICE.

Drawer Components - Table

DRAWER PART #	DRAWER WITH DIVIDER DIMENSIONS	DRAWER COMPONENT PART NUMBERS (QUANTITY IN PARENTHESES)		
		ITEM 1-DIVIDER	ITEM 2- DIVIDER, CENTER	ITEM 3- DIVIDER, HEMMED
70734667 (ref 70734608)	3" H X 10" W	60139331 (4) (ref 60138138)		
70734666 (ref 70734607)	5" H X 10" W	60139330 (4) (ref 60138136)		
70734668 (ref 70734609)	7" H X 10" W	60139330 (4) (ref 60138136)		
70733800	3" H X 13" W	60251081 (4)		
70733802	5" H X 13" W	60251233 (4)		
70733803	7" H X 13" W	60251233 (4)		
70733798	3" H X 26" W	60251081 (6)	60130560 (1)	60130558 (2)
70733799	5" H X 26" W	60251233 (6)	60130561 (1)	60130559 (2)
70733801	7" H X 26" W	60251233 (6)	60130561 (1)	60130559 (2)
70733804	3" H X 39" W	60251081 (9)	60130560 (2)	60130571 (2)
70733805	5" H X 39" W	60251233 (9)	60130561 (2)	60130572 (2)
70733806	7" H X 39" W	60251233 (9)	60130561 (2)	60130572 (2)

COMPARTMENT OPTIONS:

PART #	DIMENSIONS / DESCRIPTION	COMPARTMENTS AVAILABLE
ROLL-OUT TOOL BOX TRAY		
51711548	Tray dimensions – 32"W x 18.5"D	LV1, LV2, RV1, RV2
OXYGEN / ACETYLENE TANK BRACKET		
51720021	Tank bracket – Oxy/Acet 3 tanks with hook	LV1, RV1
51719752	Tank bracket – Oxy/Acet 2 tanks with hook (Mounted on front wall in vented compartment)	LV1, RV1
PULL-OUT DRAWER SETS		
51704193	4 drawer set with base 18"D x 8.12"W x 19"H	LV1, LV2, LV3, RV1, RV2, RV3, LH, RH, LR
51704194	5 drawer set with base 18"D x 8.12"W x 23"H	LV1, LV2, LV3, RV1, RV2, RV3, LR
51709946	16 bolt drawer set w/base 18"D x 16.25"W x 35.5"H	LV1, LV2*, RV1, RV2*, LR
51704282	18 bolt drawer set w/base 18"D x 16.25"W x 39.5"H	LV1, LV2*, RV1, RV2*, LR
51712650	2 drawer set with base 18"D x 8.12"W x 11"H	LV1, LV2, LV3, RV1, RV2, RV3, LH, RH, LR
SLIDE-OUT PARTS BOOK TRAY		
51713240	Slide out parts / book tray	LH, RH
BOOKSHELF		
51710102	Bookshelf dimensions 8"H x 45"L x 12"D	RH, LH
51707629	Bookshelf dimensions 8"H x 26"L x 12"D	RH, LH

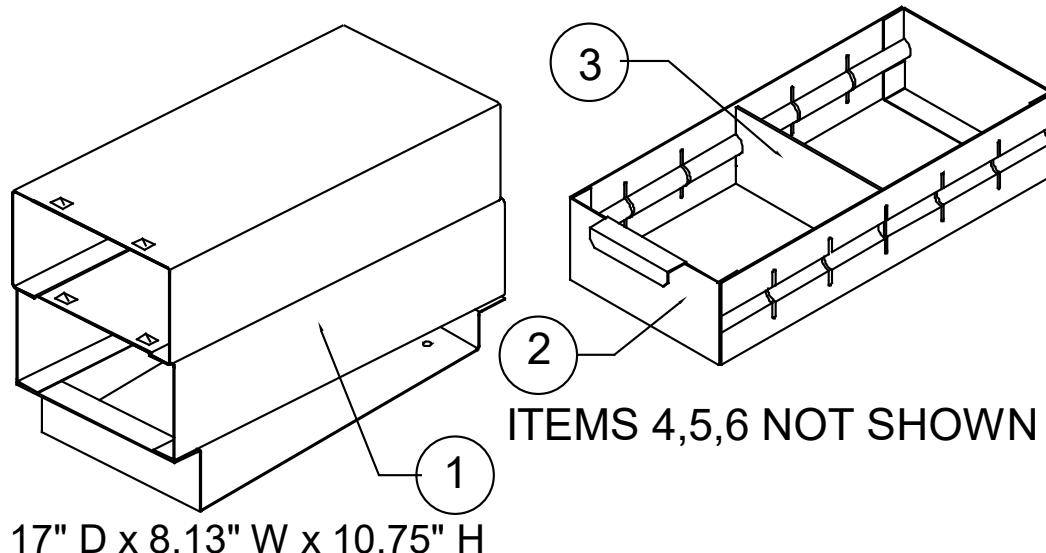
NOTE:

LEFT VERTICAL COMPARTMENT 3 (LV3), AND RIGHT VERTICAL COMPARTMENT 3 (RV3), ARE ONLY AVAILABLE ON DOMINATOR III 14' MODELS.

Pull-Out Bin Sets

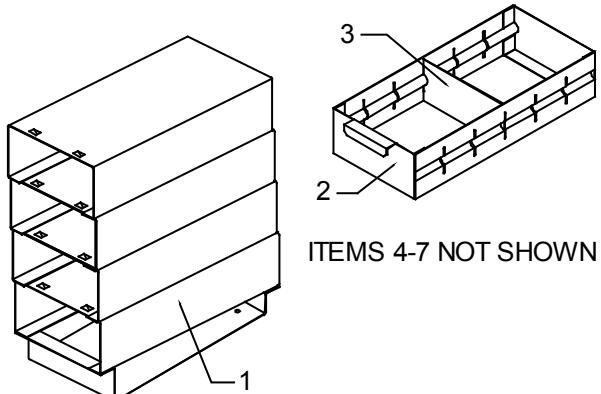
BIN SET PARTS LISTS			# BINS / QUANTITY				
ITEM NO.	PART NO.	DESCRIPTION	2- BINS (51712652)	4-BINS (51704193)	5-BINS (51704194)	16-BINS (51709946)	18-BINS (51704282)
1.	52712651	CABINET (2-BIN SET)	1				
	52710227	CABINET (4-BIN SET)		1			
	52710226	CABINET (5-BIN SET)			1		
	52710235	CABINET (16-BIN SET)				1	
	52710234	CABINET (18-BIN SET)					1
2.	52710274	BIN	2	4	5	16	18
3.	60114979	DIVIDER 3.38X7.62	8	12	15	48	54
4.	60114979	CAP SCR 1/4-20X3/4 HHGR5	4	4	4	8	8
5.	72062104	NUT 1/4-20 LOCK	4	4	4	8	8
6.	72063001	WASHER 1/4 WRT	8	8	8	16	16

2 - BIN SET WITH BASE (51712650)

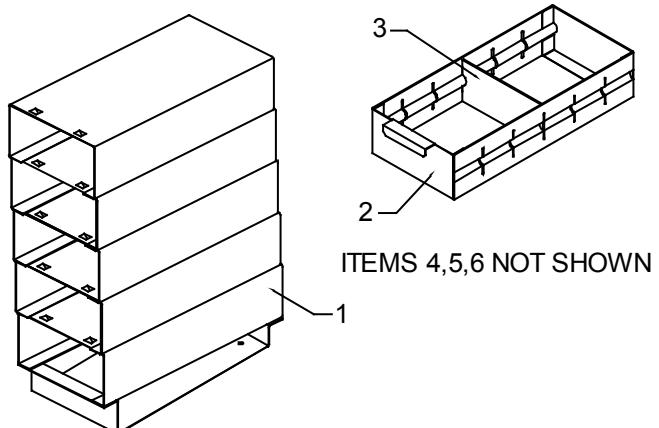


NOTES:

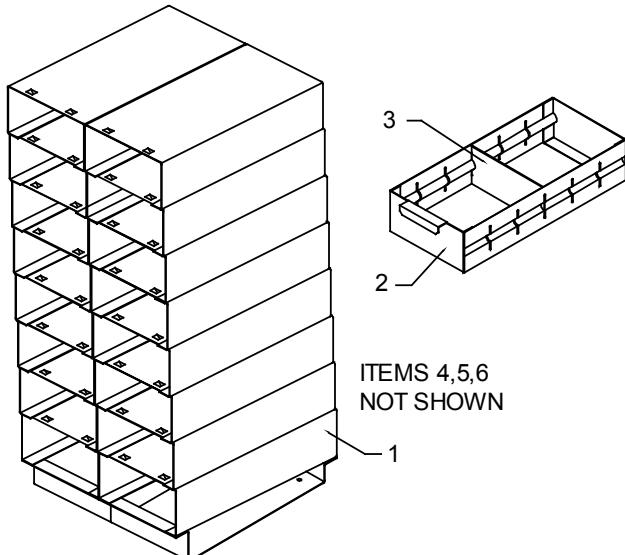
1. 51724319 AND 51724320 USED ONLY IN DOMINTATOR II & III NARROW COMPARTMENTS AHEAD OF REAR AXLES.
2. PULL-OUT BINS ARE AVAILABLE FOR IMT DOMINATORS IN SETS OF 2, 4, 5, 16, AND 18 UNITS.

PULL - OUT BIN SETS (CONTINUED)**4-Bin Set with Base (51704193)**

17" D x 8.13" W x 19" H

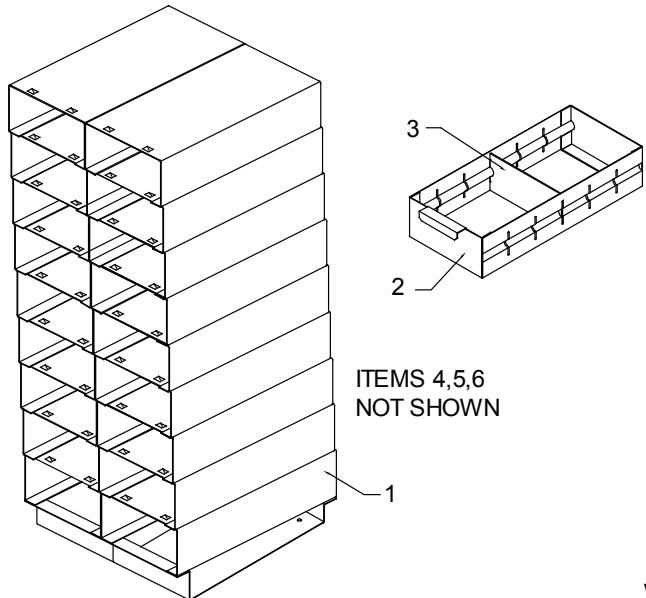
5-Bin Set with Base (51704194)

17" D x 8.13" W x 23" H

16-Bin Set with Base (51709946)**16-Bin Set with Base (51724319) (Only for narrow compartment ahead of rear axle.)**

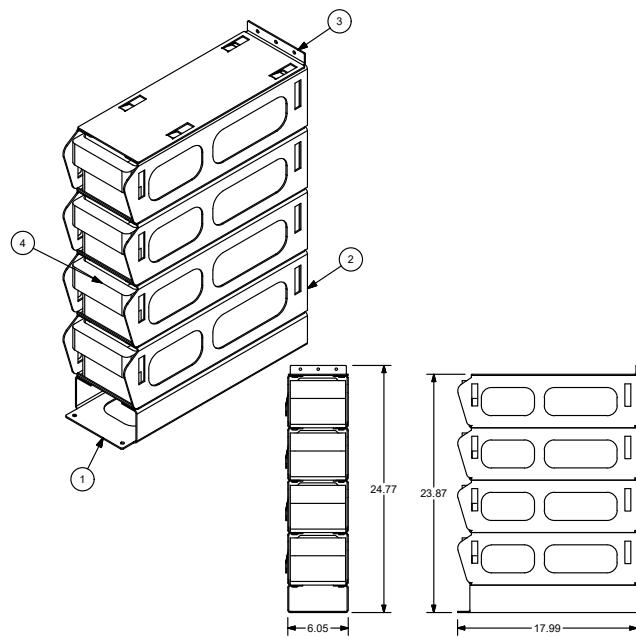
17" D x 16.26" W x 35" H (51709946)

17" D x 13.5" W x 37" H (51724319)

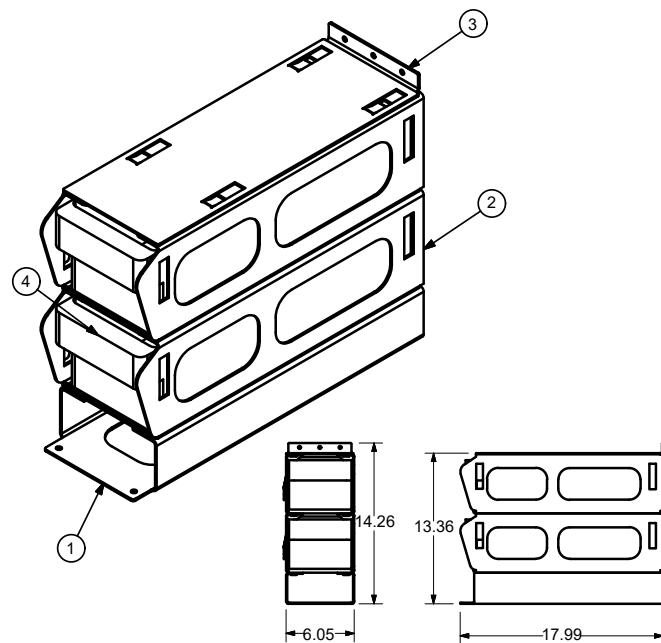
18-Bin Set with Base (51704282)**18-Bin Set with Base (51724320) (Only for narrow compartment ahead of rear axle.)**

17" D x 16.26" W x 39" H (51704282)

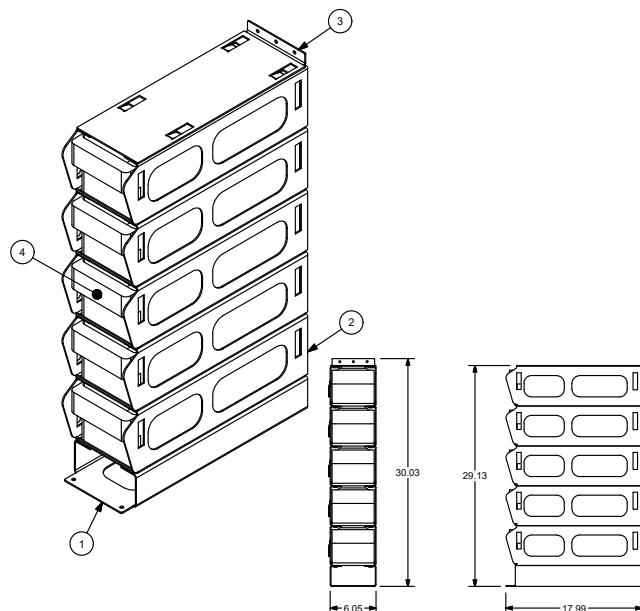
17" D x 13.5" W x 41" H (51724320)

Dominator Pull-Out Aluminum Bin Sets

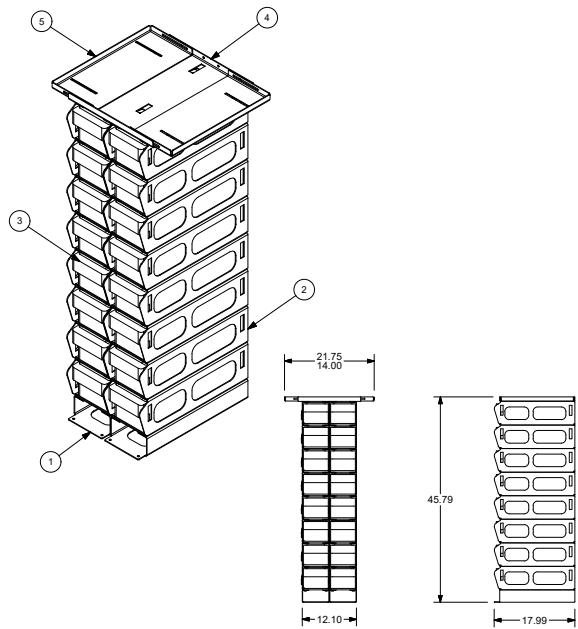
BOLT BIN- 4 BINS ALUM (51728034)



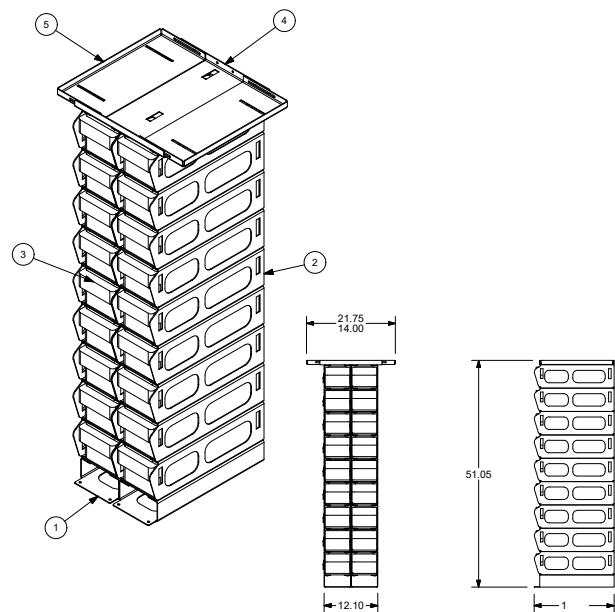
BOLT BIN - 2 BINS ALUM (51728033)



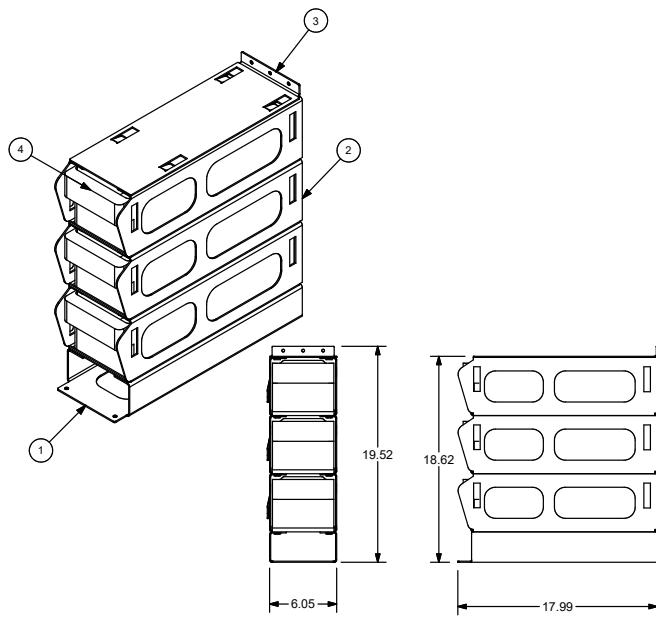
BOLT BIN - 5 BINS ALUM (51728035)

DOMINATOR PULL-OUT ALUMINUM BIN SETS (CONTINUED)

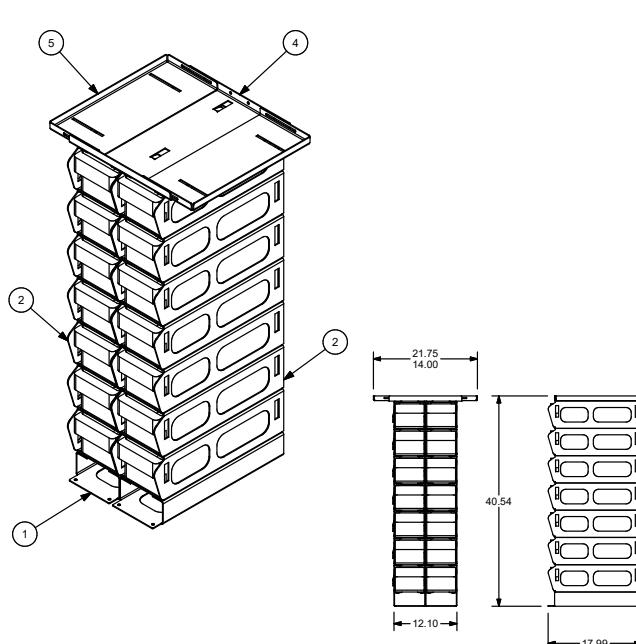
BOLT BIN -16 BINS ALUM (51728036)



BOLT BIN -18 BINS ALUM (51728037)



BOLT BIN - 3 ALUMINUM (51728241)



BOLT BIN - 14 ALUMINUM (51728164)

Pull-Out Aluminum Bin Sets Parts List - 51728033, 51728034, 51728035

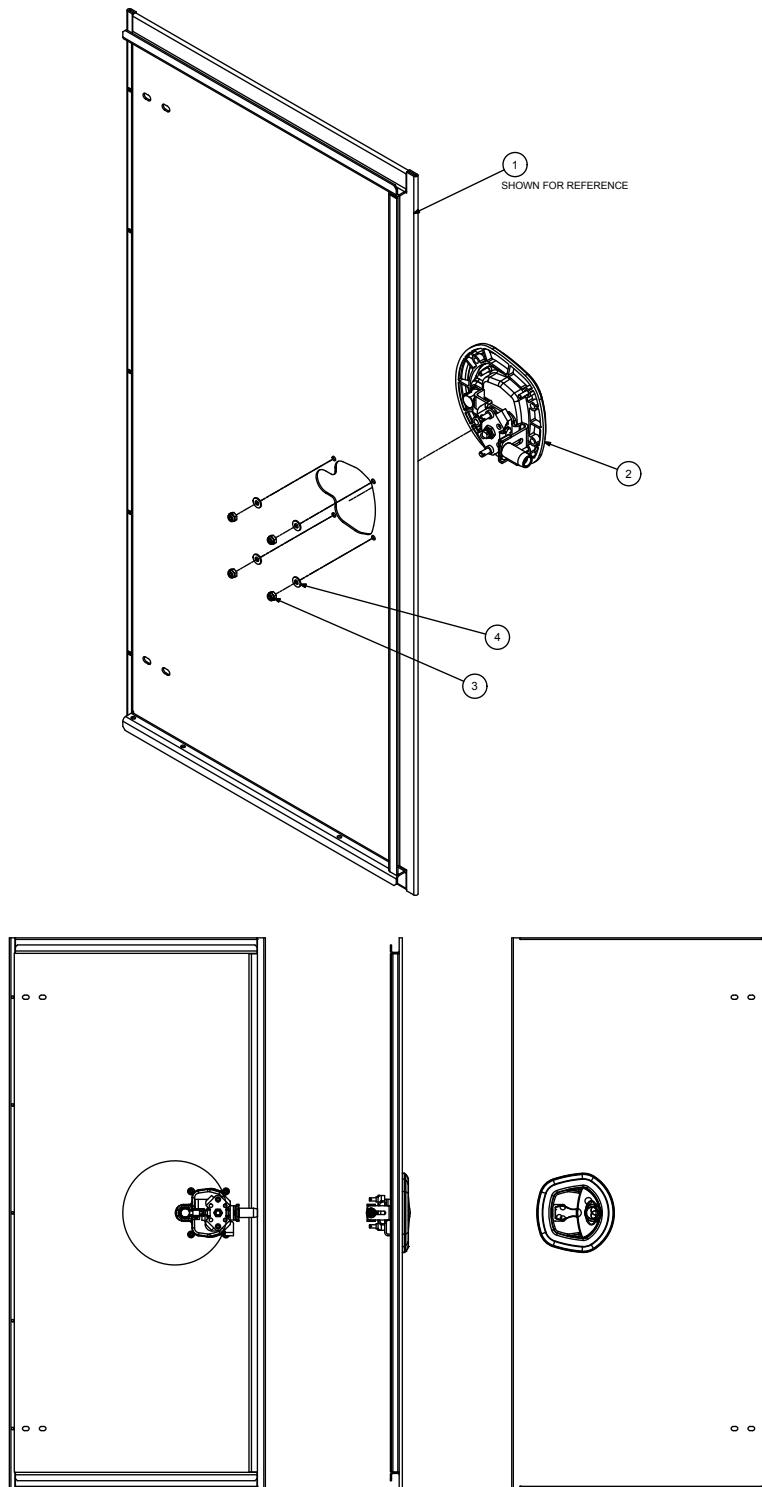
51728033 & 51728034 & 51728035			
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60146338	BOLT BIN- BASE	1
2.	60146337	BOLT BIN- CABINET	2
3.	60146336	BOLT BIN- LID	1
4.	70034583	BIN-PULLOUT PLASTIC (RED)	2
5.	70034584	BIN-PULLOUT DRAWER DIVIDER	2

Pull-Out Aluminum Bin Sets Parts List - 51728036, 51728037, 51728241, 51728164

51728036 & 51728037 & 51728241 & 51728164			
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60146338	BOLT BIN- BASE	2
2.	60146337	BOLT BIN- CABINET	16
3.	70034583	BIN-PULLOUT PLASTIC (RED)	16
4.	60146581	SHELF-BOLT BINS 14W	1
5.	60146582	SHELF-BOLT BINS 14W ADJ END	2
6.	70034584	BIN-PULLOUT DRAWER DIVIDER	16

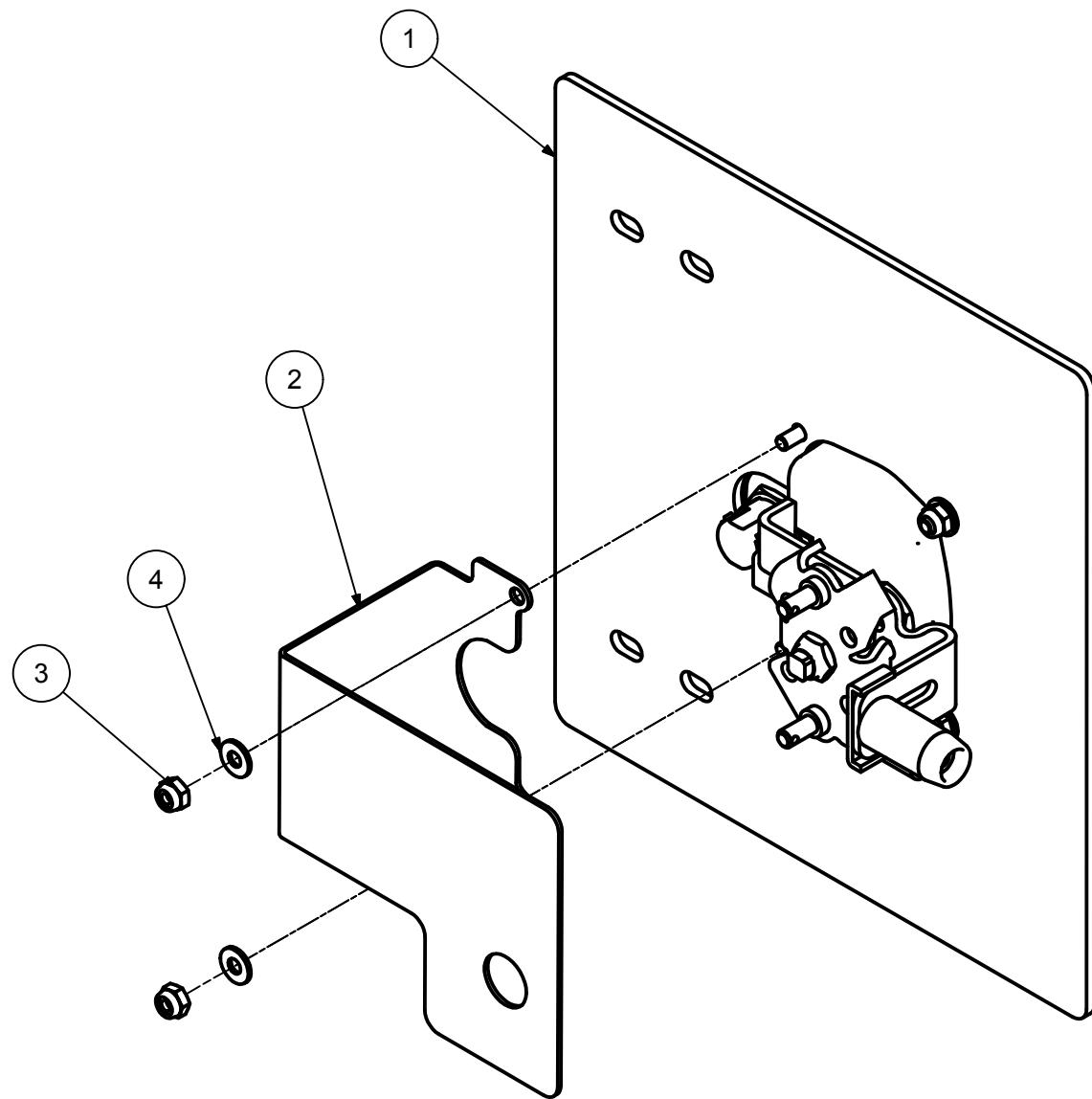
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Door Latch Installation (99906023)



99906023 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	REF	DOOR-HEM DS3 SGL	1
2.	72661713	LATCH ASM-SPT COMPRESSION-STAMPED	1
3.	72062123	NUT-SS #10-24 NYLOC	4
4.	72063181	WASHER-FLAT #10 WRT TYPE 304SS	4
REV. INITIAL RELEASE			

Workbench Latch Guard (99906281)

99906281 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.		DOOR WORKBENCH (Reference)	1
2.	60145209	GUARD - DOOR LATCH	1
3.	72062123	NUT-SS #10-24 NYLOC	4
4.	72063181	WASHER-FLAT #10 WRT TYPE 304SS	4
REV. A CN631			
Effective: 1-1-2018			

Key Cylinder Replacement

The Dominator II & III service vehicle uses door latch assembly 72661599, on all compartment doors. Upon installation, the latch assemblies have a common key cylinder; however, the key cylinders can be changed so compartments use different keys. This feature allows different Dominator II & III compartments to have different keys, thus increasing security.

LATCH ASSEMBLY (72661599)

72661713	Latch assembly (shown below)
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STANDARD KEY CYLINDER

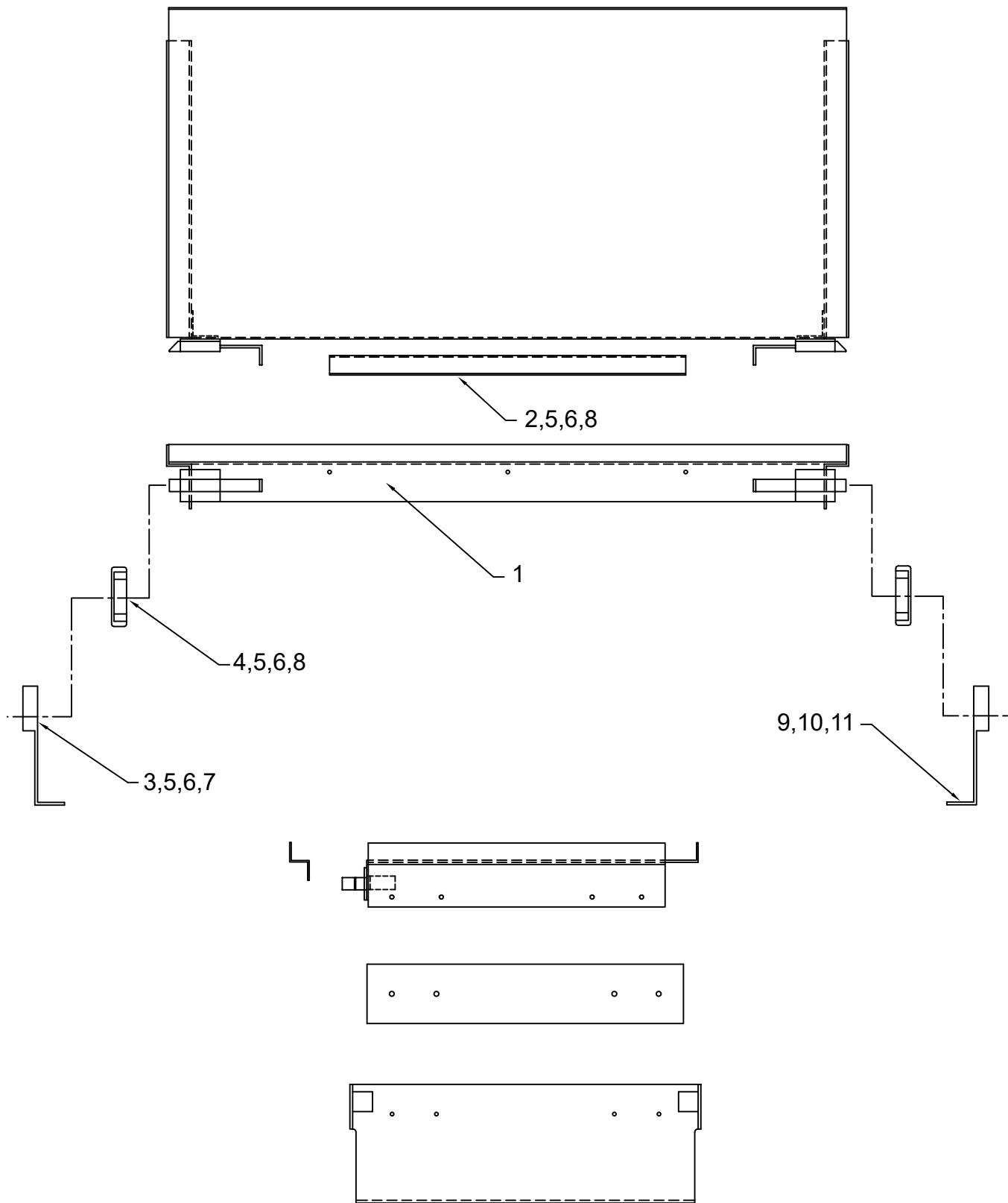
72661727	Cylinder / key compression latch J223
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ALTERNATE KEY CYLINDERS

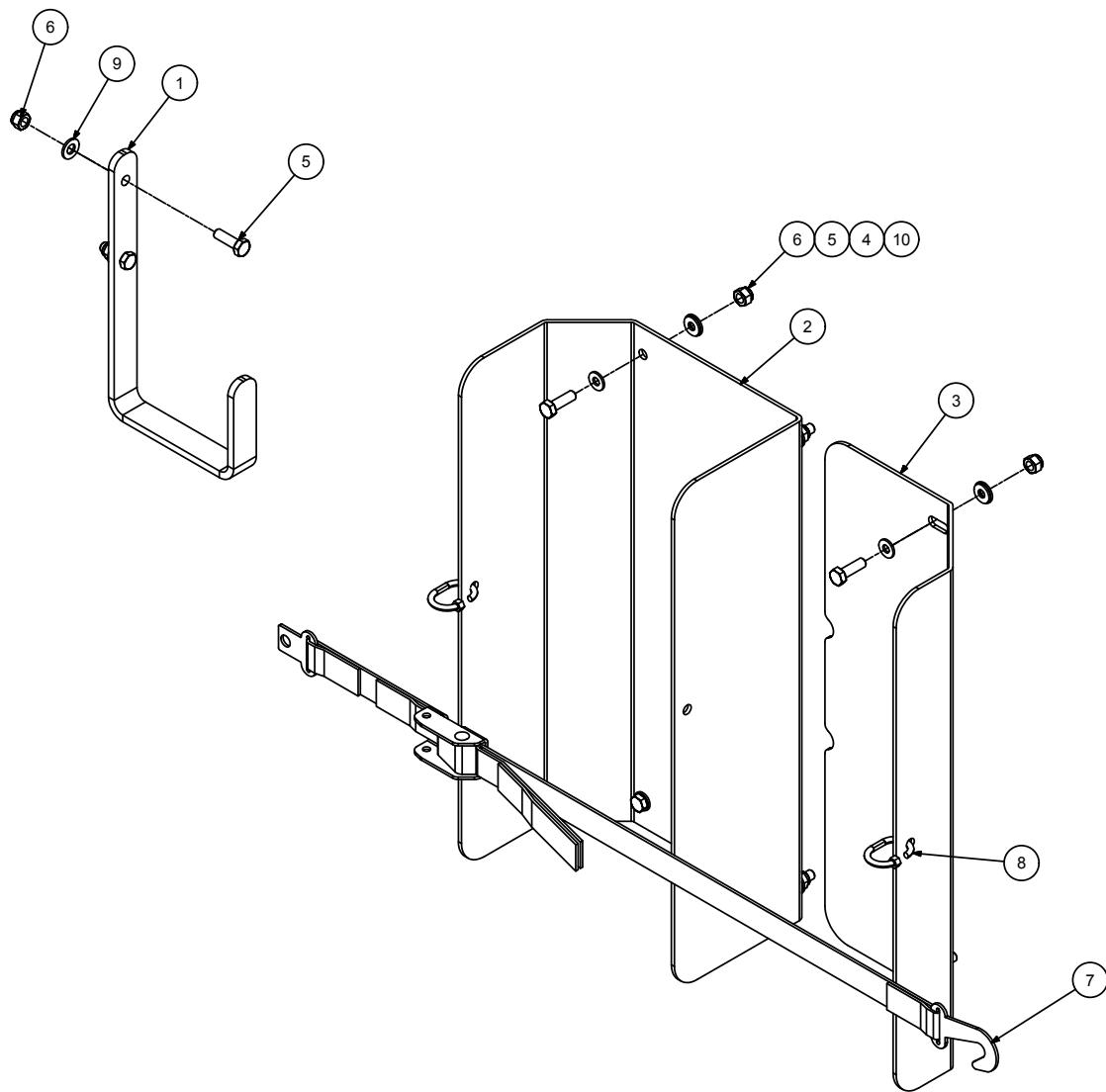
72661728	CYLINDER / KEY COMPRESSION LATCH J201
72661729	CYLINDER / KEY COMPRESSION LATCH J202
72661730	CYLINDER / KEY COMPRESSION LATCH J203
72661731	CYLINDER / KEY COMPRESSION LATCH J204
72661732	CYLINDER / KEY COMPRESSION LATCH J205
72661733	CYLINDER / KEY COMPRESSION LATCH J206
72661734	CYLINDER / KEY COMPRESSION LATCH J207
72661735	CYLINDER / KEY COMPRESSION LATCH J208
72661736	CYLINDER / KEY COMPRESSION LATCH J209
72661737	CYLINDER / KEY COMPRESSION LATCH J210

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Tool Box Tray (51711548)

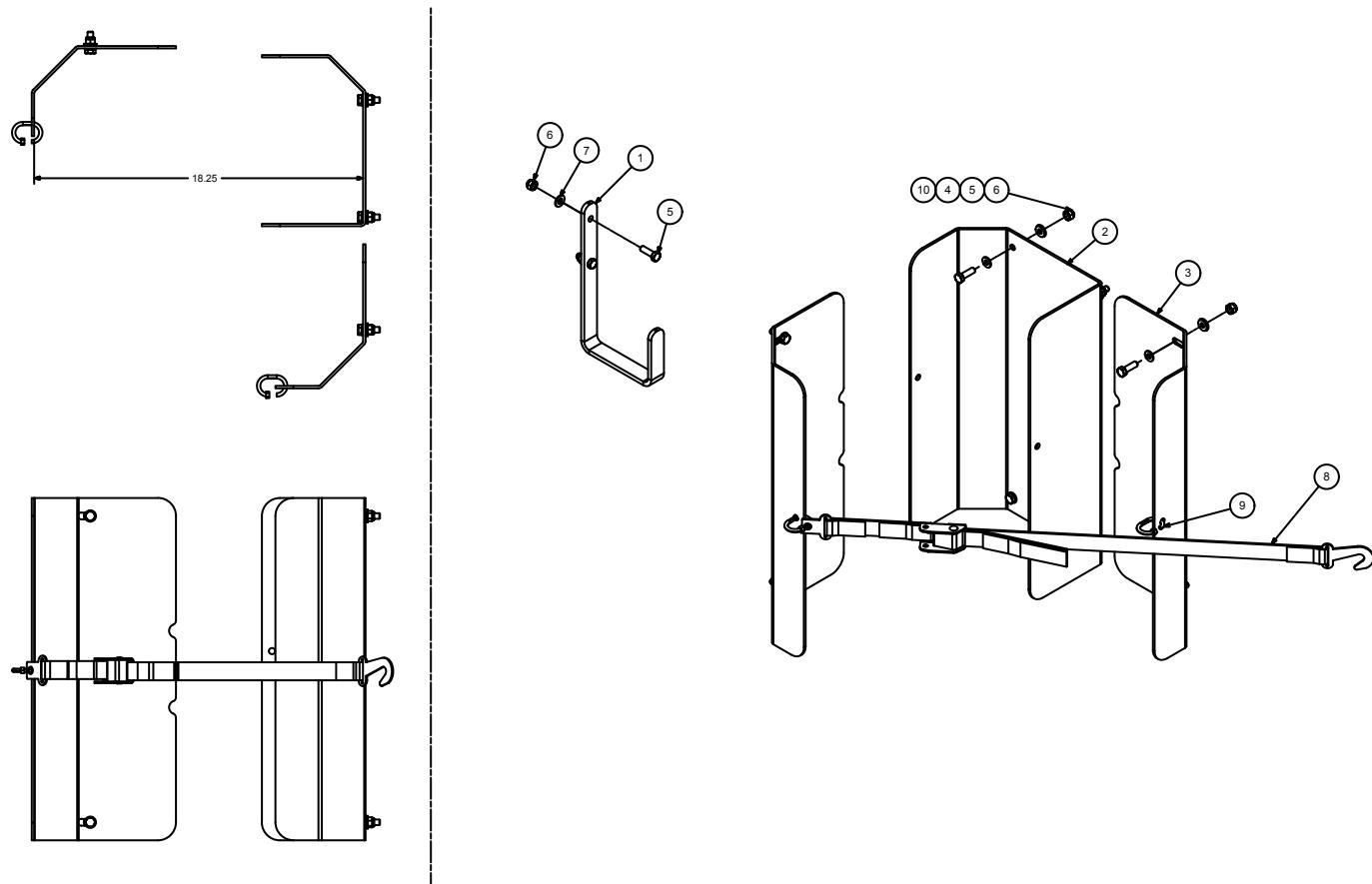
51711548 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52711606	Tray 16 3 / 4 x 32	1
2.	60117163	Mtg Bracket 32"	1
3.	60114300	Mtg Bracket	2
4.	70731440	Drawer Slide	2
5.	72062106	Nut #10-24 Lock	19
6.	72063123	Washer #10 Wrt	19
7.	72601284	Mach Scr #10-24 x 5 / 8 FLHD	8
8.	72601283	Mach Scr #10-24 x 5 / 8 RDHD	11
9.	72601329	Cap Scr 5 / 16 - 18 x 3 / 4 BTNHD	4
10.	72063002	Washer 5 / 16 WRT	4
11.	72062109	Nut 5 / 16 - 18 Lock	4
REV. A			

Tank Bracket, 2-Bottle (51719752)

51719752 PARTS LIST

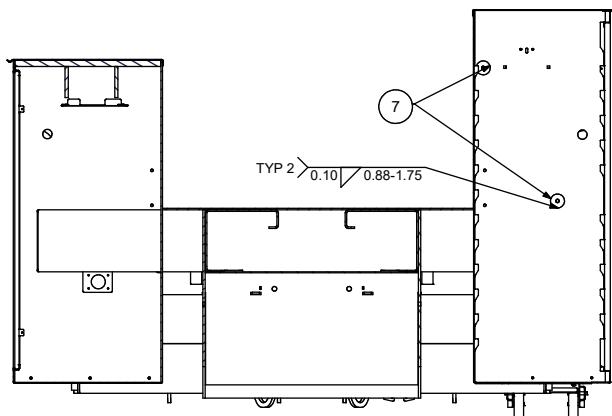
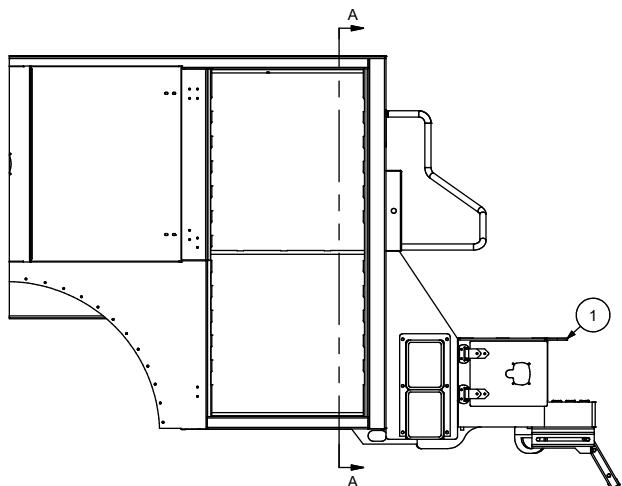
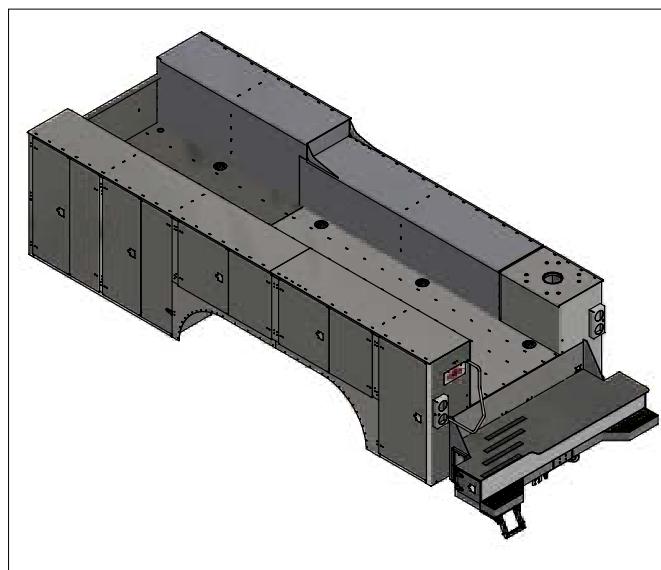
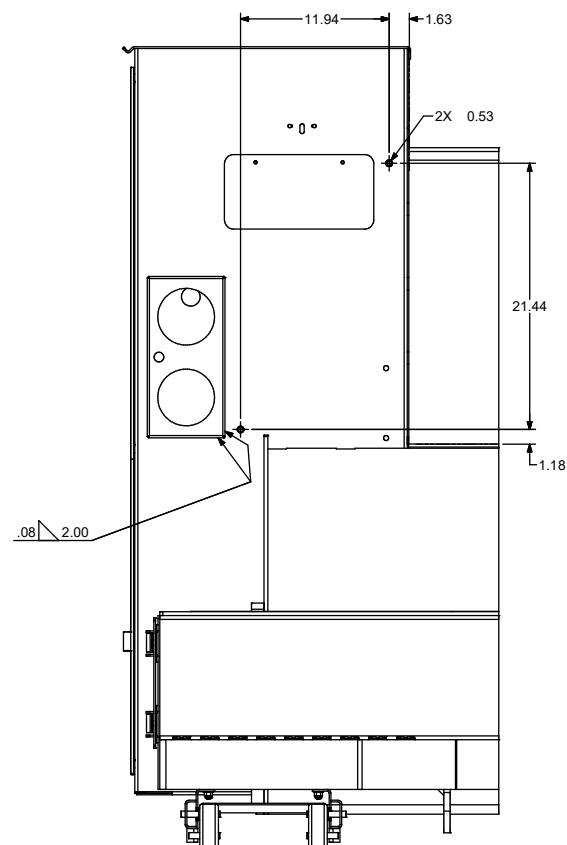
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60140829	HOOK - J HOSE COMPT	1
2.	60129198	D (II) BRACKET OXY / ACET DOM FULL	1
3.	60129197	D (II) BRACKET OXY /ACET DOM HALF (1)	1
4.	72063001	WASHER .25 FLAT	6
5.	72060025	CAP SCR .31 - 18 X 1.00 HH GR5 Z	8
6.	72062109	NUT .31 - 18 HEX NYLOCK	8
7.	70733516	STRAP - 36" BOTTLE HOLDER W / SNAP HOOK	1
8.	70058959	CHAIN CONNECTOR - THREADED .19	2
9.	72063002	WASHER .31 FLAT	2
10.	76392598	WASHER - BONDED PLTD .31	6
REV. E			

Tank Bracket, 3-Bottle (51720021)

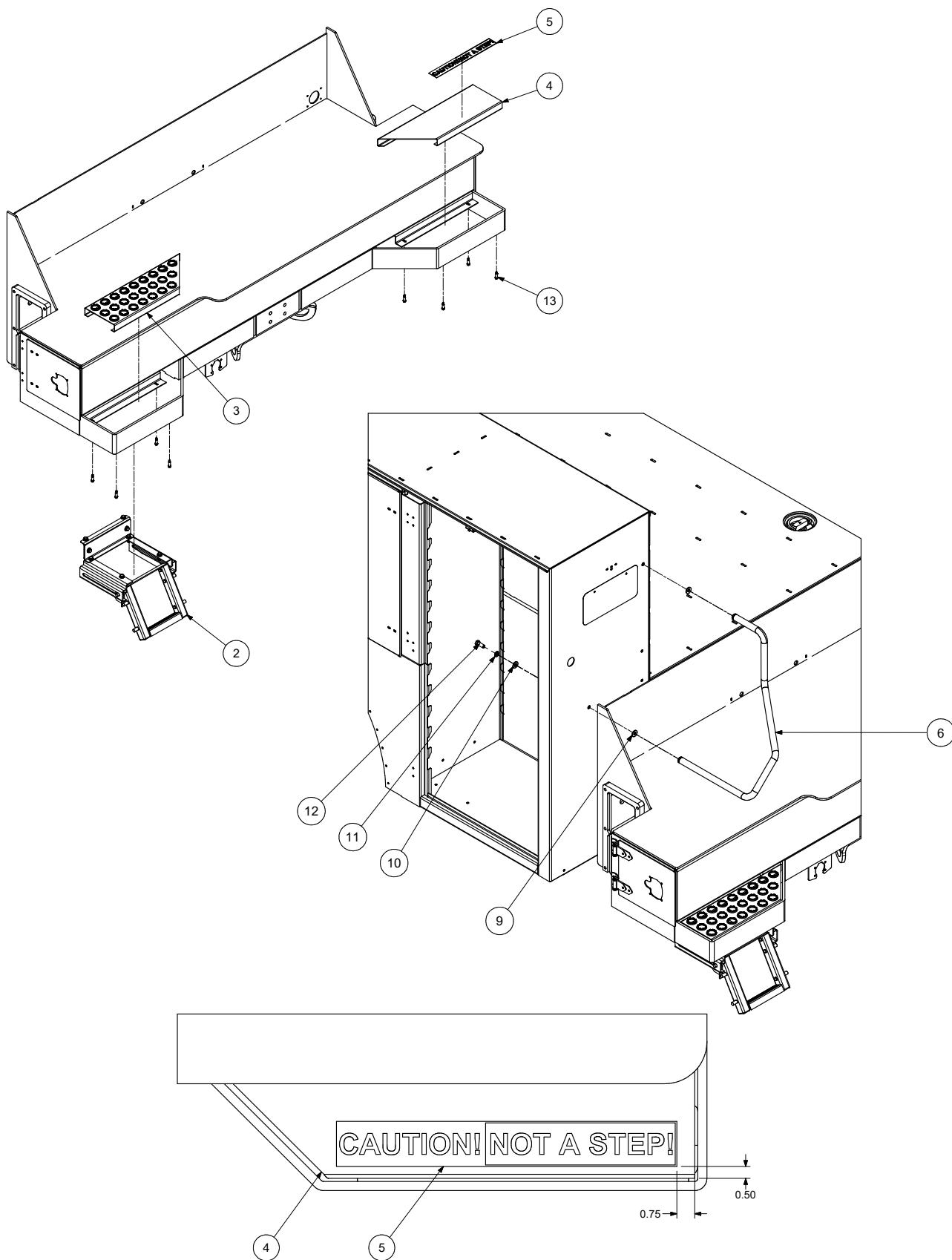
51720021 PARTS LIST

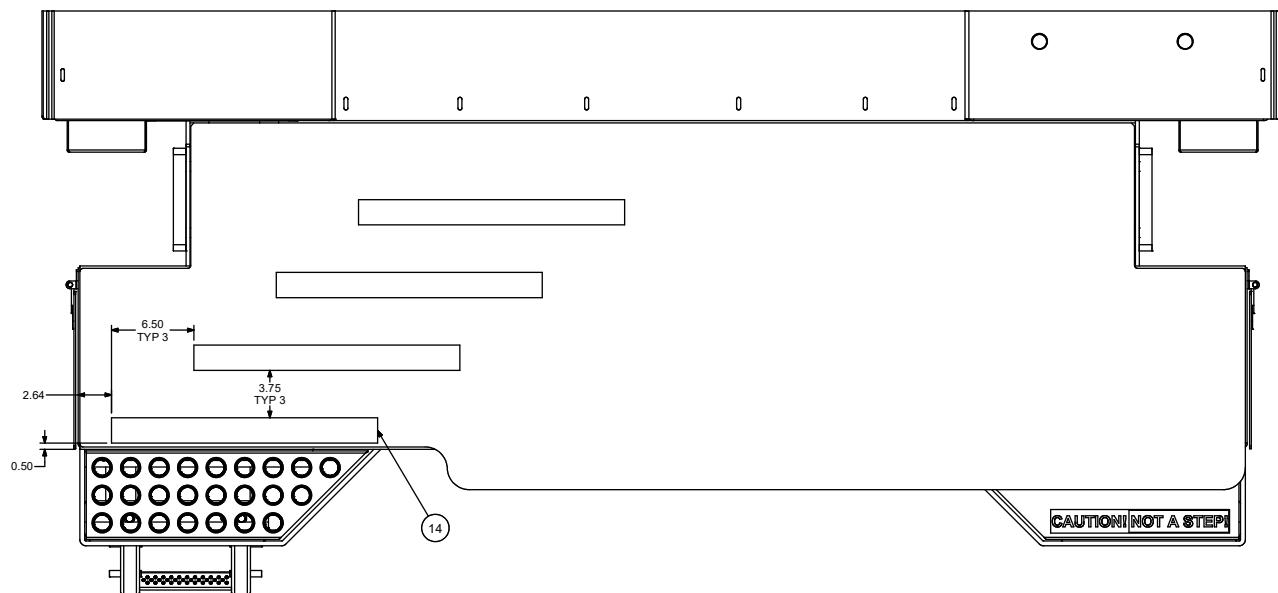
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60140829	HOOK - J HOSE COMPT	1
2.	60129198	BRACKET OXY / ACET DOM FULL	1
3.	60129197	BRACKET OXY /ACET DOM HALF (1)	2
4.	72063001	WASHER .25 FLAT	8
5.	72060025	CAP SCR .31 - 18 X 1.00 HH GR5 Z	10
6.	72062109	NUT .31 - 18 HEX NYLOCK	10
7.	72063002	WASHER .31 FLAT	2
8.	70733516	STRAP-36 INCH BOTTLE HOLDER W / SNAP HOOK	1
9.	70058959	CHAIN CONNECTOR-THREADED .19	2
10.	76392598	WASHER-BONDED PLTD .31	8

REV. E

Access Package (99906106)

SECTION A-A
SCALE .1

99906106 ACCESS PACKAGE - CONTINUED

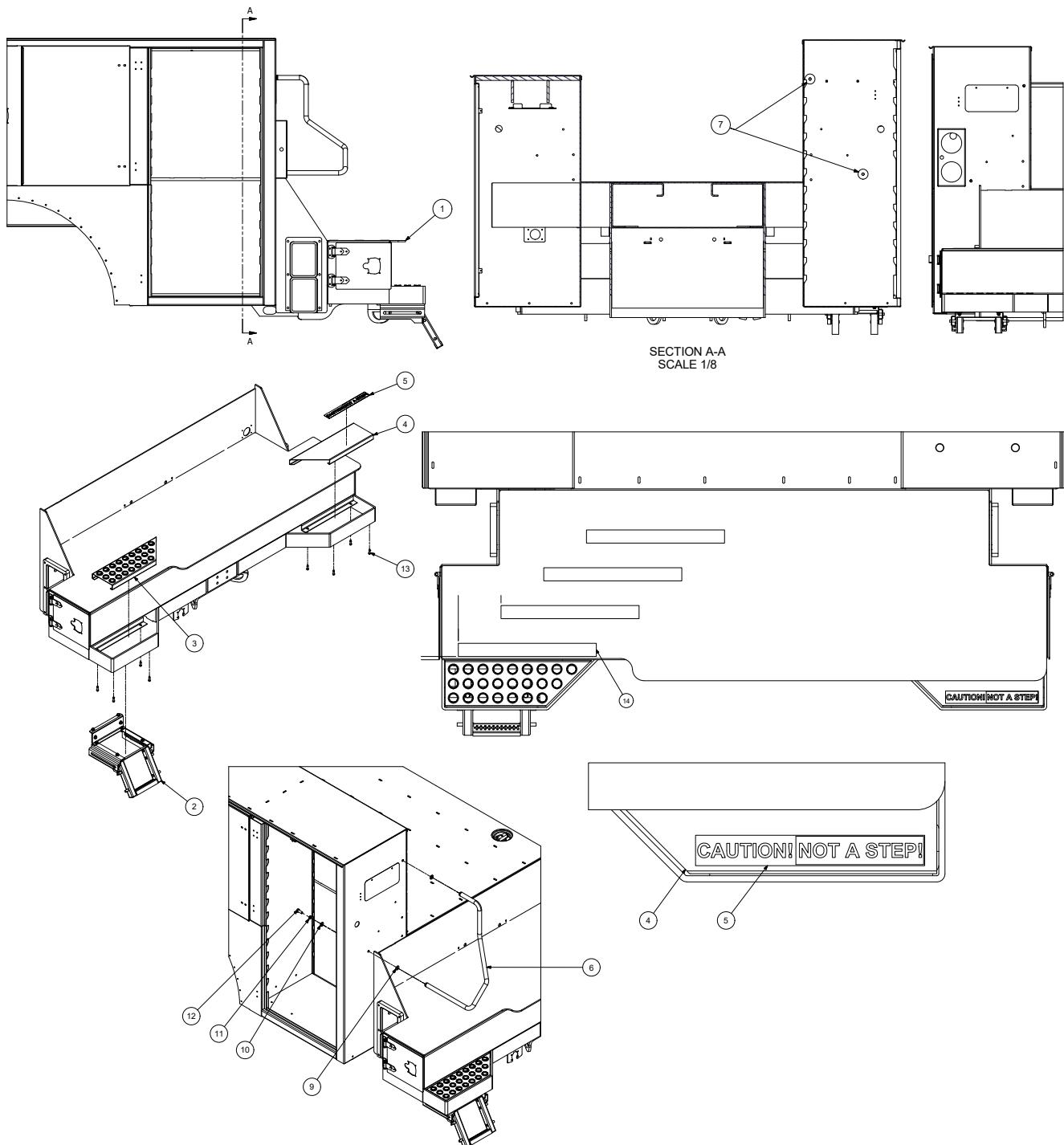
99906106 ACCESS PACKAGE - CONTINUED

99906106 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60144541	DS3 -W-B OVERLAY D3&4 0.31 3PA	1
2.	52723864	DS3 -LADDER ASSEMBLY-10 DOM 2-3-4	1
2.	51726580	DS3 -LADDER ASSEMBLY-10 D 1 BLACK	1
3.	60140037	STEP BUMPER-PUNCHED SERRATED LH	1
4.	60144388	STEP-7.00WX 1.50DX 22.25 BUMPER RH	1
5.	70399972	DECAL-NOT A STEP	1
6.	52726871	WLDMT-GRAB HANDLE 3-POINT ACCESS	1
7.	60144384	REINF PLATE-GRAB HANDLE 2.25 DIA.	2
8.	51726872	KIT-HRDW 3 POINT GRAB HANDLE MOUNTING	2
9.	72063322	WASHER-FLAT .50 X .08 X 1.06 BLK NEOPREN (PART OF 8)	2
10.	72063005	WASHER .50 FLAT (PART OF 8)	2
11.	72063053	WASHER .50 LOCK (PART OF 8)	2
12.	72060092	CAP SCR .50-13X 1.25 HH GR5 Z (PART OF 8)	2
13.	72060833	SCR-THRD.CUT .31-18X.75 HWH-1	8
14.	60350174	TREAD-SHUR STEP 2.0 X 21.0	4
REV B			

NOTES:

1. LR ACCESS SHOWN FOR RR CRANE.
2. FOR LR CRANE MIRROR ASSEMBLY.
3. ACCESS IS ALWAYS OPPOSITE THE CRANE UNLESS OTHERWISE STATED IN JOB ORDER.

Access Package (99906106)

99906106 PARTS LIST

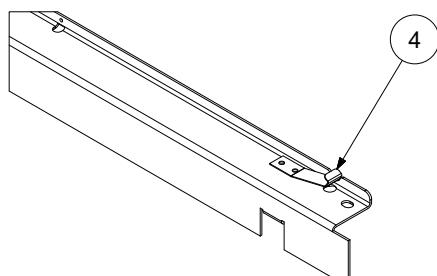
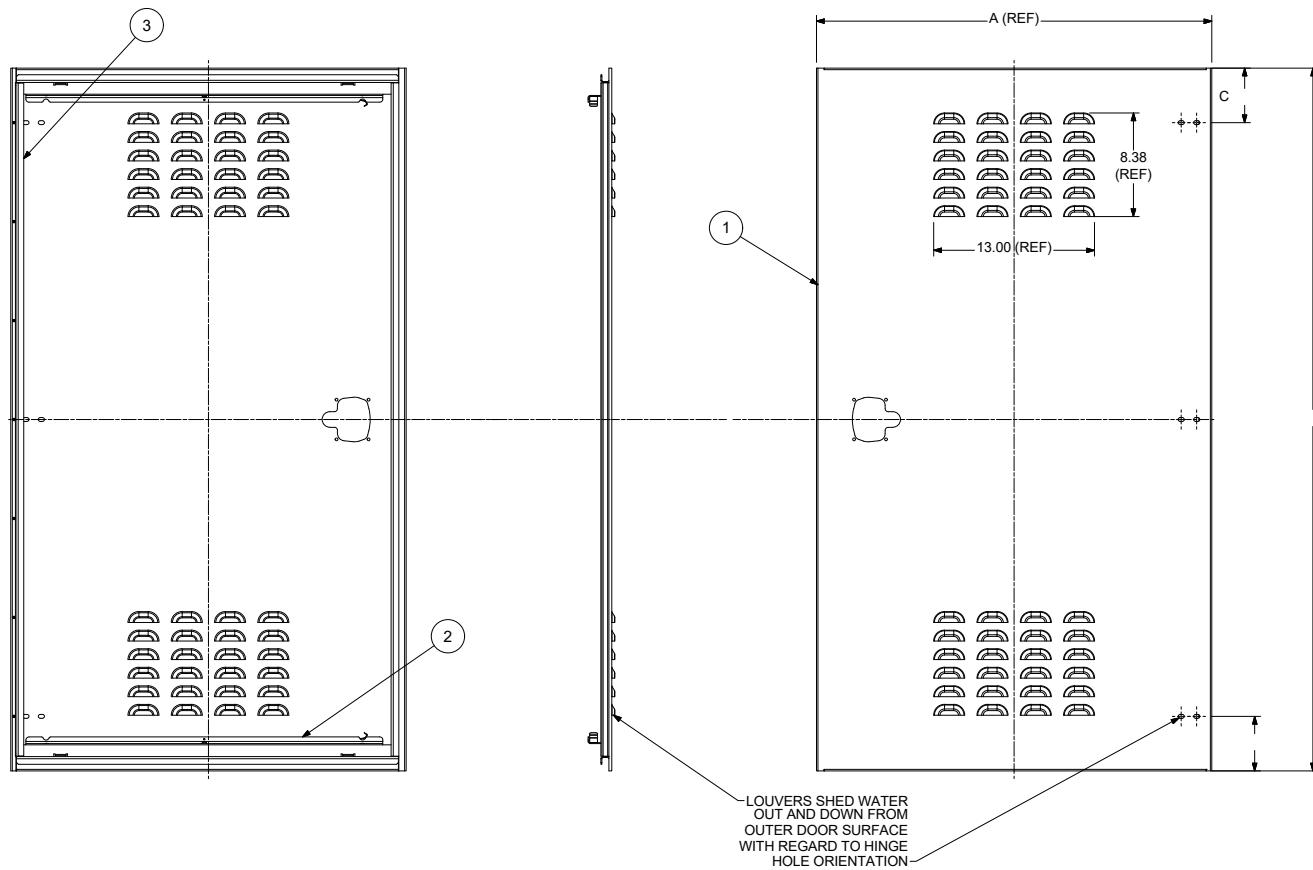
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60144541	DS3 -W-B OVERLAY D3&4 0.31 3PA	1
2.	52723864	DS3 -LADDER ASSEMBLY-10 DOM III	1
3.	60140037	STEP BUMPER-PUNCHED SERRATED LH	1
4.	60144388	STEP-7.00WX 1.50DX 22.25 BUMPER RH	1
5.	70399972	DECAL-NOT A STEP	1
6.	52726871	WLDMT-GRAB HANDLE 3-POINT ACCESS	1
7.	60144384	REINF PLATE-GRAB HANDLE 2.25 DIA.	2
8.	51726872	KIT-HRDW 3 POINT GRAB HANDLE MOUNTING	2
9.	72063322	WASHER-FLAT .50 X .08 X 1.06 BLK NEOPREN (part of 8)	2
10.	72063005	WASHER .50 FLAT (part of 8)	2
11.	72063053	WASHER .50 LOCK (part of 8)	2
12.	72060092	CAP SCR .50-13X 1.25 HH GR5 Z (part of 8)	2
13.	72060833	SCR-THRD.CUT .31-18X.75 HWH-1	8
14.	60350174	TREAD-SHUR STEP 2.0 X 21.0	4

REV. A

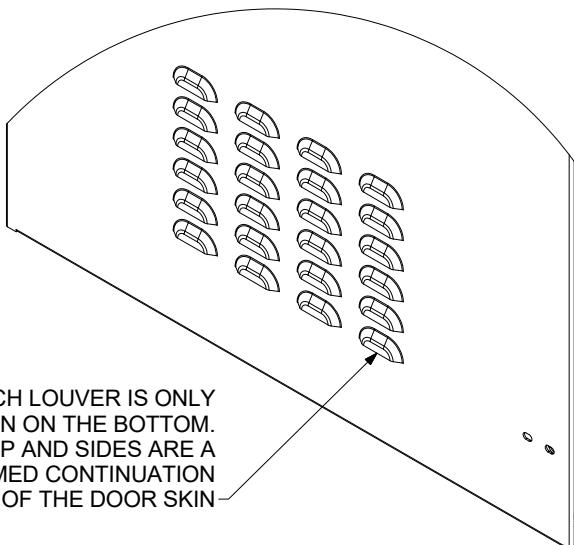
NOTES:

1. LR ACCESS SHOWN FOR RR CRANE.
2. FOR LR CRANE MIRROR ASSEMBLY.
3. ACCESS IS ALWAYS OPPOSITE THE CRANE UNLESS OTHERWISE STATED IN JOB ORDER.

Single Door Panel with Louvers (99906330)



SPRING INSTALLATION
DETAIL X2
1 : 3 SCALE



99906330 PARTS LIST

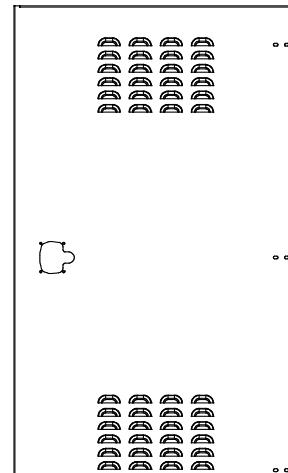
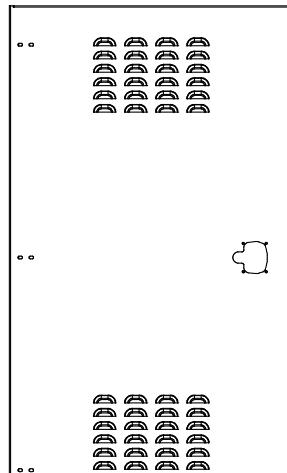
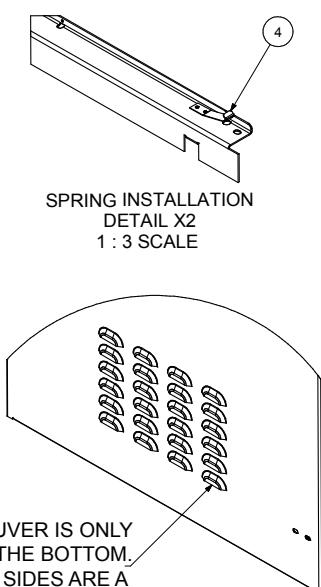
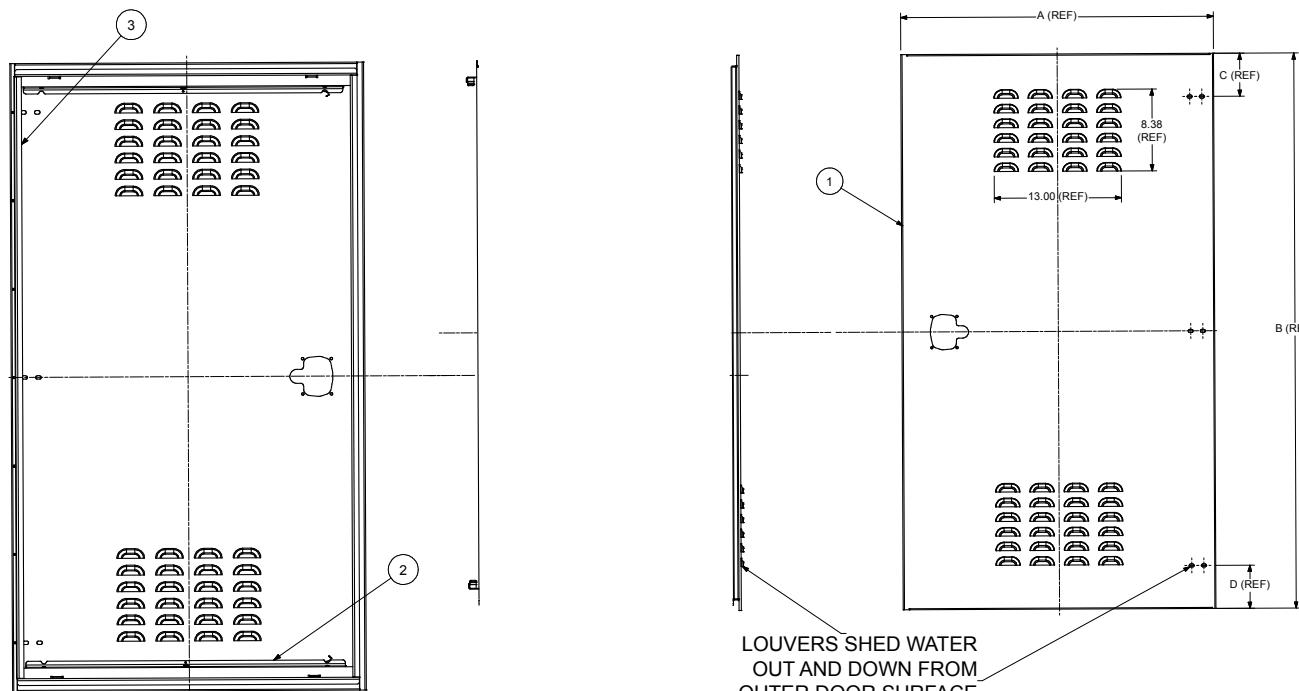
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	SEE P/N TABLE	DOOR-HEM DS3 SGL DOOR PANEL WITH LOUVERS	1
2.	SEE P/N TABLE	DOOR-HEM DS3 SGL Z-BRACE	2
3.	SEE P/N TABLE	DOOR-HEM DS3 HIN GE SUPPORT	1
4.	71415287	DOOR-HEM DS3 DOOR ROD SPRING	2
REV. B			

NOTES:

1. DOOR FITS SINGLE DOOR OPENING.
2. FOR INDIVIDUAL PART DRAWINGS SEE DRAWING NUMBERS 99906331, 71414226, 71414227.

PART NUMBER DETAILS						REFERENCE DIMENSIONS					
Part No.	Item No.	Item 2	Item 3	Dim "A"	Dim "B"	Dim "C"	Dim "D"	Hinge Hole	Louvre Pat.		
71416804	71416803	71414262	71414254	31.96 in	56.81 in	4.41 in	4.41 in	Yes	LH		
71416806	71416805	71414262	71414254		48.81 in				RH		
71416811	71416810	71414262	71414253					No			
71417199	71417198	71414261	71414254	18.99 in	56.81 in						

Single Door Panel with Louvers (99906330)



99906330 COMPLETE PARTS LIST

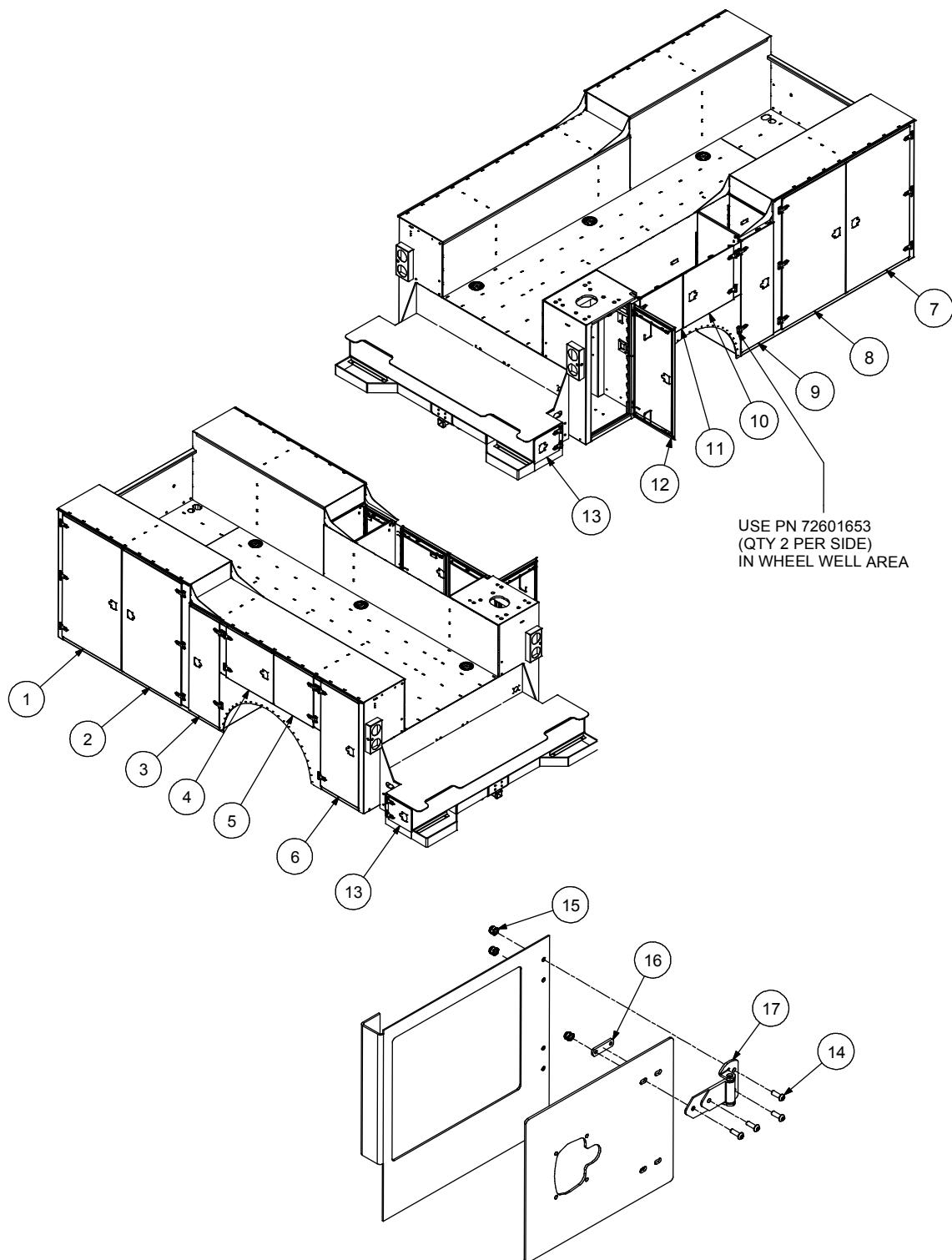
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	SEE TABLE	DOOR-HEM DS3 SGL DOOR PANEL	1
2	SEE TABLE	DOOR-HEM DS3 SGL Z-BRACE	2
3	SEE TABLE	DOOR-HEM DS3 HINGE SUPPORT	1
4	71415287	DOOR-HEM DS3 DOOR ROD SPRING	2
REV. A CN784			

NOTES:

1. DOOR FITS SINGLE DOOR OPENING
2. FOR INDIVIDUAL PART DRAWINGS, SEE DRAWING NUMBERS: 99906331, 71414226, 71414227

DOOR ASSEMBLY PART NUMBERS										
PART NO.	DESCRIPTION	ITEM 1	ITEM 2	ITEM 3	DIM A	DIM B	DIM C	DIM D	HINGE HOLE 3	LOUVER PATTERNS
71416804	DOOR-HEM DS3 SGL 56.81X31.96 D-PL LH	71416803	71414262	71414254	56.81	31.96	4.41	4.41	YES	LH-2
71416806	DOOR-HEM DS3 SGL 56.81X31.96 D-PL RH	71416805	71414262	71414254	56.81	31.96	4.41	4.41	YES	RH-2
71416811	DOOR-HEM DS3 SGL 48.81X31.96 D-PL RH	71416810	71414262	71414253	48.81	31.96	4.41	4.41	NO	RH-2

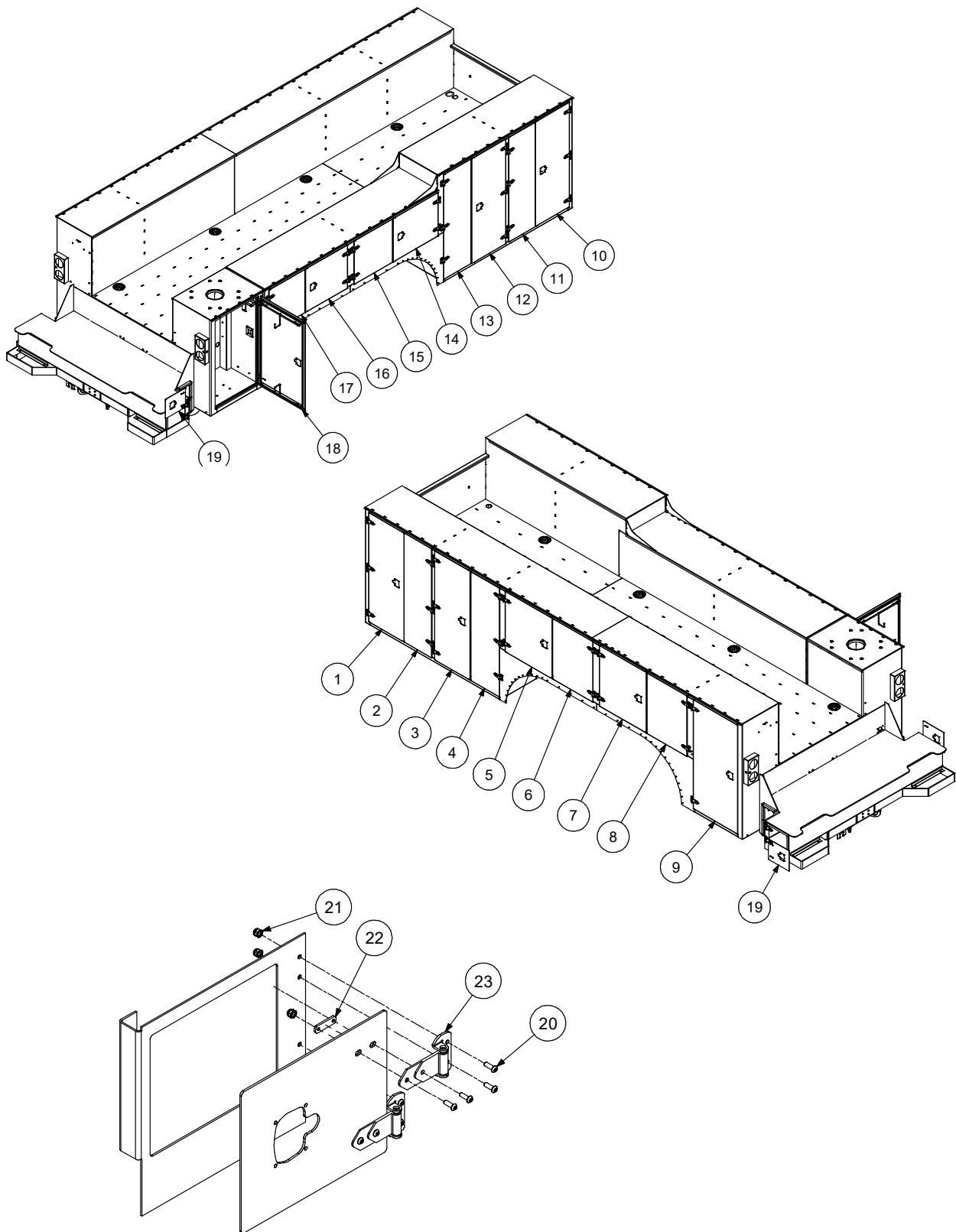
Section - 5**Doors**

Door Assembly DOM II (99905142)

99905142 PARTS LIST

ITEM NO.	LOCATION	BODY LENGTH	52' DOM II	60' DOM II
1.	LEFT VERT 1	ALL	71414310	71416613
2.	LEFT VERT 2	11'	71414308	71416617
2.	LEFT VERT 2	14'	71414310	71416613
3.	LEFT VERT 3	14'	71414308	71416617
4.	LEFT HORIZ W/LATCH	11' & 14'	71414322	71414324
4.	LEFT HORIZ W/LATCH	9'	NA	NA
5.	LEFT HORIZ W/O LATCH	11' & 14'	71414341	71414343
5.	LEFT HORIZ W/O LATCH	9'	NA	NA
6.	LEFT REAR	ALL	71414307	71416616
7.	RIGHT VERT 1	ALL	71414310	71416613
8.	RIGHT VERT 2	11'	71414312	71416614
8.	RIGHT VERT 2	14'	71414310	71416613
9.	RIGHT VERT 3	14'	71414312	71416614
10.	RIGHT HORIZ W/LATCH	11' & 14'	71414322	71414324
10.	RIGHT HORIZ W/LATCH	9'	NA	NA
11.	RIGHT HORIZ W/O LATCH	11' & 14'	71414341	71414343
11.	RIGHT HORIZ W/O LATCH	9'	NA	NA
12.	RIGHT REAR	ALL	71414307	NA
13.	WORKBENCH	ALL	60126276	60126276
14.	4 PER HINGE	ALL	72601652	
14.	2 PER HINGE	CRANE BOX	72601653	
15.	3 PER HINGE	ALL	72062194	
16.	1 PER HINGE	ALL	72062264	
17.	ALL HINGES	ALL	72661383	

REV. D CN 855

Door Assy DOM III (99905143)

99905143 PARTS LIST

ITEM NO.	LOCATION	BODY	52" DOM III	60" DOM III
1.	LEFT VERT 1 W/LATCH	ALL	71414325	71416621
2.	LEFT VERT 1 W/O LATCH	ALL	71414344	71416623
3.	LEFT VERT 2 W/LATCH	14' & 19'	71414339	71416622
4.	LEFT VERT 2 W/O LATCH	14' & 19'	71414353	71416625
5.	LEFT HORIZ W/LATCH	14'	71414326	71414328
5.	LEFT HORIZ 1 W/LATCH	19' ONLY	71414704	71414703
6.	LEFT HORIZ W/O LATCH	14'	71414345	71414347
6.	LEFT HORIZ 1 W/O LATCH	19' ONLY	71414707	71414706
7.	LEFT HORIZ 2 W/LATCH	19' ONLY	71414704	71414703
8.	LEFT HORIZ 2 W/O LATCH	19' ONLY	71414707	71414706
9.	LEFT REAR	ALL	71414319	71416620
10.	RIGHT VERT 1 W/LATCH	ALL	71414325	71416621
11.	RIGHT VERT 1 W/O LATCH	ALL	71414344	71416623
12.	RIGHT VERT 2 W/LATCH	14' & 19'	71414339	71416622
13.	RIGHT VERT 2 W/O LATCH	14' & 19'	71414350	71416624
14.	RIGHT HORIZ W/LATCH	14'	71414329	71414330
14.	RIGHT HORIZ 1 W/LATCH	19' ONLY	71414704	71414703
15.	RIGHT HORIZ W/O LATCH	14'	71414348	71414349
15.	RIGHT HORIZ 1 W/O LATCH	19' ONLY	71414707	71414706
16.	RIGHT HORIZ 2 W/LATCH	19' ONLY	71414326	71414328
17.	RIGHT HORIZ 2 W/O LATCH	19' ONLY	71414345	71414347
18.	CRANE BOX	ALL	71414321	NA
19.	WORKBENCH	ALL	60126276	60126276
20.	4 PER HINGE	ALL	72601652	
20.	2 PER HINGE	CRANE BOX	72601653	
21.	3 PER HINGE	ALL	72062194	
22.	1 PER HINGE	ALL	72062264	
23.	ALL HINGES	ALL	72661383	

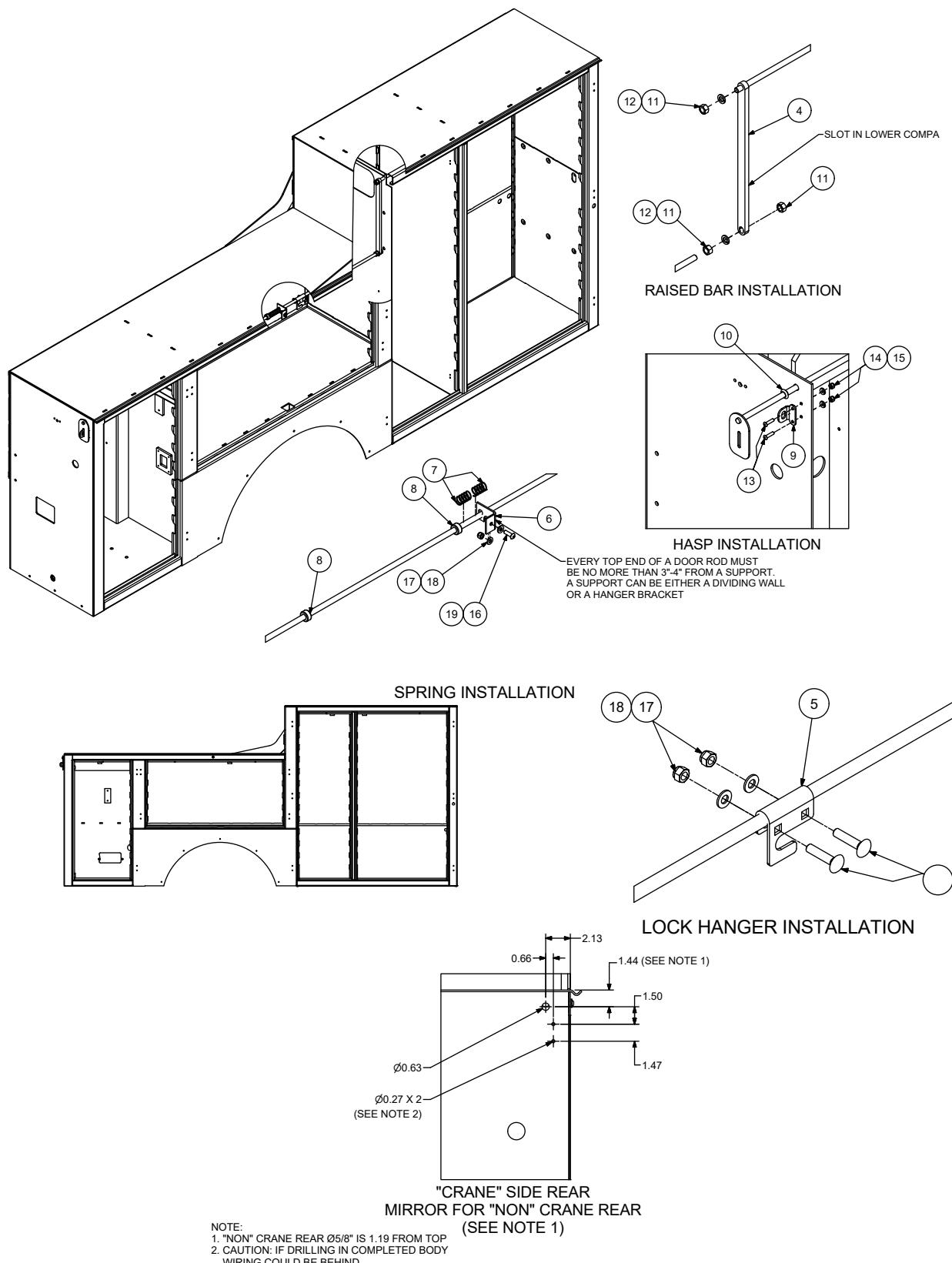
REV. C CN855

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Section -6

Master Locks

DWG-MSTR LOCK PP - D1 D2 (99906150)

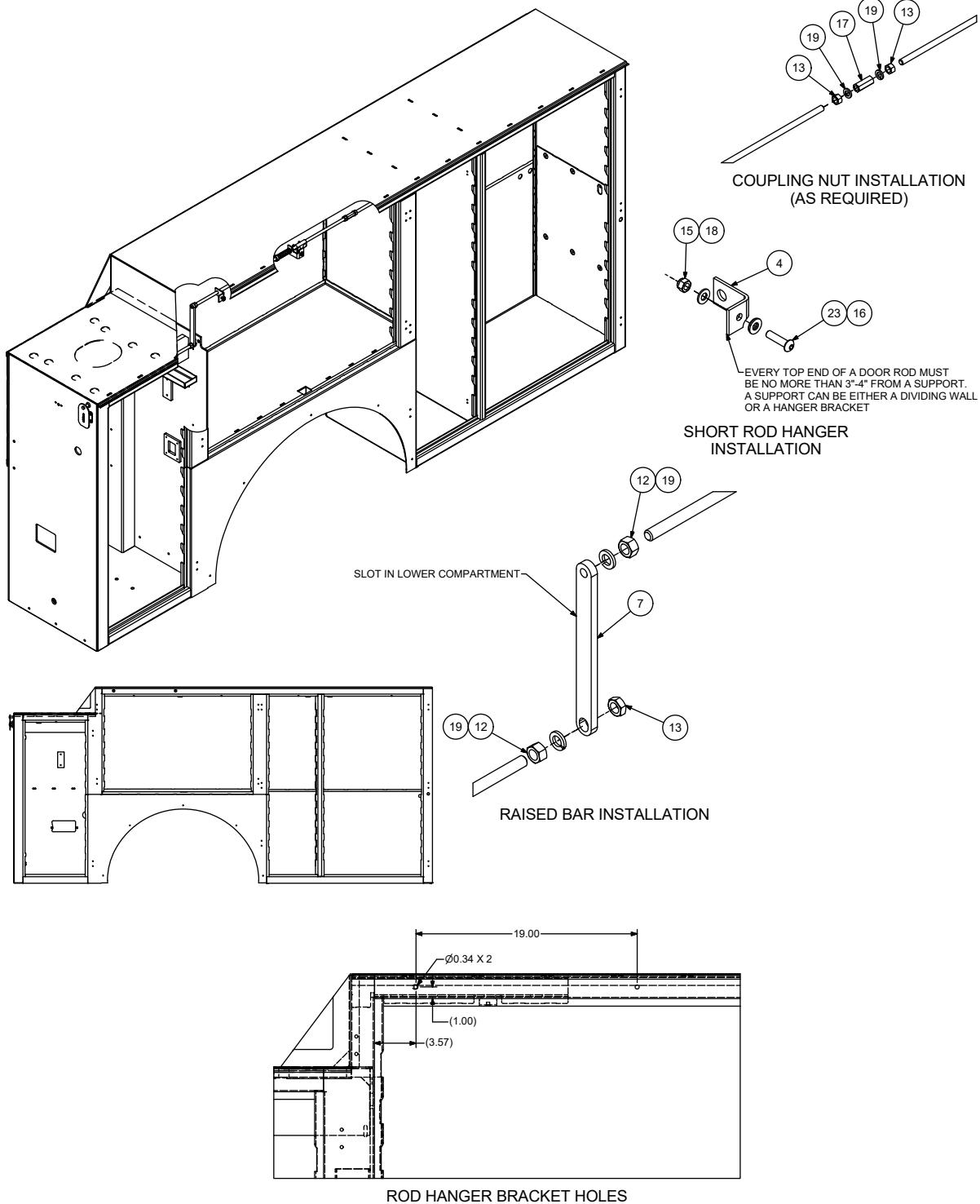


99906150 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	99904995	DS3 -SDPK DOM1-11 RH RSD 1-2 W/ CRANE	A/R
2.	52726836	ROD-MSTR LOCK 77.50in ASM	A/R
3.	60144207	ROD-MSTR LOCK 30in TH	A/R
4.	60144211	LINKAGE - MSTR LOCK 16in	A/R
4.	60144355	LINKAGE - MSTR LOCK 8in	A/R
5.	60144214	BRACKET-ROD STOP RH LOCK	A/R
5.	60144212	BRACKET-ROD STOP LH LOCK	1
6.	60117214	BRACKET-ROD HANGER MASTER LOCK	A/R
7.	60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	A/R
8.	70143654	COLLAR-SHAFT 1 PIECE 1/2 in.	A/R
9.	60144213	HASP EYE -.5 SHACKLE SS	A/R
10.	70034277	GROMMET-POLY .52ID GR-5/8-UL	A/R
11.	72062004	NUT .50-13 HEX	A/R
12.	72063053	WASHER .50 LOCK	A/R
13.	72602140	SCR-MACH .25-20X 1.00 BTNHD HEX SS	A/R
14.	72062104	NUT .25-20 HEX NYLOCK	A/R
15.	76392820	WASHER-BONDED .25 PLTD	A/R
16.	72601590	SCR-MACH .31-18X 1.00 BTNHD HEX SS	A/R
17.	72062109	NUT .31-18 HEX NYLOCK	A/R
18.	72063002	WASHER .31 FLAT	A/R
19.	72062314	WASHER-BONDED .31 SS	A/R
20.	72601435	BOLT-CRG .31-18X 1.25 SQNK GR2	A/R
REV. C CN1203			

NOTES:

1. "NON" CRANE REAR Ø5/8" IS 1.19 FROM TOP.
2. CAUTION: IF DRILLING IN COMPLETED BODY WIRING COULD BE BEHIND.

DWG-MSTR LOCK PP - D1 D2 (99906150) - CONTINUED

99906150 - CONTINUED PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY
1.	99905092	SDPK-DS3 -DOM2-11 RH R60 W CRN	A/R
2.	52726925	ROD-MSTR LOCK 27.38in ASM	A/R
3.	60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	A/R
4.	60144540	BRACKET-ROD HANGER MASTER LOCK-SHORT	A/R
5.	60144213	HASP EYE - .5 SHACKLE SS	A/R
6.	60144212	BRACKET-ROD STOP LH LOCK	A/R
6.	60144214	BRACKET-ROD STOP RH LOCK	A/R
7.	60144355	LINKAGE - MSTR LOCK 8in	A/R
8.	60144376	ROD-MSTR LOCK 38.50in DBL TH	A/R
10.	70034277	GROMMET-POLY .52ID GR-5/8-UL	A/R
11.	70143654	COLLAR-SHAFT 1 PIECE 1/2 in.	A/R
12.	72062004	NUT .50-13 HEX	A/R
13.	72062024	NUT .50-13 HEX JAM ZINC	A/R
14.	72062104	NUT .25-20 HEX NYLOCK	A/R
15.	72062109	NUT .31-18 HEX NYLOCK	A/R
16.	72062314	WASHER-BONDED .31 SS	A/R
17.	72062399	NUT .25-20 HEX GR2 Z COUPLE 0.875 L	A/R
18.	72063002	WASHER .31 FLAT	A/R
19.	72063053	WASHER .50 LOCK	A/R
20.	72601435	BOLT-CRG .31-18X 1.25 SQNK GR2	A/R
21.	72601590	SCR-MACH .31-18X 1.00 BTNHD HEX SS	A/R
22.	72602140	SCR-MACH .25-20X 1.00 BTNHD HEX SS	A/R
23.	72602146	SCR-MACH .31-18X 1.25 BTNHD HEX SS	A/R
24.	76392820	WASHER-BONDED .25 PLTD	A/R

REV. C CN1203

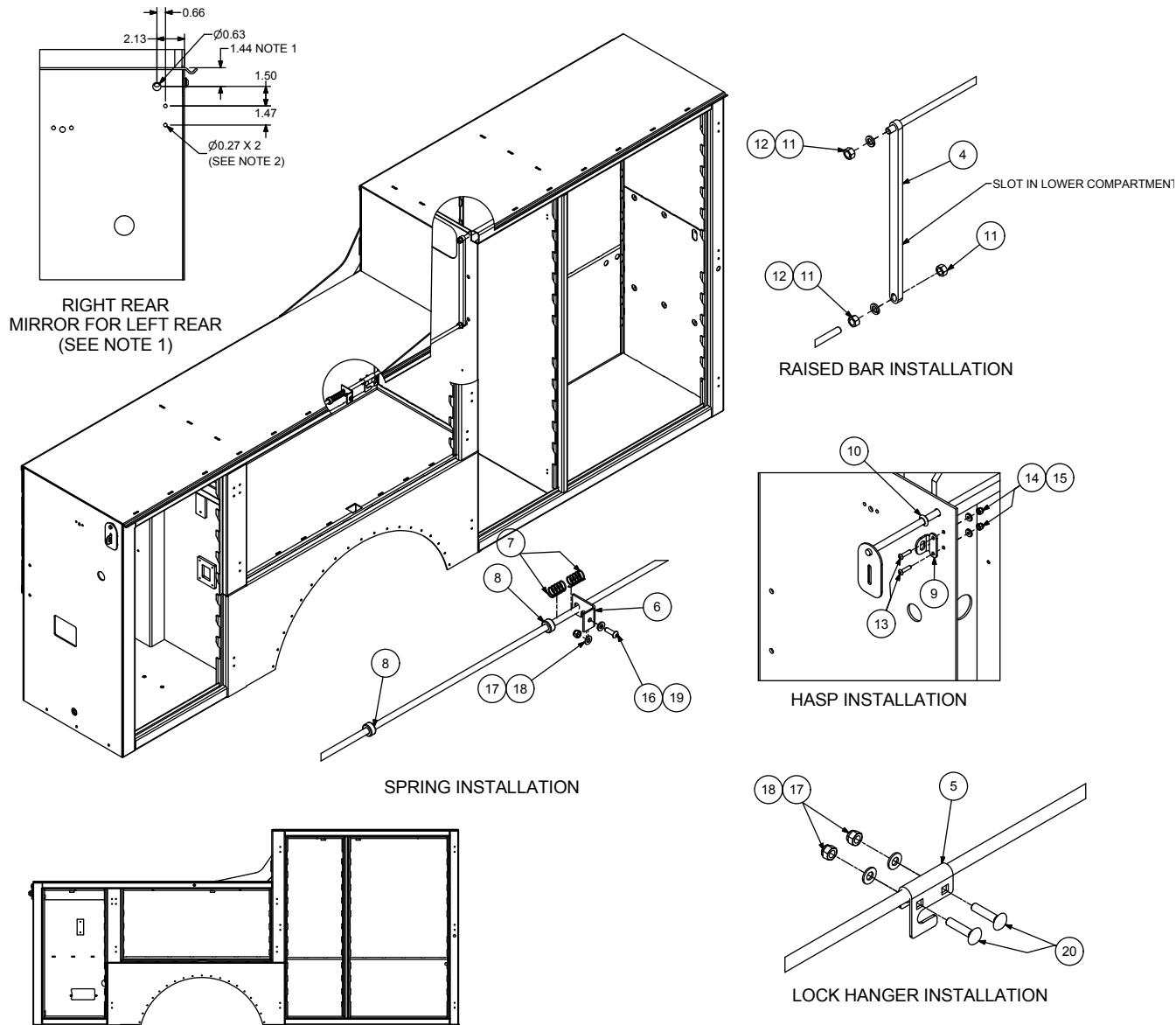
Master Lock Kits

KIT NUMBERS		BODY DESCRIPTION					
51735006		9-FOOT DOMINATOR WITH RIGHT AND LEFT STANDARD					
51735007		9-FOOT DOMINATOR WITH RIGHT-FRONT RAISED AND LEFT STANDARD					
51735008		11-FOOT DOMINATOR WITH RIGHT AND LEFT STANDARD					
51735011		11-FOOT DOMINATOR WITH RIGHT AND LEFT ALL RAISED WITH CRANE BOX AT 52					
51735012		11-FOOT DOMINATOR WITH RIGHT-FRONT RAISED AND LEFT STANDARD					
51735013		11-FOOT DOMINATOR WITH RIGHT FRONT AND LEFT FRONT RAISED					

	KIT NUMBER >	51735006	51735007	51735008	51735011	51735012	51735013
PART NO.	DESCRIPTION	QTY.	QTY.	QTY.	QTY.	QTY.	QTY.
52726919	ROD-MSTR LOCK 82in ASM	2	1				
60144347	ROD-MSTR LOCK 9in TH		1				
52726918	ROD-MSTR LOCK 74in ASM		1				
52726835	ROD-MSTR LOCK 105in ASM			2	1	1	
52726836	ROD-MSTR LOCK 77.50in ASM					1	2
60144207	ROD-MSTR LOCK 30in TH					1	2
60144376	ROD-MSTR LOCK 38.50in DBL TH				2		
52726925	ROD-MSTR LOCK 27.38in ASM				1		
60144355	LINKAGE - MSTR LOCK 8in				1		
60144211	LINKAGE - MSTR LOCK 16in		1			1	2
60144214	BRACKET-ROD STOP RH LOCK	3	3	4	4	4	4
60144212	BRACKET-ROD STOP LH LOCK	3	3	4	4	4	4
60117214	BRACKET-ROD HANGER MASTER LOCK	2	2	2	2	2	2
60144540	BRACKET-ROD HANGER MASTER LOCK SHORT				1		
60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	4	4	4	4	4	4
70143654	COLLAR-SHAFT 1 PIECE 1/2 in.	4	4	4	5	4	4
60144213	HASP EYE -.5 SHACKLE SS	2	2	2	2	2	2
70034277	GROMMET-POLY .52ID GR-5/8-UL	2	2	2	2	2	2
72062004	NUT .50-13 HEX GR5 Z		3		6	3	6
72062399	NUT .50-13 HEX ZC COUPLE 1.75 L				1		
72062024	NUT .50-13 HEX GRA Z JAM				3		
72063053	NUT .44-14 HEX GR5 Z		2		4	2	4
51735000	KIT-HRDW MSTR LOCK 9FT	1	1				
51735001	KIT-HRDW MSTR LOCK 11FT			1		1	1
51735002	KIT-HRDW MSTR LOCK 11FT ALL RSD 52 CRN				1		

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Master Lock System (99906150)



99906150 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
2.	52726836	ROD-MSTR LOCK 77.50in ASM	A/R
3.	60144207	ROD-MSTR LOCK 30in TH	A/R
4.	60144211	LINKAGE - MSTR LOCK 16in	A/R
4.	60144355	LINKAGE - MSTR LOCK 8in	A/R
5.	60144214	BRACKET-ROD STOP RH LOCK	A/R
5.	60144221	BRACKET-ROD STOP LH LOCK	1
6.	60117214	BRACKET-ROD HANGER MASTER LOCK	A/R
7.	60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	A/R
8.	70143654	COLLAR-SHAFT 1 PIECE 1/2 in.	A/R
9.	60144213	HASP EYE - .5 SHACKLE SS	A/R
10.	70034277	GROMMET-POLY .52ID GR-5/8-UL	A/R
11.	72062004	NUT .50-13 HEX	A/R
12.	72063053	WASHER .50 LOCK	A/R
13.	72602140	SCR-MACH .25-20X 1.00 BTNHD HEX SS	A/R
14.	72062104	NUT .25-20 HEX NYLOCK	A/R
15.	76392820	WASHER-BONDED .25 PLTD	A/R
16.	72601590	SCR-MACH .31-18X 1.00 BTNHD HEX SS	A/R
17.	72062109	NUT .31-18 HEX NYLOCK	A/R
18.	72063002	WASHER .31 FLAT	A/R
19.	72062314	WASHER-BONDED .31 SS	A/R
20.	72601435	BOLT-CRG .31-18X 1.25 SQNK GR2	A/R
REV. B			

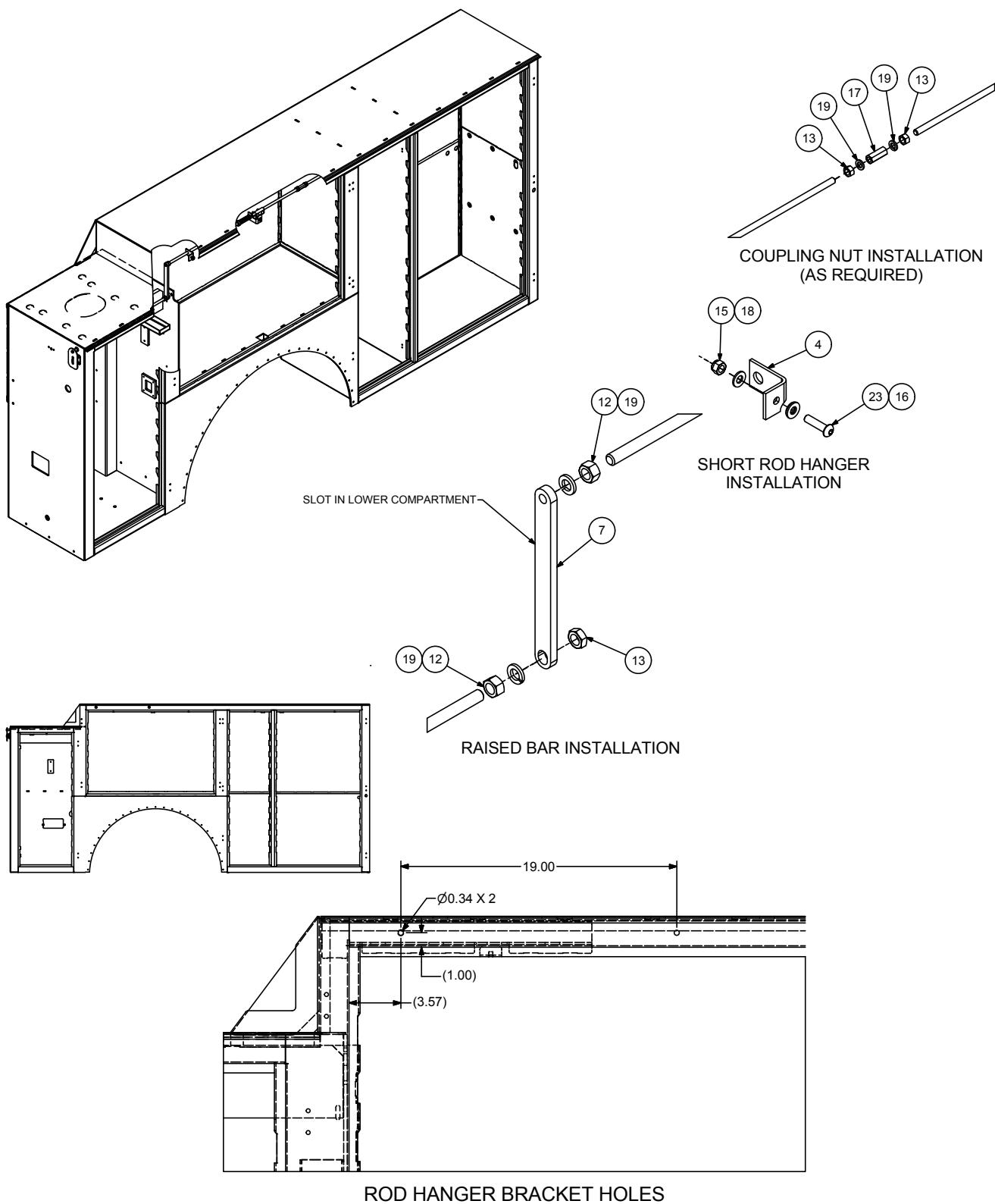
NOTES:

1. LEFT REAR Ø5/8" IS 1.19 FROM TOP.



CAUTION

**IF DRILLING IN COMPLETED
BODY, WIRING COULD BE
BEHIND.**

99906150-1

99906150-1 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	99905092	SDPK-11' RH R60 W CRN	A/R
2.	52726925	ROD-MSTR LOCK 27.38in ASM	A/R
3.	60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	A/R
4.	60144540	BRACKET-ROD HANGER MASTER LOCK-SHORT	A/R
5.	60144213	HASP EYE - .5 SHACKLE SS	A/R
6.	60144212	BRACKET-ROD STOP LH LOCK	A/R
6.	60144214	BRACKET-ROD STOP RH LOCK	A/R
7.	60144355	LINKAGE - MSTR LOCK 8in	A/R
8.	60144373	ROD-MSTR LOCK 38.50in DBL TH	A/R
10.	70034277	GROMMET-POLY .52ID GR-5/8-UL	A/R
11.	70143654	COLLAR-SHAFT 1 PIECE 1/2 in.	A/R
12.	72062004	NUT .50-13 HEX	A/R
13.	72062024	NUT .50-13 HEX JAM ZINC	A/R
14.	72062104	NUT .25-20 HEX NYLOCK	A/R
15.	72062109	NUT .31-18 HEX NYLOCK	A/R
16.	72062314	WASHER-BONDED .31 SS	A/R
17.	72062399	NUT .25-20 HEX GR2 Z COUPLE 0.875 L	A/R
18.	72063002	WASHER .31 FLAT	A/R
19.	72063053	WASHER .50 LOCK	A/R
20.	72601435	BOLT-CRG .31-18X 1.25 SQNK GR2	A/R
21.	72601590	SCR-MACH .31-18X 1.00 BTNHd HEX SS	A/R
22.	72602140	SCR-MACH .25-20X 1.00 BTNHd HEX SS	A/R
23.	72602146	SCR-MACH .31-18X 1.25 BTNHd HEX SS	A/R
24.	76392820	WASHER-BONDED .25 PLTD	A/R

REV. B

Master Lock Kits

DOMINATOR I-III,	BODY DESCRIPTION
51735008	11' - DOMINATOR WITH RIGHT AND LEFT STANDARD.
51735009	11' - DOMINATOR WITH RIGHT-FRONT RAISED AND LEFT STANDARD. (II & III)
51735010	11' - DOMINATOR WITH RIGHT FRONT AND LEFT FRONT RAISED.
51735011	11' - DOMINATOR WITH RIGHT AND LEFT ALL RAISED WITH CRANE BOX AT 52".(II & III)
51735017	14' - DOMINATOR WITH RIGHT-FRONT RAISED AND LEFT STANDARD. (II & III)
51735018	14' - DOMINATOR WITH RIGHT FRONT AND LEFT FRONT RAISED.
51735019	14' - DOMINATOR WITH RIGHT AND LEFT ALL RAISED WITH CRANE BOX AT 52". (II & III)
51735081	14' - DOMINATOR WITH RIGHT AND LEFT ALL RAISED WITH CRANE BOX AT 60".

		KIT NO.>	51735008	51735009	51735010	51735011
PART NO.	DESCRIPTION		QTY.	QTY.	QTY.	QTY.
52726835	ROD-MSTR LOCK 105" ASM		2	1	-	1
52726836	ROD-MSTR LOCK 77.50" ASM		-	1	2	-
60144207	ROD-MSTR LOCK 30" TH		-	1	2	-
52726920	ROD-MSTR LOCK 97" ASM		-	-	-	-
52726922	ROD-MSTR LOCK 125" ASM		-	-	-	-
52726923	ROD-MSTR LOCK 137" ASM		-	-	-	-
60144348	ROD-MSTR LOCK 42" TH		-	-	-	-
60144376	ROD-MSTR LOCK 38.50" DBL TH		-	-	-	2
52726925	ROD-MSTR LOCK 27.38" ASM		-	-	-	1
60144355	LINKAGE - MSTR LOCK 8"		-	1	2	1
60144214	BRACKET-ROD STOP RH LOCK		4	4	4	4
60144212	BRACKET-ROD STOP LH LOCK		4	4	4	4
60117214	BRACKET-ROD HANGER MASTER LOCK		2	2	2	2
60144540	BRACKET-ROD HANGER MASTER LOCK SHORT		-	-	-	1
60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD		4	4	4	4
70143654	COLLAR-SHAFT 1 PIECE 1/2".		4	4	4	5
60144213	HASP EYE - .5 SHACKLE SS		2	2	2	2
70034277	GROMMET-POLY .52ID GR-5/8-UL		2	2	2	2
72062004	NUT .50-13 HEX GR5 Z		-	3	6	6
72062399	NUT .50-13 HEX ZC COUPLE 1.75 L		-	-	-	1
72062024	NUT .50-13 HEX GRA Z JAM		-	-	-	3
72063053	NUT .44-14 HEX GR5 Z		-	2	4	4
51735001	KIT-HRDW MSTR LOCK 11'		1	1	1	-
51735002	KIT-HRDW MSTR LOCK 11' ALL RSD 52 CRN		-	-	-	1
51735004	KIT-HRDW MSTR LOCK 14'		-	-	-	-
51735005	KIT-HRDW MSTR LOCK 14' ALL RSD 52 CRN		-	-	-	-

MASTER LOCK KITS (CONTINUED)

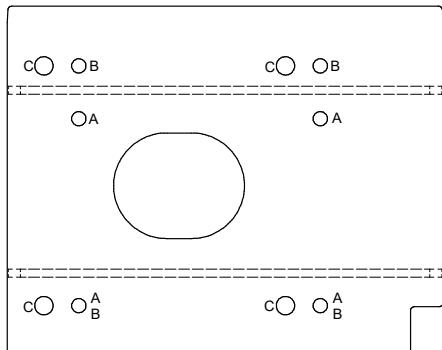
MASTER LOCK (CONTINUED) KIT NO.		51735017	51735018	51735019	51735081
PART NO.	DESCRIPTION	QTY.	QTY.	QTY.	QTY.
52726835	ROD-MSTR LOCK 105" ASM	-	-	-	2
52726836	ROD-MSTR LOCK 77.50" ASM	-	-	-	-
60144207	ROD-MSTR LOCK 30" TH	-	-	-	-
52726920	ROD-MSTR LOCK 97" ASM	1	2	-	-
52726922	ROD-MSTR LOCK 125" ASM	-	-	-	-
52726923	ROD-MSTR LOCK 137" ASM	1	-	1	-
60144348	ROD-MSTR LOCK 42" TH	1	2	-	-
60144376	ROD-MSTR LOCK 38.50" DBL TH	-	-	3	-
52726925	ROD-MSTR LOCK 27.38" ASM	-	-	1	-
60144355	LINKAGE - MSTR LOCK 8"	1	2	1	1
60144214	BRACKET-ROD STOP RH LOCK	5	5	5	5
60144212	BRACKET-ROD STOP LH LOCK	5	5	5	5
60117214	BRACKET-ROD HANGER MASTER LOCK	2	3	3	2
60144540	BRACKET-ROD HANGER MASTER LOCK SHORT	1	1	1	-
60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	4	4	4	4
70143654	COLLAR-SHAFT 1 PIECE 1/2".	4	4	4	4
60144213	HASP EYE - .5 SHACKLE SS	2	2	2	2
70034277	GROMMET-POLY .52ID GR-5/8-UL	2	2	2	2
72062004	NUT .50-13 HEX GR5 Z	3	6	6	3
72062399	NUT .50-13 HEX ZC COUPLE 1.75 L	-	-	2	-
72062024	NUT .50-13 HEX GRA Z JAM	-	-	1	-
72063053	NUT .44-14 HEX GR5 Z	2	4	6	2
51735001	KIT-HRDW MSTR LOCK 11'	-	-	-	-
51735002	KIT-HRDW MSTR LOCK 11' ALL RSD 52 CRN	-	-	-	-
51735004	KIT-HRDW MSTR LOCK 14'	-	1	-	1
51735005	KIT-HRDW MSTR LOCK 14' ALL RSD 52 CRN	1	-	1	-

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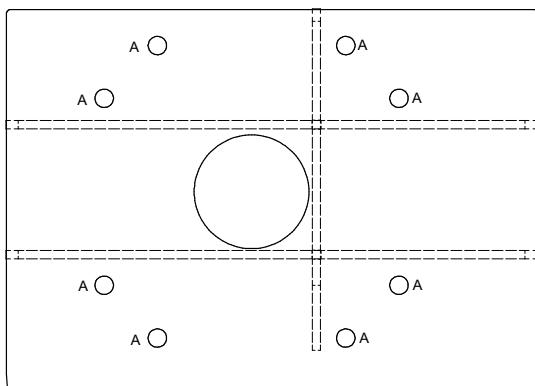
Section - 7

Assemblies & Installations

Crane Installation Hole Pattern (FRONT STABILIZER MATR)

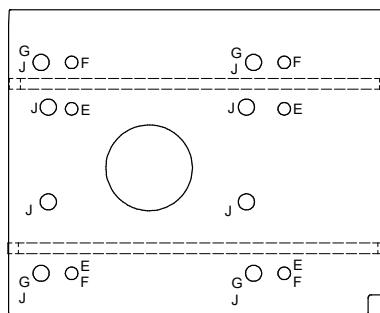
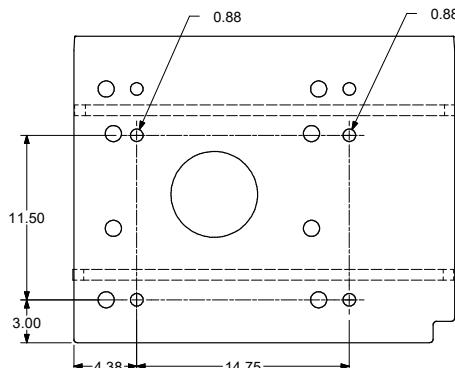


DSC20 / DOMCS
DOM 1 (SERIES 3)
HOLE INDEX PER CRANE MODEL
A = 1015 / 3203i / 4004i
B = 2020
C = 2820 / 3820 / 5005i / 6006i / 7500 / 8600



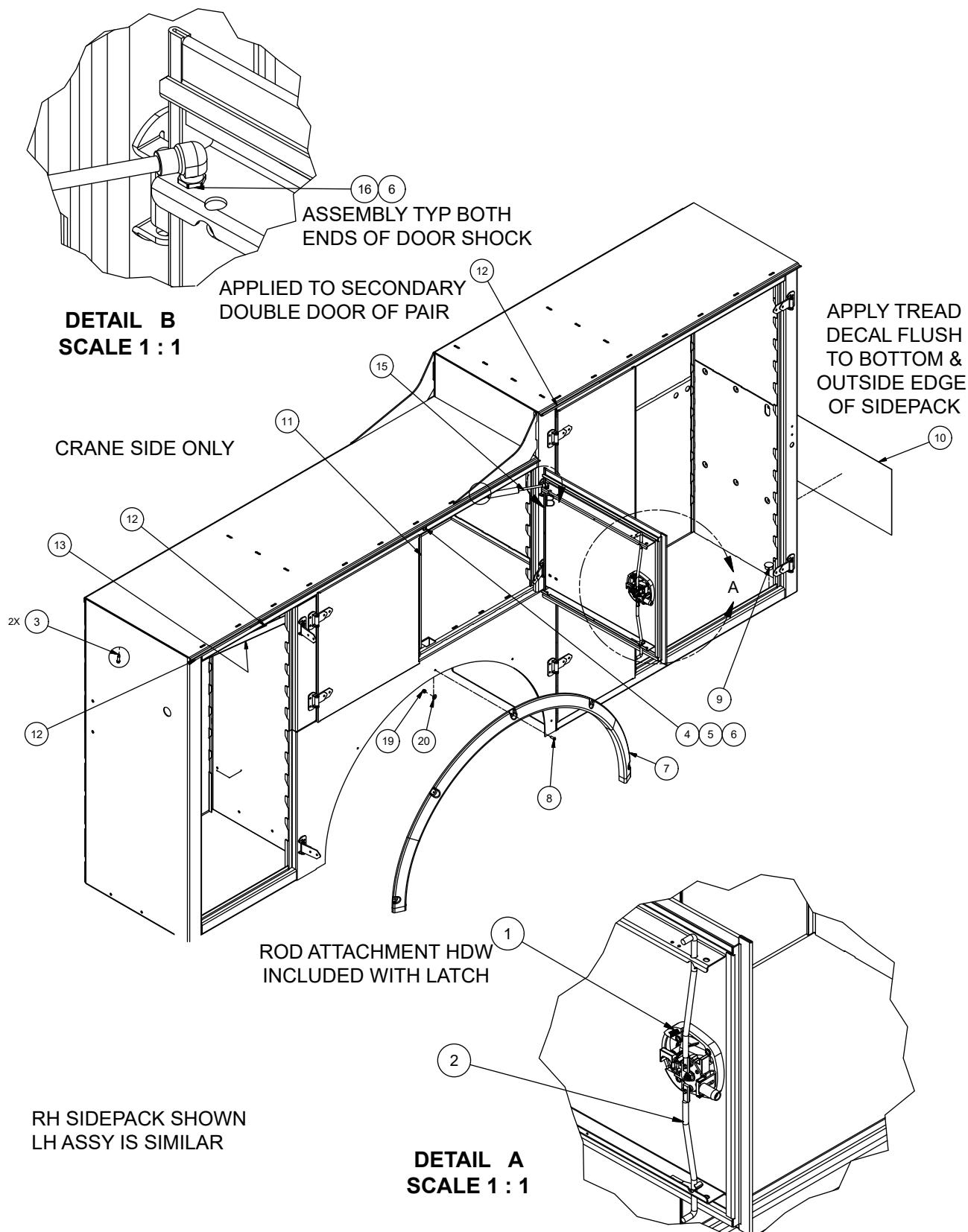
DOM 4 (SERIES 3)
HOLE INDEX PER CRANE MODEL
A = 14000

WHEN HOLE "E" IS REQ'D,
THE INDICATED HOLES
MUST BE DRILLED
THROUGH THE THICK PLATE



DOM 2 / DOM 3 (SERIES 3)
HOLE INDEX PER CRANE MODEL
E = 1015 / 3203i / 4004i
F = 2020
G = 2820 / 3820 / 5005i / 6006i / 7500 / 8600
J = 1000 / 12000

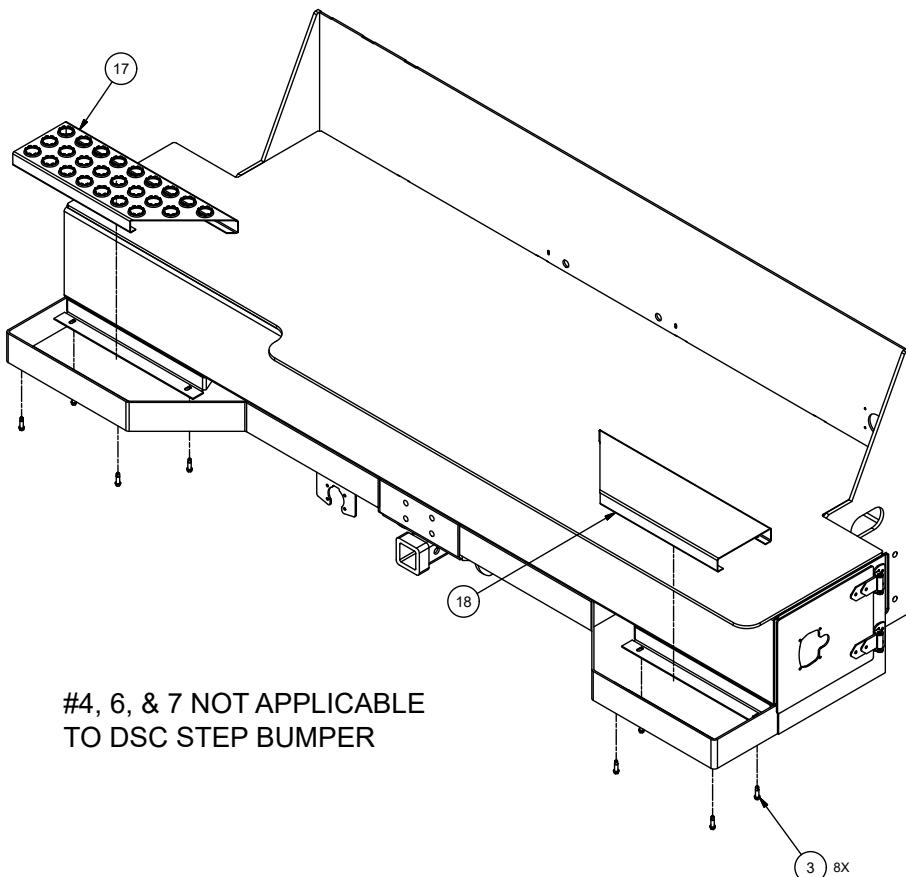
Body Assembly (99905253)



99905253 PARTS LIST

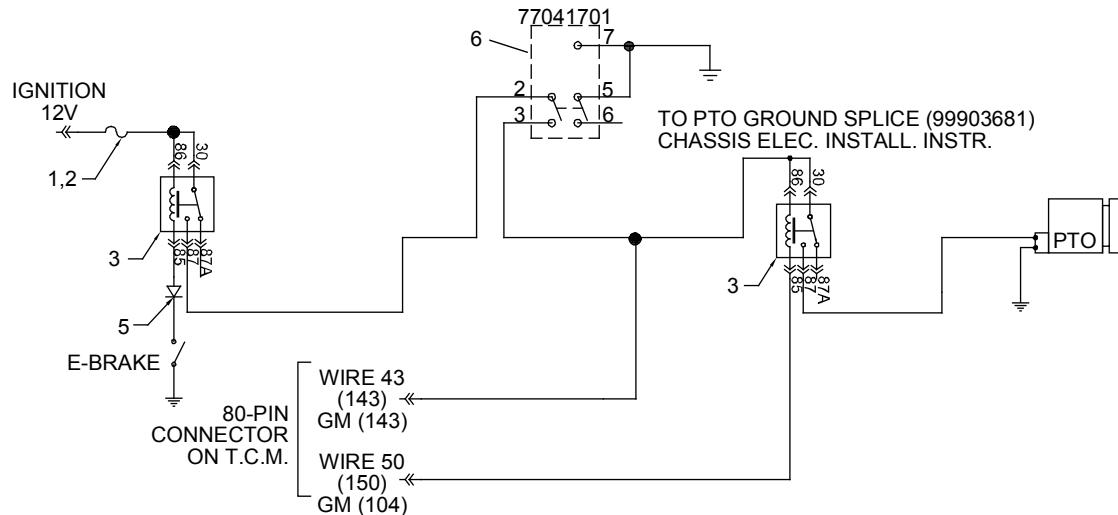
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	72661599	LATCH ASM-3PT COMPRESSION (BLACK)	A/R
2.	VARIOUS	ROD-DOOR	A/R
3.	72060833	SCR-THRD.CUT .31-18X.75 HWH-1	10
4.	72601590	SCR-MACH .31-18X 1.00 BTNHD HEX SS	1
5.	72062314	WASHER-BONDED .31 SS	1
6.	72062109	NUT .31-18 HEX NYLOCK	A/R
7.	89396991	FENDER RUBBER-DOM 4 SII 19'	2
7.	89396893	FENDER RUBBER-DOM 4 SII 14'	2
7.	70034576	WHEEL WELL TRIM DOM 2 & 3	2
7.	70034575	WHEEL WELL TRIM DOM 1 & DSC	2
8.	72601652	SCR-MACH .25-20X .75TRHTORXSS	10
9.	70034366	PLUG-PLSTC BUTTON BP-1-1/8	A/R
10.	60350056	TREAD-SHUR STEP 12"X 21 in.	2
11.	89399101	WEATHERSTRIP- .75X.71 73212HATS	A/R
12.	89396626	EDGING-PLASTIC BLK	A/R
13.	60116698	DRIP TRAY-CRANE COMPT DOM1, DOM2, & DSC	1
14.	60129777	DRIP TRAY-CRANE COMPT DOM4 SII	1
15.	73050188	SPRING-PNEUMATIC 40 3in STR W-OC DYN	A/R
16.	70143791	BALL STUD-PNEU.SPRING	A/R
17.	60140037	STEP BUMPER-PUNCHED SERRATED LH	1
18.	60144388	STEP-7.00WX 1.50DX 22.25 BUMPER RH	1
19.	72062194	NUT-SS .25-20 NYLOC	10
20.	72063183	WASHER-FLAT .25 W MS811 18-8 SS	10

REV. J CN965-1



PTO Wiring Installation (99904085)

ALLISON T1000 / T2000 TCM WITH SINGLE PTO (4TH GENERATION)

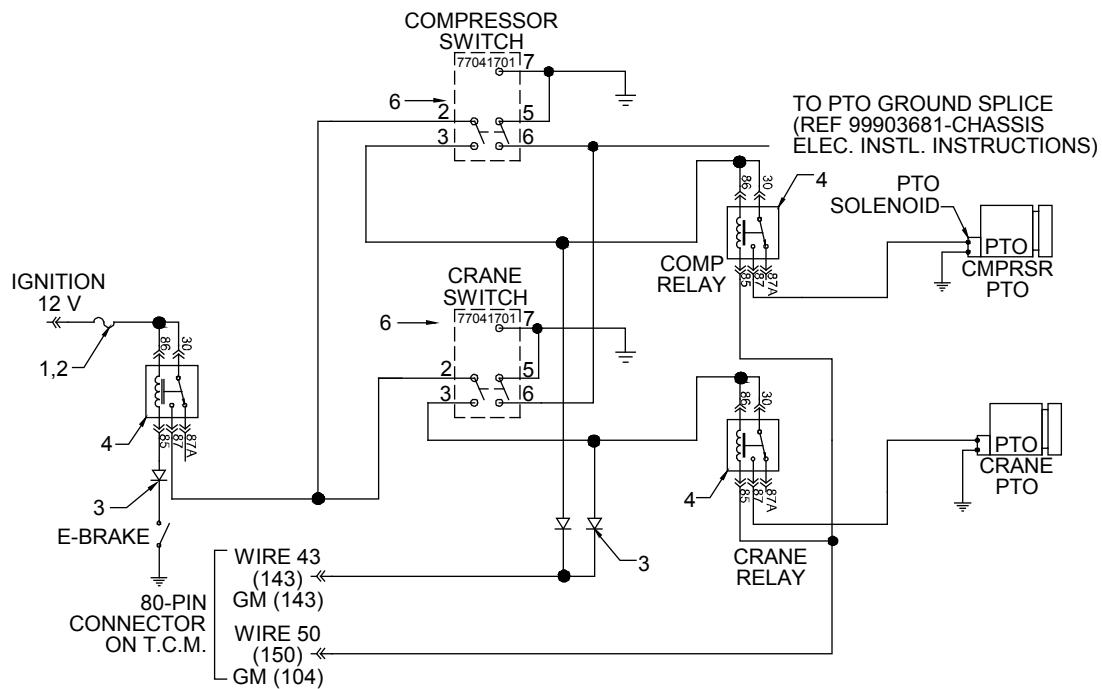


NOTES:

- DIFFERENT CHASSIS MAY HAVE DIFFERENT CODES FOR THE TCM WIRE NUMBERS.
- TCM FOR FREIGHTLINER IS BEHIND THE DASH ON THE PASSENGER SIDE OF THE CAB. SPLICE INTO APPROPRIATE WIRES AT THAT LOCATION.
- TCM FOR STERLING ACTERA IS LOCATED UNDER THE CAB. USE CUSTOMER ACCESS METRIPACK CONNECTOR LOCATED ON THE DRIVER'S SIDE WHEEL WELL. USE CAVITY "F" FOR PIN 43 AND CAVITY "G" FOR PIN 50. USE ITEM #5 TERMINAL TO CONNECT.
- TCM FOR INTERNATIONAL 4300 AND 4400 MODELS IS LOCATED UNDER THE CAB. USE CUSTOMER ACCESS METRIPACK CONNECTOR LOCATED IN THE DRIVER'S SIDE, UPPER WHEEL WELL. USE CAVITY "B" FOR WIRE 43 AND CAVITY "C" FOR 50. USE ITEM #5 TERMINAL TO CONNECT.
- 2007 AND NEWER GM TRANSMISSION CONNECTOR (LOCATED NEAR UPFITTER CONNECTOR IN THE ENGINE COMPARTMENT ON THE RIGHT SIDE) WIRE 143 = PIN C; WIRE 104 = PIN K.

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	77044764	FUSE HOLDER W/O FUSE	1
2.	77041527	FUSE-ATC 7.5 AMP	1
3.	77044556	DIODE - 2.2 AMP/ 274 V	3
4.	77041251	RELAY	3
5.	77441047	TERMINAL, MP 150 16-18GA MALE	2
6.	77041701	SWITCH-ROCKER	2

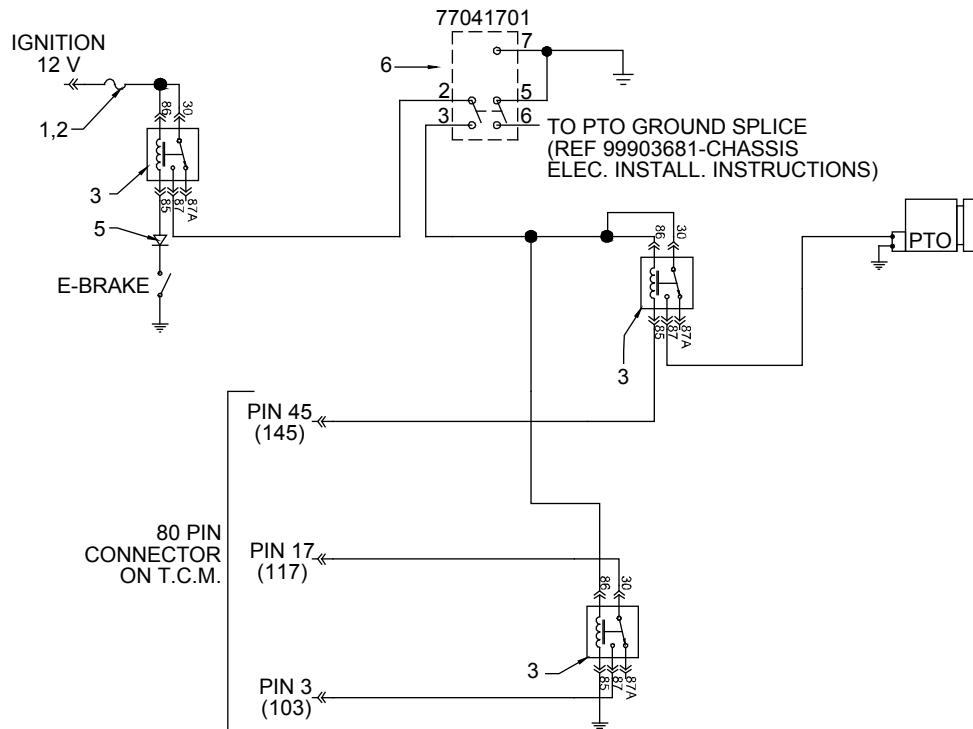
REV. A

ALLISON T1000 / T2000 TCM WITH DUAL PTO (4TH GENERATION) (99904085-2)**NOTES:**

- DIFFERENT CHASSIS MAY HAVE DIFFERENT CODES FOR THE TCM WIRE NUMBERS.
- TCM FOR FREIGHTLINER IS BEHIND THE DASH ON THE PASSENGER SIDE OF THE CAB. SPLICING INTO APPROPRIATE WIRES AT THAT LOCATION.
- TCM FOR STERLING ACTERA IS LOCATED UNDER THE CAB. USE CUSTOMER ACCESS METRIPACK CONNECTOR LOCATED ON THE DRIVER'S SIDE WHEEL WELL. USE CAVITY "F" FOR PIN 43 AND CAVITY "G" FOR PIN 50. USE ITEM #5 TERMINAL TO CONNECT.
- TCM FOR INTERNATIONAL 4300 AND 4400 MODELS IS LOCATED UNDER THE CAB. USE CUSTOMER ACCESS METRIPACK CONNECTOR LOCATED IN THE DRIVER'S SIDE, UPPER WHEEL WELL. USE CAVITY "B" FOR WIRE 43 AND CAVITY "C" FOR 50. USE ITEM #5 TERMINAL TO CONNECT.
- 2007 AND NEWER GM TRANSMISSION CONNECTOR (LOCATED NEAR UPFITTER CONNECTOR IN THE ENGINE COMPARTMENT ON THE RIGHT SIDE) WIRE 143 = PIN C; WIRE 104 = PIN K.

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	77044764	FUSE HOLDER W/O FUSE	1
2.	77041527	FUSE-ATC 7.5 AMP	1
3.	77044556	DIODE - 2.2 AMP/ 274 V	3
4.	77041251	RELAY	3
5.	77441047	TERMINAL, MP 150 16-18GA MALE	2
6.	77041701	SWITCH-ROCKER	2

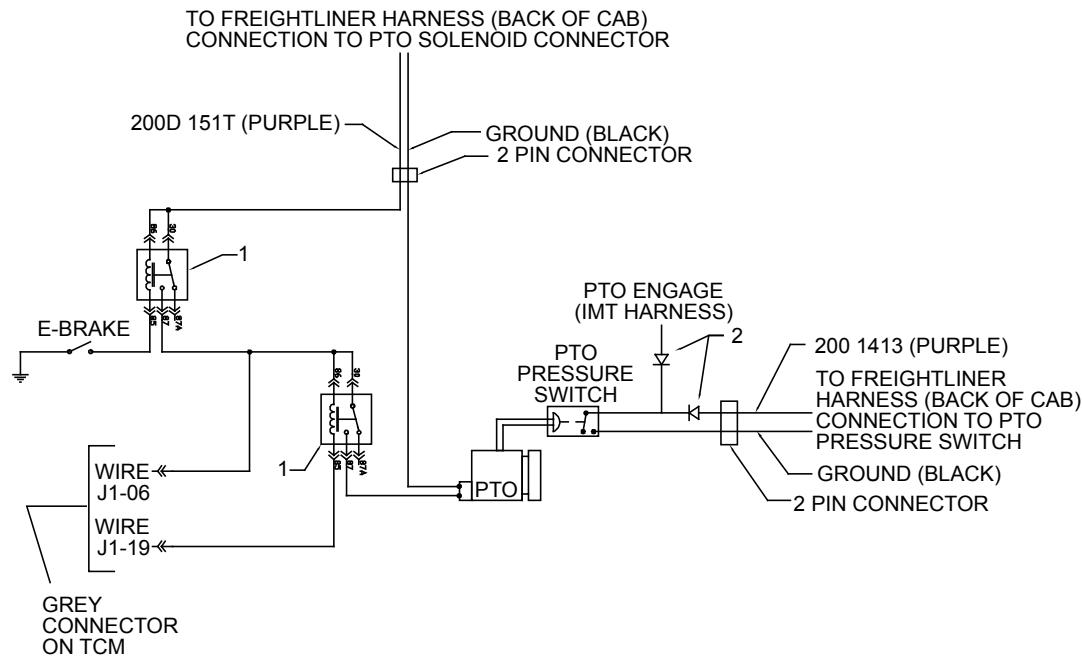
REV. A

ALLISON T3000 / T4000 TCM WITH SINGLE PTO (4TH GENERATION) (99904085-3)**NOTES:**

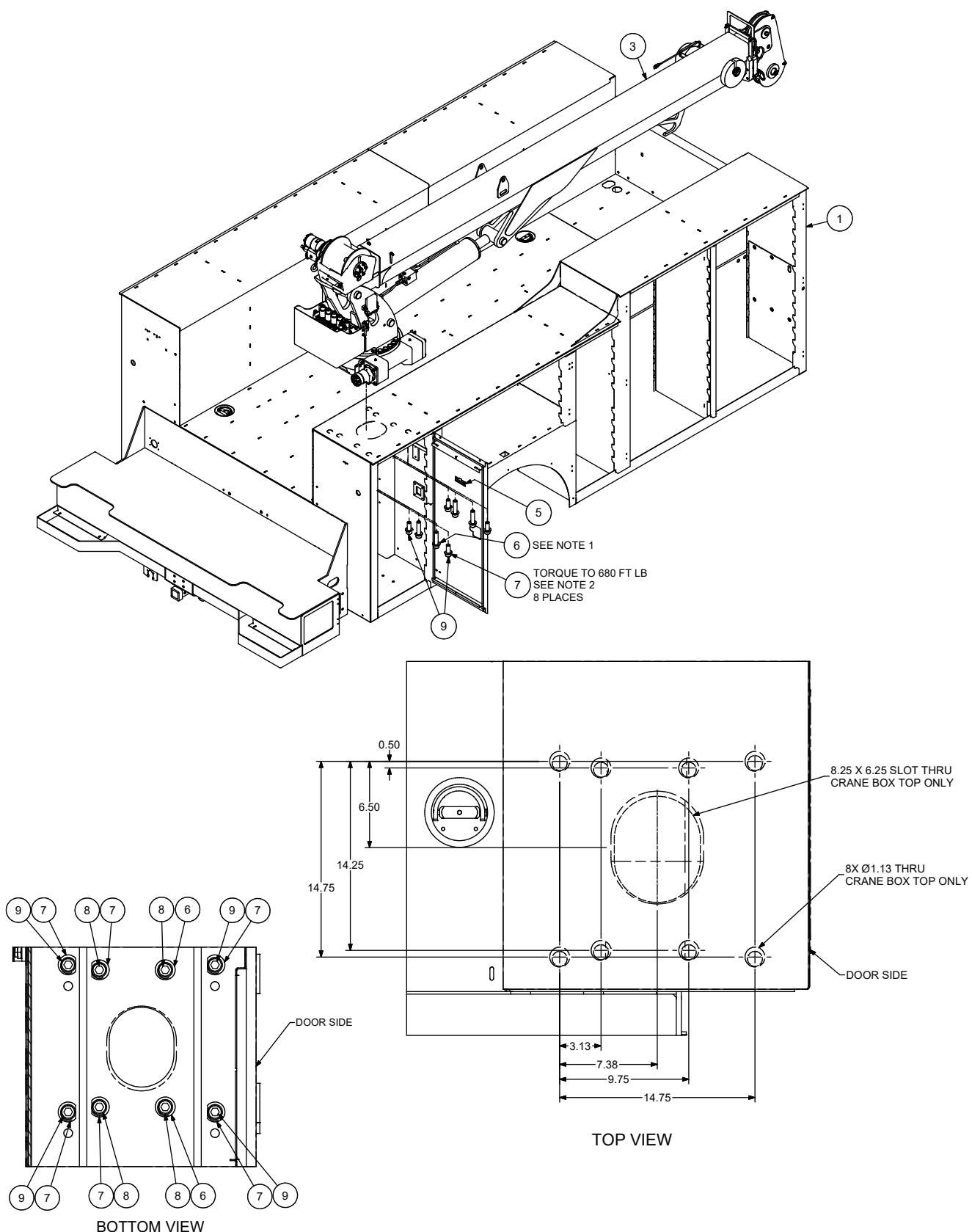
- DIFFERENT CHASSIS MAY HAVE DIFFERENT CODES FOR THE TCM WIRE NUMBERS.
- TCM FOR FREIGHTLINER IS BEHIND THE DASH ON THE PASSENGER SIDE OF THE CAB. SPLICE INTO APPROPRIATE WIRES AT THAT LOCATION.
- 2007 AND NEWER GM TRANSMISSION CONNECTOR (LOCATED NEAR UPFITTER CONNECTOR IN THE ENGINE COMPARTMENT ON THE RIGHT SIDE) PIN 45 = PIN A; PIN 17 = PIN B; PIN 3 = PIN J

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	77044764	FUSE HOLDER W/O FUSE	1
2.	77041527	FUSE-ATC 7.5 AMP	1
3.	77044556	DIODE - 2.2 AMP/ 274 V	3
4.	77041251	RELAY	4
5.	77441047	TERMINAL, MP 150 16-18GA MALE	REF
6.	77041701	SWITCH-ROCKER	2

REV. A

ALLISON T1000 / T2000 TCM FREIGHTLINER - SINGLE PTO (4TH GENERATION) (99904085-4)

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	77041251	RELAY	2
2.	77044556	DIODE - 2.2 AMP/ 274 V	2
REV. A			

DOM III 12000 (99906227)

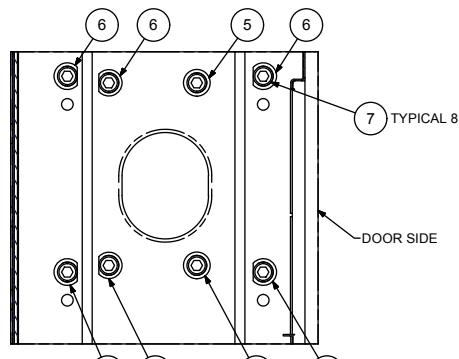
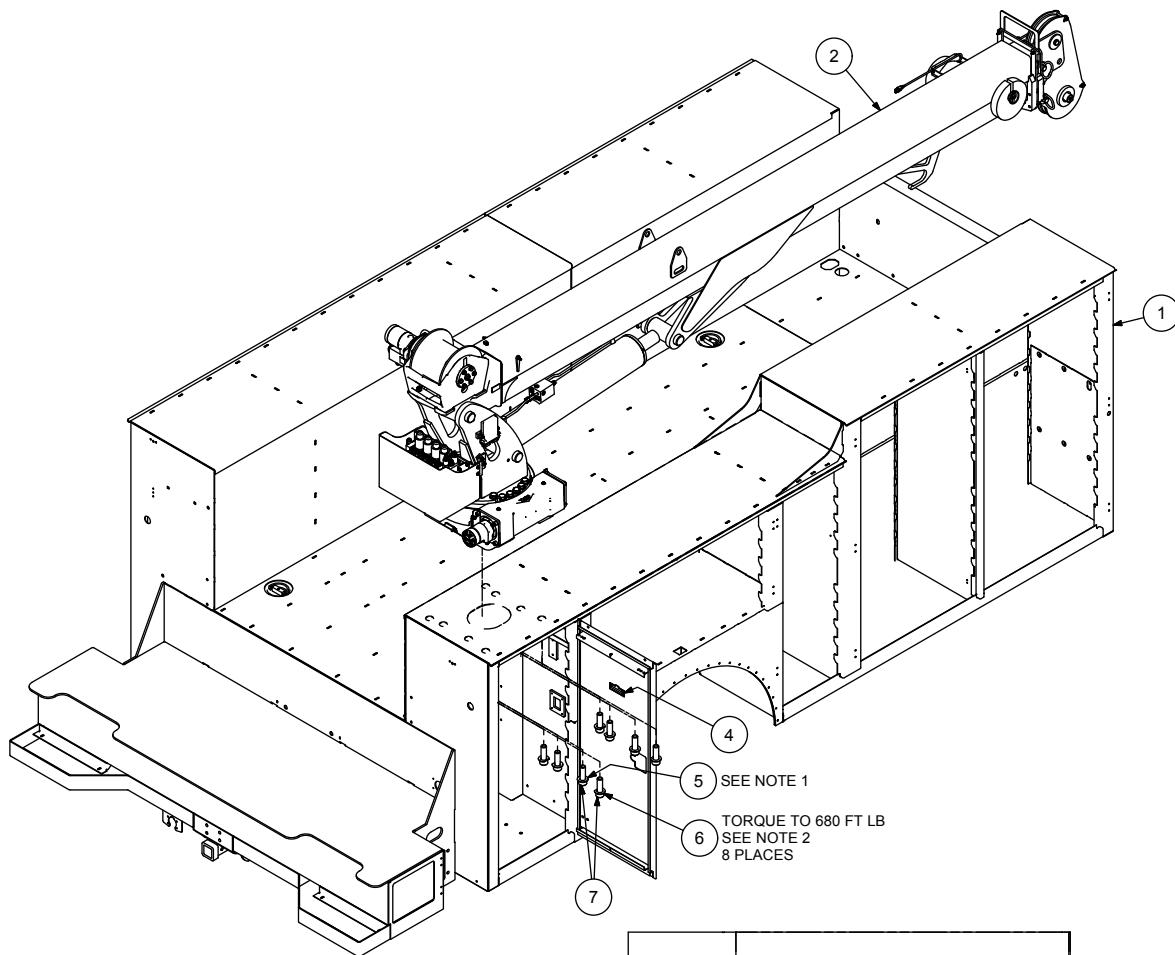
99906227 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.	KIT.
1	BODY	DOM 3	REF	
2	DOOR	DOOR-WLDMT	REF	
3	CRANE	CRANE ASM 12000	REF	
4	93727679	INSTL-KIT DS3 -DOM III 12000	1	
5	72042097	LEVEL INDICATOR LEVEL	1	4
6	72063066	WASHER 1.00 FLAT HI STR	2	4
7	72063286	WASHER-FLAT 1.00 H ASTM F436 Z-CUT	6	4
8	72601816	CAP SCR 1.00- 8X 4.00 SH A574	4	4
9	72602151	CAP SCR 1.00- 8X 2.50 SH GR8	4	4
REV. B				

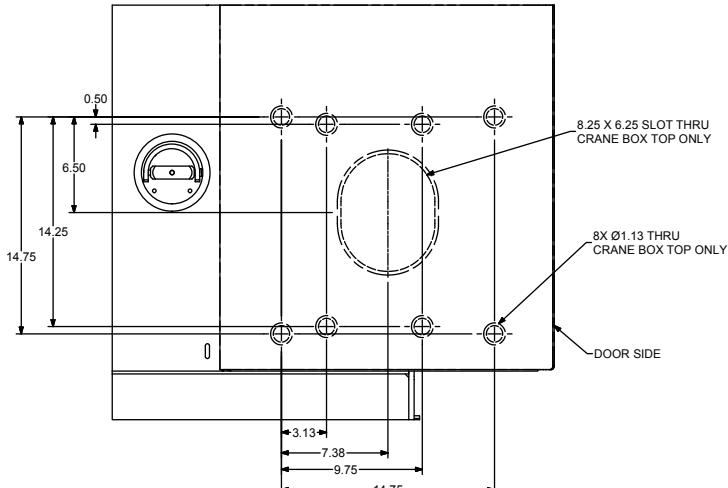
NOTES:

1. LEVEL INDICATOR TO BE INSTALLED PARALLEL TO DOOR REINFORCEMENTS
2. THE 3.00" BOLTS SUPPLIED ARE FOR USE ON BODIES WITH A CRANE BOX TOP PLATE THICKNESS OF 7/8" TO 1.00" ONLY. DETERMINE THE CRANE BOX TOP PLATE THICKNESS PRIOR TO MOUNTING. IF DIFFERENT LENGTH BOLTS ARE REQUIRED, THEY MUST BE 1-8, GRADE 8, ZINC COATED, OF PROPER LENGTH. FAILURE TO USE PROPER LENGTH BOLTS MAY CAUSE THE BOLTS UNDER THE CRANE ROTATION BEARING TO BOTTOM OUT DURING TIGHTENING. ENSURE A MINIMUM OF 1-1/2" THREAD ENGAGEMENT.

12000 Crane Installation Kit (99906227)



BOTTOM VIEW



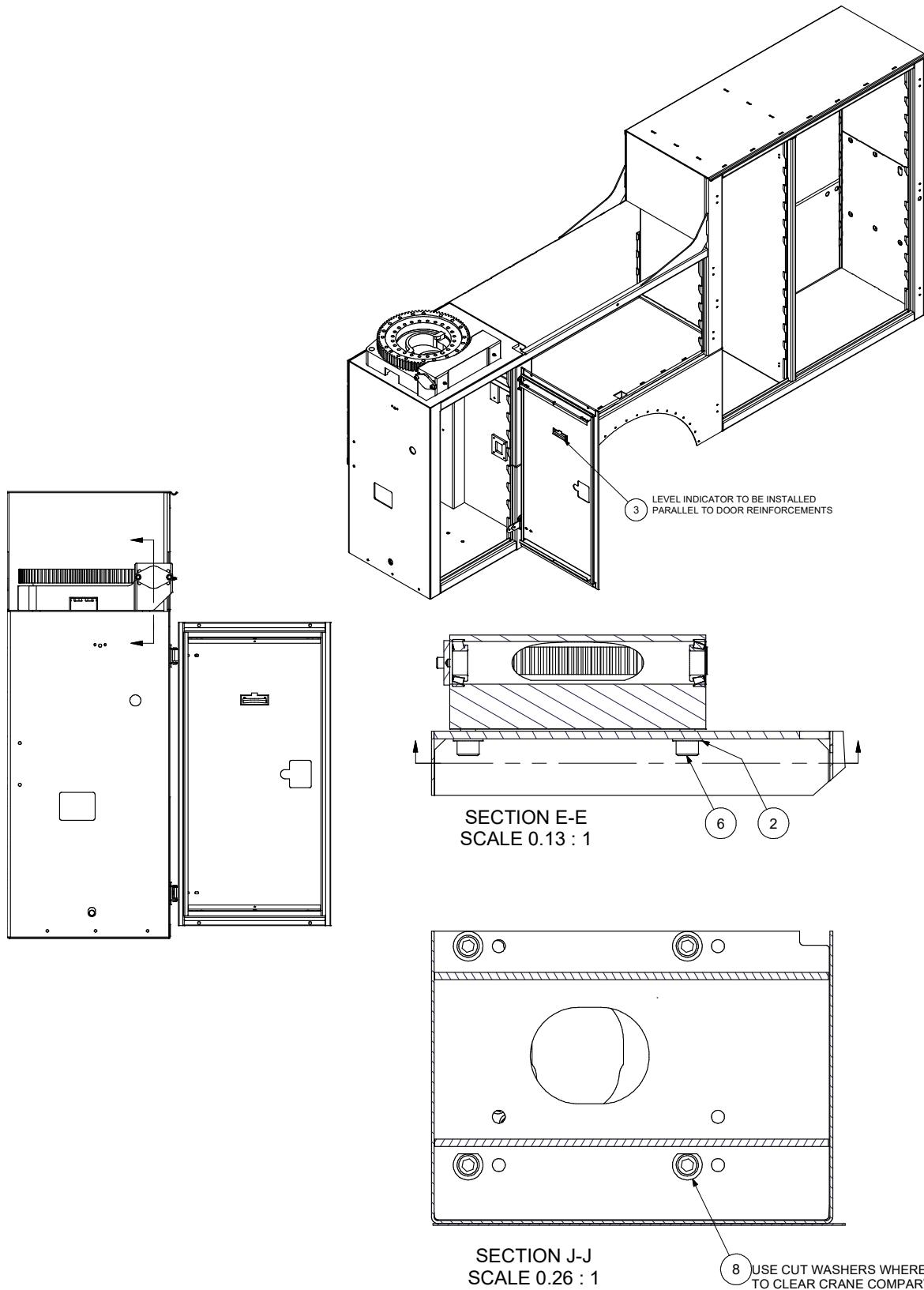
TOP VIEW

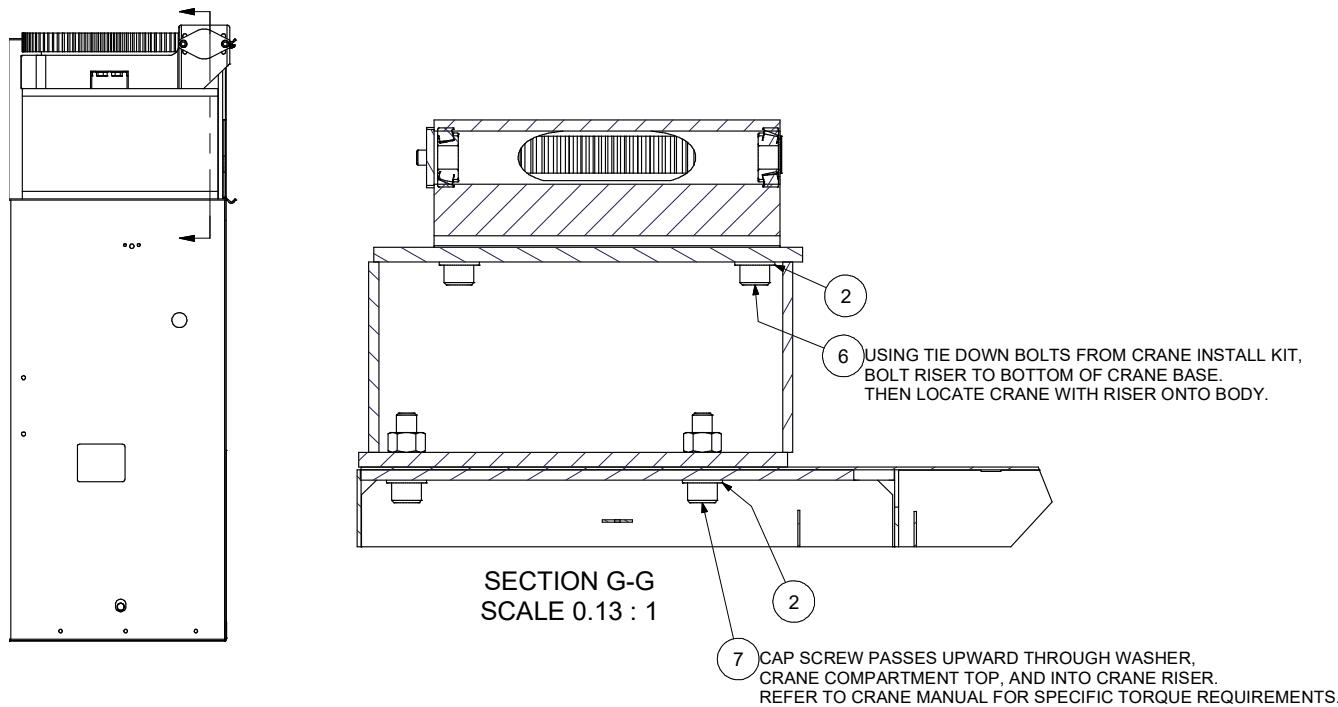
99906227 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	BODY	DOM 3	REF
2.	CRANE	CRANE ASM 12000	REF
3.	DOOR	DOOR-WLDMT	REF
4.	72042097	LEVEL INDICATOR	1
5.	72063066	WASHER 1.00 FLAT HI STR	2
6.	72063286	WASHER-FLAT 1.00 H ASTM F436 Z-CUT	6
7.	72601748	CAP SCR 1.00- 8X 3.00 SH GR8	8
REV. A			

NOTES:

1. LEVEL INDICATOR TO BE INSTALLED PARALLEL TO DOOR REINFORCEMENTS.
2. THE 3.00" BOLTS SUPPLIED ARE FOR USE ON BODIES WITH A CRANE BOX TOP PLATE THICKNESS OF 7/8" TO 1.00" ONLY. DETERMINE THE CRANE BOX TOP PLATE THICKNESS PRIOR TO MOUNTING. IF DIFFERENT LENGTH BOLTS ARE REQUIRED, THEY MUST BE 1-8, GRADE 8, ZINC COATED, OF PROPER LENGTH. FAILURE TO USE PROPER LENGTH BOLTS MAY CAUSE THE BOLTS UNDER THE CRANE ROTATION BEARING TO BOTTOM OUT DURING TIGHTENING. ENSURE A MINIMUM OF 1-1/2" THREAD ENGAGEMENT.

6000-7500 22' Crane Installation Kit (99905066)

99905066-1

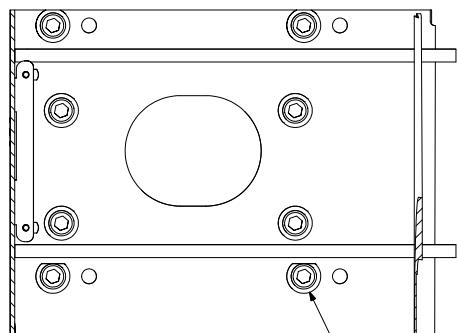
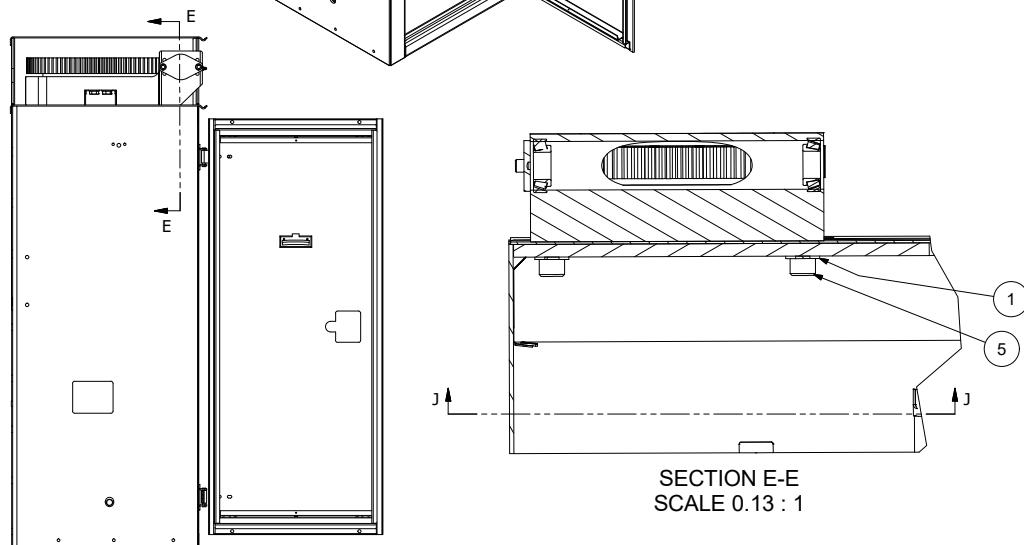
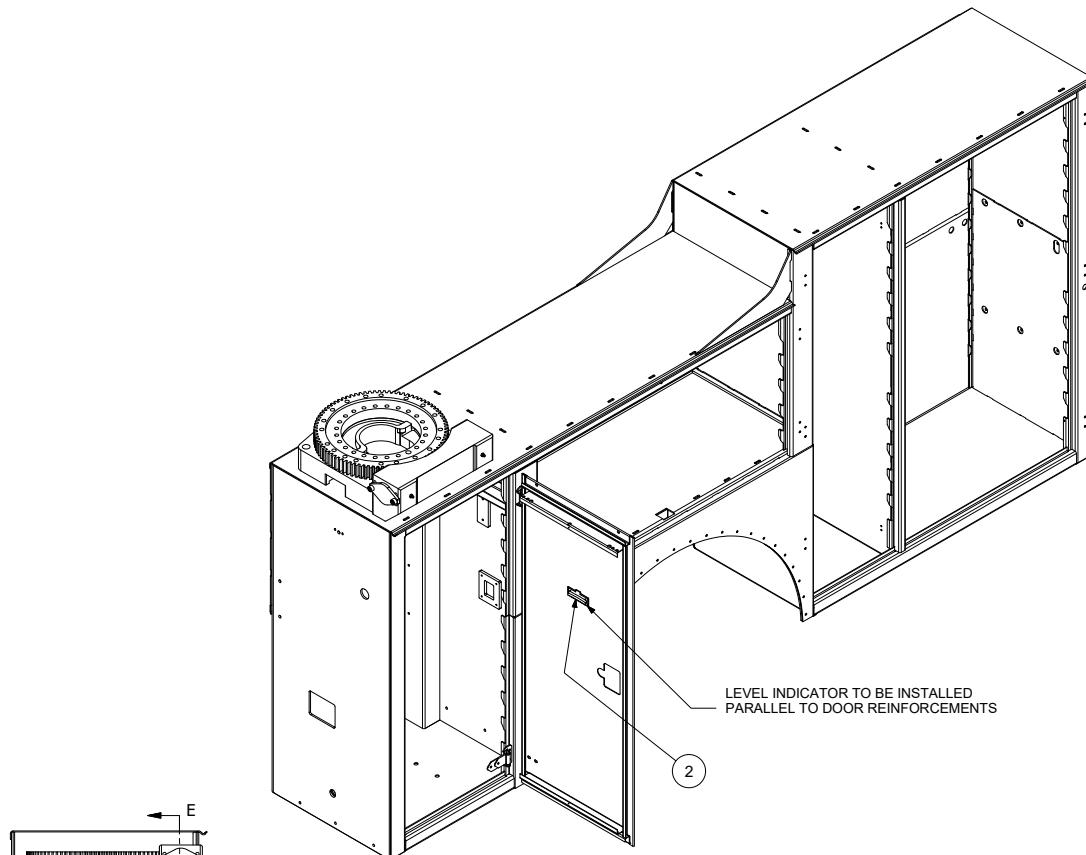
ITEM NO.	PART NO	DESCRIPTION	QTY
1.	BODY	DOM S3	REF
2.	72063066	WASHER 1.00 FLAT HI STR	AR
3.	72042097	LEVEL INDICATOR LEVEL	1
4.	52720014	RISER-6025 CRANE BASE 11in DOM 2	REF
5.	93713668	INSTL-KIT SERIES III 7500-8600S	1
6.	72602151	CAP SCR 1.00- 8X 2.50 SH PLAIN	AR
7.	72602152	CAP SCR 1.00- 8X 3.50 SH PLAIN	AR
8.	72063286	WASHER-FLAT 1.00 H ASTM F436 Z-CUT	AR

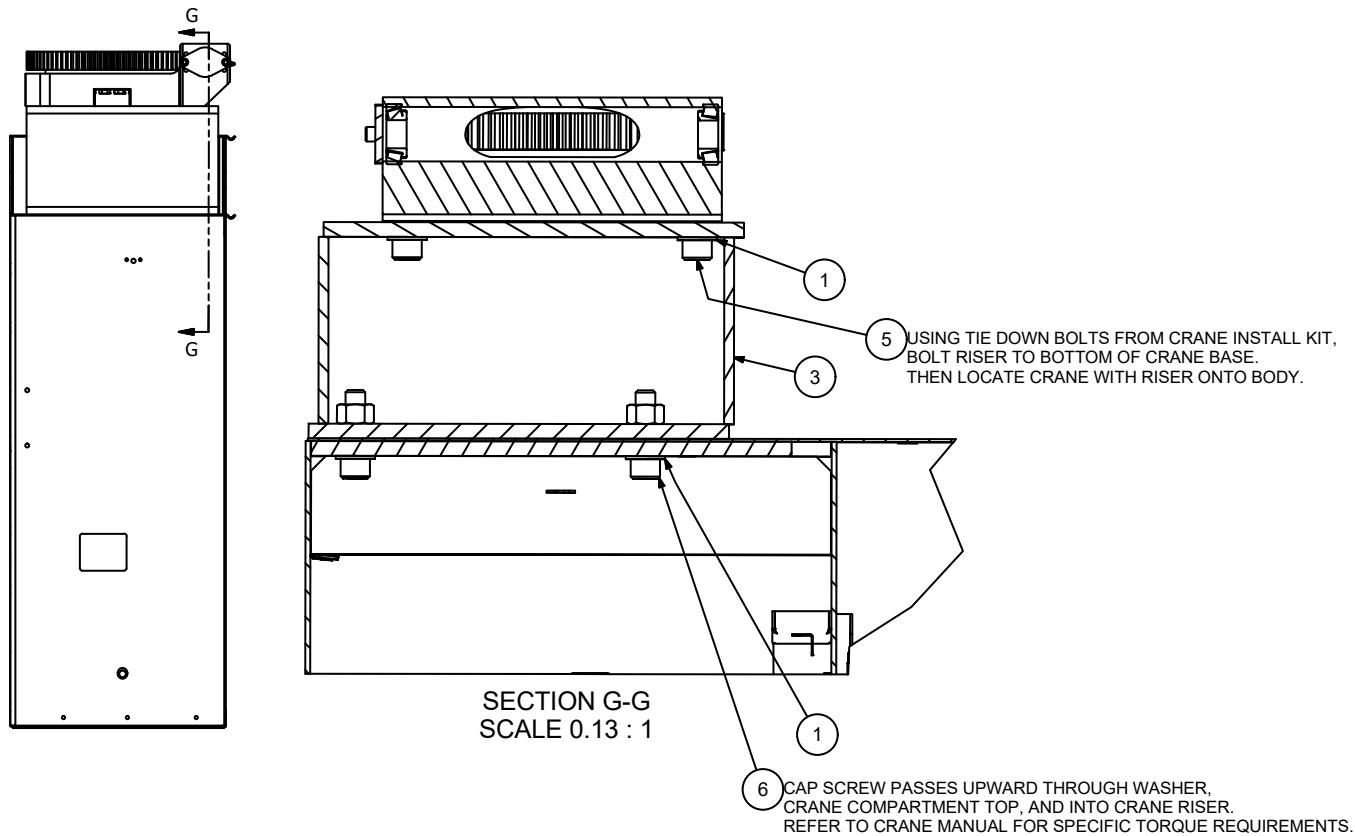
REV. E

NOTE:

THE 2.5" BOLTS SUPPLIED ARE PART OF THE CRANE INSTALLATION KIT. DETERMINE THE CRANE BOX TOP PLATE THICKNESS PRIOR TO MOUNTING. IF DIFFERENT LENGTH BOLTS ARE REQUIRED, THEY MUST BE 1-8, GRADE 8, ZINC COATED, OF PROPER LENGTH. FAILURE TO USE PROPER LENGTH BOLTS MAY CAUSE THE BOLTS UNDER THE CRANE SWING BEARING TO BOTTOM OUT BEFORE TORQUING. INSURE A MINIMUM OF 1-1/2" THREAD ENGAGEMENT.

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8600 - 10000 Crane Installation Kit (99905067)

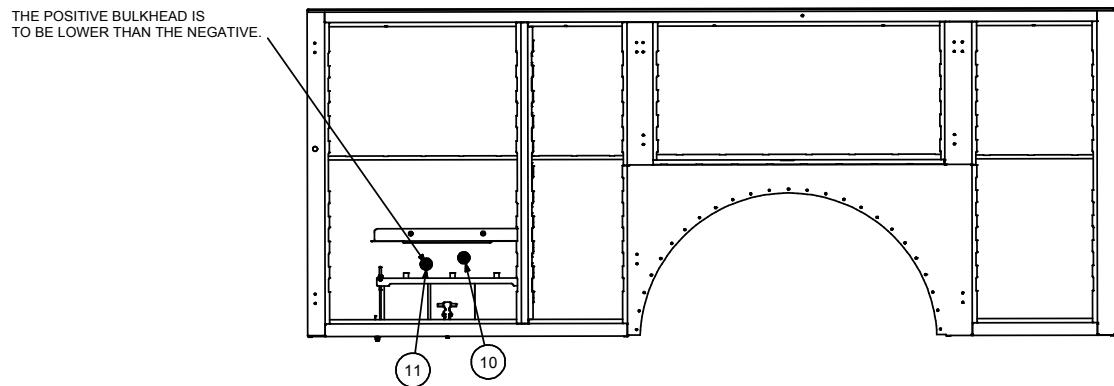
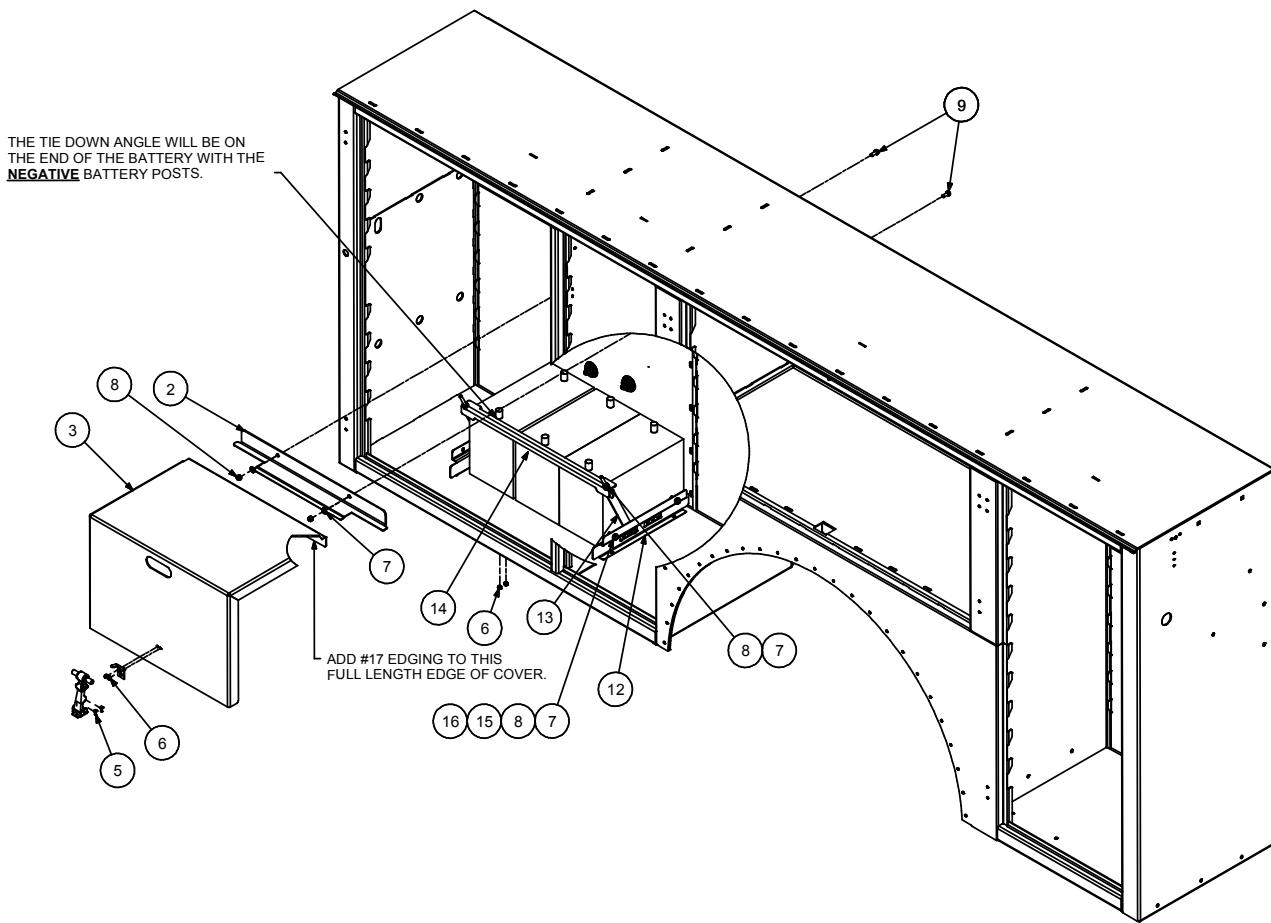
99905067-1

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	72063066	WASHER 1.00 FLAT HI STR	AR
2	72042097	LEVEL INDICATOR LEVEL	1
3	52720014	RISER-6025 CRANE BASE 11in DOM 2	REF
4	93713669	INSTL-KIT DS3 -DOM 2 8600S-10000	1
5	72602151	CAP SCR 1.00- 8X 2.50 SH PLAIN	AR
6	72602152	CAP SCR 1.00- 8X 3.50 SH PLAIN	AR
7	72063286	WASHER-FLAT 1.00 H ASTM F436 Z-CUT	AR
REV. H CN963			

NOTES:

THE 2.5" BOLTS SUPPLIED ARE PART OF THE CRANE INSTALLATION KIT. DETERMINE THE CRANE BOX TOP PLATE THICKNESS PRIOR TO MOUNTING. IF DIFFERENT LENGTH BOLTS ARE REQUIRED, THEY MUST BE 1-8, GRADE 8, ZINC COATED, OF PROPER LENGTH. FAILURE TO USE PROPER LENGTH BOLTS MAY CAUSE THE BOLTS UNDER THE CRANE SWING BEARING TO BOTTOM OUT BEFORE TORQUING. INSURE A MINIMUM OF 1-1/2" THREAD ENGAGEMENT.

Battery Relocation, Cover Installation (99905826)



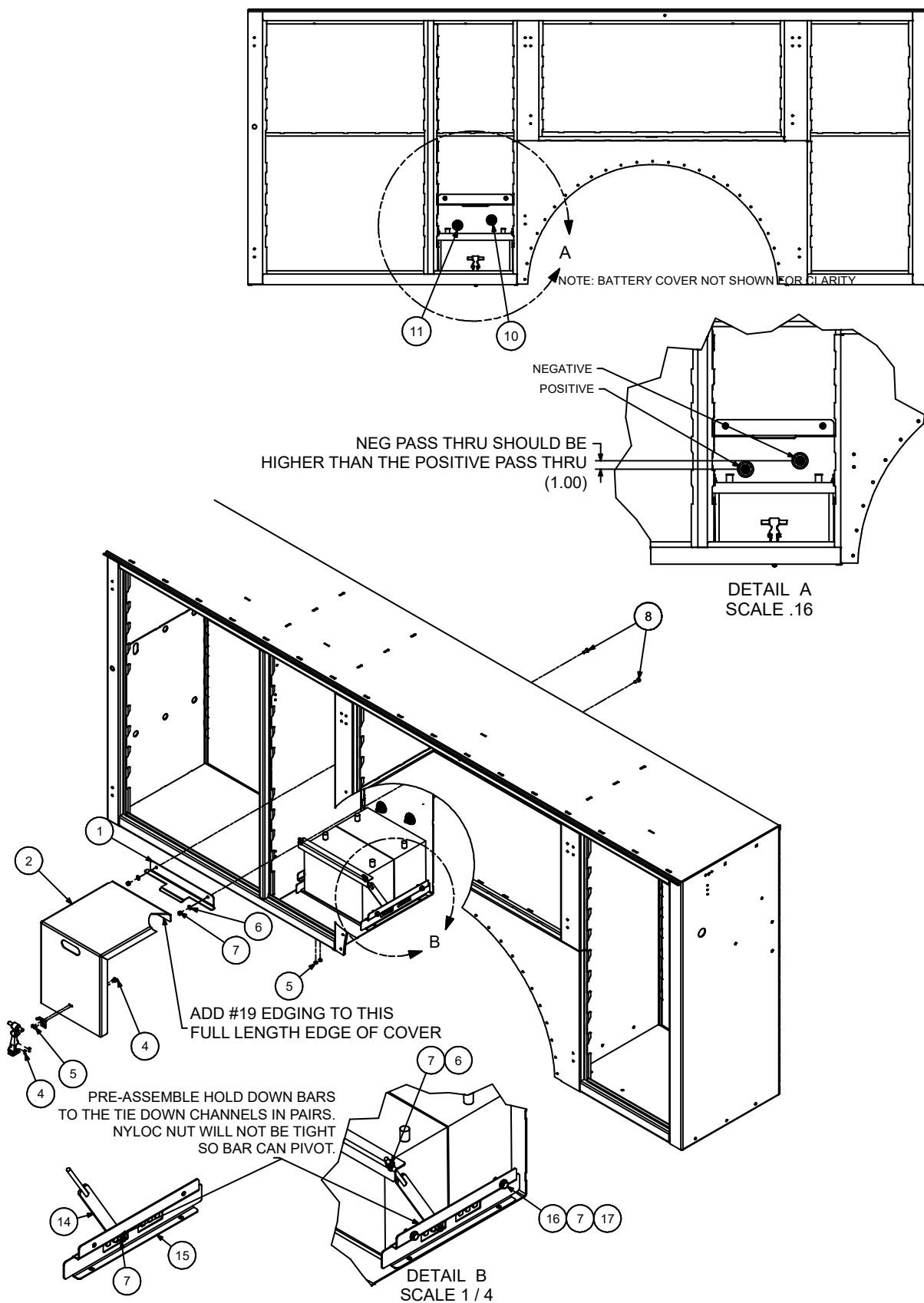
NOTE:
BATTERY COVER NOT SHOWN FOR CLARITY.

99905826 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	51721742	KIT-HRDW BATTERY COVER DOM COMPARTMENT		1
2.	60142675	DS3 -BRKT 3 BATTERY COVER DOM COMPT		1
3.	60142674	DS3 -COVER-3 BATTERY DOM COMPT		1
4.	70039108	LATCH-RUBBER T-HANDLE	1	1
5.	72601940	SCR-MACH #10-24X .50 BTNHD ZC	1	4
6.	72062106	NUT 10-24 HEX NYLOCK	1	4
7.	72063002	WASHER .31 FLAT	1	10
8.	72062109	NUT .31-18 HEX NYLOCK	1	10
9.	72060023	CAP SCR .31-18X .75 HH GR5 Z	1	2
10.	77041774	STUD-BULKHEAD PASS THRU 3/8" BLACK		REF
11.	77041773	STUD-BULKHEAD PASS THRU 3/8" RED		REF
12.	60143170	BRACKET-BATTERY HOLD DOWN		2
13.	52726405	BAR-BATTERY HOLD DOWN		2
14.	60143171	ANGLE-BATTERY HOLD DOWN		1
15.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z	1	4
16.	76392598	WASHER-BONDED PLTD .31	1	2
17.	89392440	WEATHERSTRIP .06X .56 TRIM EDGE		3

REV. B

Battery Relocation & Cover Installation (99905060)

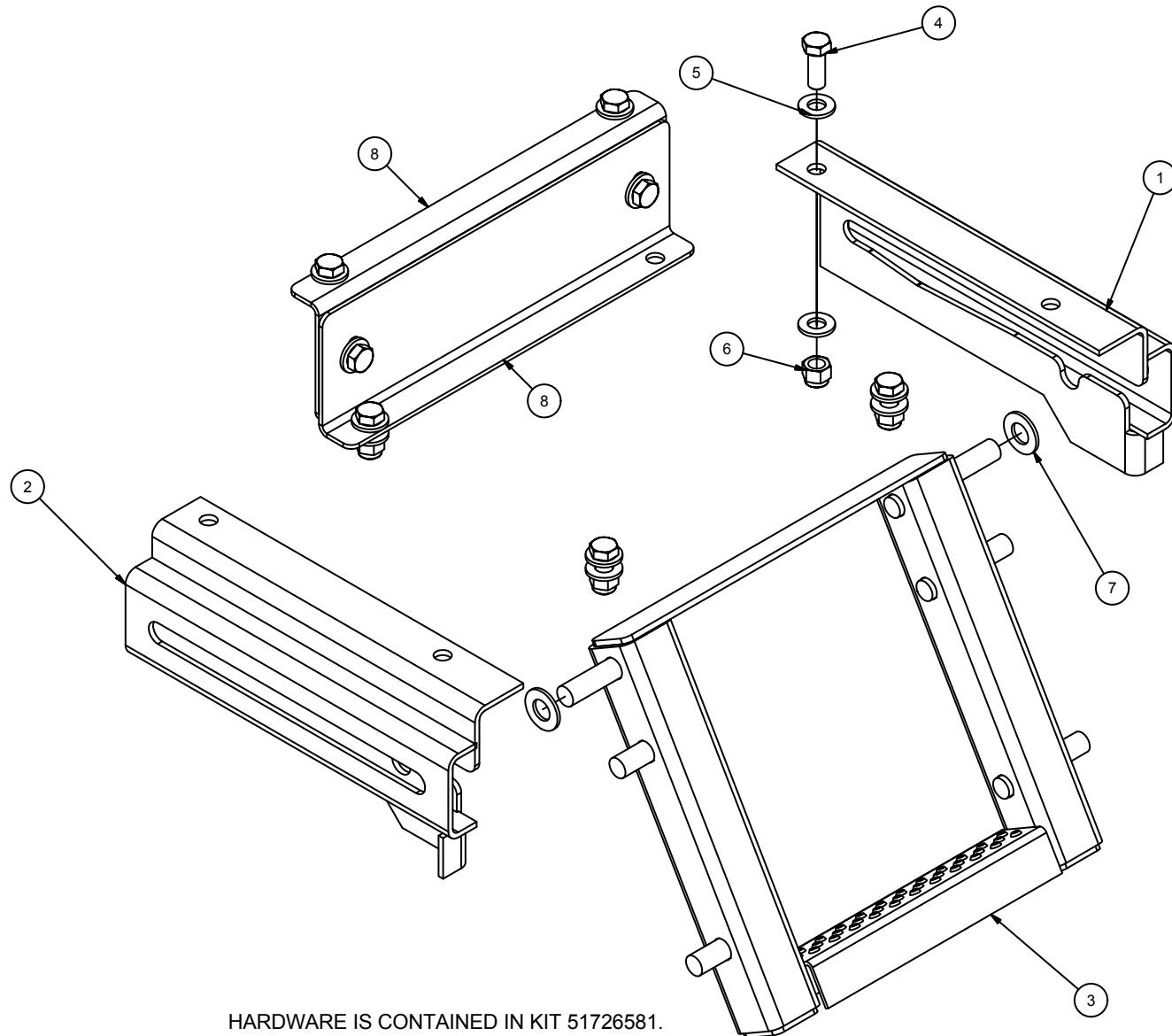


99905060 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60136427	DS3 -BRKT BATTERY COVER MNT DOM COMPARTMENT	1
2.	60136426	DS3 -COVER-BATTERY DOM COMPARTMENT	1
3.	70039108	LATCH-RUBBER T-HANDLE	1
4.	72601940	SCR-MACH #10-24X .50 BTNHD ZC	4
5.	72062106	NUT 10-24 HEX NYLOCK	4
6.	72063002	WASHER .31 FLAT	12
7.	72062109	NUT .31-18 HEX NYLOCK	14
8.	72060023	CAP SCR .31-18X .75 HH GR5 Z	2
9.	99904986	DS3 -SDPK DOM2-11 LH STD	1
10.	77041774	STUD-BULKHEAD PASS THRU 3/8" BLACK	REF
11.	77041773	STUD-BULKHEAD PASS THRU 3/8" RED	REF
12.	60143167	MAT-RUBBER 14.25 X 14.25	1
13.	60143168	ANGLE-BATTERY HOLD DOWN	2
14.	52726405	BAR-BATTERY HOLD DOWN	4
15.	60143170	BRACKET-BATTERY HOLD DOWN	2
16.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z	4
17.	76392598	WASHER-BONDED .31 PLTD	2
18.	51721742	KIT-HRDW BATTERY COVER DOM COMPRTMNT	1
19.	89392440	WEATHERSTRIP .06X .56 TRIM EDGE	2

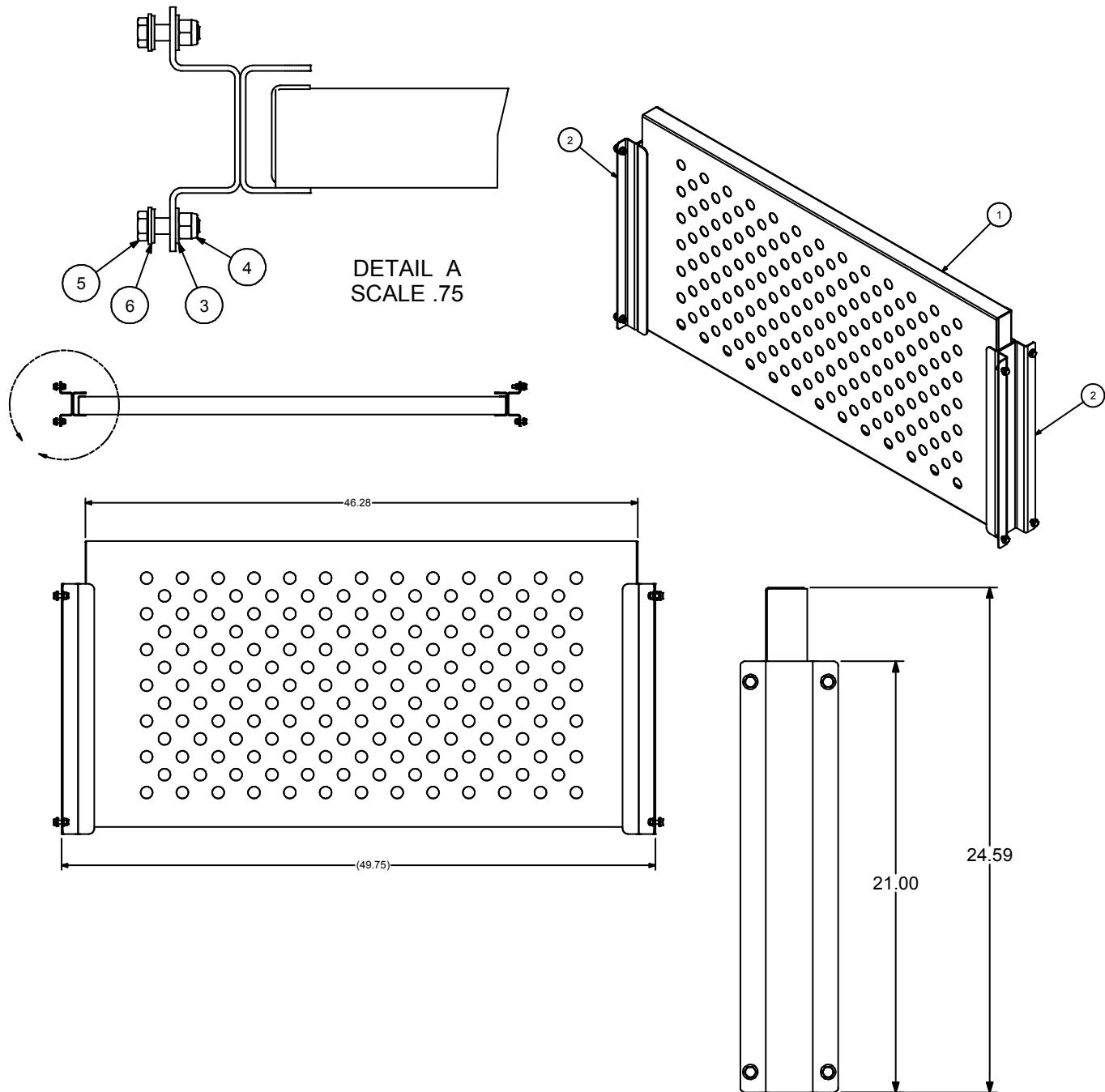
REV. E CN967

Ladder Assembly (52723864)



52723864 PARTS LIST

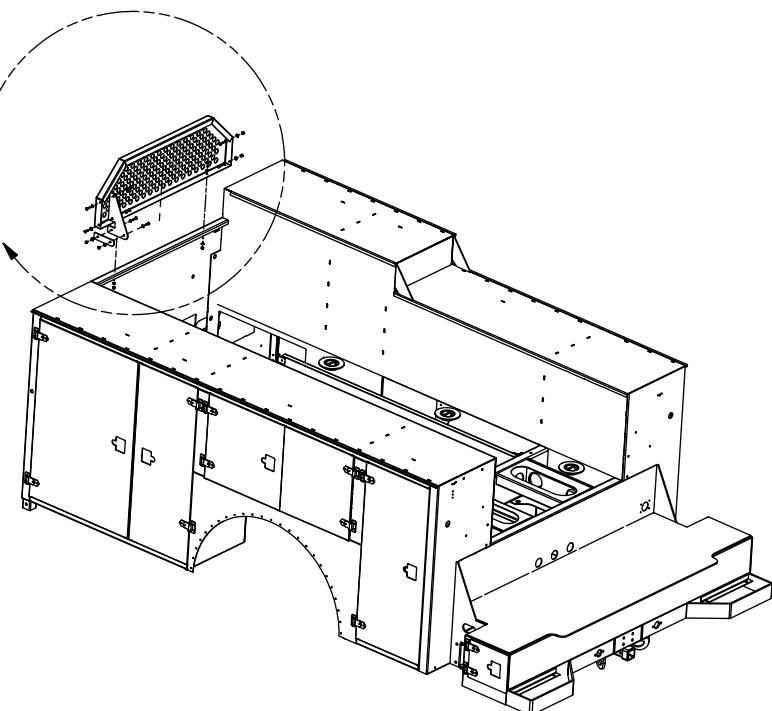
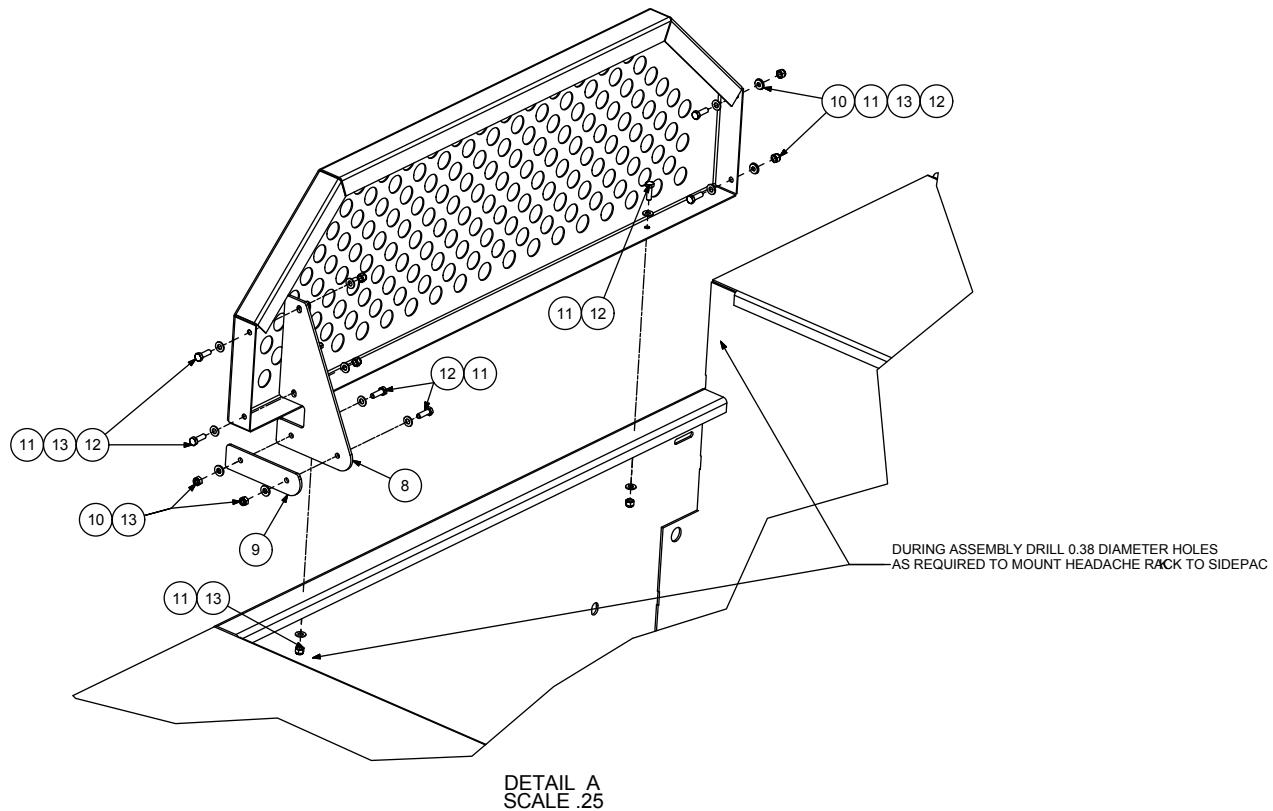
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52723863	DS3 -BRACKET STEP WELDMENT RH	1
2.	52723862	DS3 -BRACKET STEP WELDMENT LH	1
3.	52723861	DS3 -LADDER-WELDMENT-10"	1
4.	72060046	CAP SCR .38-16X 1.00 HH GR5 Z	8
5.	72063003	WASHER .38 FLAT	16
6.	72062103	NUT .38-16 HEX NYLOCK	8
7.	72063303	WASHER-FLAT .50ID X 1.00OD NYLON	2
8.	60143488	SUPPORT-STEP DOM LADDER	2
REV. E CN431			

Removable Gate (51712986)

51712986 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51712987	GATE-WLDMT REMOVABLE (MECH)	1
2.	52725530	BRACKET-WLDMT REMOVABLE GATE	2
3.	72063002	WASHER .31 FLAT	8
4.	72062109	NUT .31-18 HEX NYLOCK	8
5.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z	8
6.	76392598	WASHER-BONDED PLTD .31	8
REV. INITIAL RELEASE			

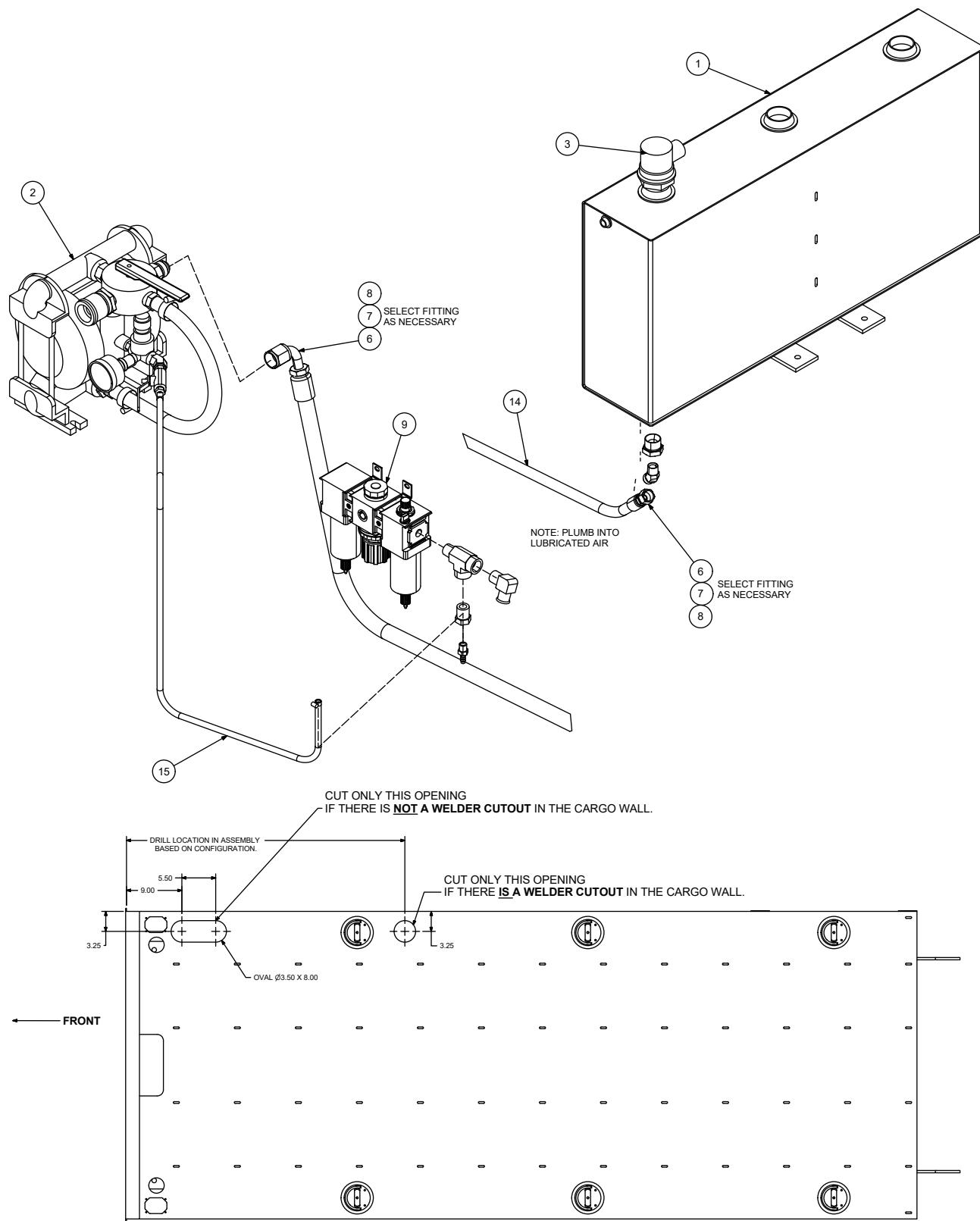
Headache Rack (99905361)



99905361 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51724470	HEADACHE RACK KIT-DOM STD-STD	REF
2.	51724471	HEADACHE RACK KIT-DOM STD-L/RSD	REF
3.	51724472	HEADACHE RACK KIT-DOM LRSD-RRSD	REF
4.	51718798	KIT HRDW DOM HEADACHE RACK	REF
5.	51724110	KIT HRDW DOM HEADACHE RACK STD-RSD	REF
6.	51724111	KIT HRDW DOM HEADACHE RACK RSD-RSD	REF
7.	60140879	HEADACHE RACK BODY-BOLT ON 1PC	1
8.	60139054	BRKT-HEADACHE RACK	1
9.	60139055	SPACER-HEADACHE RACK	1
10.	76392598	WASHER-BONDED PLTD .31	4
11.	72063002	WASHER .31 FLAT	12
12.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z	8
13.	72062109	NUT .31-18 HEX NYLOCK	8

REV. A

-DWG-PLUMBING/INSTALL KIT SALVAGE (99905243)

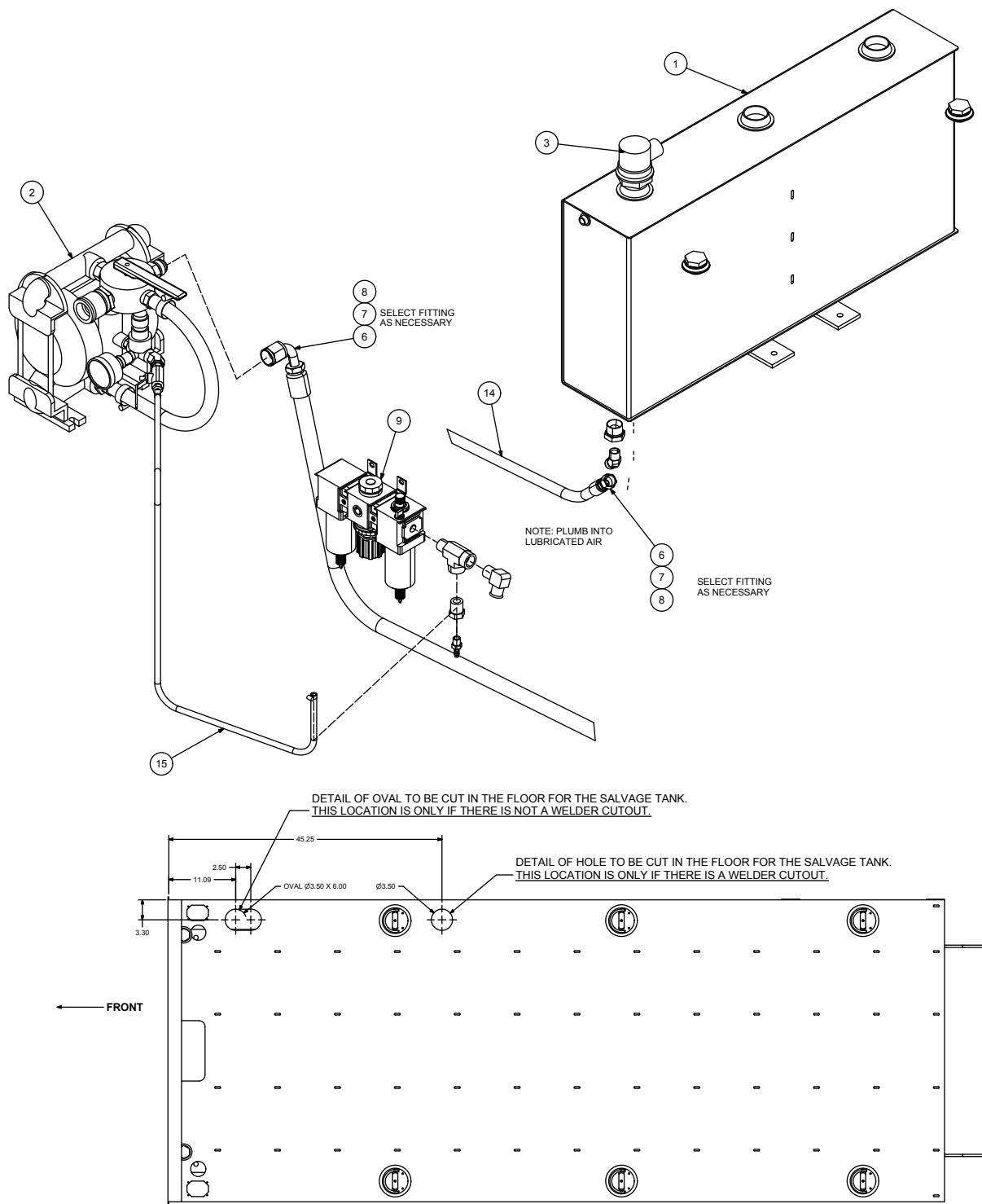
MATCH DRILL MOUNTING HOLE(S) DURING ASSEMBLY

99905243 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	72661599	LATCH ASM-3PT COMPRESSION (BLACK)	A/R
2	VARIOUS	ROD-DOOR	A/R
3	72060833	SCR-THRD.CUT .31-18X.75 HWH-1	10
4	72601590	SCR-MACH .31-18X 1.00 BTNHD HEX SS	1
5	72062314	WASHER-BONDED .31 SS	1
6	72062109	NUT .31-18 HEX NYLOCK	A/R
7	89396991	FENDER RUBBER-DOM 4 SII 19'	2
7	89396893	FENDER RUBBER-DOM 4 SII 14'	2
7	70034576	WHEEL WELL TRIM DOM 2 & 3	2
7	70034575	WHEEL WELL TRIM DOM 1 & DSC	2
8	72601652	SCR-MACH .25-20X .75TRHTORXSS	10
9	70034366	PLUG-PLSTC BUTTON BP-1-1/8	A/R
10	60350056	TREAD-SHUR STEP 12"X 21 in.	2
11	89399101	WEATHERSTRIP- .75X.71 73212HATS	A/R
12	89396626	EDGING-PLASTIC BLK	A/R
13	60116698	DRIP TRAY-CRANE COMPT DOM1, DOM2, & DSC	1
14	60129777	DRIP TRAY-CRANE COMPT DOM4 SII	1
15	73050188	SPRING-PNEUMATIC 40 3in STR W-OC DYN	A/R
16	70143791	BALL STUD-PNEU.SPRING	A/R
17	60140037	STEP BUMPER-PUNCHED SERRATED LH	1
18	60144388	STEP-7.00WX 1.50DX 22.25 BUMPER RH	1
19	72062194	NUT-SS .25-20 NYLOC	10
20	72063183	WASHER-FLAT .25 W MS811 18-8 SS	10

REV. F CN1152

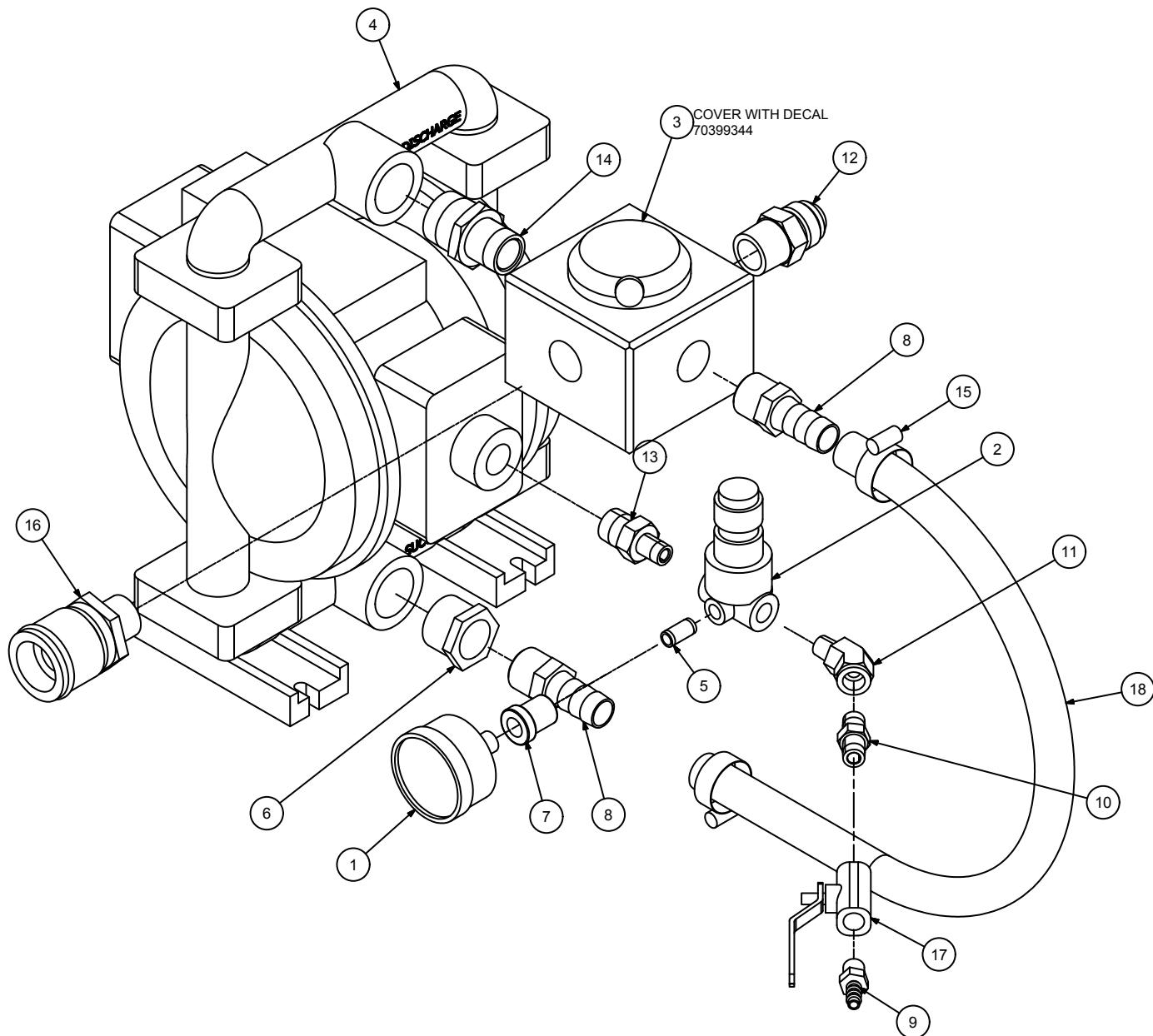
Salvage Installation Kit (99905243)



99905243 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	REF	TANK-WLDMT	1
2.	REF	PUMP ASM SALVAGE	1
3.	72532436	FAST FILL-VENT (ZV10)	1
4.	72531836	REDUCER BUSH-STL 1.25-.75	1
5.	72533054	ELBOW-MPT/45/M JIC .75 12	1
6.	72532976	HOSE FTG-TYPE F 12 .75 PARK	A/R
7.	72533378	HOSE FTG-TYPE J 12 .75 PARK	A/R
8.	72533445	HOSE FTG-TYPE Z 12 .75 PARK	A/R
9.	REF	FILTER-REGULATOR-LUBRICATOR	1
10.	72531991	TEE-STREET STL .50	1
11.	72533592	NIPPLE-BARB BRS .50MPT/90/.75 (PART OF FRL)	1
12.	72531830	REDUCER BUSH-STL .50-.25	1
13.	72053459	NIPPLE-BARB BRS .25MPT .25	1
14.	89393634	HOSE-HYD .75 100R4 881-12 PAR	A/R
15.	89392146	HOSE-GP .25 X 250 WP GRAY 801-4	A/R
16.	72066452	CLAMP-HOSE .25-.62 SAE 4 SS	2
REV. B			

SIZE	TANK WELDMENT	PUMP ASSEMBLY	SALVAGE KIT NO.	INSTALLATION KIT NO.
CLAMP-HOSE .25-.62 SAE 4 SS	52724128	51721592	51724207	51713779
60 GALLON TOP DECK WITH WELDER	52724130	51721592	51724208	51713779
35 GALLON TOP DECK WITHOUT WELDER	52724128	51721592	51724209	51713779
35 GALLON TOP DECK WITHOUT WELDER	52724130	51721592	51724210	51713779
60 GALLON TOP DECK WITHOUT WELDER	52724130	51721592	51724210	51713779

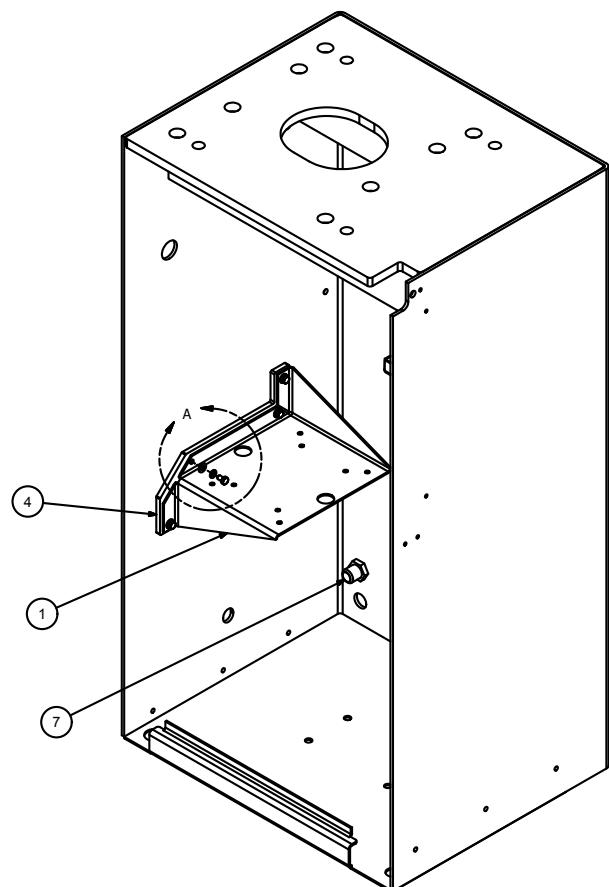
Salvage Pump Assembly (51721592)

51721592 PARTS LIST

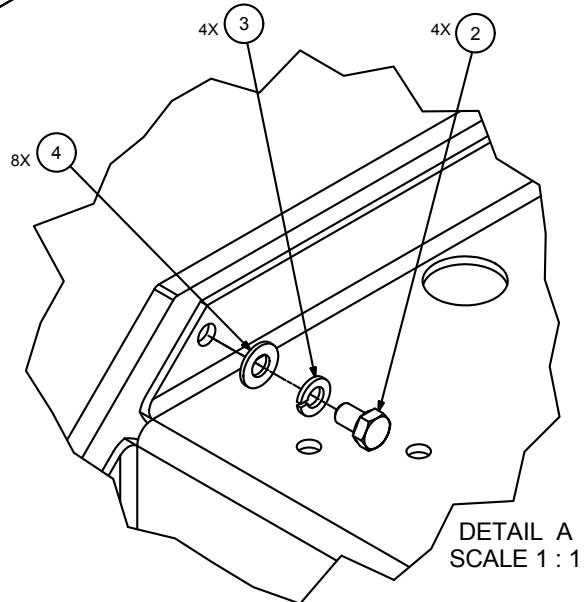
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70048015	GAUGE-PRESS AIR 300 CNTR MNT	1
2.	70048059	REGULATOR-AIR FIXED ARO CQ208-100	1
3.	70732360	VALVE-4 WAY .75 INCH	1
4.	70734343	PUMP-DIAPHRAGM 1.00in METALLIC	1
5.	72053000	NIPPLE-PIPE BLK .12X CLOSE	1
6.	72053376	REDUCER BUSH-BLK 1.00- .75	1
7.	72053431	COUPLING-RED BLK .25 - .12	1
8.	72053458	NIPPLE-BARB BRS .75MPT .75	2
9.	72053459	NIPPLE-BARB BRS .25MPT .25	1
10.	72053517	ADPTR-MPT/HEX/MPT .25 .25	1
11.	72053533	ELBOW-STREET STL .25 X 45 DEG	1
12.	72053676	ADPTR-MPT/M JIC .75 12	1
13.	72053724	ADPTR-MPT/HEX/MPT .50 .25	1
14.	72053727	ADPTR-MPT/HEX/MPT 1.00 .75	1
15.	72066000	CLAMP-HOSE .50-1.25 SAE 12	2
16.	72532421	FAST FILL-SOCKET (OS-2)	1
17.	73054122	VALVE-BALL .25	1
18.	89393634	HOSE-HYD .75 100R4 881-12 PAR	1

REV. B

Salvage Pump Installation (51713779)



DOM2 CRANE BOX INSTALLATION SHOWN
DOM1 INSTALLATION IS IDENTICAL



NOTES:

- 1.) WHEN INSTALLING THE PUMP SHELF IN THE LEFT HAND REAR COMPARTMENT, USE ITEMS #5 & #6 FOR THE MOUNTING HARDWARE.
- 2.) THE SALVAGE PUMP MUST BE INSTALLED AFTER THE CRANE AND THE DRIP TRAY ARE IN PLACE.
- 3.) BULKHEAD NUT TO THE OUTSIDE OF THE COMPARTMENT.
- 4.) USE RED LOCTITE WHEN INSTALLING NUT OF ITEM #7.

51713779 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60120572	BRKT-SHELF SALV RR CRN FOR YAMADA PUMP	1
2.	72060021	CAP SCR .31-18X .50 HH GR5 Z	4
3.	72063050	WASHER .31 LOCK	4
4.	72063002	WASHER .31 FLAT	8
5.	72060027	CAP SCR .31-18X 1.50 HH GR5 Z (NOT SHOWN)	4
6.	72062109	NUT .31-18 HEX NYLOC ZINC (NOT SHOWN)	4
7.	72533371	UNION-BULKHEAD JIC 12 (1 1/16-12)	1
REV. C			

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Section - 8

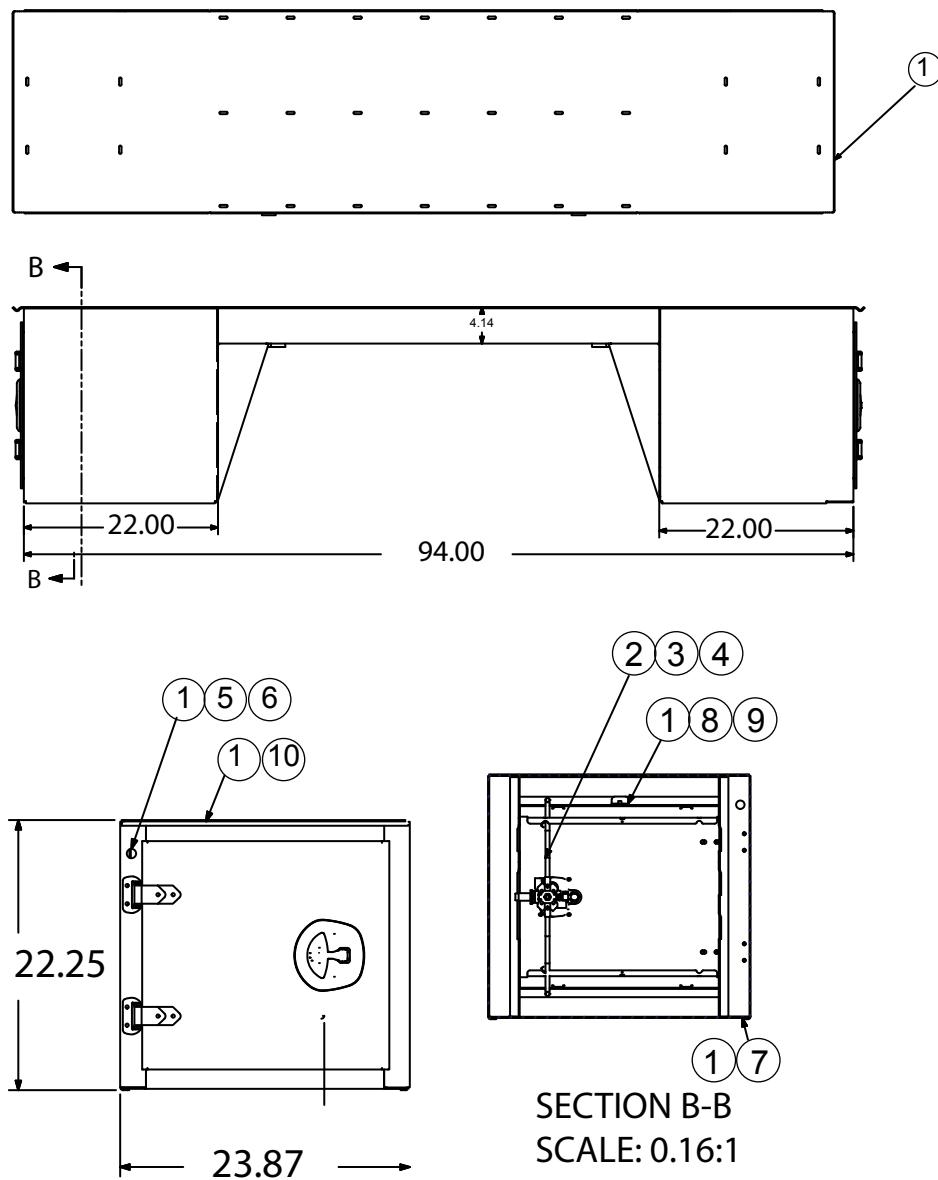
Welder Platforms

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Light Kits- Shelf & Welder Deck - Sizes & Part Numbers

SHELVING	
Shelf Size	Part No.
24"	51727559
35"	51727601
WELDER DECK (LED)	
Size	Part No.
UBTB / UBTB	51727602
LH 60" / RH UBTB	51727603
LH UBTB / RH 60"	51727604
LH 60" / RH 60"	51727605
ALUMINUM ROCK GUARDS	
Size	Part No.
1 - UBTB / 1 - 60"	51726575
2 - UBTB	51726574
2 - 60"	51727392

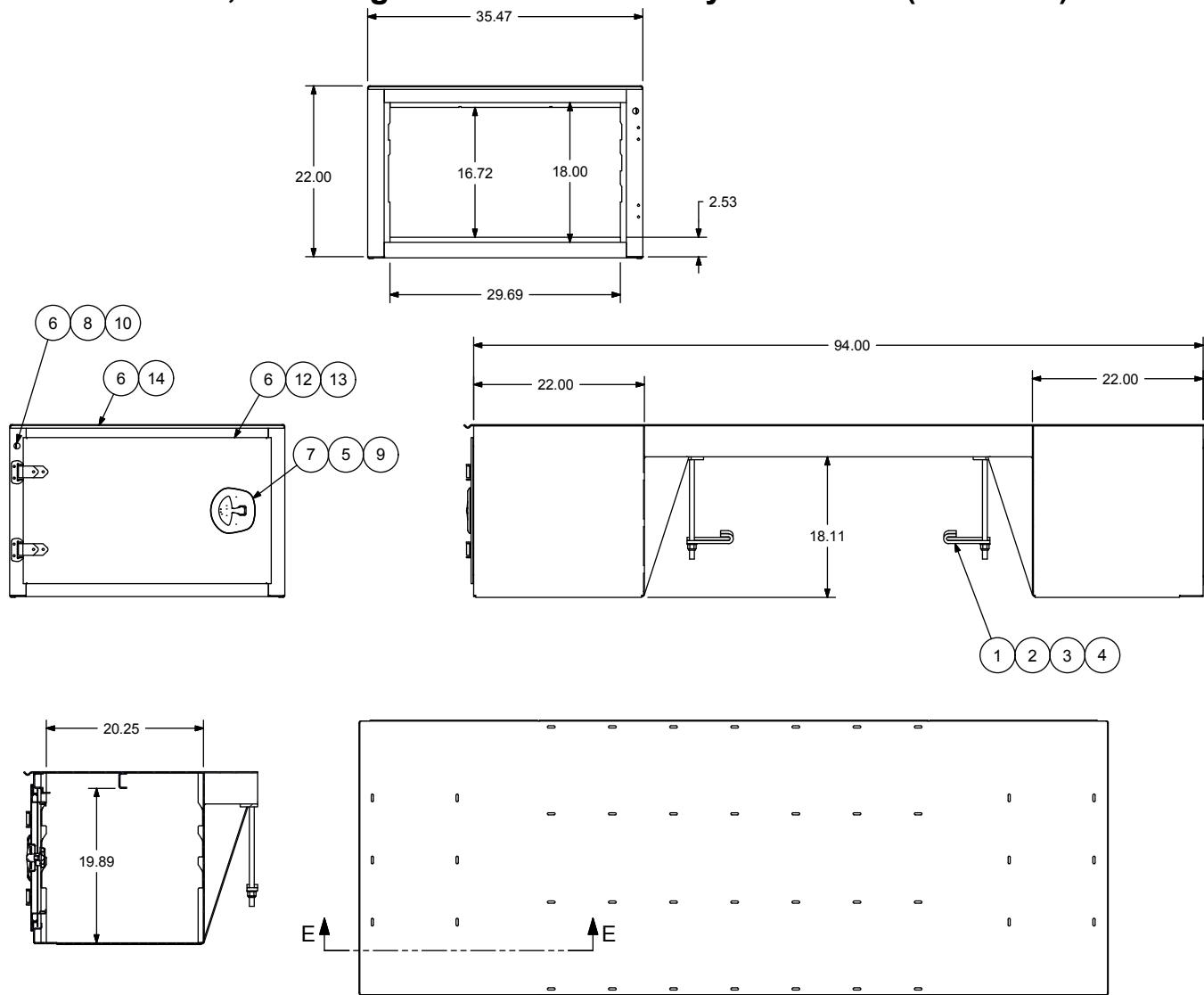
Welder Deck, 24" Long with Two Underbody Toolboxes (51720055)



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52727544	D(II)-WELDER DECK-WLDMT 24in L UBT-R UBT	1
2.	60128412	ROD-DOOR 8.12 LG W/.75" OFFSET	4
3.	72661713	LATCH ASM-3PT COMPRESSION-STAMPED	2
4.	89393637	WEATHERSTRIP-.50X.50 TRIM-LOC X202-BT	17
5.	77441431	HARNESS-WELDER DECK MARKER LIGHTS	1
6.	77040615	LIGHT-CLEARANCE AMBER LED ROUND W/GROMMEE	1
7.	70034366	PLUG-PLSTC BUTTON BP-1 1/8	4
8.	70143791	BALL STUD-PNEU SPRING 10MM	4
9.	73050188	SPRING-PNEUMATIC 40 3in STR W-OC DYN	2
10.	89396626	EDGING-PLASTIC 5/16in BLACK 250ft ROLL	5

REV. B CN843

Welder Deck, 35" Long with Two Underbody Toolboxes (51720057)

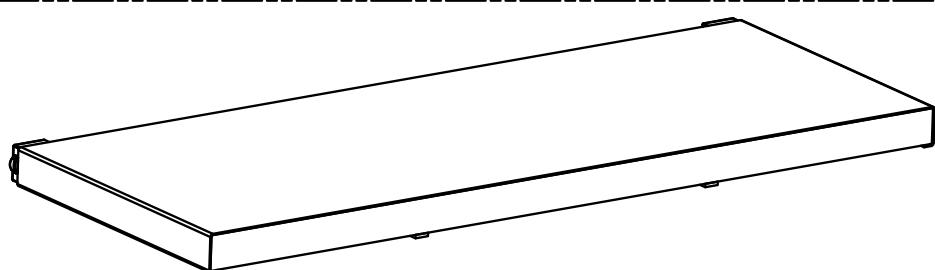
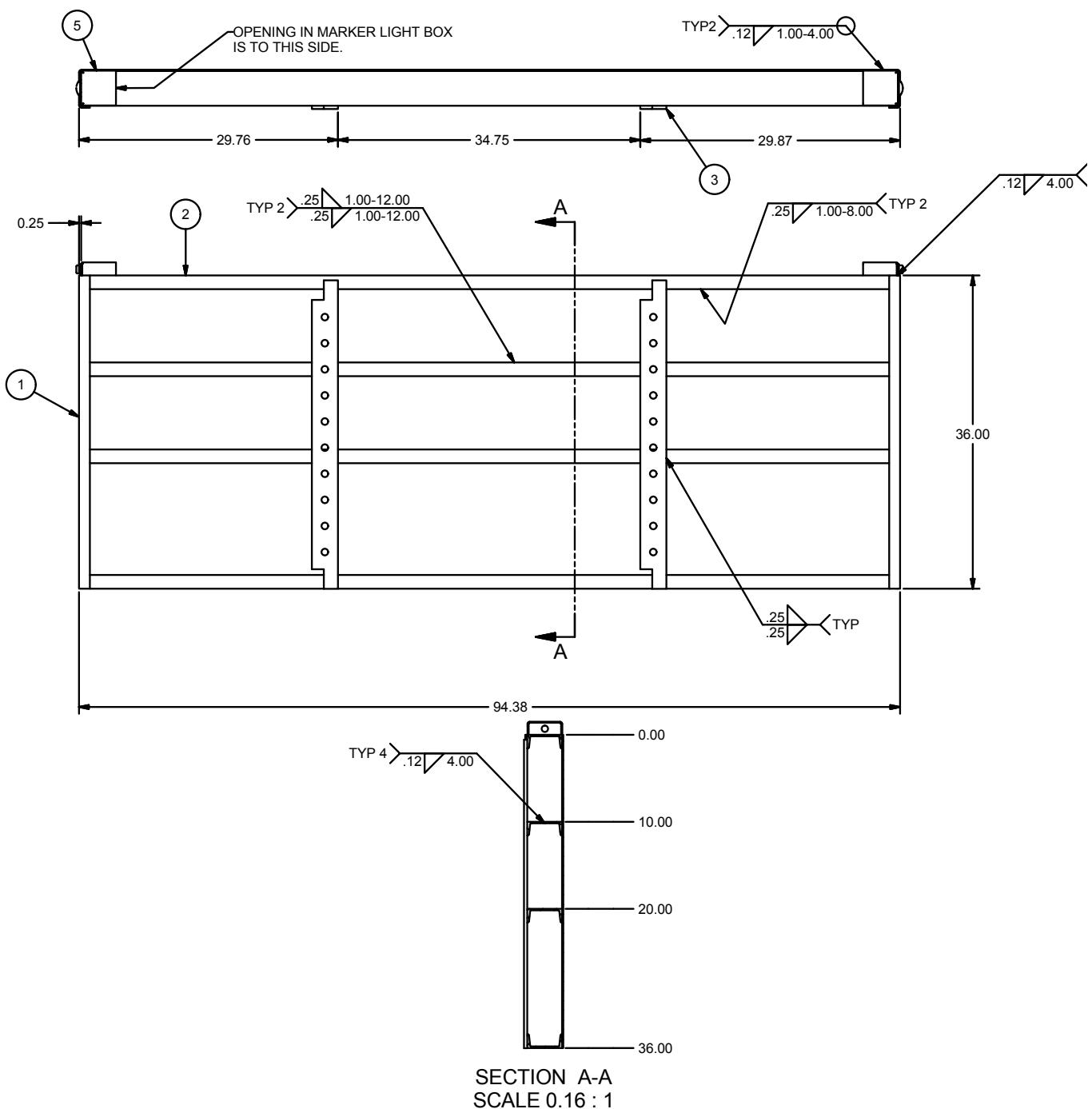


SECTION E-E
SCALE .12

PART NO.	ITEM NO.	DESCRIPTION	QTY.
1	60108981	TIE DOWN-BODY 4.00 FRAME	4
2	60109048	D-THREADED .62-11 X 14.00	4
3	72063007	WASHER .62 FLAT	8
4	72062091	NUT .62-11 HEX NYLOCK	8
5	60128412	ROD-DOOR 8.12 LG W/.75" OFFSET	4
6	52727545	D(II)-WELDER DECK-WLDMT 35in L UBT-R UBT	1
7	72661713	LATCH ASM-3PT COMPRESSION-STAMPED	2
8	77441431	HARNESS-WELDER DECK MARKER LIGHTS	1
9	77040615	LIGHT-CLEARANCE AMBER LED ROUND W/GROMME	2
10	89393637	WEATHERSTRIP-.50X.50 TRIM-LOC X202-BT	17
11	70034366	PLUG-PLSTC BUTTON BP-1 1/8	4
12	73050188	SPRING-PNEUMATIC 40 3in STR W-OC DYN	2
13	70143791	BALL STUD-PNEU SPRING 10MM	4
14	89396626	EDGING-PLASTIC 5/16in BLACK 250ft ROLL	7

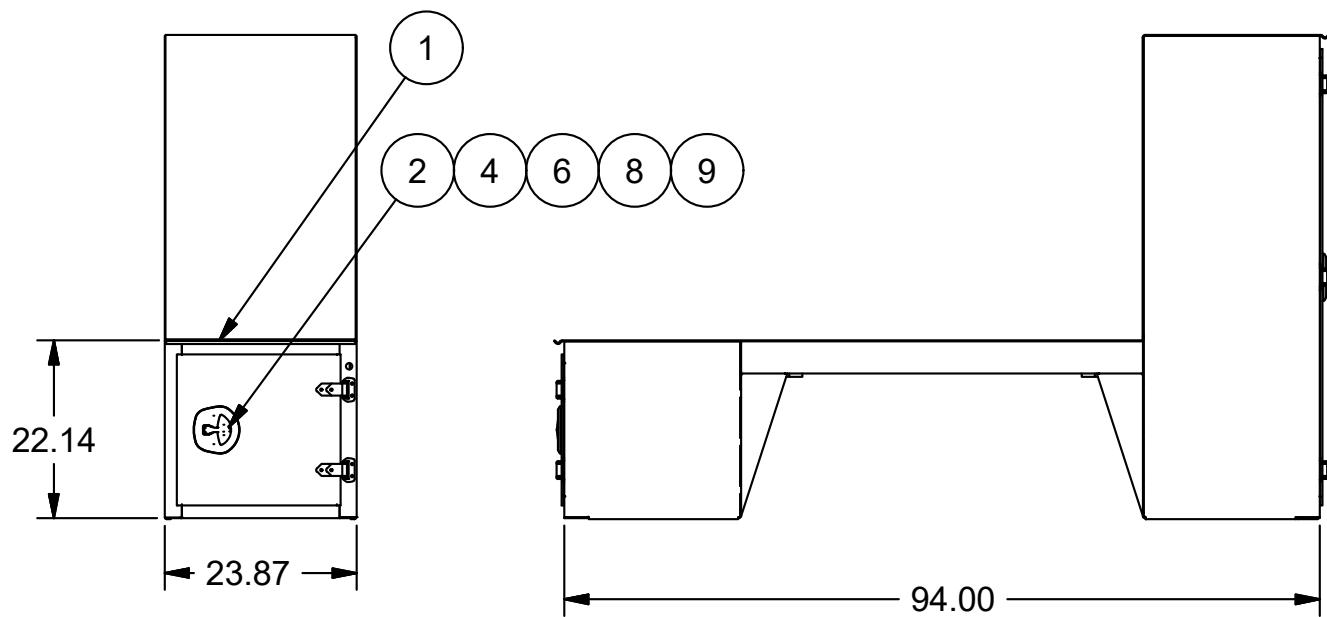
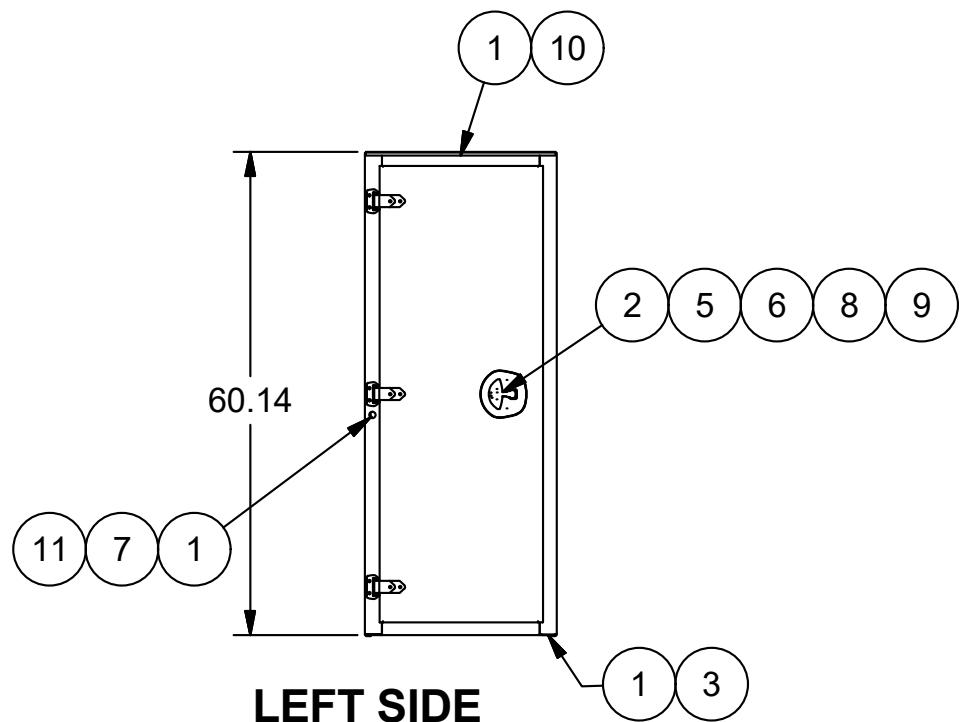
REV. C CN843

Welder Deck, 36" Long with Flat Deck (51720060)



52720060 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60129484	FLOOR-WELDER DECK 36W FLAT DECK	1
2.	60124496	CROSS MEMBER FLATBED	4
3.	60129482	MTG BAR-WLDR DECK 36in W	2
5.	60137406	BRACKET-MARKER LIGHT 3 SIDED Ø.75 HOLE	2
6.	77040569	LIGHT-CLEARANCE AMBER LED OVAL W/GROMMET	2
7.	77441431	HARNESS-WELDER DECK MARKER LIGHTS	1
REV. B			

Welder Deck, 24" Long with Tall Compartment (51719952)**RIGHT SIDE****LEFT SIDE**

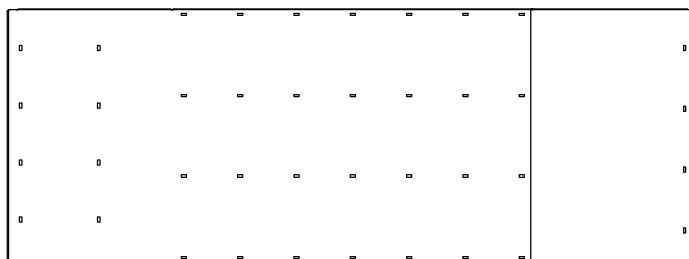
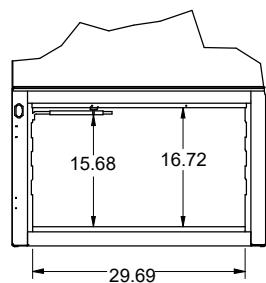
51719952 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52727543	D(II)-WELDER DECK-W D2 24in L RSD-R UBT	1
2.	72661713	LATCH ASM-3PT COMPRESSION-STAMPED	2
3.	70034366	PLUG-PLSTC BUTTON BP-1 1/8	4
4.	60128412	ROD-DOOR 8.12 LG W/.75in OFFSET	2
5.	60130297	ROD-DOOR 27.12 LG W-.75in OFFSET	2
6.	89393637	WEATHERSTRIP- .50X.50 TRIM-LOC X202-BT	20
7.	77441431	HARNESS-WELDER DECK MARKER LIGHTS	1
8.	70143791	BALL STUD-PNEU SPRING 10MM	4
9.	73050188	SPRING-PNEUMATIC 40 3in STR W-OC DYN	2
10.	89396626	EDGING-PLASTIC 5/16in BLACK 250ft ROLL	5
11.	77040615	LIGHT-CLEARANCE AMBER LED ROUND W/GROMME	2

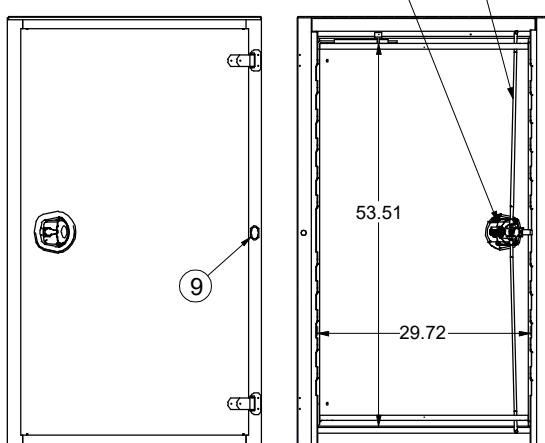
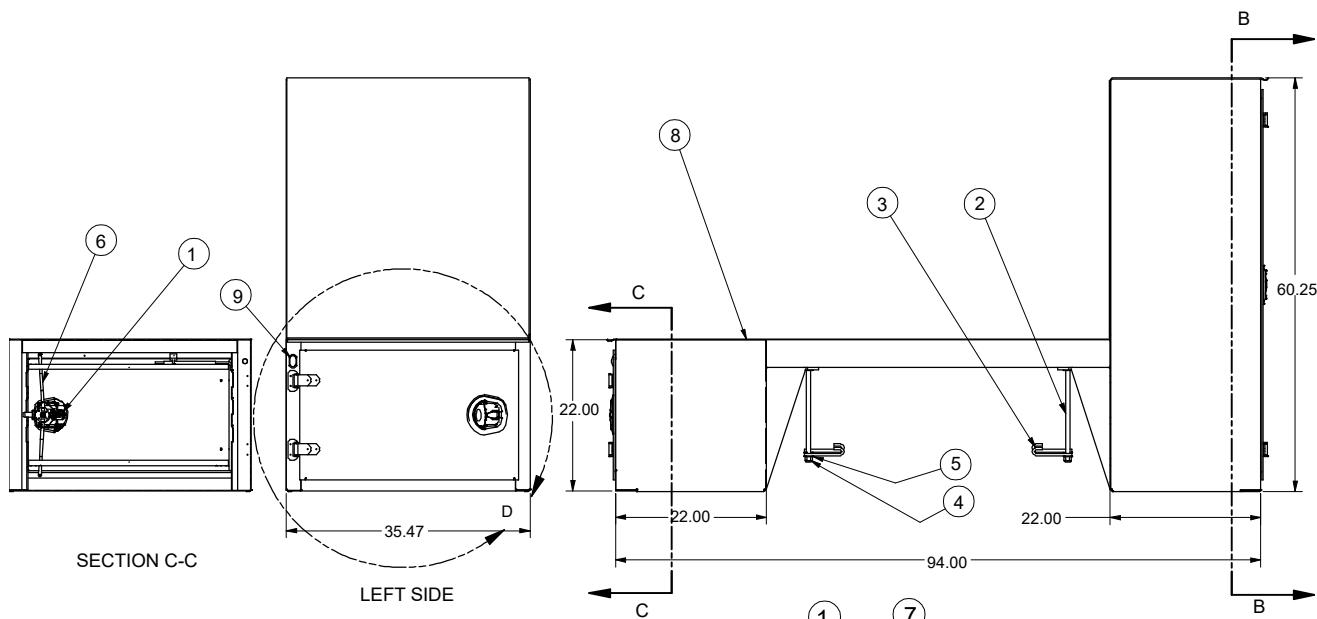
REV. A CN843

SHELVING	
Shelf Size	Part No.
24"	51727559
35"	51727601
WELDER DECK (LED)	
Size	Part No.
UBTB / UBTB	51727602
LH 60" / RH UBTB	51727603
LH UBTB / RH 60"	51727604
LH 60" / RH 60"	51727605
ALUMINUM ROCK GUARDS	
Size	Part No.
1 - UBTB / 1 - 60"	51726575
2 - UBTB	51726574
2 - 60"	51727392

Welder Deck-D2 34in L UBTB-R RSD (51720061)



DETAIL D
SCALE .12



RIGHT SIDE

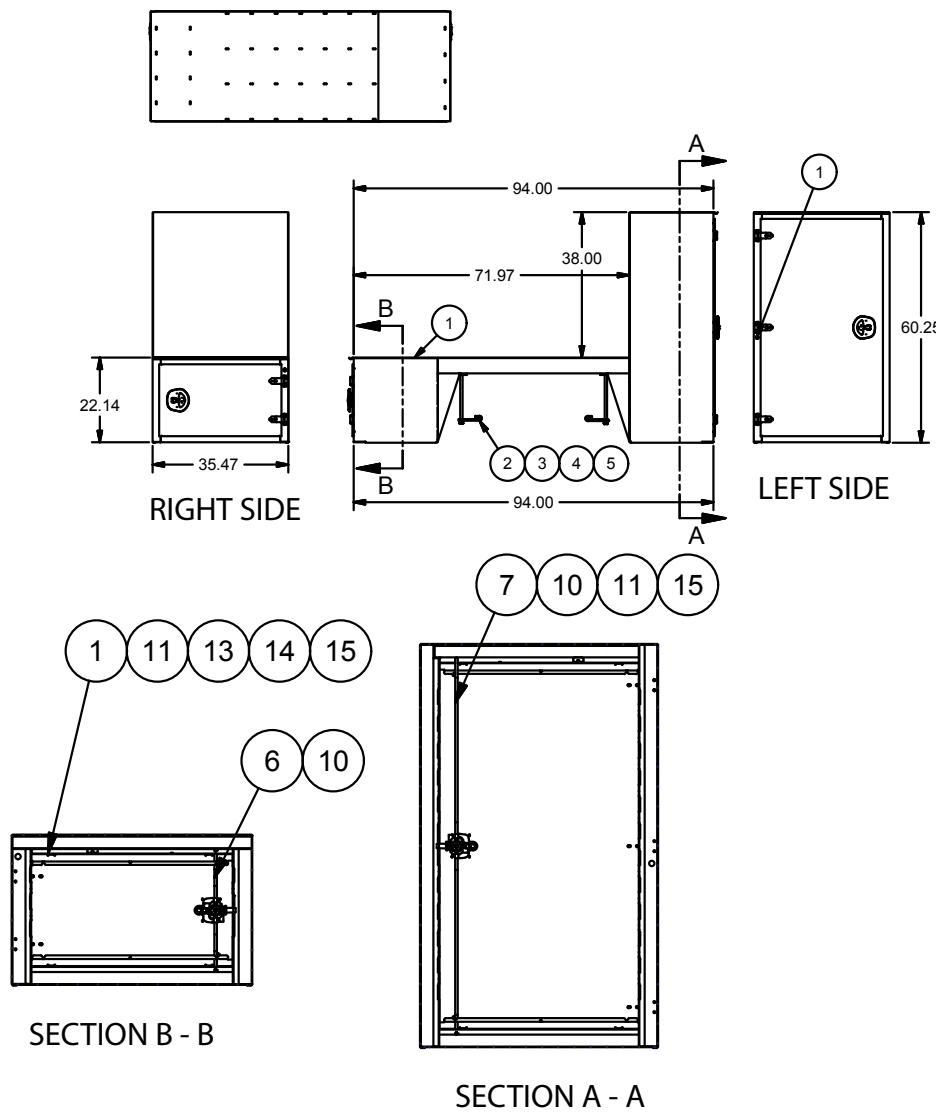
SECTION B-B

51720061 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60109048	ROD-THREADED .62-11 X 14.00	4
2.	60108981	TIE DOWN-BODY 4.00 FRAME	4
3.	72062091	NUT .62-11 HEX NYLOCK	8
4.	72063007	WASHER .62 FLAT	8
5.	60128412	ROD-DOOR 8.12 LG W/.75" OFFSET	2
6.	60130297	ROD-DOOR 27.12 LG W/.75" OFFSET	2
7.	52727546	D(II)-WELDER DECK-W 35in L UBT-R RSD	1
8.	77441431	HARNESS-WELDER DECK MARKER LIGHTS	1
9.	77040615	LIGHT-CLEARANCE AMBER LED ROUND W/GROMME	2
10.	72661713	LATCH ASM-3PT COMPRESSION-STAMPED	2
11.	89393637	WEATHERSTRIP- .50X.50 TRIM-LOC X202-BT	24
12.	70034366	PLUG-PLSTC BUTTON BP-1 1/8	4
13.	73050188	SPRING-PNEUMATIC 40 3in STR W-OC DYN	2
14.	70143791	BALL STUD-PNEU SPRING 10MM	4
15.	89396626	EDGING-PLASTIC 5/16in BLACK 250ft ROLL	7

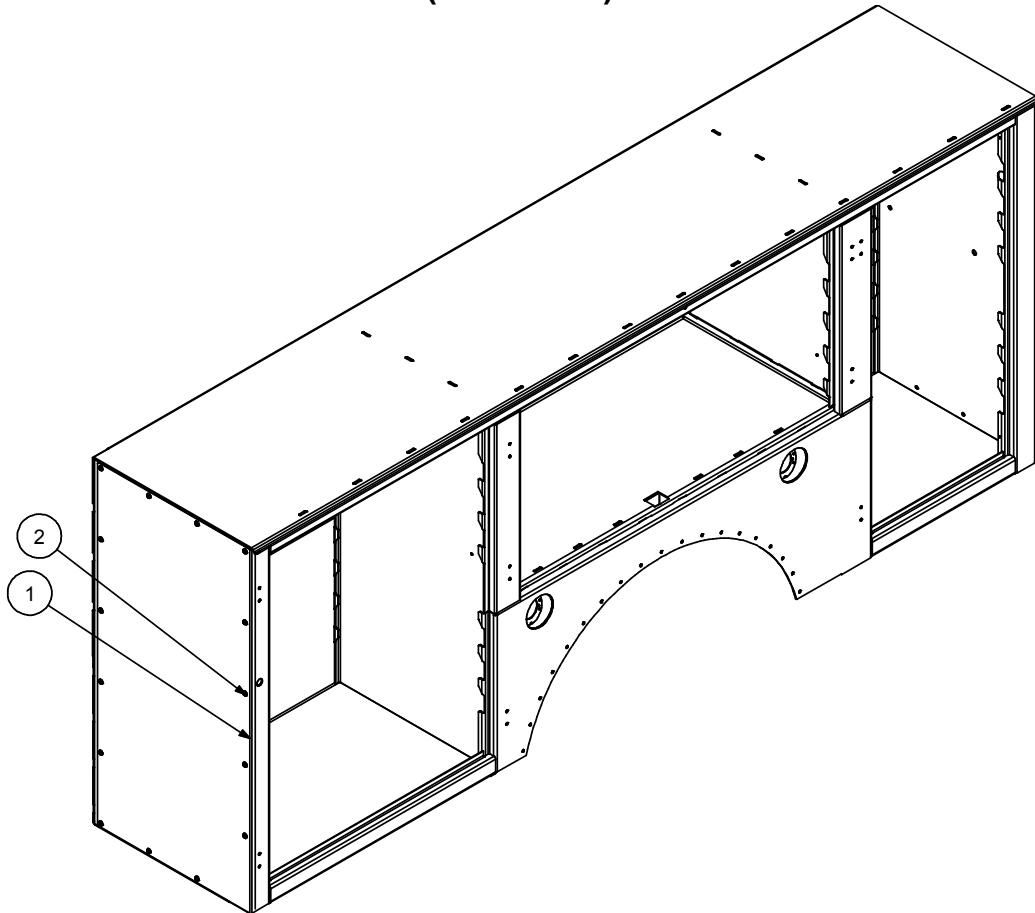
REV. B

Welder Deck, 35" Long with Streetside Tall Compartment (51720063)



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52727547	D(II)-WELDER DECK-WLDMT 35in L RSD-R UBT	1
2.	60108981	TIE DOWN-BODY 4.00 FRAME	4
3.	60109048	ROD-THREADED .62-11 X 14.00	4
4.	72062091	NUT .62-11 HEX NYLOCK	8
5.	72063007	WASHER .62 FLAT	8
6.	60128412	ROD-DOOR 8.12 LG W/.75" OFFSET	2
7.	60130297	ROD-DOOR 27.12 LG W/.75" OFFSET	2
8.	77441431	HARNESS-WELDER DECK MARKER LIGHTS	1
9.	77040615	LIGHT-CLEARANCE AMBER LED ROUND 2 W/GROMME	2
10.	72661713	LATCH ASM-3PT COMPRESSION-STAMPED	2
11.	89393636	WEATHERSTRIP- .50X.50 TRIM-LOC X202-BT	24
12.	70034366	PLUG-PLSTC BUTTON BP-1 1/8	4
13.	73050188	SPRING-PNEUMATIC 40 3in STR W-OC DYN	2
14.	70143791	BALL STUD-PNEU SPRING 10MM	4
15.	89396626	EDGING-PLASTIC 5/16in BLACK 250ft ROLL	7

REV. D CN843

Aluminum Rock Guard (99906298)

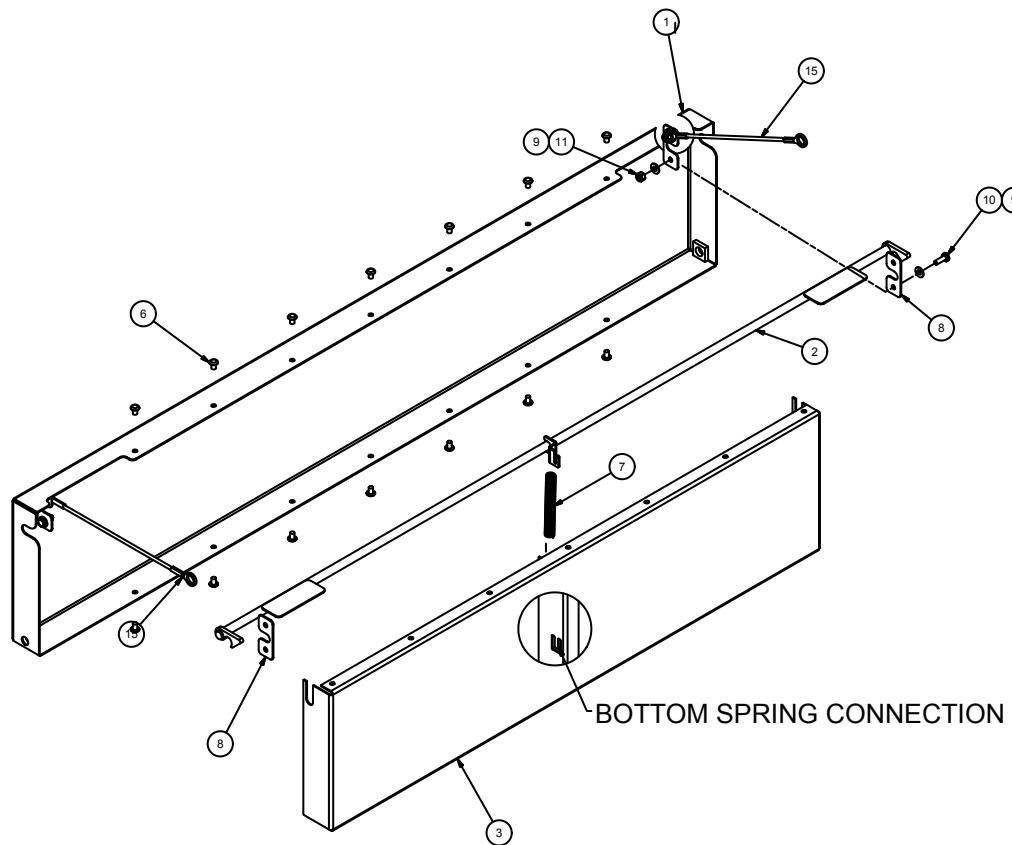
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60251811	GUARD-ROCK .06 ALUM DOM(II) 44H W-BEND	REF
2.	72661226	RIVET-AL .257 DIA X .38 GRIP	AR
REV A CN759			

99906298

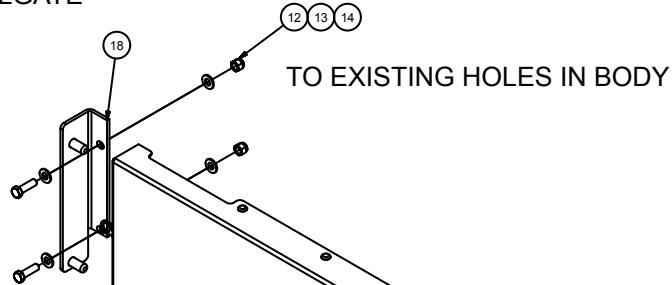
KIT	PRODUCT	CONFIG.	44" H SDPK	52" H SDPK	60" H SDPK	52" H SDPK 24D	60" H SDPK 24D
			ROCK GUARD PART NUMBER				
51724683	DSC20, DOM1	44" (2)	2				
51724684	DSC20, DOM1	44" (1) 60" (1)	1		1		
51724685	DSC20, DOM1, DOM, DOM3	60" (2)			2		
51724686	DOMCS, DOM2, DOM3	52" (2)		2			
51724687	DOMCS, DOM2, DOM3	52" (1) 60" (1)		1	1		
51724688	DOM4	52" (2)		1		1	
51724689	DOM4	52" (1) 60" (1)		1			1
51724690	DOM1	60" (1)			1		1
KIT	PRODUCT	CONFIG.	60251843			60251406	
51726574	WELDER DECK	22" (2) UBTB	2				
51726575	WELDER DECK	22" (1) UBTB 60" (1)	1			1	
51727392	WELDER DECK	60" (2)				2	

Section - 9

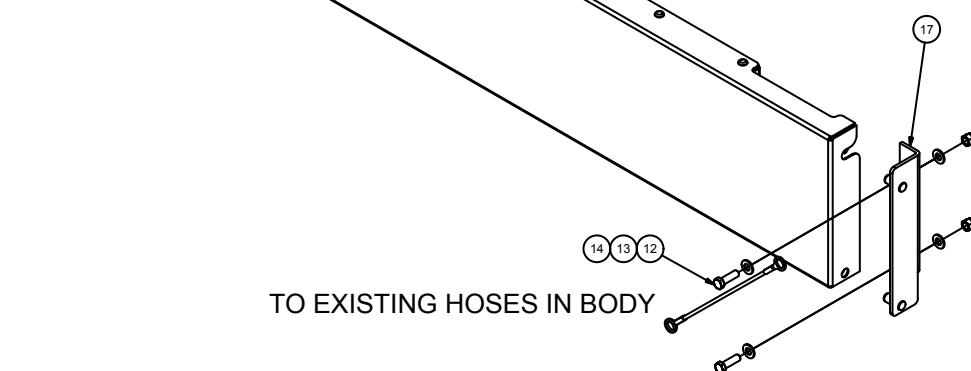
Tailgate & Bumpers

Tailgate Assembly - 10" (51718801)

ASSEMBLY OF TAILGATE



INSTALLATION OF TAILGATE



51718801 PARTS LIST

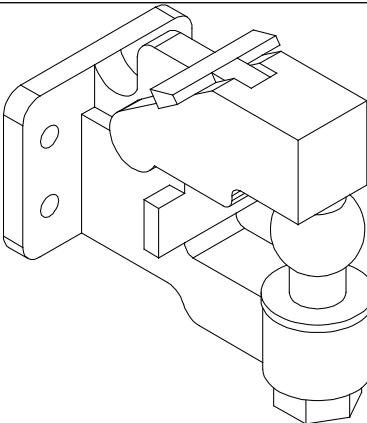
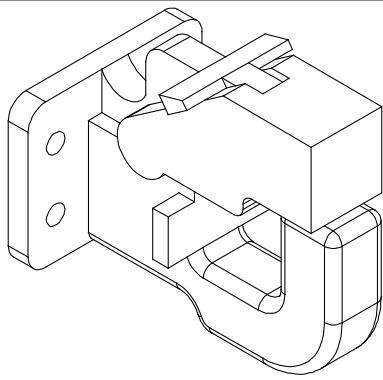
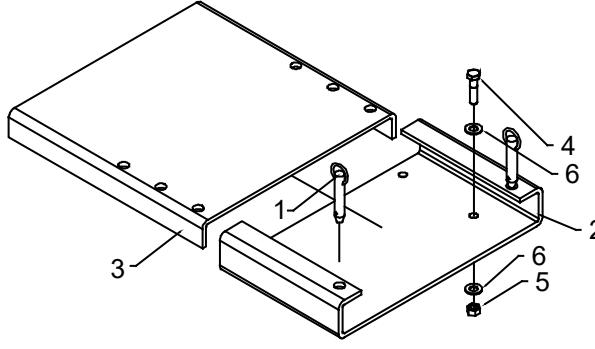
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52718802	TAILGATE WELDMENT REAR COVER	1
2.	52718803	TAILGATE WELDMENT LATCH ROD	1
3.	52718804	TAILGATE WELDMENT FRONT COVER	1
6.	72661226	RIVET-ALUMINUM .257 DIA X .38 GRIP	14
7.	71411138	SPRING-COMPRESSION .50 X 3.50 X 14GA	1
8.	60126539	BRACKET, TAILGATE REAR COVER	2
9.	72063001	WASHER .25 FLAT (WAS 72063166)	8
10.	72060002	CAP SCR .25-20X .75 HH GR5Z	4
11.	72062104	NUT .25-20 HEX NYLOC (WAS 72062194)	4
12.	72063003	WASHER .38 FLAT (WAS SS)	8
13.	72060047	CAP SCREW .38-16X 1.25 HHGR5Z (WAS 72601835)	4
14.	72062103	NUT .38-16 HEX NYLOC (WAS 72062197)	4
15.	72661600	CABLE, PLASTIC COATED	2
17.	52719638	TAILGATE POST WELDMENT, RH	1
18.	52719639	TAILGATE POST WELDMENT, LH	1

REV. G

NOTES:

1. INSTALL ROD WELDMENT #2 INTO PANEL #3 SLOTS.
2. CONNECT SPRING #7 BETWEEN PANEL #3 BRACKET AND ROD #2 BRACKET.
3. JOIN PANEL #1 OVER PANEL #3.
4. CONNECT PANEL #1 TO PANEL #3 WITH RIVET #6.
5. INSERT LOWER MOUNTING PIN OF MOUNTING BRACKETS #17 AND #18 INTO LOWER HOLE OF ASSEMBLED TAILGATE.
6. BOLT ASSEMBLY TO REAR OF BODY.
7. CABLE #15 WILL SHARE THE TOP MOUNTING HOLE IN BRACKETS #17 AND #18.
8. ATTACH THE OTHER END OF CABLE TO THE TOP END OF THE TAILGATE TO HOLD THE TAILGATE PARALLEL TO THE CARGO FLOOR.

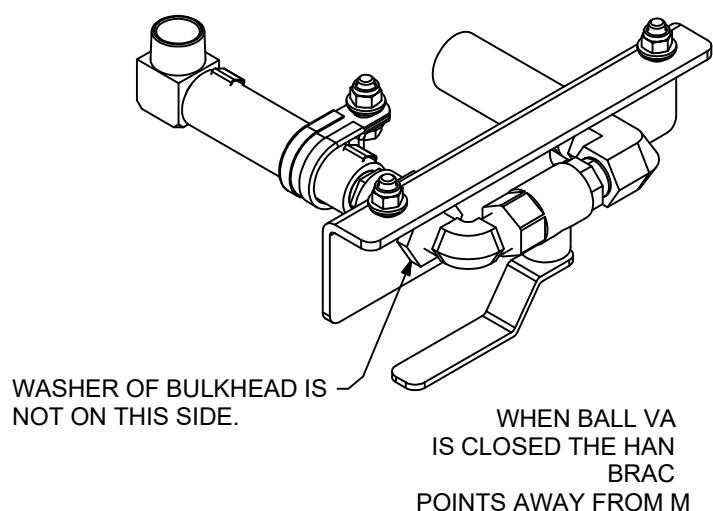
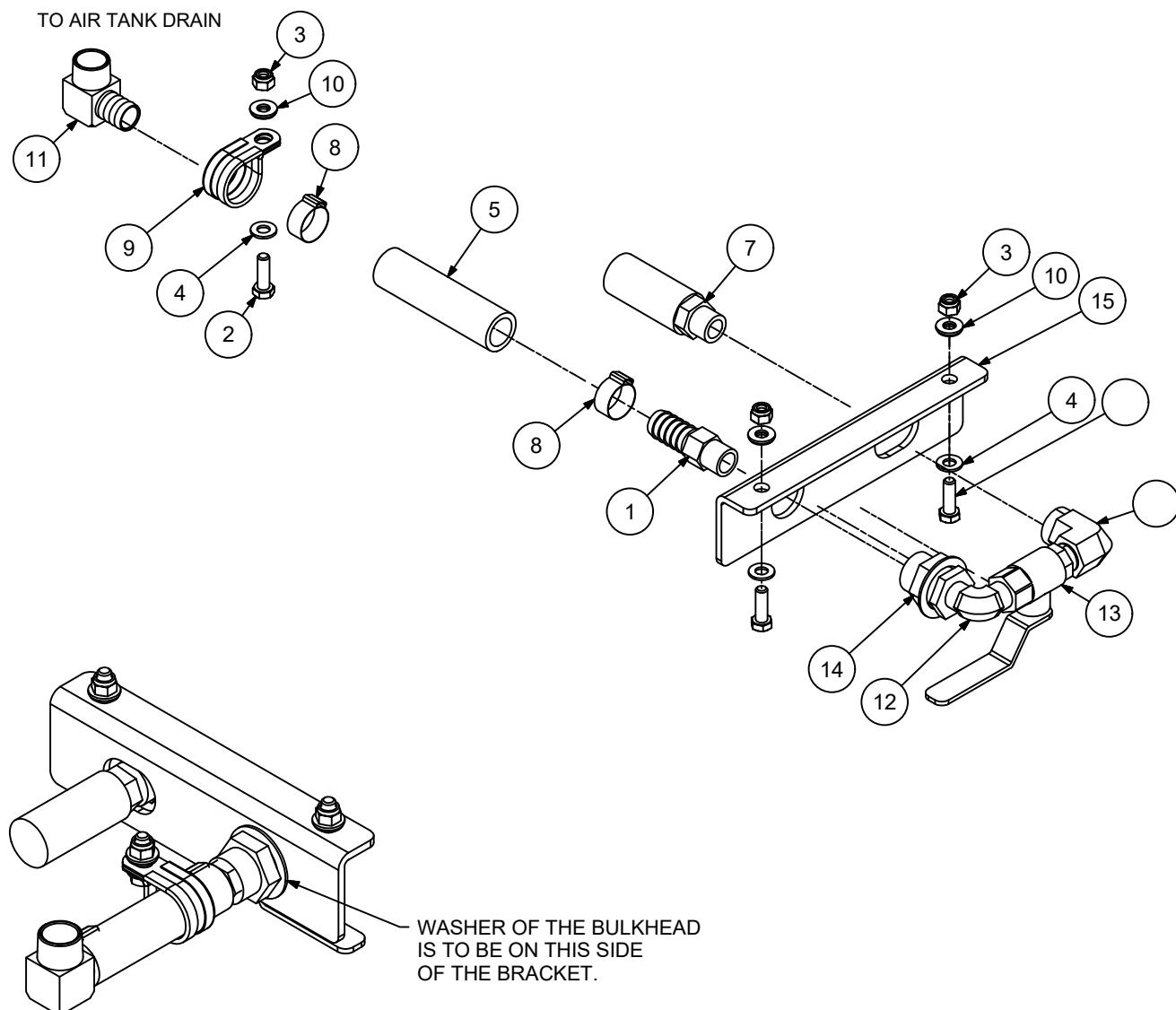
Bumper Hitch & Workbench Options

DOMINATOR BUMPER HITCH & WORKBENCH OPTIONS		
PART NO.	DESCRIPTION	NOTES
51709516	PINTLE BALL COMBINATION WITH 2" REMOVABLE BALL.	
51709517	HITCH	
51710172	VISE MOUNTING BRACKET PARTS LIST: 1. 71731462 () 2. 60142621 (1) 3. 60142620 (1) 4. 72060048 (4) 5. 72062103 (4) 6. 72063003 (8)	CAN BE LOCATED ON RH SIDE, LH SIDE, OR BOTH WITH QUANTITY OF 2.  NOTE: SEE DRAWING 99903161 FOR INSTALLATION INSTRUCTIONS.
70733332	COMBINATION VISE, 5"	CAN BE LOCATED ON RH SIDE, LH SIDE, OR BOTH WITH QUANTITY OF 2.
60117003	VISE PLATE, WELD-ON 12" X 12" X 12"	CAN BE LOCATED ON RH SIDE, LH SIDE, OR BOTH WITH QUANTITY OF 2.

Section - 10

Air Systems

Air Tank Under Deck (51709358)



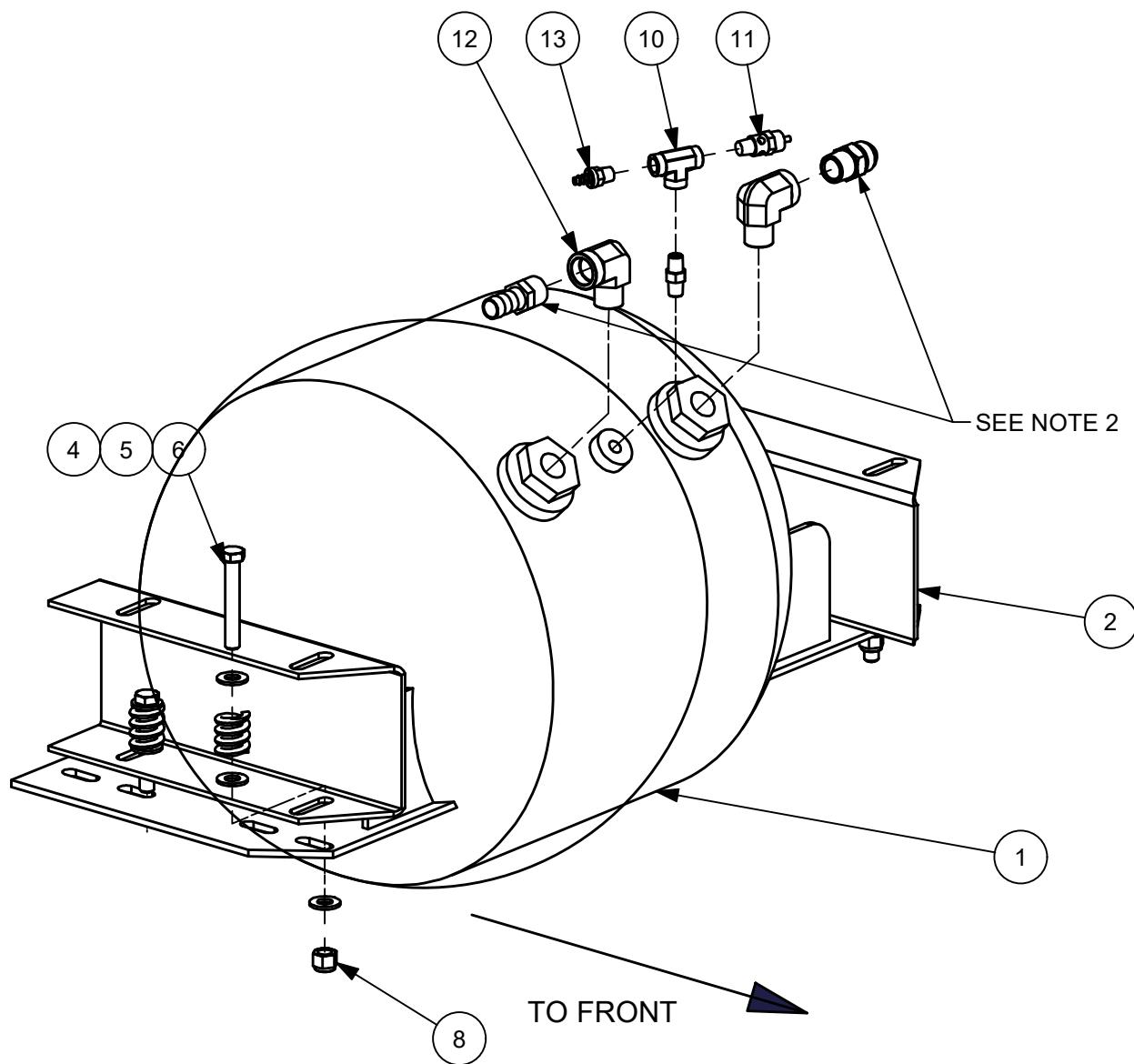
51709358 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	72531547	NIPPLE-BRS BARB .50MPT .75	1
2.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z	1
3.	72062109	NUT .31-18 HEX NYLOCK	1
4.	72063002	WASHER .31 FLAT	1
5.	89392349	HOSE-GP .75X300# WP (GRAY)	1
6.	70391601	DECAL-AIR TANK DRAIN	1
7.	70396133	MUFFLER-AIR 1/2" NPT	3
8.	72661657	CLAMP-HOSE .75 STEPLESS EAR	1
9.	72066582	CLAMP-LOOP 1.25 CUSHIONED	2
10.	76392598	WASHER-BONDED .31 PLTD	1
11.	72534819	ELBOW-BRS .75MPT/90/.75 NIPPLE BARB	1
12.	72535007	ELBOW-MPT/90/MPT .50 0.50	10 FT
13.	73054192	VALVE-BALL .50 (STANDARD)	3
14.	72533140	COUPLING-BULKHEAD .50X1.50 LG	3
15.	60251848	MTG BRKT- 3/4 AIR TANK DRAIN	3
16.	72531133	ELBOW-STREET STL .50 X 90 DEG	1

REV. S CN981-1

NOTE:

ITEM 6, DECAL-AIR TANK DRAIN, IS NOT SHOWN. LOCATE DECAL AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.

Air Tank Kit-22.5Gal Rear Between Frame (51706697)

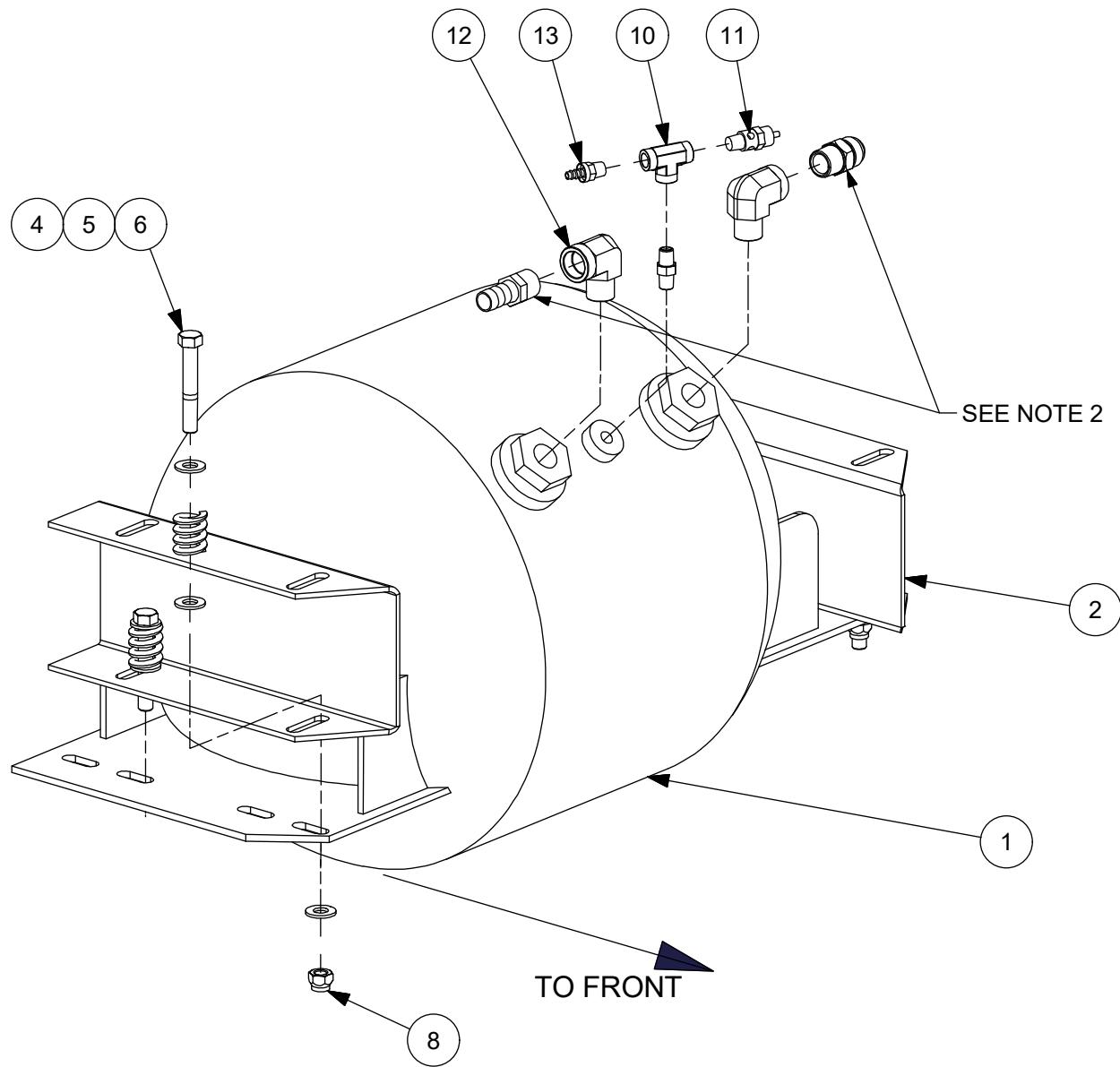
51706697 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	70733568	AIR TANK 22.5 GAL W/ BRCKTS 1.25 FITTING		1
2.	60113718	BRACKET-AIR TANK 22.50GAL 1296		2
3.	51718790	D(II)-KIT HRDW DOM AIR TANK 22.5 GAL DOM		1
4.	70144807	SPRING-DIE 1.19 X .63 X 1.5 LG	3	4
5.	72063005	WASHER .50 FLAT	3	12
6.	72060920	CAP SCR .50-13X 3.25 HH GR5 Z	3	4
7.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	3	4
8.	72062080	NUT .50-13 HEX NYLOCK	3	4
9.	72053517	ADPTR-MPT/HEX/MPT .25 .25		1
10.	72053610	TEE-STL .25		1
11.	73054032	VALVE-RELIEF 200 PSI 1/4 NPT		1
12.	72053556	ELBOW-STREET STL .75 X 90 DEG		2
13.	72532552	HOSE FTG-TYPE O 4 .25 BRS		1
14.	51709358	DRAIN ASM-AIR TANK UNDER DECK		1
15.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12		15
.16	71393886	DECAL-DANGER EXPLODING TANK		1

REV. N CN1156

NOTE:

1. LOCATE DECAL AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.
2. ADAPTERS FOR HOSE CONNECTIONS ARE PART OF HOSE/COMPRESSOR DISCHARGE KITS.
3. ITEM 2 WILL SPACE THE AIR TANK 5.5 IN. BELOW CHASSIS FRAME FOR DOMINATOR BODIES.

Air Tank Kit-22.5Gal Rear Between Frame (51706697)

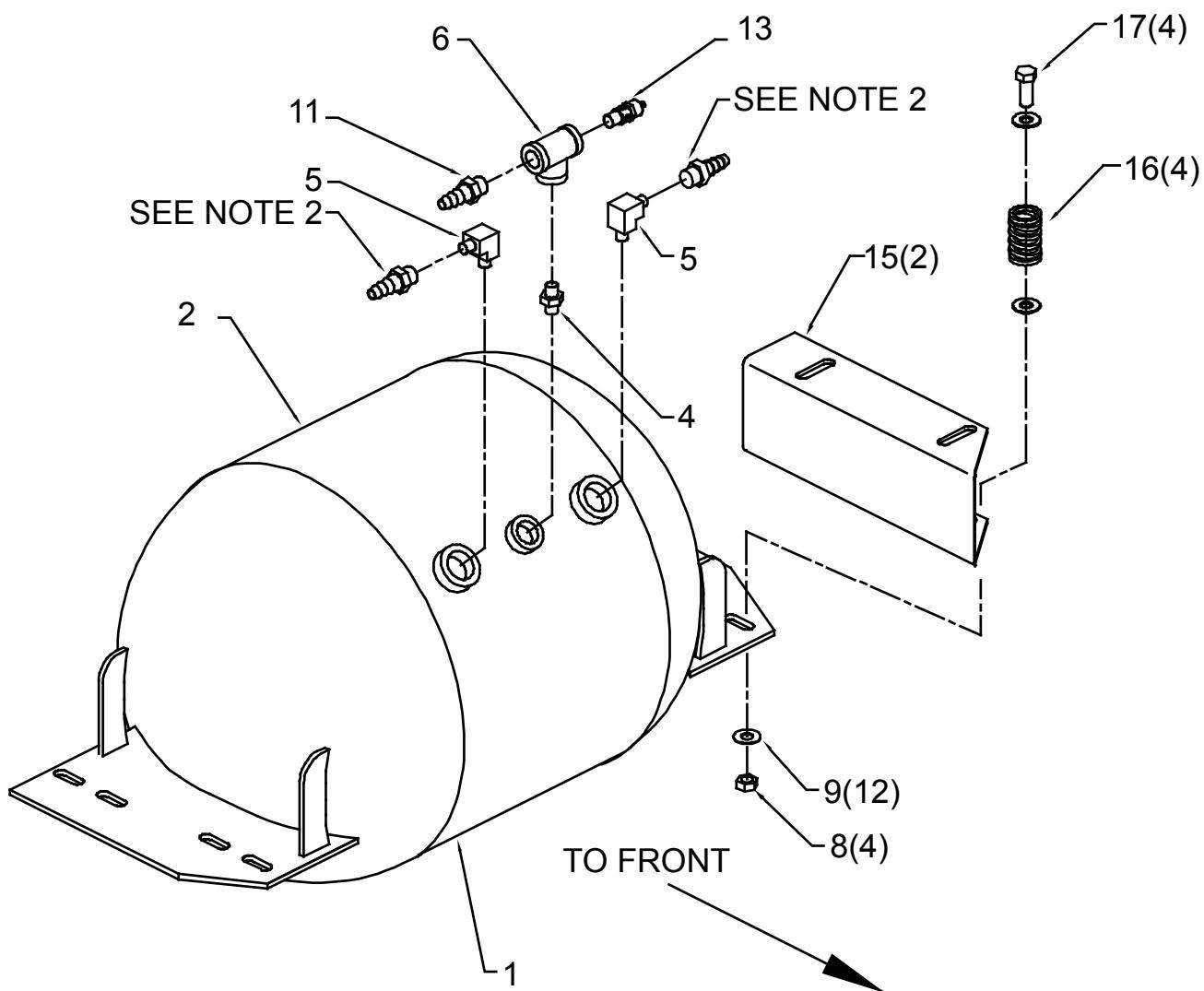
51706697 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	70733568	AIR TANK 22.5 GAL W/ BRCKTS 1.25 FITTING		1
2.	60113718	BRACKET-AIR TANK 22.50GAL 1296		2
3.	51718790	D(II)-KIT HRDW DOM AIR TANK 22.5 GAL DOM		1
4.	70144807	SPRING-DIE 1.19 X .63 X 1.5 LG	3	4
5.	72063005	WASHER .50 FLAT	3	12
6.	72060920	CAP SCR .50-13X 3.25 HH GR5 Z	3	4
7.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	3	4
8.	72062080	NUT .50-13 HEX NYLOCK	3	4
9.	72053517	ADPTR-MPT/HEX/MPT .25 .25		1
10.	72053610	TEE-STL .25		1
11.	73054032	VALVE-RELIEF 200 PSI 1/4 NPT		1
12.	72053556	ELBOW-STREET STL .75 X 90 DEG		2
13.	72532552	HOSE FTG-TYPE O 4 .25 BRS		1
14.	51709358	DRAIN ASM-AIR TANK UNDER DECK		1
15.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12		15
16.	71393886	DECAL-DANGER EXPLODING TANK		1

REV. M CN1156

NOTES:

1. CATE DECAL AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.
2. ADAPTERS FOR HOSE CONNECTIONS ARE PART OF HOSE/COMPRESSOR DISCHARGE KITS.
3. ITEM 2 WILL SPACE THE AIR TANK 5.5 IN. BELOW CHASSIS FRAME FOR DOMINATOR BODIES.

Air Tank Kit - 22.5 Gallon (51706697)**NOTE # 2:**

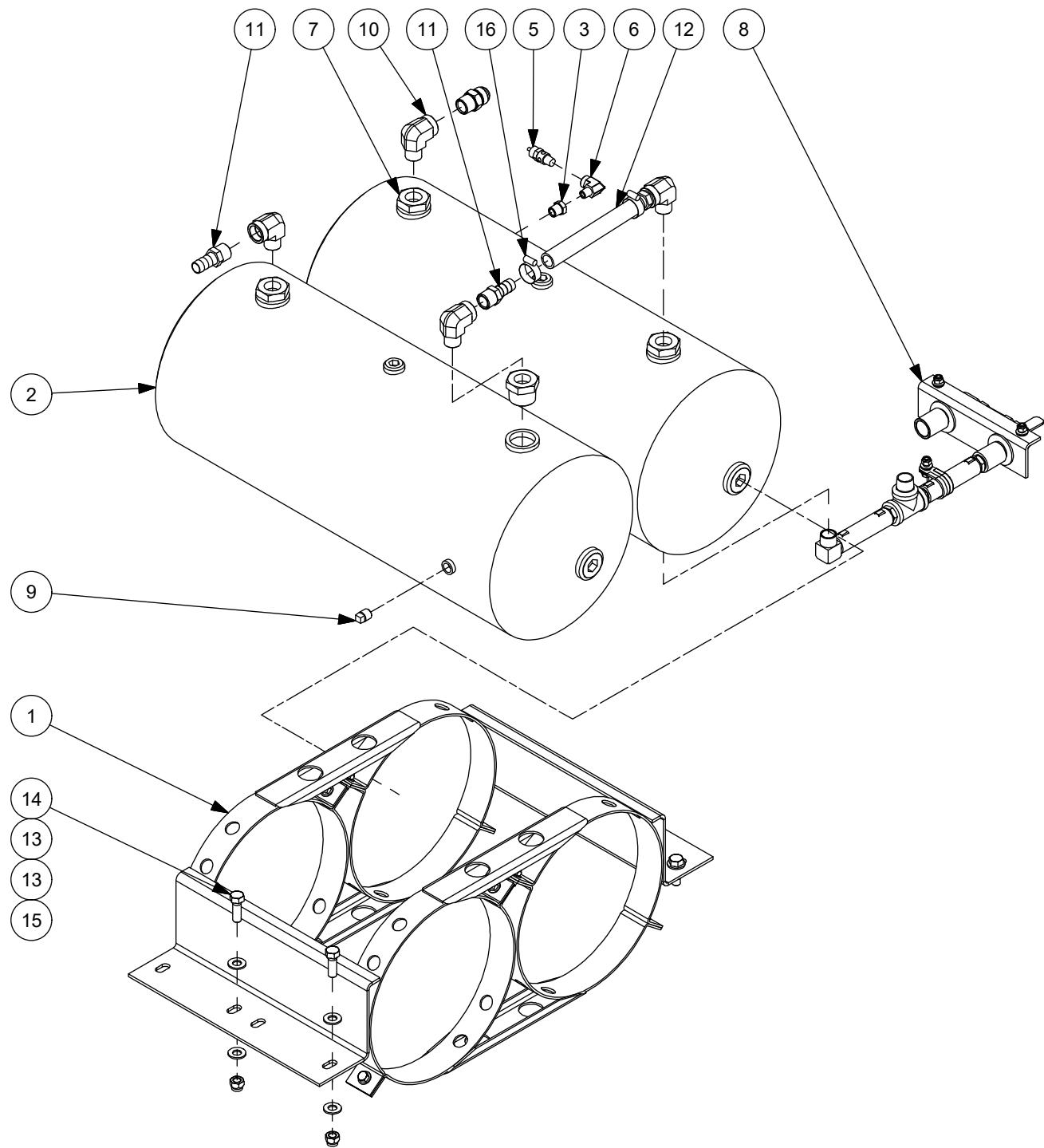
Steampipe requires barb, 72533203, gray push lock requires barb, 72053458. The barbs are part of the hose / air compressor kit. Item #15 will space the airtank 5.5" Down below chassis frame for dominator bodies.

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51709358	DRAIN ASM (INCL:1)	1
2.	70733568	AIR TANK 22-1/2 GALLON	1
3.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12	30
4.	72053517	ADAPTER 1/4MPT 1/4MPT HEX	1
5.	72053556	STREET ELBOW 3/4NPT 90°	2
6.	72053610	TEE 1/4	1
7.	72060093	CAP SCR 1/2-13X1-1/2 HHGR5 (WAS 72060092)	4
8.	72062080	NUT 1/2-13 LOCK	4
9.	72063005	WASHER 1/2 WRT	12
11.	72532552	HOSE FTG TYPE O 1/4 1/4	1
13.	73054032	SAFETY VALVE 1/4 200PSI	1
14.	71393886	DECAL-DANGER EXPLODING TANK	1
15.	60113718	BRACKET-AIR TANK 22.5 GAL.	2
16.	70144807	SPRING	4
17.	72060920	CAP SCR 1/2-13X3-1/4 HHGR5	4

REV. J

AIR TANK OPTIONS		
PART NO.	DESCRIPTION	LOCATION
51706697	AIR TANK KIT, 22.5 GAL	MOUNT BETWEEN THE FRAME FOR ALL UNITS.
51707363	AIR TANK KIT, 2 - 15 GAL (30 GAL TOTAL)	MOUNT BETWEEN THE FRAME AT THE REAR OF THE BODY.
51709804	AIR TANK KIT, 22 GAL	MOUNT ON ONE SIDE PARALLEL TO DRIVESHAFT.
51709693	AIR TANK KITS, 2- 15 GAL TANKS	MOUNT ONE ON EACH SIDE OF FRAME.
51708336	AIR TANK KIT, 35 GAL	MOUNT ON TOP OF STREET SIDE COMPARTMENTS.
51708369	AIR TANK KIT, 58 GAL	MOUNT ON TOP OF STREET SIDE COMPARTMENTS

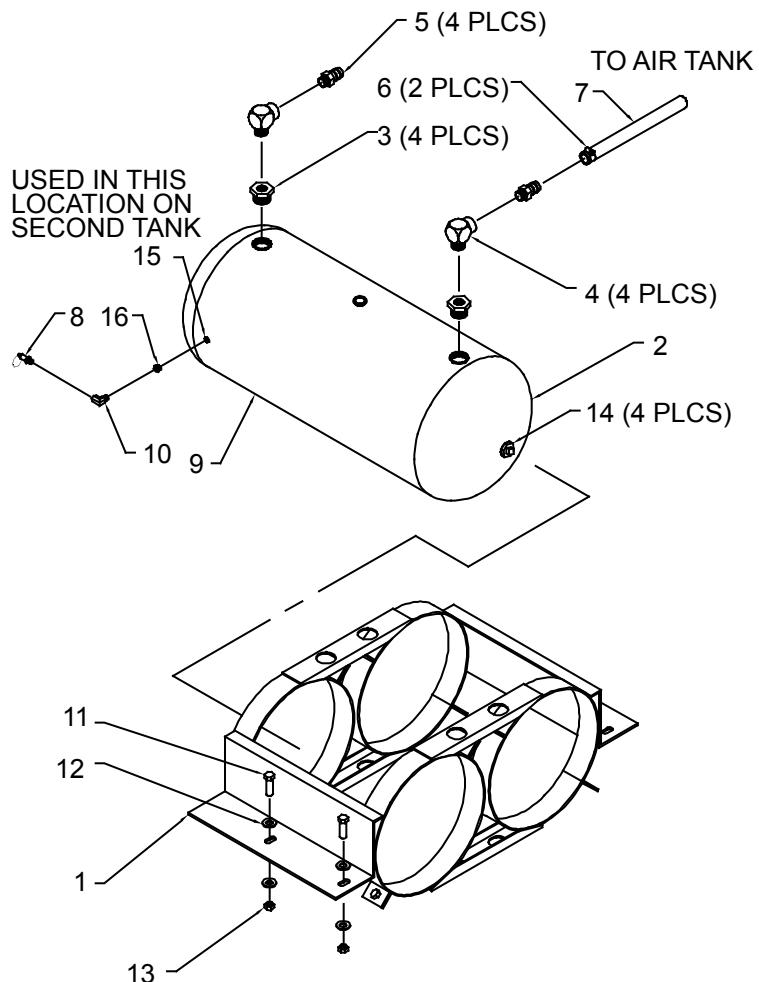
Air Tank Kit-15g Dual R Btwn Frm (51707363)

Air Tank Kit-15g Dual R Btwn Frm (51707363)

51707363 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	51705045	TANK BRKT-DUAL 15GAL INSFRAME		1
2.	70073062	TANK-AIR 15 GAL 12.00 X 32.50		2
3.	72053372	REDUCER BUSH-BLK .38- .25		1
4.	51720914	KIT-HRDW AIR TANK DUAL 15 GAL		1
5.	73054032	VALVE-RELIEF 200 PSI 1/4 NPT	4	1
6.	72053282	ELBOW-STREET BLK .25 X 90 DEG	4	1
7.	72053180	REDUCER BUSH-BLK 1.25- .75	4	4
8.	51713771	DRAIN ASM-DUAL AIR TANK		1
9.	72053246	PLUG-PIPE SQ HD BLK .38	4	1
10.	72053556	ELBOW-STREET STL .75 X 90 DEG	4	4
11.	72053458	NIPPLE-BARB BRS .75MPT .75		3
12.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12		0.583
13.	72063005	WASHER .50 FLAT	4	8
14.	72060093	CAP SCR HH 1/2-13 UNC - 1.50 GR5 Z	4	4
15.	72062080	NYLOCK HEX NUT 1/2-13 UNC	4	4
16.	72066000	CLAMP-HOSE .50-1.25 SAE 12	4	2
17.	71393886	DECAL-DANGER EXPLODING TANK		1

REV. D CN1156

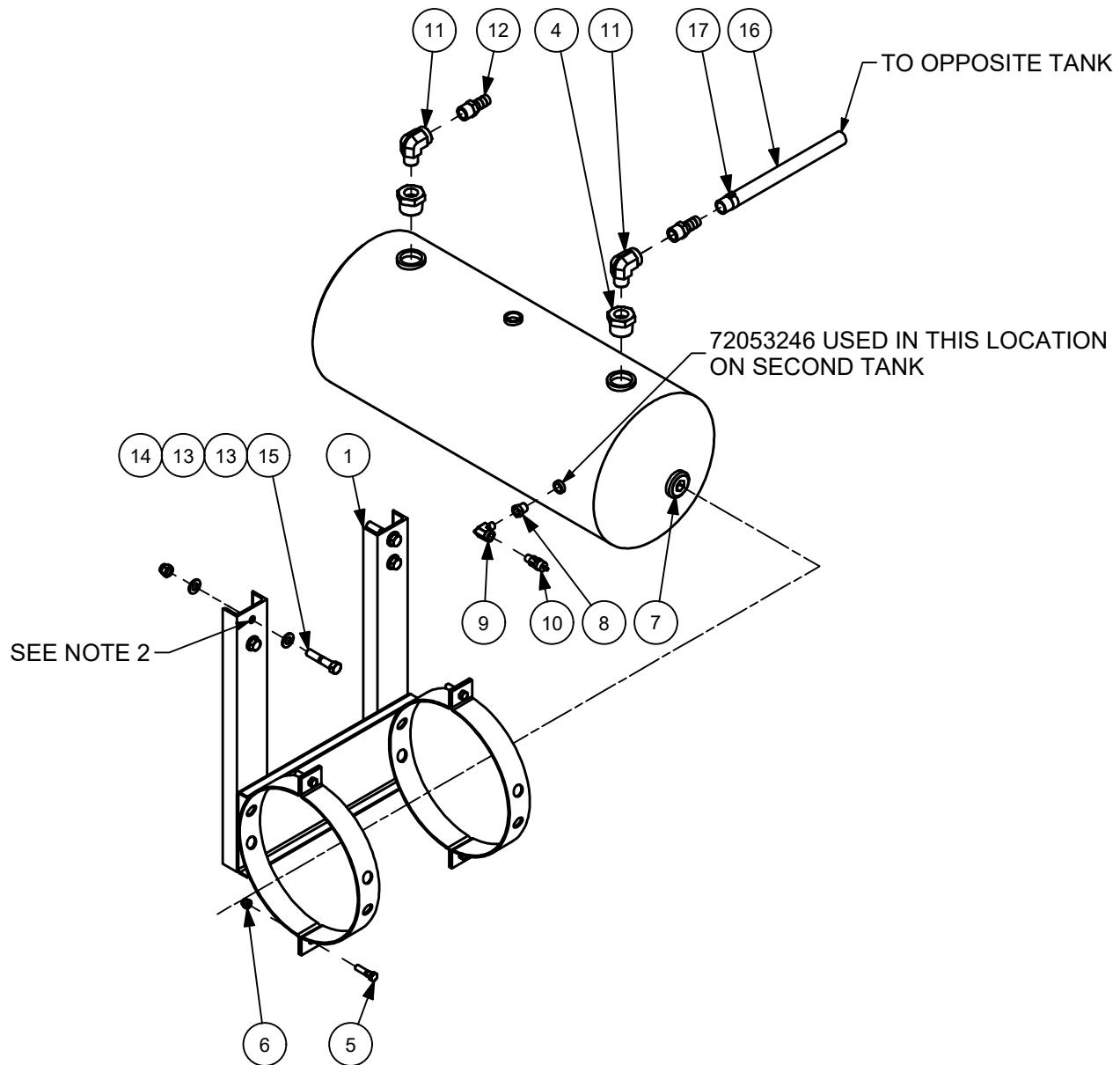
Air Tank Kit-15g Dual R Btwn Frm (51707363)**NOTES:**

1. LOCATE DECAL AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.
2. FITTING CONFIGURATION MAY VARY PER APPLICATION. TANK BRACKET MAY BE MOUNTED, INVERTED, OR ROTATED 180 DEGREES AS REQUIRED PER APPLICATION.

51707363 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51705045	TANK BRKT-DUAL 15GAL INSFRAME	1
2.	70073062	TANK-AIR 15 GAL 12.00 X 32.50	2
3.	72053180	REDUCER BUSH-BLK 1.25- .75	4
4.	72053556	ELBOW-STREET STL .75 X 90 DEG	4
5.	72532559	HOSE FTG-TYPE O 12 .75 BRS	4
6.	72661657	CLAMP-.75 STEPLESS EAR (WAS 72066000)	2
7.	89392349	HOSE-GP .75 X 250 WP GRAY 801	0.583 FT.
8.	73054032	VALVE-PRESS RELIEF .25 200 PS	1
9.	51713771	DRAIN ASM-DUAL AIR TANKS	4
10.	72053282	ELBOW-STREET BLK .25 X 90 DEG	8
11.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	4
12.	72063005	WASHER .50 W FLAT ANSI B27.2Z	8
13.	72062080	NUT .50-13 HEX NYLOC ZINC	4
14.	72053397	PLUG-PIPE SOC HEX BLK 1.25	4
15.	72053246	PLUG-PIPE SQ HD BLK .38	1
16.	72053372	REDUCER BUSH-BLK .38- .25	1
17.	71393886	DECAL-DANGER EXPLODING TANK	1

REV. C

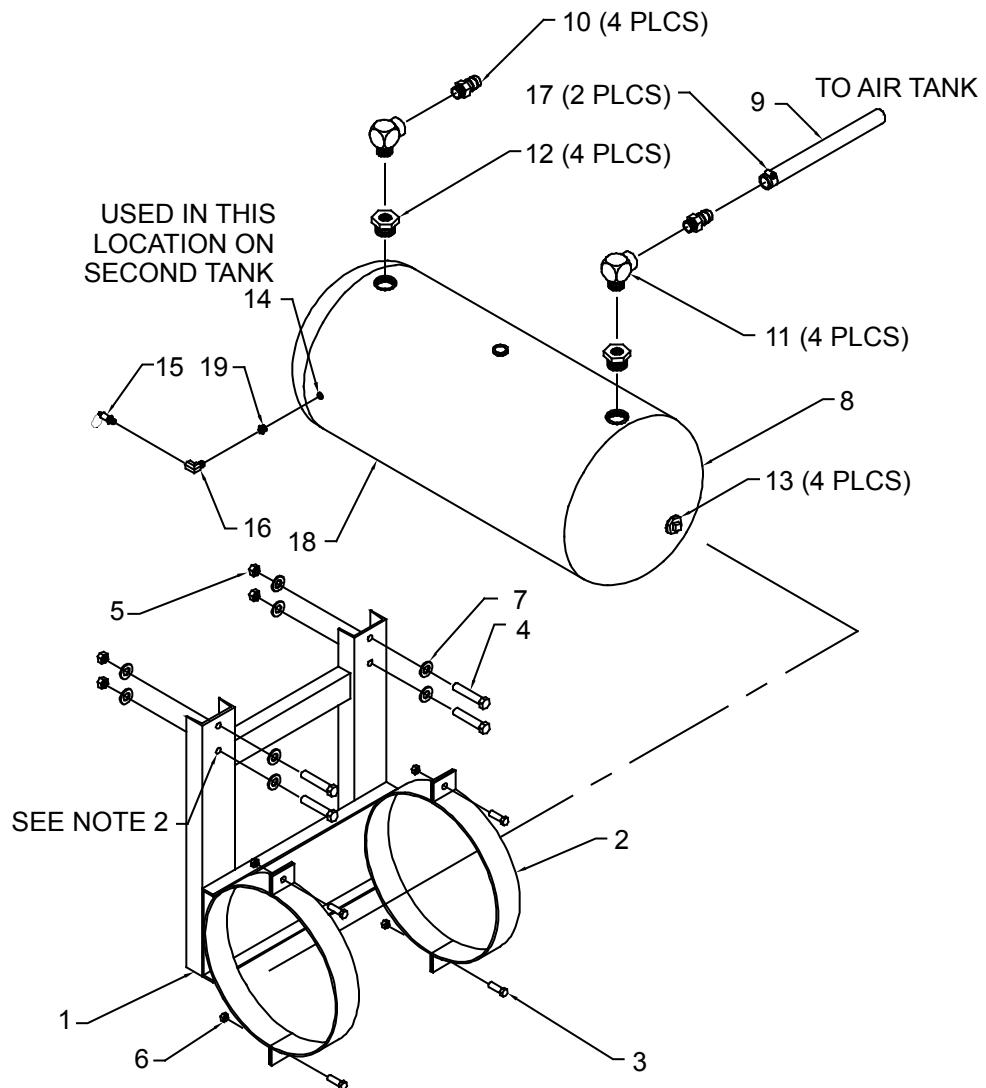
Air Tank Kit-15gal Dual (30g) Side Mount (51709693)

51709693 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52709697	MTG BRKT-AIR TANK 15GAL SIDE MOUNT	2
2.	60106492	BRACKET-AIR TANK 15 GAL	4
3.	70073062	TANK-AIR 15 GAL 12.00 X 32.50	2
4.	72053180	REDUCER BUSH-BLK 1.25-.75	4
5.	72060048	CAP SCR HH 3/8-16 UNC - 1.5 Grade 5	8
6.	72062103	NYLOCK HEX NUT 3/8-16 UNC Grade 5	8
7.	72053397	PLUG-PIPE SOC HEX BLK 1.25	4
8.	72053372	REDUCER BUSH-BLK .38-.25	1
9.	72053282	ELBOW-STREET BLK .25 X 90 DEG	1
10.	73054032	VALVE-RELIEF 200 PSI 1/4 NPT	1
11.	72053556	ELBOW-STREET STL .75 X 90 DEG	4
12.	72532559	NIPPLE-BARB BRS .75MPT .75	3
13.	72063005	WASHER .50 FLAT	16
14.	72062080	NYLOCK HEX NUT 1/2-13 UNC	8
15.	72060096	CAP SCR HH 1/2-13 UNC - 2.50 GR5 Z	8
16.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12	8
17.	72661657	CLAMP-HOSE .75 STEPLESS EAR	2
18.	72053246	PLUG-PIPE SQ HD BLK .38	1
19.	51713771	DRAIN ASM-DUAL AIR TANKS	1
20.	71393886	DECAL-DANGER EXPLODING TANK	1
21.	72053676	ADPTR-MPT/M JIC .75 12	1
REV. C CN1156			

NOTES:

1. LOCATE DECAL 71393886 AS CLOSE TO DRAIN VALVE AS POSSIBLE IN CLEAR VIEW OF OPERATOR.
2. DRILL HOLES AT ASSEMBLY.
3. USE 72053676 TO CONNECT SAE 100R14 DISCHARGE HOSE TO AIR TANK.

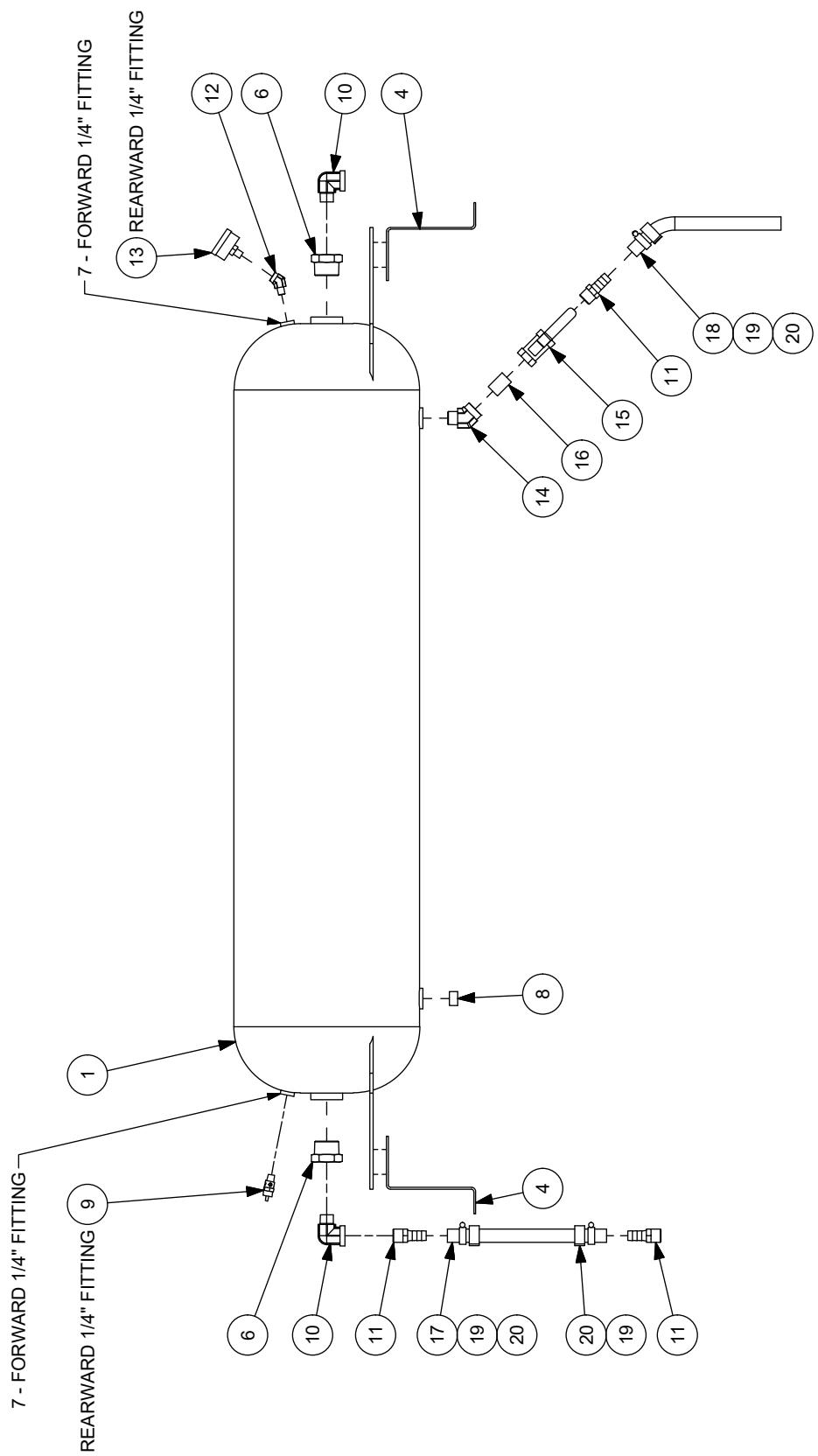
Air Tank Kit-15gal Dual (30g) Side Mount (51709693)**NOTES:**

1. LOCATE DECAL AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.
2. FITTING CONFIGURATION MAY VARY PER APPLICATION.
3. TANK BRACKET MAY BE MOUNTED, INVERTED, OR ROTATED 180 DEGREES AS REQUIRED PER APPLICATION.

51709693 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52709697	TANK BRKT-SGL 15GAL	2
2.	60106492	BRACKET, AIR TANK	4
3.	72060048	CAP SCR 3/8-16 X 1.5	8
4.	72060096	CAP SCR 1/2-13 X 2.50	8
5.	72062080	NUT 1/2-13 HEX SELF LOCK	8
6.	72062103	NUT 3/8-16 HEX SELF LOCK	8
7.	72063005	WASHER 1/2 FLAT	16
8.	70073062	TANK, AIR 15 GAL	2
9.	89392349	HOSE-GP 3/4" 200 PSI	8'
10.	72532559	HOSE FTG 3/4 3/4 BRS	4
11.	72053556	ELBOW STR 3/4X90°	4
12.	72053180	RED BUSHING 1.25-.75	4
13.	72053397	PIPE PLUG 1.25 HOL HEX	4
14.	72053246	PLUG-PIPE 3/8 SQHD	1
15.	73054032	SAFETY VALVE .25 200 PSI	1
16.	72053282	ELBOW STREET 1/4 X 90°	1
17.	72661657	CLAMP-HOSE .75 STEPLESS EAR	2
18.	51713771	DRAIN ASM, DUAL TANK	1
19.	52053372	RED BUSHING .38-.25	1
20.	71393886	DECAL-DANGER AIR TANK	1

REV. B

Air Tank Kit-35gal Mech (51708336)

51708336 PARTS LIST

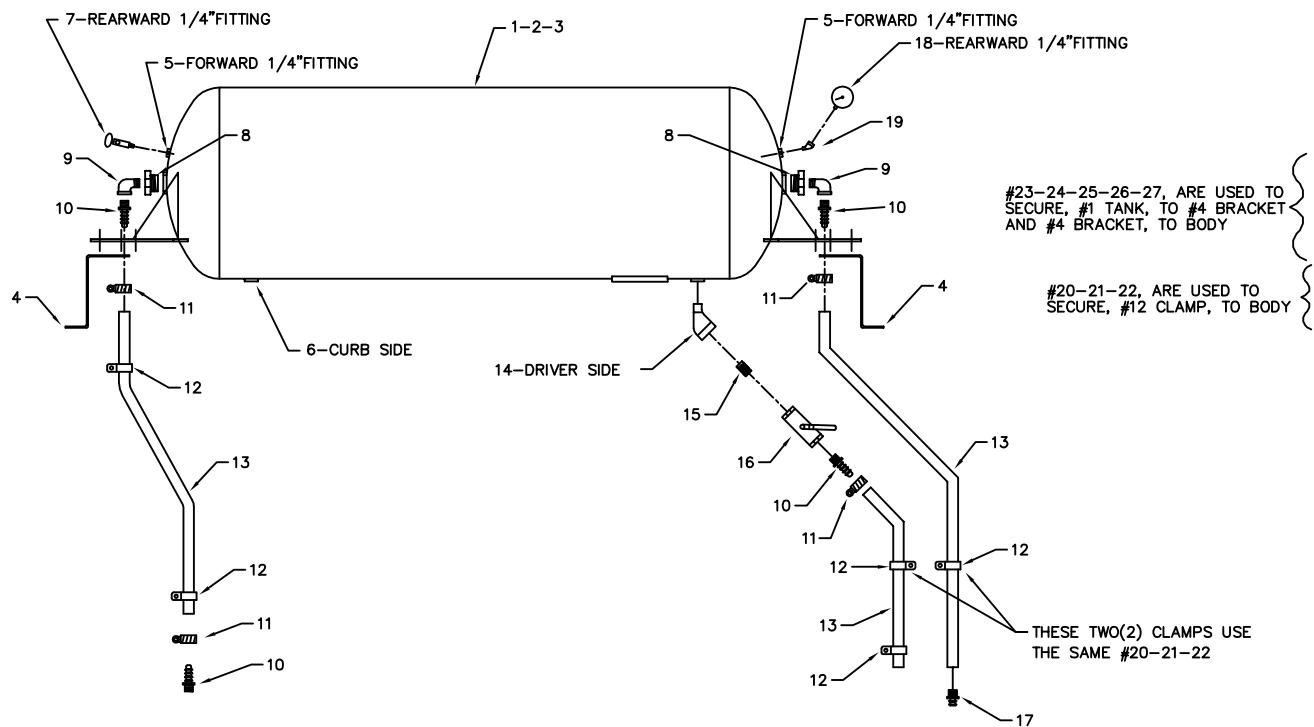
ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	70073063	TANK-AIR 35 GAL 14.00 X 57.00	REF	1
2.	70391601	DECAL-AIR TANK DRAIN	REF	1
3.	71393886	DECAL-DANGER EXPLODING TANK	REF	1
4.	60112258	BRACKET-AIR TANK 58 GAL MECH	REF	2
5.	51716400	KIT-HRDW DOM AIR TANK 35GAL	REF	1
6.	72053577	REDUCER BUSH-BLK 1.50-.75	5	2
7.	72053245	PLUG-PIPE SQ HD BLK .25	5	2
8.	72053405	PLUG-PIPE SOC HD GLV .75	5	1
9.	73054032	VALVE-RELIEF 200 PSI 1/4 NPT	REF	1
10.	72053285	ELBOW-STREET STL .75 X 90 DEG	5	3
11.	72053458	NIPPLE-BARB BRS .75MPT .75	REF	3
12.	72053170	ELBOW-STREET BLK .25 X 45 DEG	5	1
13.	70048015	GAUGE-PRESS AIR 300 CNTR MNT	REF	1
14.	72053173	ELBOW-STREET BLK .75 X 45 DEG	REF	1
15.	73054230	VALVE-BALL .75 SS	REF	1
16.	72053141	NIPPLE-PIPE BLK .75X CLOSE	5	1
17.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12	REF	15
18.	51709358	DRAIN ASM-AIR TANK UNDER DECK	REF	1
19.	72066000	CLAMP-HOSE .50-1.25 SAE 12	5	5
20.	72066582	CLAMP-LOOP 1.25 CUSHIONED	5	5
21.	72066525	CLAMP-LOOP .75 VINYL COVERED	5	1
22.	72060004	CAP SCR .25-20X 1.00 HH GR5 Z	5	3
23.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	5	6
24.	72062104	NUT .25-20 HEX GR5 Z NYLOCK	5	3
25.	72060047	CAP SCR .38-16X 1.25 HH GR5 Z	5	8
26.	72063003	WASHER-FLAT .38 W ANSI B27.2 Z	5	20
27.	72062103	NUT .38-16 HEX GR5 Z NYLOCK	5	12
28.	72060046	CAP SCR .38-16X 1.00 HH GR5 Z	5	4
29.	76392821	WASHER-BONDED .38 PLTD	5	4
30.	72053152	NIPPLE-PIPE BLK .75X 5.00	5	1

REV. C CN1156

NOTES:

1. ITEMS 22 THROUGH 24 ARE USED TO SECURE ITEM 18 TO BODY.
2. ITEMS 25 THROUGH 29 ARE USED TO SECURE TANK TO MOUNTING BRACKETS.
3. IN CERTAIN APPLICATIONS, ITEMS 14 AND 16 ARE REPLACED BY ITEMS 10 AND 30.

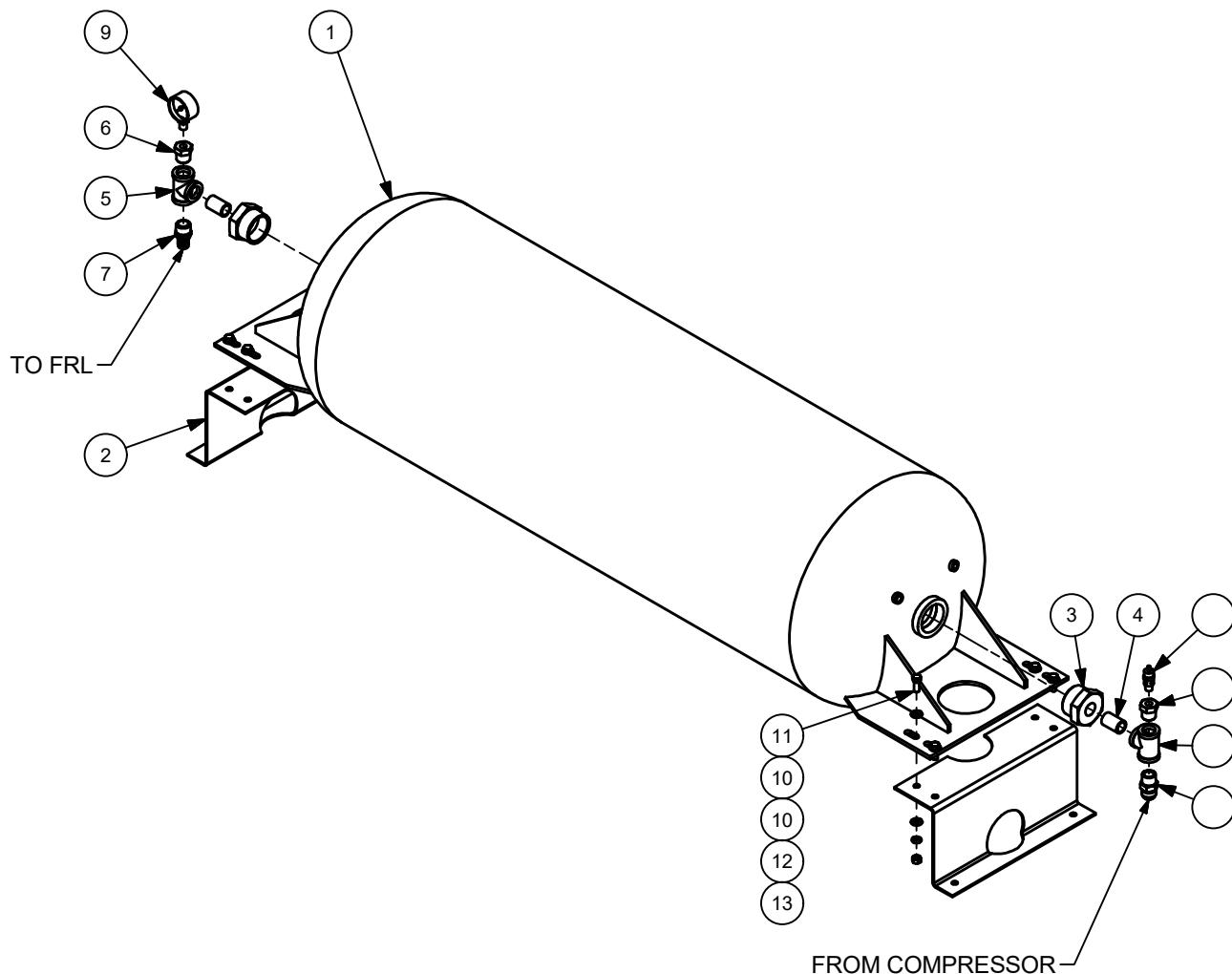
Air Tank Kit - 30 Gal, Mech (51708336)



51708336 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70073063	TANK-AIR 35 GAL 14.00 X 57.00	1
2.	70391601	DECAL-AIR TANK DRAIN	1
3.	71393886	DECAL-DANGER EXPLODING TANK	1
4.	60112257	BRACKET-AIR TANK 58 GAL MECH	2
5.	72053245	PLUG-PIPE SQ HD BLK .25	2
6.	72053405	PLUG-PIPE SOC HD GLV .75	1
7.	73054032	VALVE-SAFETY .25 200 PSI	1
8.	72053577	REDUCER BUSH-BLK 1.50- .75	2
9.	72053285	ELBOW-STREET BLK .75 X 90 DEG	3
10.	72053458	NIPPLE-BARB BRS .75 MPT .75	4
11.	72661657	CLAMP-.75 STEPLESS EAR (WAS 72066000)	5
12.	72066582	CLAMP-UMP20 S464-G20	5
13.	89392349	HOSE-GP .75 X #300 WP (GRAY)	31 FT
14.	72053173	ELBOW-STREET BLK .75 X 45°	1
15.	72053141	NIPPLE-PIPE BLK .75 X CLOSE	1
16.	73054230	VALVE-BALL .75	1
17.	72532832	HOSE F"TG-TYPE O • 75 • 75 STL	1
18.	70048015	GAUGE-PRESSURE AIR 300f	1
19.	72053170	ELBOW-STREET BU< .25 X 45"	1
20.	72060004	CAP SCR .25-20 X 1.00 HH GR5 ZINC	4
21.	72063001	WASHER .25 W FLAT ANSI B27.2Z	8
22.	72062104	NUT .25-20 HEX NYLOC ZINC	4
23.	72060047	CAP SCR .38-18 X 1.25 HH GR5 ZINC	8
24.	72063003	WASHER .3B W FLAT ANSI B27.2Z	20
25.	72062103	NUT .38-16 HEX NYLOC ZINC	12
26.	72060046	CAP SCR .38-16 X 1.00 HH GRD5 ZINC	4
27.	76392821	WASHER-BONDED PLTD .38	4
28.	72053152	NIPPLE-PIPE BU< .75 X 5.00	1

REV. B CN1156

Air Tank Kit-58g Mech (51708369)

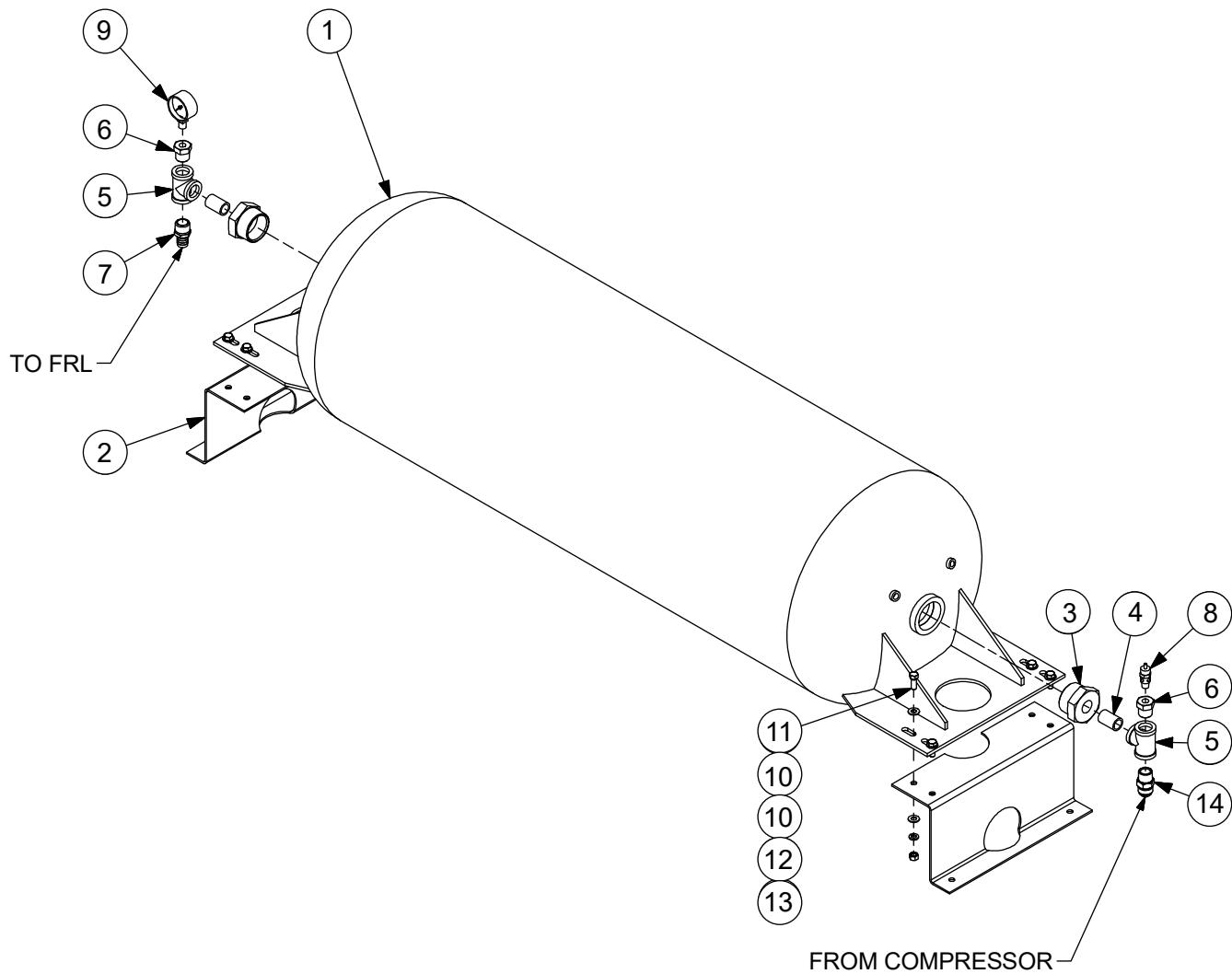
51708369 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70073808	TANK-AIR 58 GAL	1
2.	60112258	BRACKET-AIR TANK 58 GAL MECH	2
3.	72532852	REDUCER BUSH-BLK 2.00-.75	2
4.	72053141	NIPPLE-PIPE BLK .75X CLOSE	2
5.	72053604	TEE-BLK .75	2
6.	72053527	REDUCER BUSH-BLK .75-.25	2
7.	72532832	HOSE FTG-TYPE O 12 .75 STL	1
8.	73054032	VALVE-RELIEF 200 PSI 1/4 NPT	1
9.	70048036	GAUGE-PRESSURE AIR 300 2in DIA (BTM MTG)	1
10.	72063003	WASHER .38 FLAT	16
11.	72060046	CAP SCR .38-16X 1.00 HH GR5 Z	8
12.	72063051	WASHER .38 LOCK	8
13.	72062002	NUT .38-16 HEX	8
14.	72053676	ADPTR-MPT/M JIC .75 12	1
15.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12	16
16.	51709358	DRAIN ASM-AIR TANK UNDER DECK	1
17.	72066534	CLAMP-LOOP .25 VINYL COVERED	3
18.	72066340	RIVET-POP AL .125 X .38 GRIP	3
19.	72066525	CLAMP-LOOP .75 VINYL COVERED	9
20.	72060002	CAP SCR .25-20X .75 HH GR5 Z	9
21.	72063049	WASHER-LOCK .25 ZINC	9
22.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	6
23.	72661657	CLAMP-HOSE .75 STEPLESS EAR	6
24.	72066000	CLAMP-HOSE .50-1.25 SAE #12	2
25.	71393886	DECAL-DANGER EXPLODING TANK	1

REV. D CN1156

NOTES:

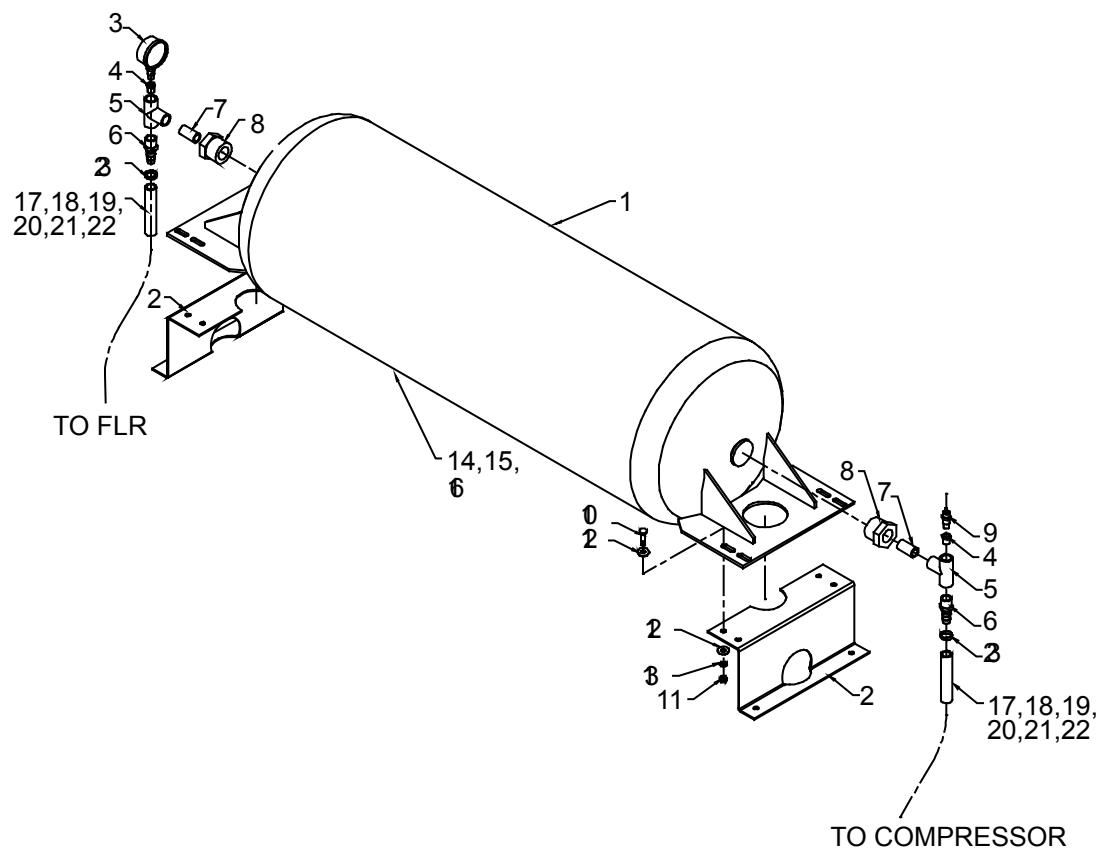
LOCATE DECAL 71393886 AS CLOSE TO DRAIN VALVE AS POSSIBLE & IN CLEAR VIEW OF OPERATOR.

Air Tank Kit, 58 Gallon (51708369)

51708369 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70073808	TANK-AIR 58 GAL	1
2.	60112258	BRACKET-AIR TANK 58 GAL MECH	2
3.	72532852	REDUCER BUSH-BLK 2.00- .75	2
4.	72053141	NIPPLE-PIPE BLK .75X CLOSE	2
5.	72053604	TEE-BLK .75	2
6.	72053527	REDUCER BUSH-BLK .75- .25	2
7.	72532832	HOSE FTG-TYPE O 12 .75 STL	1
8.	73054032	VALVE-RELIEF 200 PSI 1/4 NPT	1
9.	70048036	GAUGE-PRESSURE AIR 300 2in DIA (BTM MTG)	1
10.	72063003	WASHER .38 FLAT	16
11.	72060046	CAP SCR .38-16X 1.00 HH GR5 Z	8
12.	72063051	WASHER .38 LOCK	8
13.	72062002	NUT .38-16 HEX	8
14.	72053676	ADPTR-MPT/M JIC .75 12	1
15.	89392349	HOSE-GP .75 X 250 WP GRAY 801-12	16
16.	51709358	DRAIN ASM-AIR TANK UNDER DECK	1
17.	72066534	CLAMP-LOOP .25 VINYL COVERED	3
18.	72066340	RIVET-POP AL .125 X .38 GRIP	3
19.	72066525	CLAMP-LOOP .75 VINYL COVERED	9
20.	72060002	CAP SCR .25-20X .75 HH GR5 Z	9
21.	72063049	WASHER-LOCK .25 ZINC	9
22.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	6
23.	72661657	CLAMP-HOSE .75 STEPLESS EAR	6
24.	72066000	CLAMP-HOSE .50-1.25 SAE #12	2
25.	71393886	DECAL-DANGER EXPLODING TANK	1

REV. D

Air Tank Kit, 58 Gallon (51708369)**NOTE:**

1. LOCATE DECAL #24 AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.

51708369 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70073808	TANK-AIR 58 GAL	1
2.	60112258	BRACKET-AIR TANK 58 GAL MECH	2
3.	70048036	GAUGE-PRESS AIR 300# BTM MNT	1
4.	72053527	REDUCER BUSH-BLK .75- .25	2
5.	72053604	TEE-BLK .75	2
6.	72532832	HOSE HTG-TYPE O .75 .75 STL	2
7.	72053141	NIPPLE-PIPE BLK .75 X CLOSE	2
8.	72532852	REDUCER BUSH-BLK 2.00- .75	2
9.	73054032	VALVE-SAFETY .25 200 PSI	1
10.	72060046	CAP SCR .38-16 X 1.00 HH GR5 Z	12
11.	72062002	NUT .38-16 HEX ZINC	12
12.	72063003	WASHER .38 W FLAT ANSI B27.2Z	12
13.	72063051	WASHER .38 LOCK ZINC	12
14.	51709358	DRAIN ASM-AIR TANK UNDER DECK	1
15.	72066534	CLAMP-HOSE VINYL COVERED .25	3
16.	72066340	RIVET-POP AL .12 X .375 GRIP	3
17.	89392349	HOSE-GP .75 X 300# WP (GRAY)	31 FT
18.	72066252	CLAMP-HOSE VINYL COVERED .75	9
19.	72060002	CAP SCR .25-20X .75 HH GR5Z	9
20.	72063049	WASHER .25 LOCK ZINC	9
21.	72063001	WASHER .25 W FLAT ANSI B27.2Z	6
22.	72062000	NUT .25-20 HEX ZINC	6
23.	72066000	CLAMP-.75 STEPLESS EAR (WAS 72066000)	2
24.	71393886	DECAL-DANGER EXPLODING TANK	1
REV. C			

Stepless Ear clamp Installation (99904411)

INSTALLING A STEPLESS EAR CLAMP.

When there is sufficient room, use standard jaw pincers to position a properly-sized ear clamp on a hose fitted with a hose stem. Close ear clamp fully with uniform force until there is only a 1/16" gap remaining. The visible deformation of the clamp ear provides a visible, instant check that the closure is complete.



INSTALLING A STEPLESS EAR CLAMP IN RESTRICTED SPACE.

When space is restricted, use side jaw pincers held parallel to the hose to position and clamp a properly-sized ear clamp on a hose fitted with a hose stem. Close ear clamp fully with uniform force until there is only a 1/16" gap remaining. The visible deformation of the clamp ear provides a visible, instant check that the closure is complete.



REMOVING A STEPLESS EAR CLAMP.

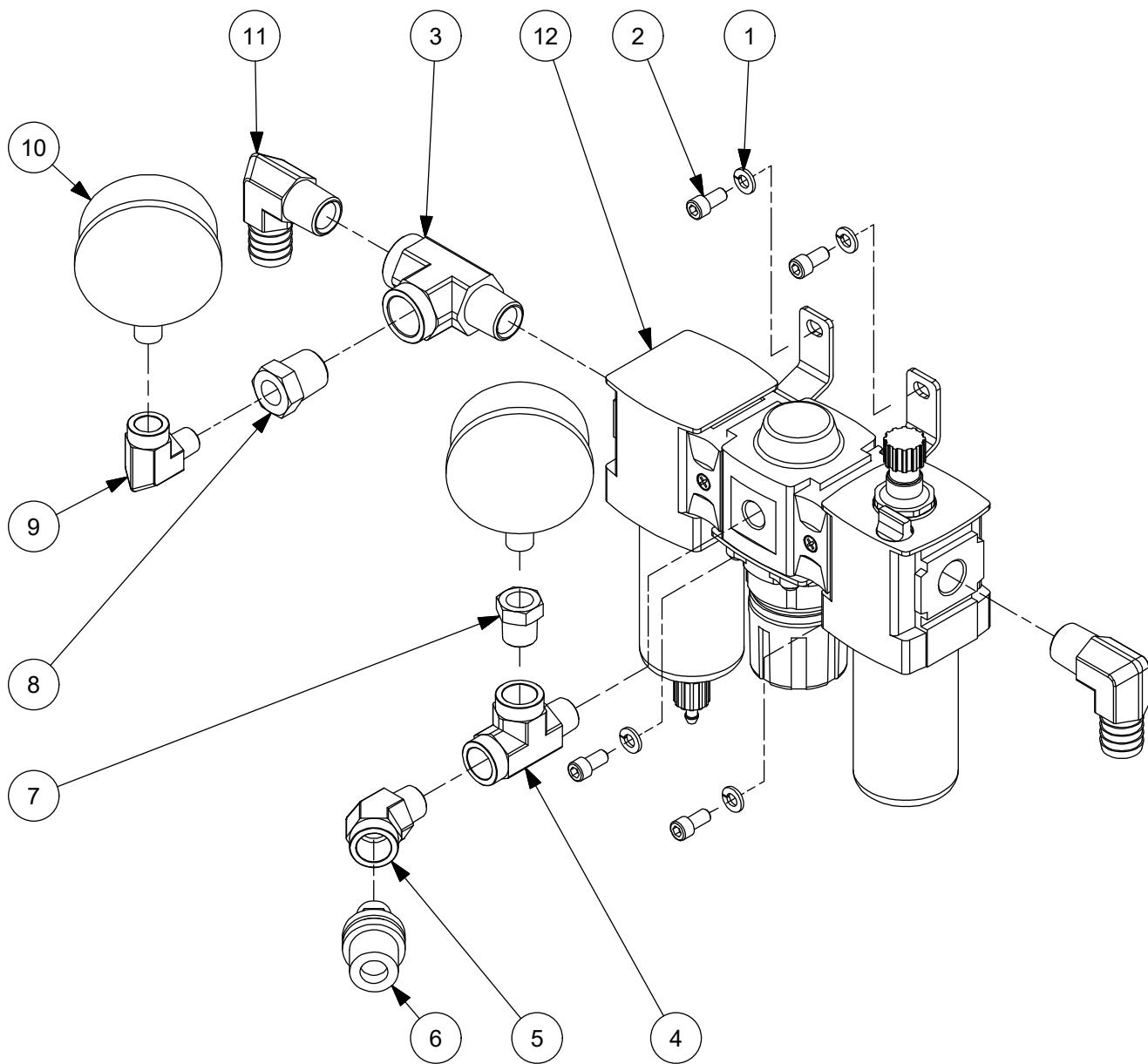
To remove a stepless ear clamp, grasp the strip end with a pincer and pull it away.



NOTE:

Stepless ear clamps can only be used once. When removed, they must be discarded and replaced with new clamps.

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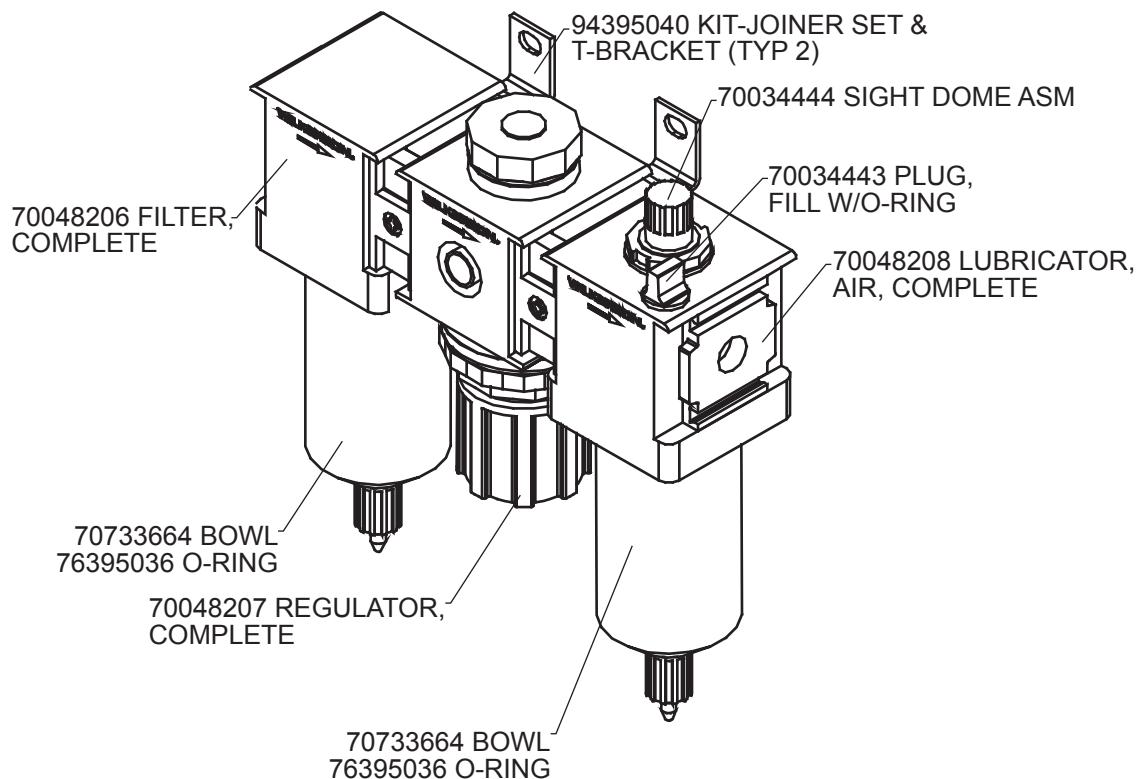
Regulator Ports - FLR DOM P32 (51727824, Parker)

51727824 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	72063049	WASHER-LOCK 1/4 Zinc	4
2.	72060703	CAP SCR SH PLAIN 1/4 - 20 UNC - 1/2	4
3.	72533587	TEE-BRS RUN .50	1
4.	72533586	TEE-BRS RUN .38	1
5.	72053571	ELBOW-STREET BRS .38 X 45 DEG	1
6.	72533593	QUICK DISCONNECT .38MPT/.25DIS	1
7.	72533588	REDUCER BUSH-BRS .38- .25	1
8.	72531812	REDUCER BUSH-BRS .50- .25	1
9.	72532974	ELBOW-STREET BRS .25 X 90 SHORT	1
10.	70048205	GAUGE-PRESS AIR 300 (6001-2.5)	2
11.	72533592	NIPPLE-BARB BRS .50MPT/90/.75	2
12.	70048262	MOISTURE SEP-REG-DOM P32	1

REV. INITIAL RELEASE CN1011

Moisture Separator / Regulator / Oiler Parts (51714805)



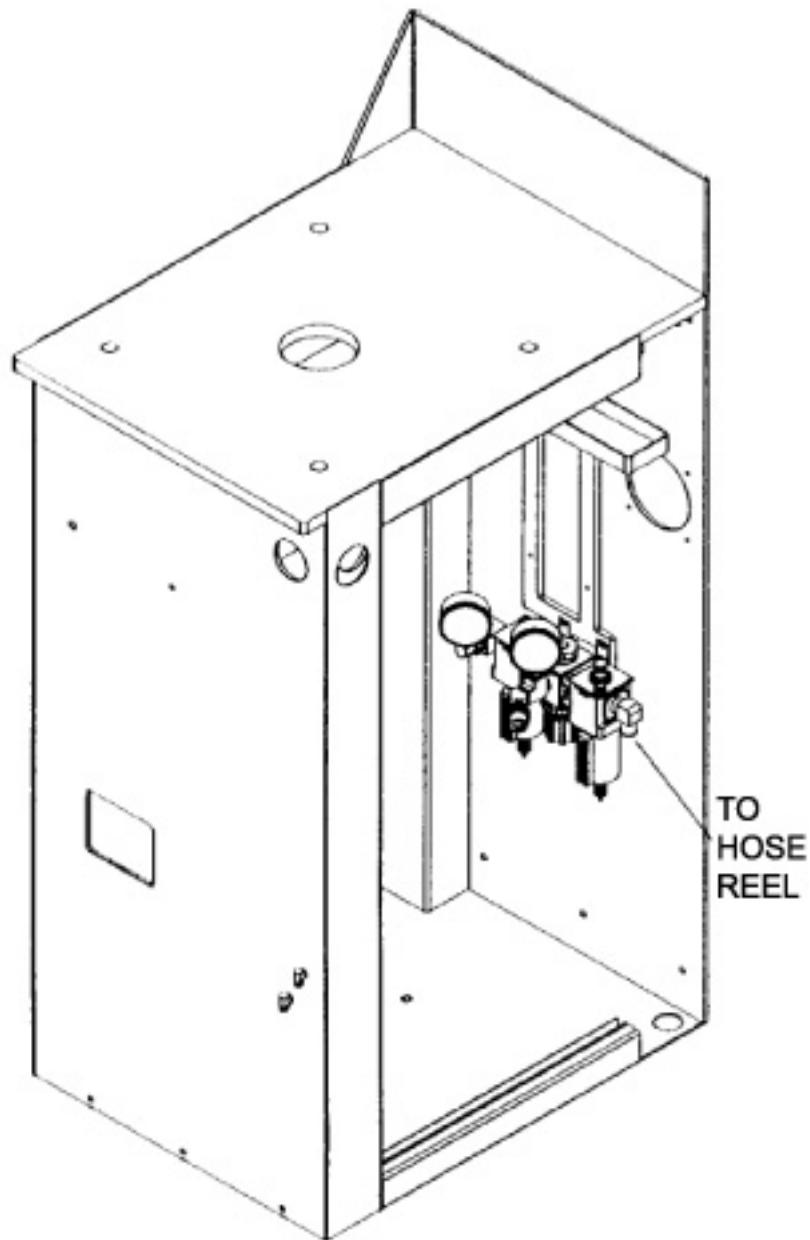
COMPONENT PART ASSEMBLIES:

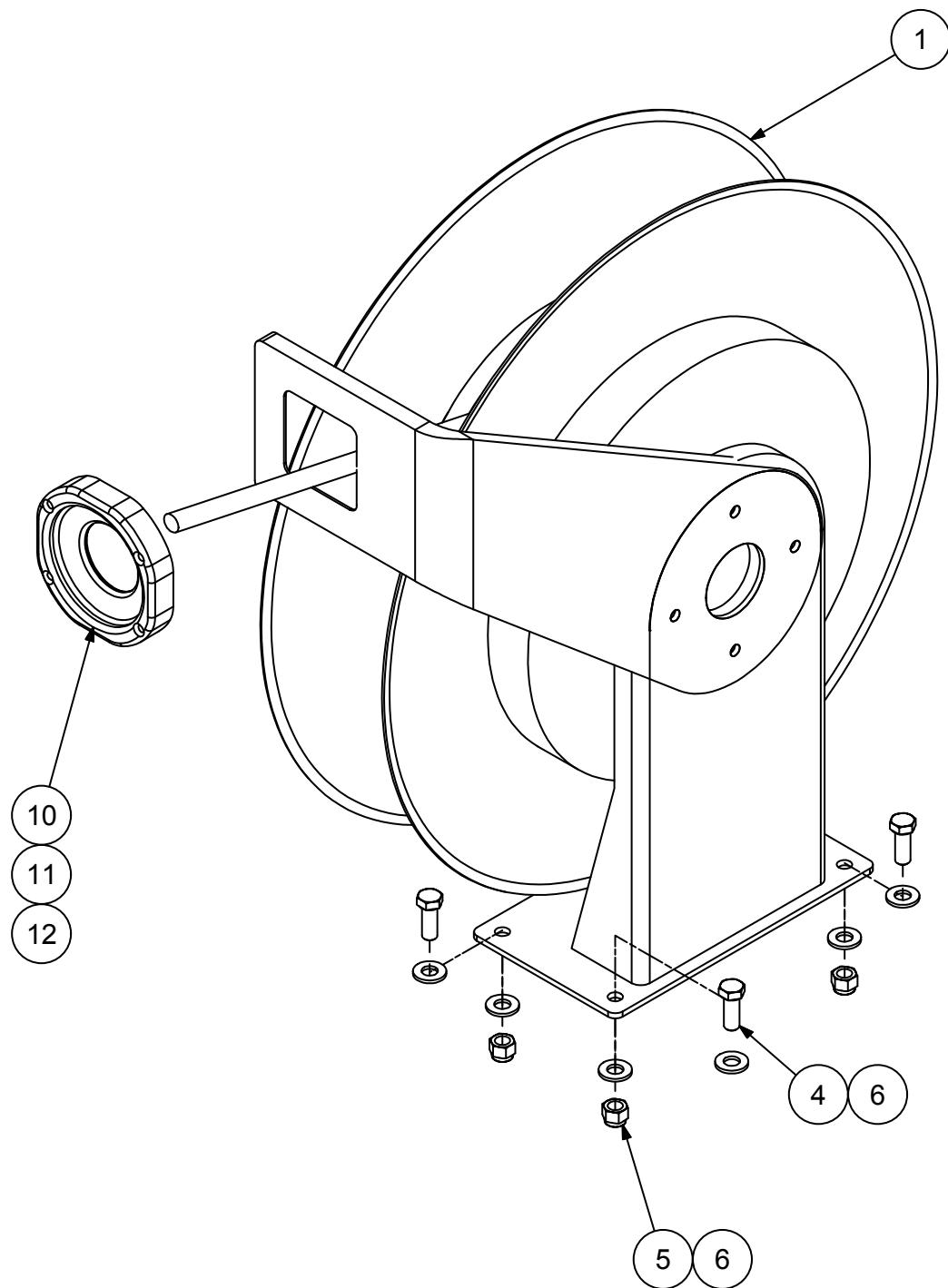
70048206: FILTER REPLACEMENT PARTS INCLUDE 94395039 ELEMENT KIT, (5-MICRON ELEMENT RETAINER, DEFLECTOR, AND BOWL O-RING) AND 70048209 ELEMENT, (5-MICRON ELEMENT ONLY).

70048207: AIR REGULATOR REPLACEMENT PARTS INCLUDE 94395037 DIAPHRAGM KIT AND 70145777 SPRING, AIR REGULATOR.

70048208: LUBRICATOR REPLACEMENT PARTS INCLUDE 94395038 BY-PASS KIT, WHICH INCLUDES MODULE, CHECK BALLS, ELASTOMER, AND GASKET.

Moisture Separator / Regulator / Oiler Installation

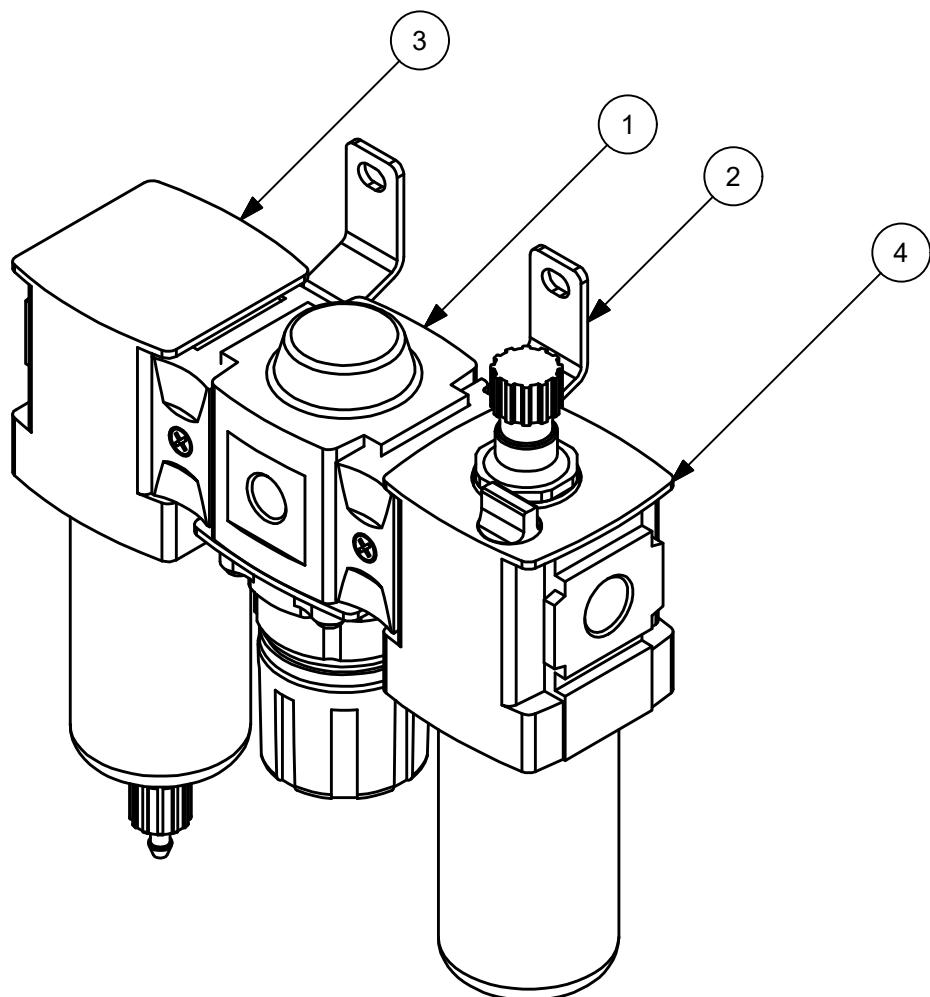


Hose Reel (51725644)

51725644 PARTS LIST

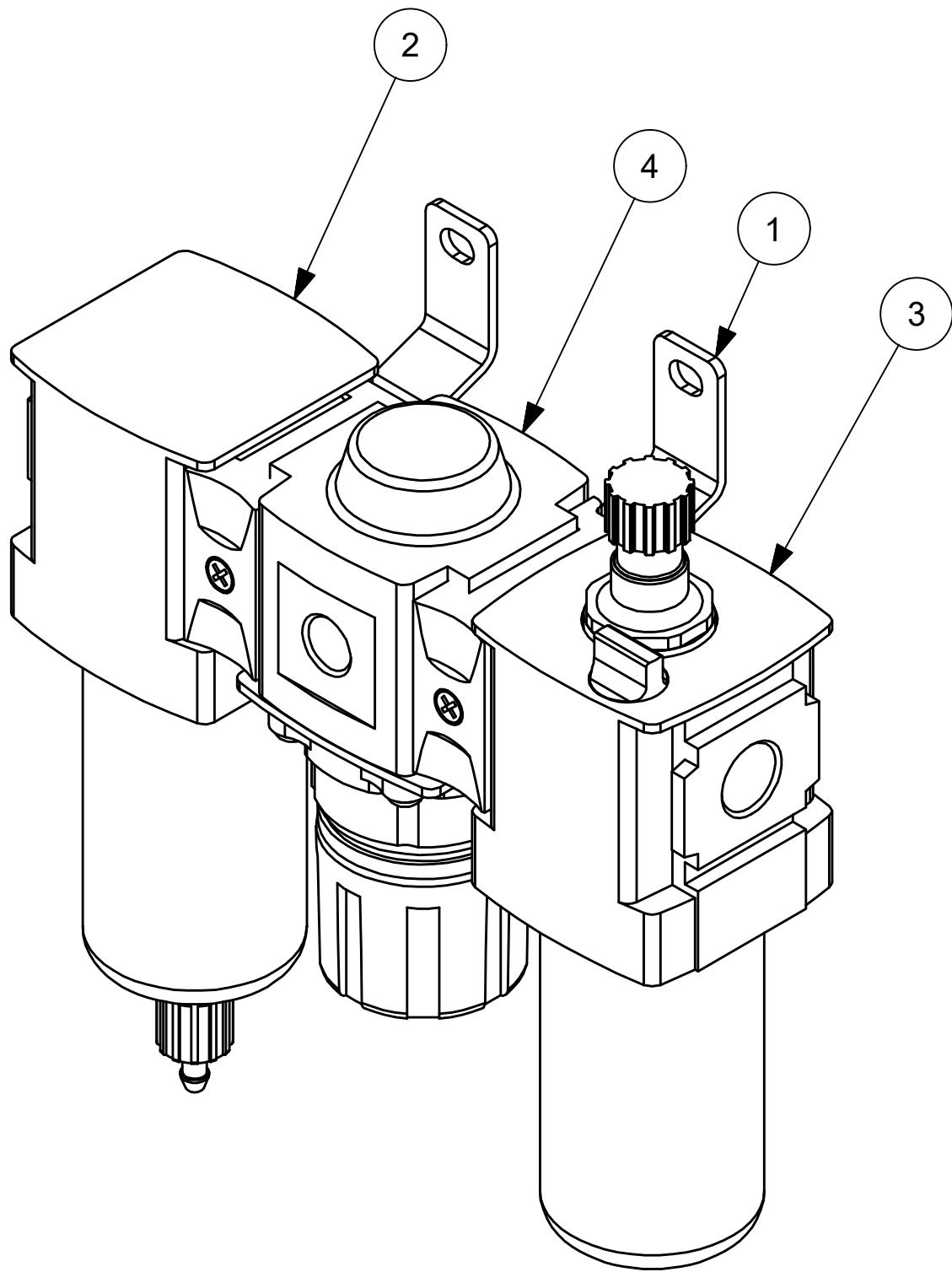
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70732096	HOSE REEL	1
2.	72531133	STREET ELBOW, STL 1/2X90° (NOT SHOWN)	1
3.	72532022	QUICK DISCONNECT .50 FPT (NOT SHOWN)	1
4.	72060046	CAP SCR 3/8-16X1 HHGR5Z	4 REF
5.	72062103	NUT 3/8-16 LOCK	4 REF
6.	72063003	WASHER 3/8 FLAT	8 REF
7.	72661657	HOSE CLAMP	4 REF
8.	72051547	BARB NIPPLE 1/2MPT 3/4 HOSE	1
9.	89392349	HOSE 3/4 300#	36"
10.	70034542	HOSE GUIDE	1
11.	72601008	BOLT, STV #10-24 X 1.50 FLH ZINC	4 REF
12.	72062106	NUT #10-24 HEX LOCK	4 REF
13.	72066581	CLAMP-LOOP 1.00 CUSHIONED (NOT SHOWN)	1 REF
14.	72060833	SCREW-THRD CUT .31-18 X .75 HWH-1 (NOT SHOWN)	1 REF
15.	51725650	HARDWARE KIT, HOSE REEL (INCLUDES 4-7,11-14) (NOT SHOWN)	REF

REV. A

Moisture SEP-REG-DOM P32 (70048262)

70048262 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70048261	REGULATOR-AIR P32 (PARKER)	1
2.	94490298	KIT-JOINER SET/T-BRKT P32 (PARKER)	2
3.	70048263	FILTER-AIR P32 (PARKER)	1
4.	70048265	LUBRICATOR-AIR P32 (PARKER)	1
REV. INITIAL RELEASE			

Moisture Sep Regulator - DOM P32 With Common Port (70048266)

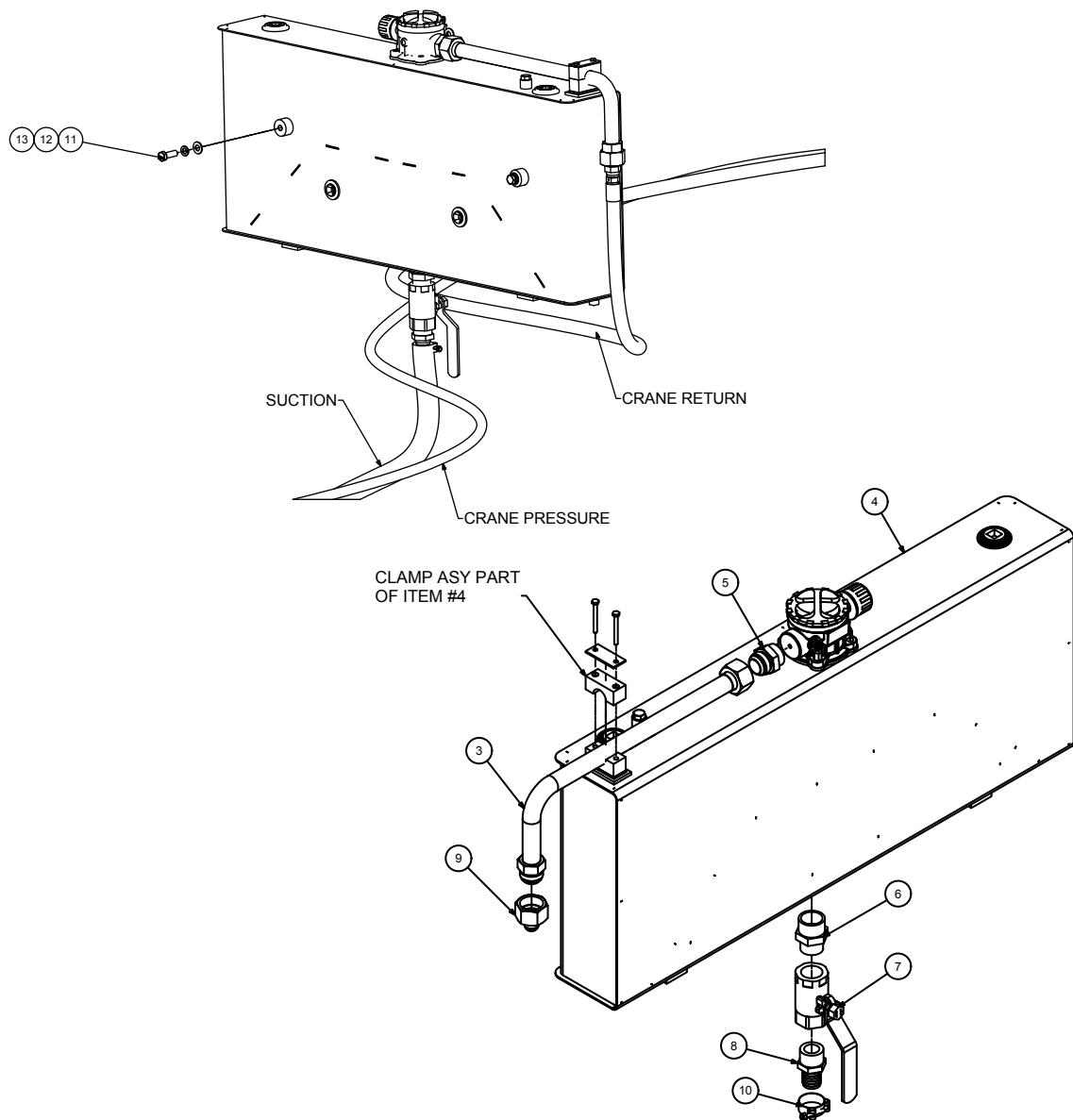
70048266 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	94490298	KIT-JOINER SET/T-BRKT P32 (PARKER)	2
2.	70048263	FILTER-AIR P32 (PARKER)	1
3.	70048265	LUBRICATOR-AIR P32 (PARKER)	1
4.	70048264	REGULATOR-AIR P32 W-COMMON PORT (PARKER)	1
REV. INITIAL RELEASE			

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Section - 11

Compressors

Hydraulic Installation, Crane (99905203)**NOTES:**

CLAMP ASSEMBLY IS PART OF ITEM #4.

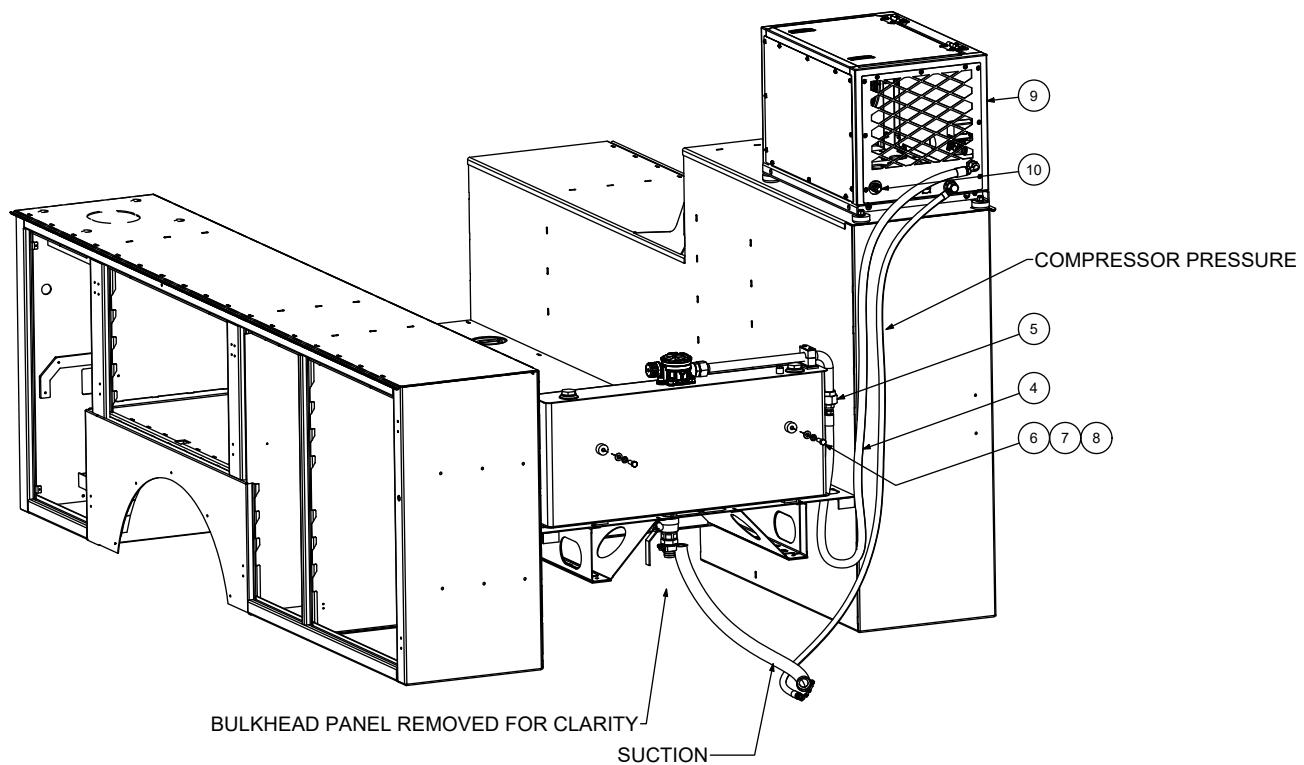
9905203 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	91723963	KIT, HYDRAULIC RESERVOIR	REF	1
2.	91724099	KIT-HYDRAULIC-1.25 SUCTION	REF	1
3.	71414719	TUBE ASSEMBLY-HYDRAULIC RESERVOIR-1.25 OD	1	1
4.	51723758	RESERVOIR ASSEMBLY WITH FILTER-21 GAL	1	1
5.	72534749	ADAPTER-M STR/M JIC 20 20	1	1
6.	72534438	ADAPTER-MPT/HEX/MPT 1.50 1.25	2	1
7.	73054232	VALVE-BALL-1.25	2	1
8.	72531550	NIPPLE-BARB -STL 1.25MPT 1.25	2	1
9.	72534811	ADAPTER-M JIC/F JIC 12 20	-	1
10.	72661642	CLAMP-HOSE-1.75 T-BOLT	2	1
11.	72060093	CAP SCREW -50-13X 1.50 HH GR5 Z	1	2
12.	72063005	WASHER-50 FLAT	1	2
13.	72063053	WASHER-.50 LOCK		2

REV. A

	HYDRAULIC LINES:	
	11'	14'
CRANE PRESSURE	51396239	51396721
CRANE RETURN	51399183	51399180
SUCTION	89399174 - 6'	89399174 - 6'

	HYDRAULIC LINES WITH WELDER DECK:	
	11'	14'
CRANE PRESSURE	51396721	51396722
CRANE RETURN	51399180	51399209
SUCTION	89399174 - 9'	89399174 - 9'

Hydraulic Installation, CAS40P-AW Compressor (99905350)

99905350 PARTS LIST

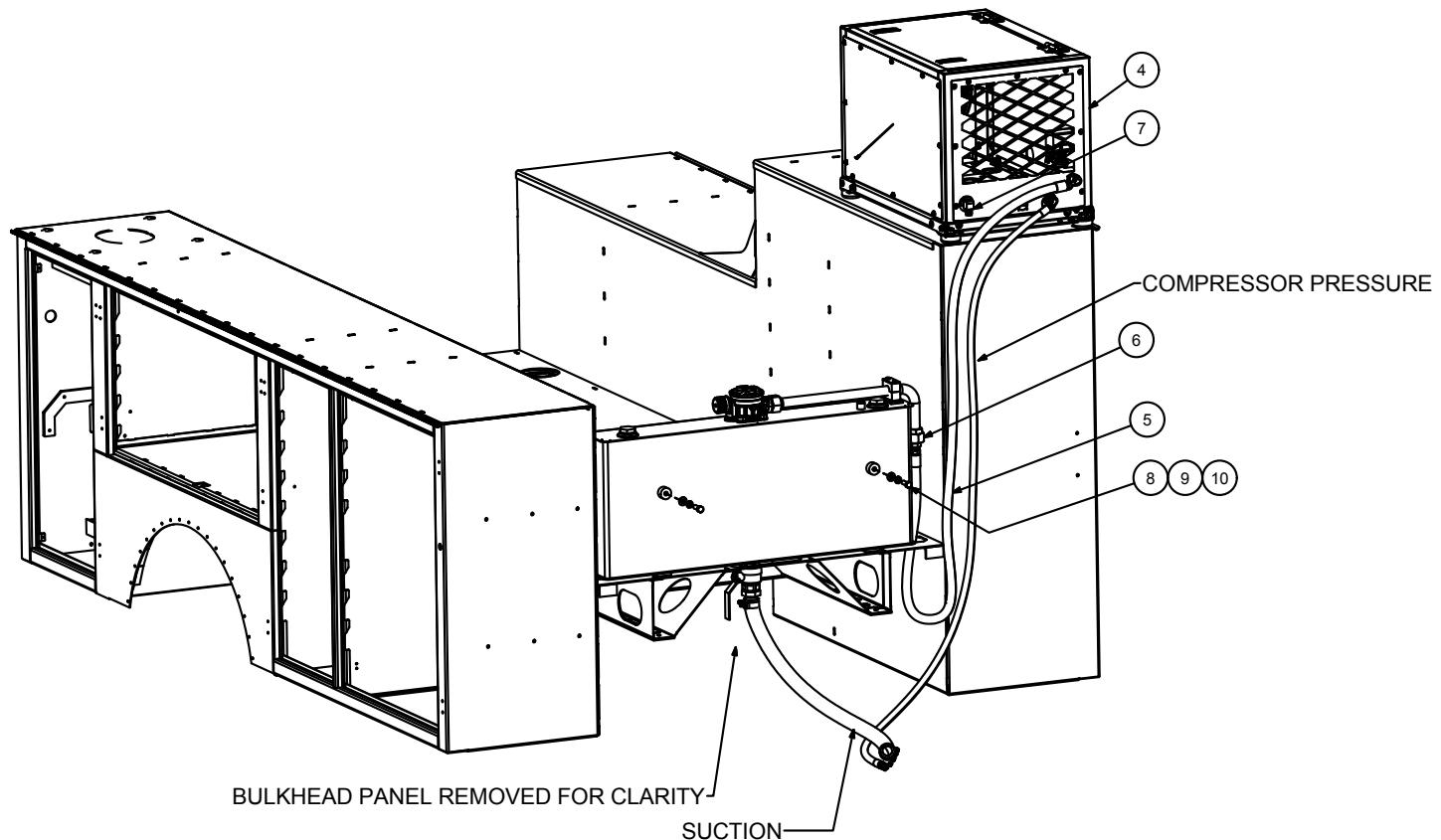
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91723963	DS3 -KIT HYDRAULIC RESERVOIR	REF
2.	91723968	DS3 -KIT HYD CAS40P	REF
3.	91724099	KIT-HYD 1.25 SUCTION	REF
4.	51399265	HOSE-FJ .75 X 104.00 (12-12) 100R4 GMV	1
5.	72534811	ADPTR-M JIC/F JIC 12 20	1
6.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	2
7.	72063005	WASHER .50 FLAT	2
8.	72063053	WASHER .50 LOCK	2
9.	CAS40P	CPRSR-MDL CAS40P 12V	1
10.	72053676	ADPTR-MPT/M JIC .75 12	1
REV. B CN1156			

HYDRAULIC LINES:**BODY LENGTH 9' - 19'**

COMPRESSOR PRESSUR	51396267
SUCTION	89393401-6'

HYDRAULIC LINES WITH WELDER DECK:**BODY LENGTH 9' - 19'**

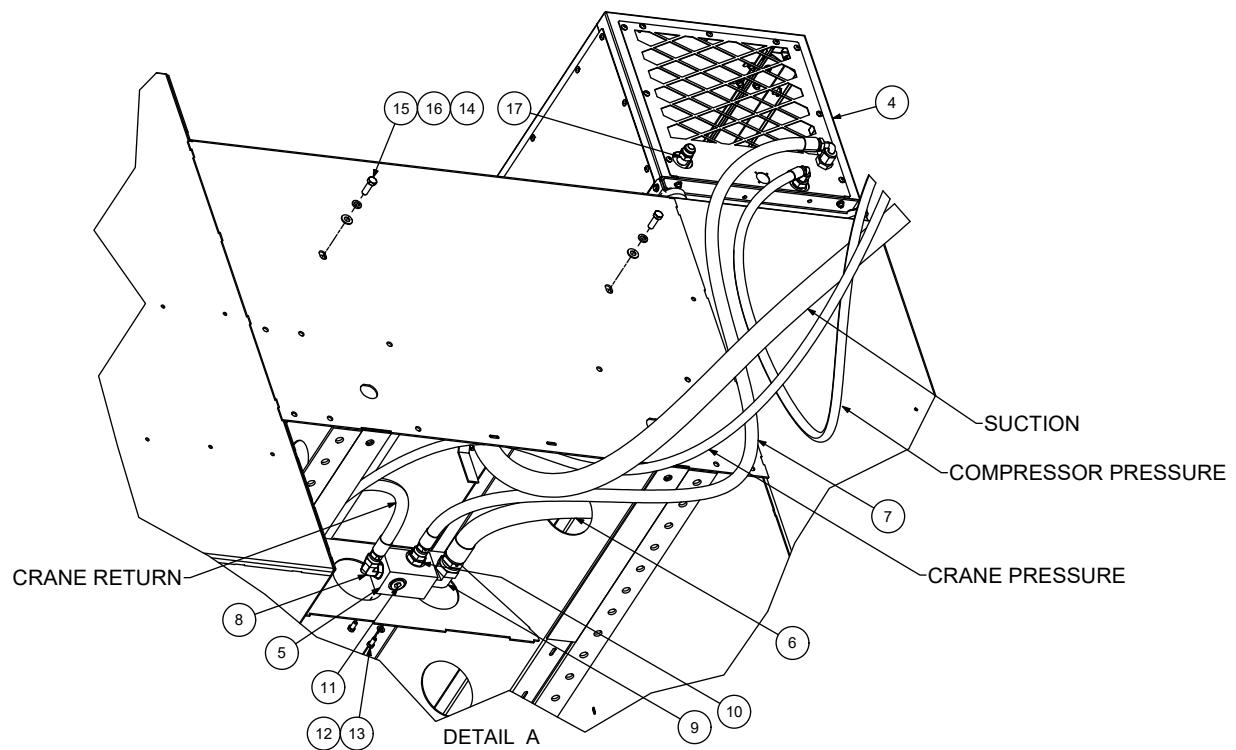
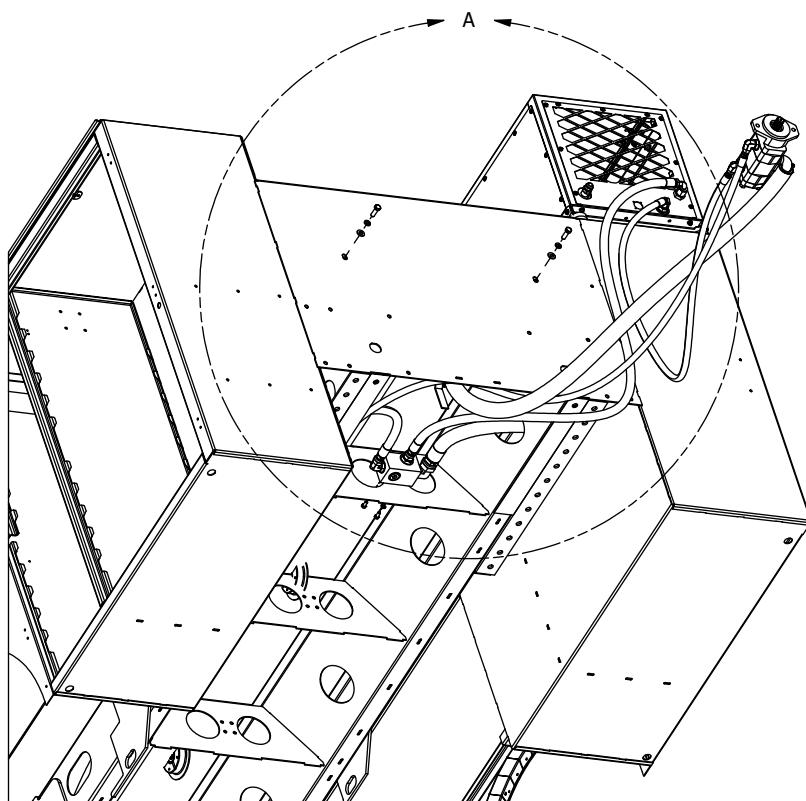
COMPRESSOR PRESSUR	51399268
SUCTION	89393401-9'

Hydraulic Installation, CAS40P-AW Compressor (99905350)

99905350 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91723963	KIT, HYDRAULIC RESERVOIR	REF
2.	91723969	KIT, HYDRAULIC CAS40P-AW	REF
3.	91724099	KIT, HYDRAULIC SUCTION - 1.25	REF
4.	CAS40P-AW	COMPRESSOR-MODEL CAS40P-AW	1
5.	51399265	HOSE - FJ .75 X 104 (12-12) 100R4 GMV	1
6.	72534811	ADAPTER - MJIC/FJIC 12 20	1
7.	72534819	NIPPLE - BARB BRASS .75MPT/90/.75	1
8.	72060093	CAP SCREW - M JIC/F JIC 12 20	2
9.	72063005	WASHER - .50 FLAT	2
10.	72063053	WASHER- .50 LOCK	2
REV. A			

	HYDRAULIC LINES	HYDRAULIC LINES WITH WELDER DECK
	11' & 14'	11' & 14'
COMPRESSOR PRESSURE	51396267	51399268
SUCTION	89393401 - 6'	89393401 - 9'

Hydraulic Installation, Crane & CAS40P-AW (99905351)

99905351 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91723962	DS3 -KIT HYD RETURN MANIFOLD	1
2.	91723963	DS3 -KIT HYDRAULIC RESERVOIR	1
3.	91723968	DS3 -KIT HYD CAS40P	1
4.	CAS40P	CPRSR-MDL CAS40P	1
5.	73540446	MANIFOLD-RETURN DOM S3	1
6.	51399167	HOSE-FF 1.25 X 49.00 (20-20) 100R4 GMV	1
7.	51399265	HOSE-FJ .75 X 104.00 (12-12) 100R4 GMV	1
8.	72053767	ELBOW-M STR/90/M JIC 12 12	1
9.	72534814	ELBOW-M STR/90/M JIC 20 20	1
10.	72532367	ADPTR-M STR/M JIC 16 12	1
11.	72534564	PLUG-STR SOC HD STL 12 ZERO LEAK	1
12.	72063051	WASHER .38 LOCK	2
13.	72060044	CAP SCR .38-16X .75 HH GR5 Z	2
14.	72063005	WASHER .50 FLAT	2
15.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	2
16.	72063053	WASHER .50 LOCK	2
17.	72053676	ADPTR-MPT/M JIC .75 12	1

REV. B CN1156

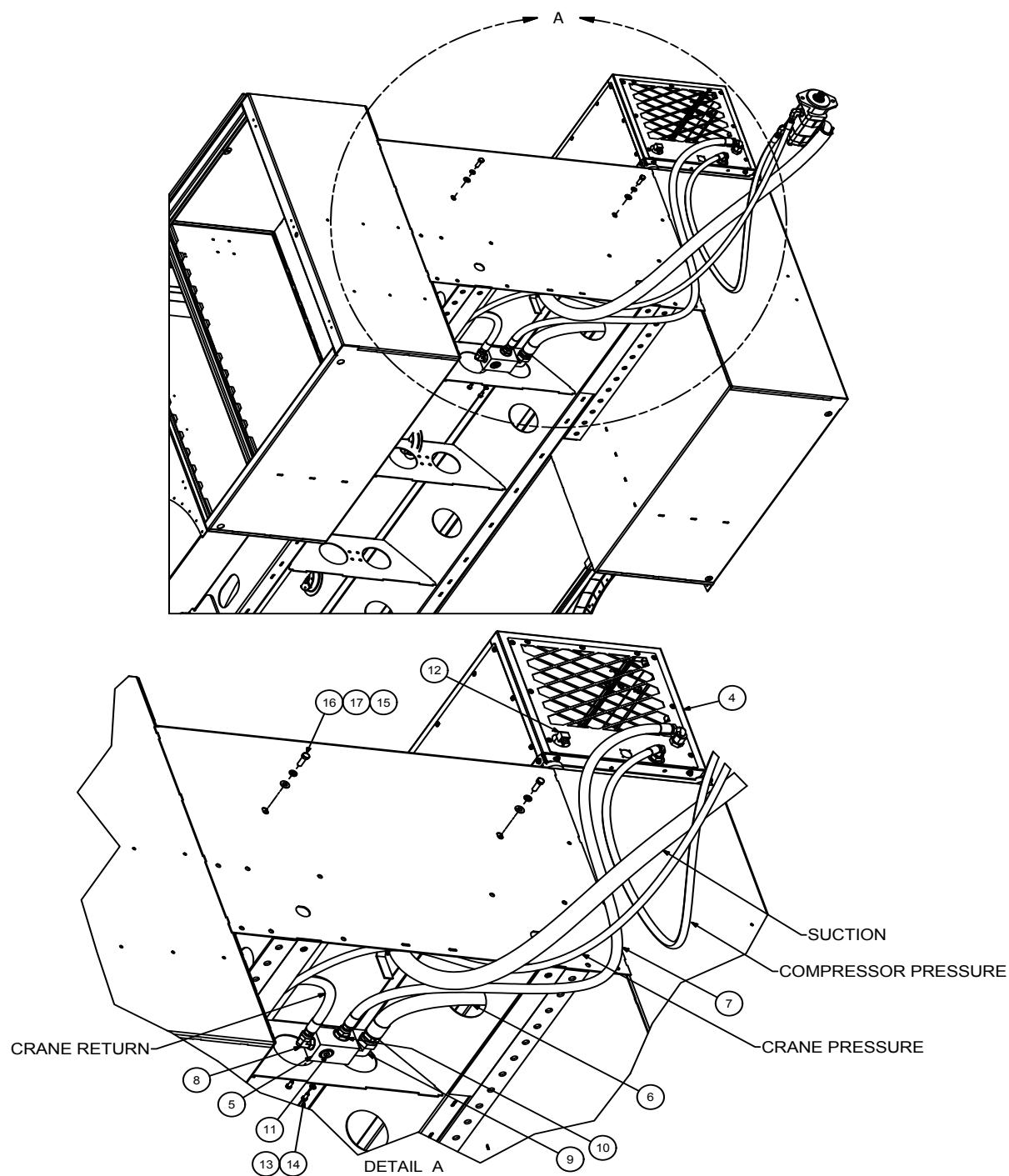
EFFECTIVITY DATE: 9-16-2021

HYDRAULIC LINES

	11'	14'
CRANE PRESSURE	51396239	51396721
CRANE RETURN	51399177	51399179
COMPRESSOR PRESSURE	51399267	51399267
SUCTION	89397483-6'	89397483-6'

HYDRAULIC LINES WITH WELDER DECK

	11'	14'
CRANE PRESSURE	51396721	51396722
CRANE RETURN	51399182	51399184
COMPRESSOR PRESSURE	51399268	51399268
SUCTION	89397483-9'	89397483-9'

Hydraulic Installation, Crane & CAS40P-AW (99905351)

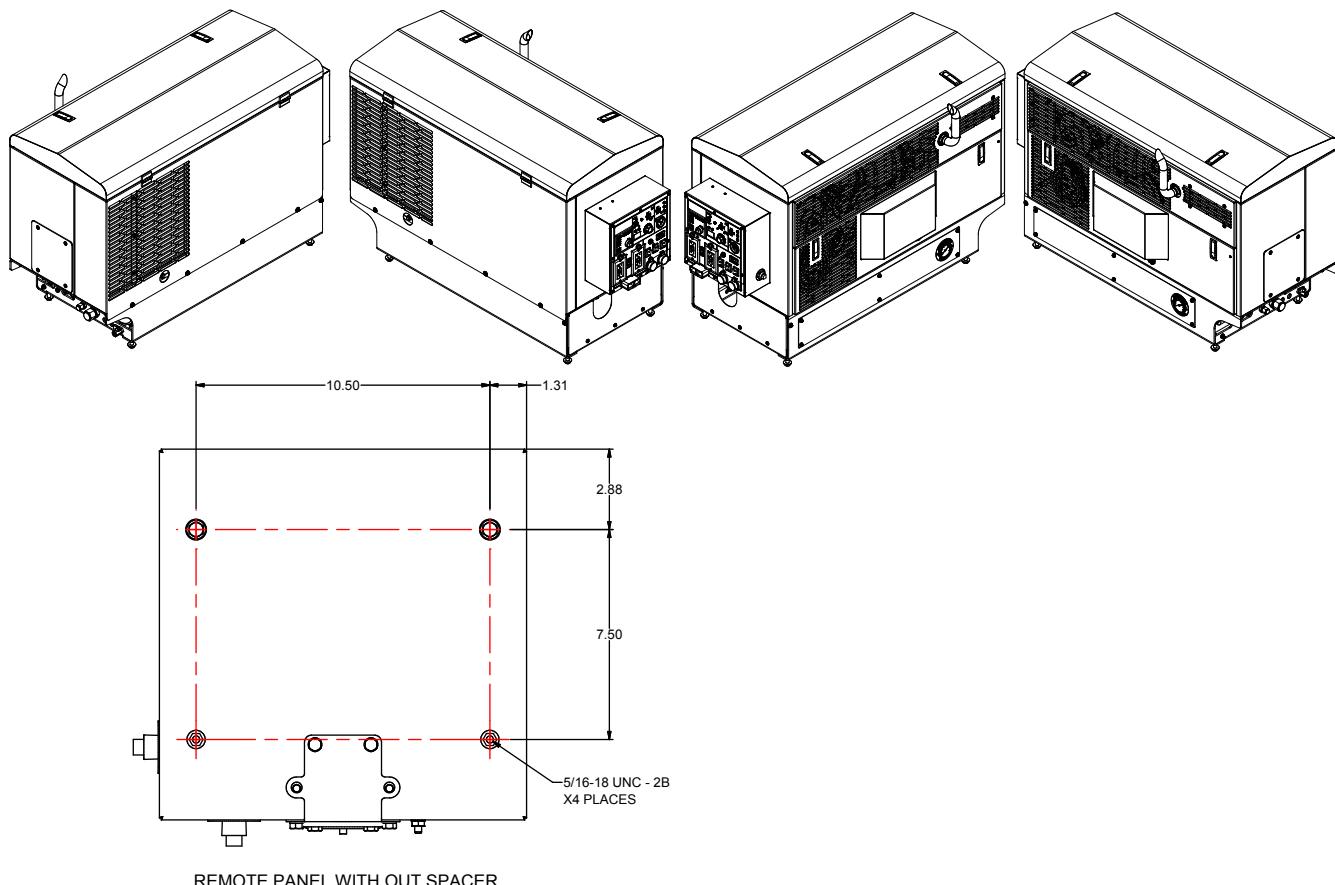
99905351 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91723962	KIT-HYDRAULIC RETURN MANIFOLD	1
2.	91723963	KIT-HYDRAULIC RESERVOIR	1
3.	91723968	KIT-HYDRAULIC CAS40P	1
4.	CAS40P-AW	COMPRESSOR CAS40P-AW	1
5.	73540446	MANIFOLD-RETURN	1
6.	51399167	HOSE - FF 1.25 X 49.00 (20-20) 100R4 GMV	1
7.	51399265	HOSE - FJ .75 X 104.00 (12-12) 100R4 GMV	1
8.	72053767	ELBOW - M STR/90/M JIC 12 12	1
9.	72534814	ELBOW - M STR/90/M JIC 20 20	1
10.	72532367	ADAPTER - M STR/M JIC 16 12	1
11.	72534564	PLUG - STR SOC HD STL 12 ZERO LEAK	1
12.	72534819	NIPPLE - BARB BRS .75MPT/90/.75	1
13.	72063051	WASHER - .38 LOCK	2
14.	72060044	CAP SCREW - .38-16X .75 HH GR5 Z	2
15.	72063005	WASHER - .50 FLAT	2
16.	72060093	CAP SCREW - .50-13X 1.50 HH GR5 Z	2
17.	72063053	WASHER - .50 LOCK	2

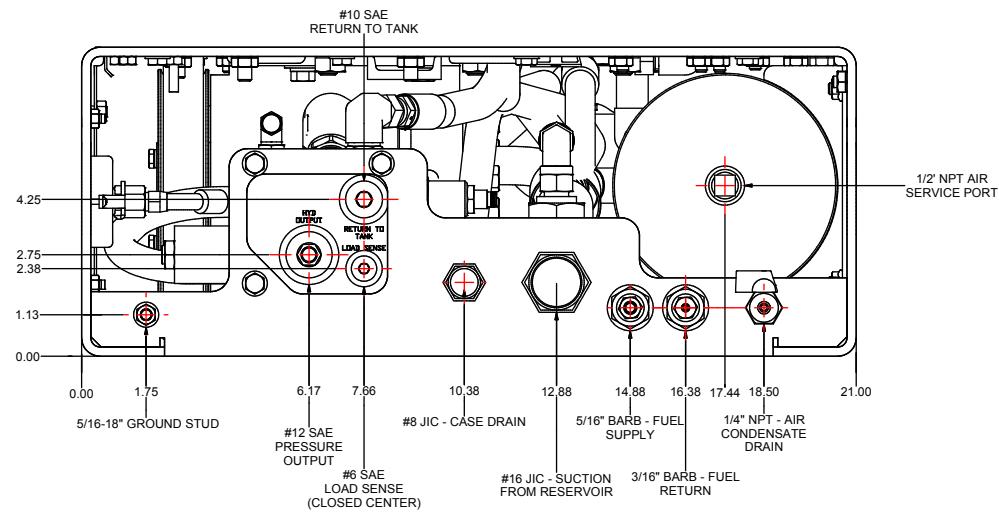
REV. A.

	HYDRAULIC LINES	
	11'	14'
CRANE PRESSURE	51396329	51396721
CRANE RETURN	51399177	51399179
COMPRESSOR PRESSURE	51399267	51399267
SUCTION	89397483 - 6'	89397483 - 6'
	HYDRAULIC LINES WITH WELDER DECK	
	11'	14'
CRANE PRESSURE	51396721	51396722
CRANE RETURN	51399182	51399184
COMPRESSOR PRESSURE	51399268	51399268
SUCTION	89397483 - 9'	89397483 - 9'

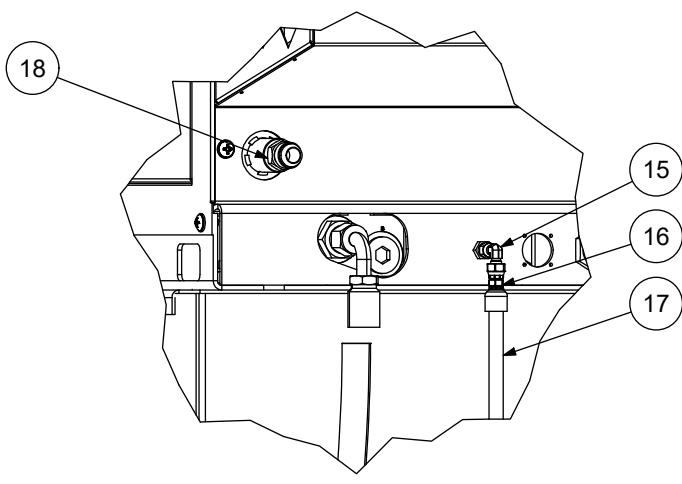
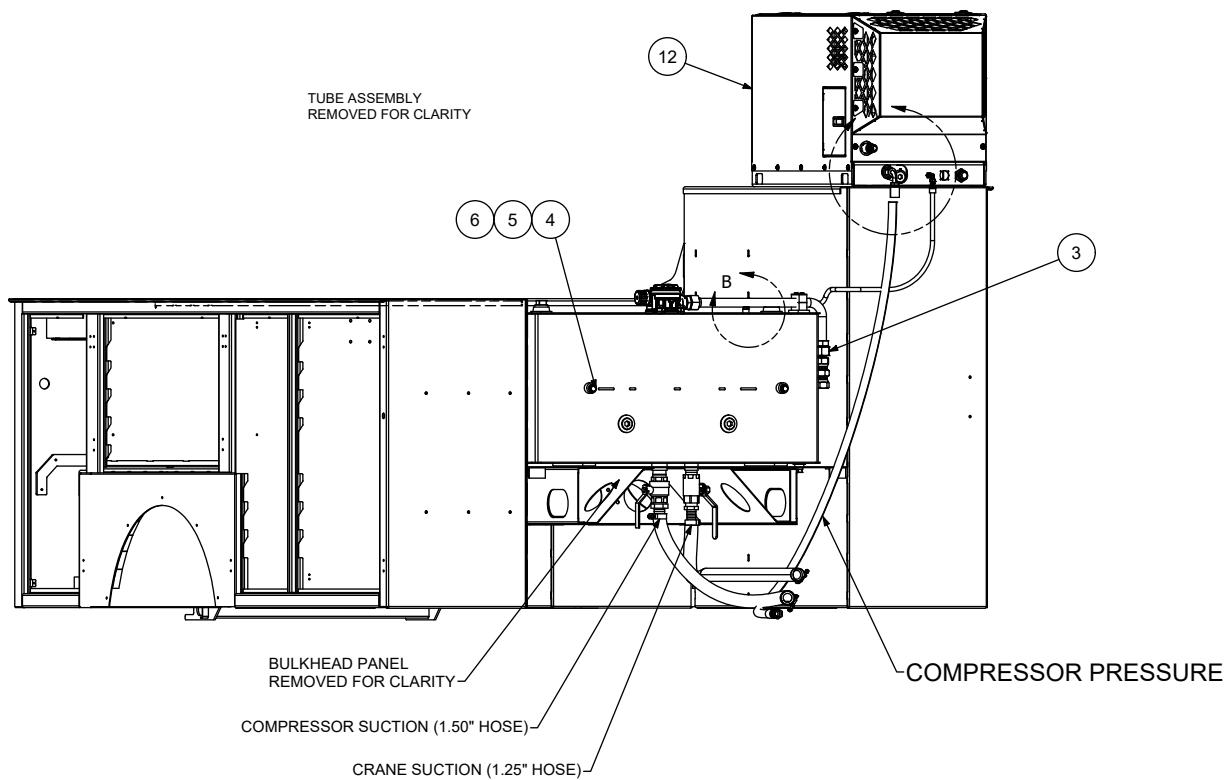
Hydraulic Installation, Crane, i300



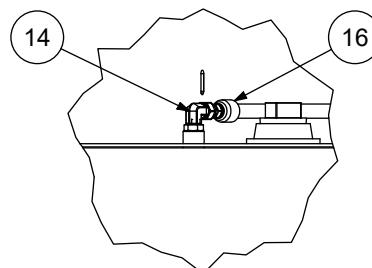
REMOTE PANEL WITH OUT SPACER



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Hydraulic Installation, CAS80R, Compressor (99906010)

DETAIL A



DETAIL B

99906010 PARTS LIST

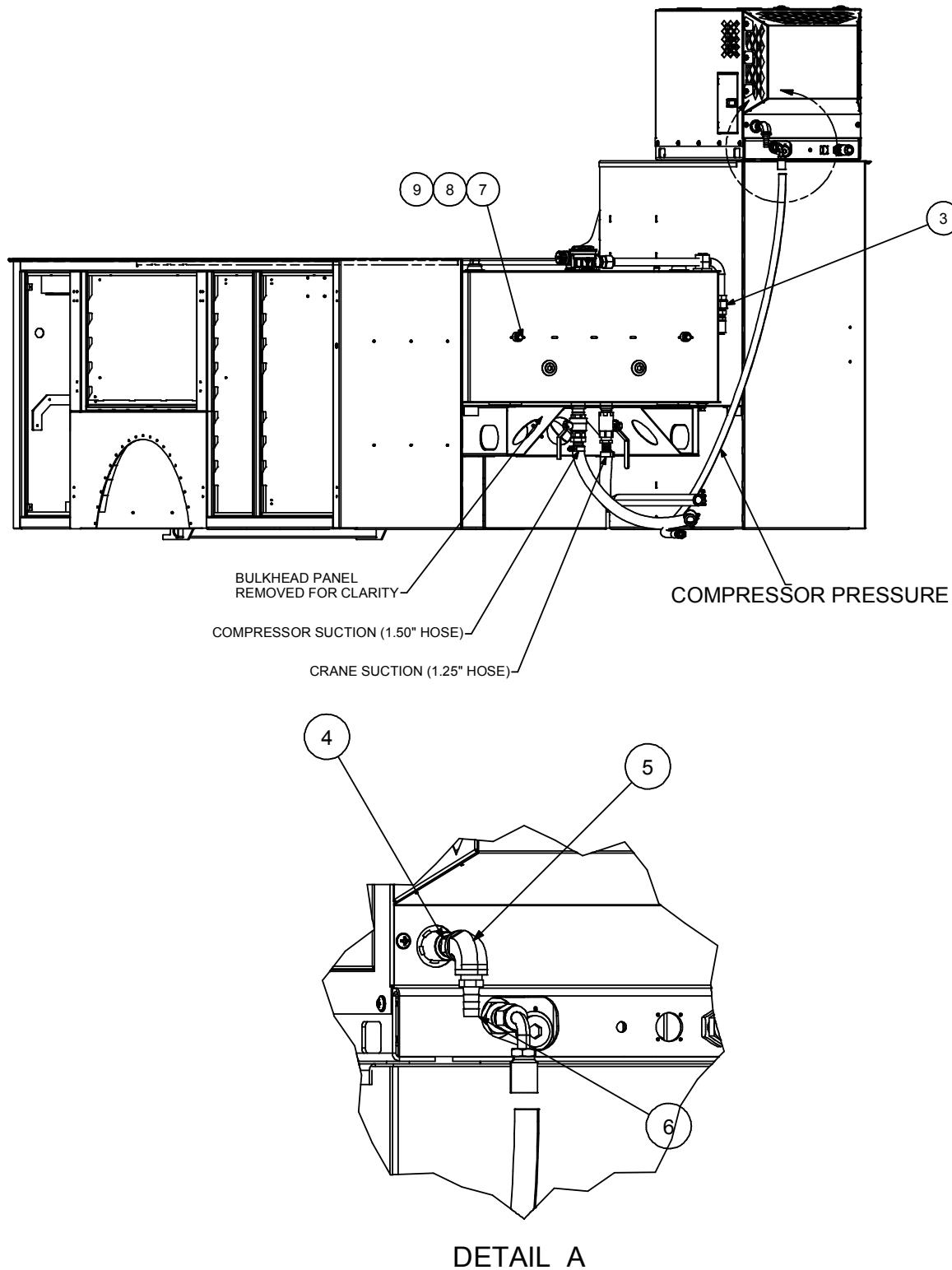
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91724098	KIT-HYD 1.50 SUCTION	1
2.	51399270	HOSE-FF 1.00 X 125.00 (16-16) 100R4	1
3.	72534534	ADPTR-M JIC/F JIC 16 20	1
4.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	6
5.	72063053	WASHER .50 LOCK	2
6.	72063005	WASHER .50 FLAT	6
7.	51726670	DS3 -RESERVOIR ASM W/FILTER 34 GAL DUAL OUTLET	1
8.	72053211	NIPPLE-PIPE BLK 1.25X CLOSE	1
9.	73054232	VALVE-BALL 1.25	1
10.	72531550	NIPPLE-BARB STL 1.25MPT 1.25	1
11.	72661642	CLAMP-HOSE 1.75 T-BOLT	2
12.	CAS80R	CPRSR-MDL CAS80R 12V	REF
13.	72534554	UNION-F JIC/SWIVEL/F JIC 16 16	1
14.	72532699	ELBOW-M STR/90/M JIC 6 4	1
15.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	1
16.	72533258	HOSE FTG-TYPE F 4 .25 PARK	2
17.	89540615	HOSE-HYD .25 SR5 3000 PSI	A/R
18.	72053676	ADPTR-MPT/M JIC .75 12	1
REV. C CN1156			
EFFECTIVITY DATE: 9-16-2021			

HYDRAULIC LINES

	11'	14'
CRANE PRESSURE	51399175	51399175
SUCTION (compr circuit 1.50")	89397483-6'	89397483-6'
SUCTION (crane circuit 1.25")	89393401-6'	89393401-6'

HYDRAULIC LINES WITH WELDER DECK

	11'	14'
CRANE PRESSURE	51399204	51399204
SUCTION (compr circuit 1.50")	89397483-9'	89397483-9'
SUCTION (crane circuit 1.25")	89393401-9'	89393401-9'

Hydraulic Installation, CAS80R, Compressor (99906010)

99906010 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91724098	KIT-HYD 1.50 SUCTION	1
2.	51399270	HOSE-FF 1.00 X 125.00 (16-16) 100R4	1
3.	72534534	ADPTR-M JIC/F JIC 16 20	1
4.	72053558	ADPTR-MPT/HEX/MPT .75 .75	1
5.	72531102	ELBOW-STL .75 X 90 DEG	1
6.	72053458	NIPPLE-BARB BRS .75MPT .75	1
7.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	6
8.	72063053	WASHER .50 LOCK	2
9.	72063005	WASHER .50 FLAT	6
10.	51726670	DS3 -RESERVOIR ASM W/FILTER 34 GAL DUAL OUTLET	1
11.	72053211	NIPPLE-PIPE BLK 1.25X CLOSE	1
12.	73054232	VALVE-BALL 1.25	1
13.	72531550	NIPPLE-BARB STL 1.25MPT 1.25	1
14.	70661642	CLAMP-HOSE 1.75 T-BOLT	2
15.	CAS80R	CPRSR-MDL CAS80R 12V	REF
16.	72534554	UNION-F JIC/SWIVEL/F JIC 16 16	1
17.	72532699	ELBOW-M STR/90/M JIC 6 4	1
18.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	1
19.	72533258	HOSE FTG-TYPE F 4 .25 PARK	2
20.	89540615	HOSE-HYD .25 SR5 3000 PSI	A/R

REV. B

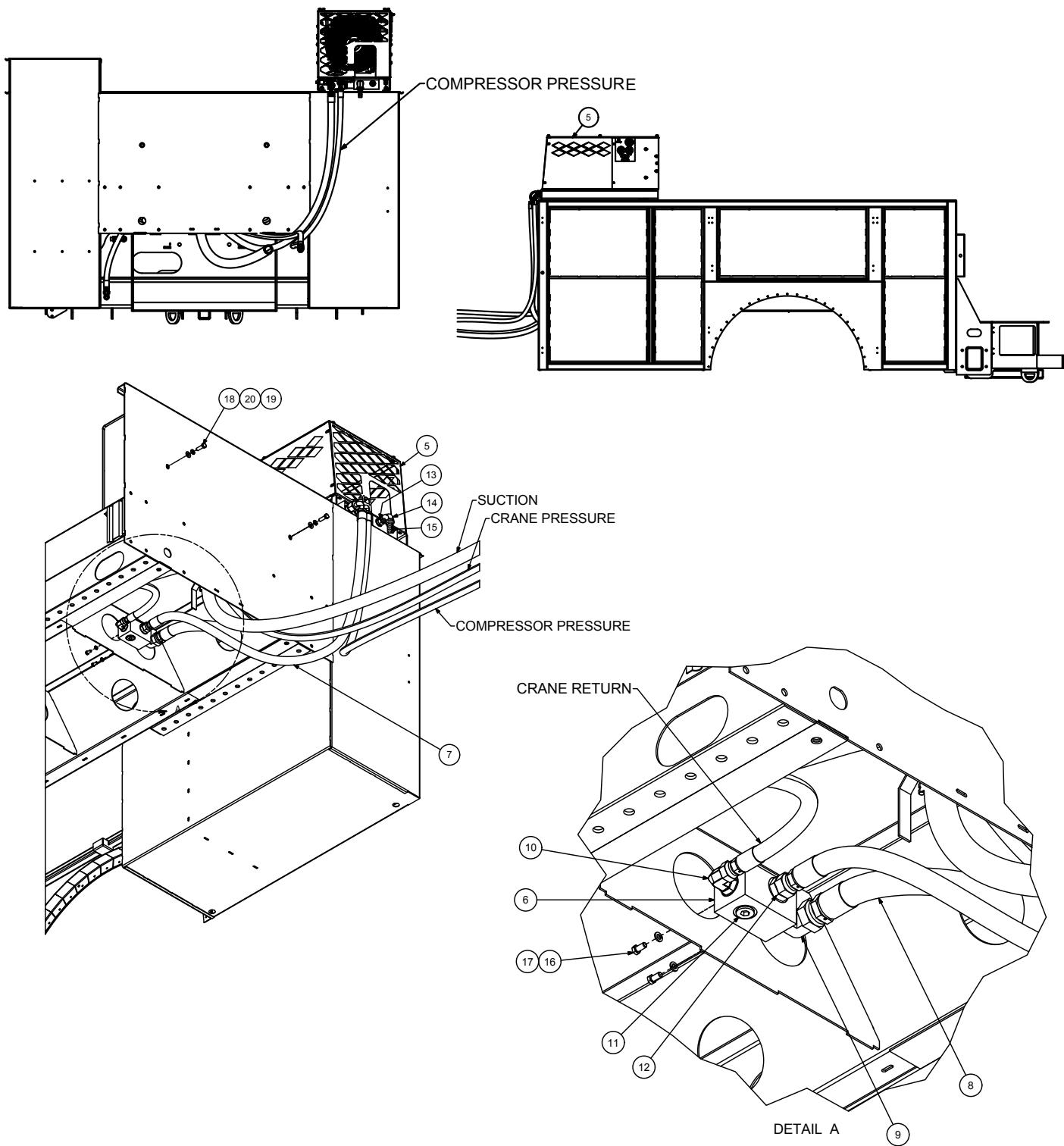
	HYDRAULIC LINES	
	11'	14'
COMPRESSOR PRESSURE	51399175	51399175
SUCTION (compr. circuit 1.50")	89397483 - 6'	89397486 - 6'
SUCTION (crane circuit 1.50")	89393401 - 6'	89393401 - 6'

	HYDRAULIC LINES WITH WELDER DECK	
	11'	14'
COMPRESSOR PRESSURE	51399204	51399204
SUCTION (compr. circuit 1.50")	89397483 - 9'	89397483 - 9'
SUCTION (crane circuit 1.50")	89393401 - 9'	89393401 - 9'

NOTE:

REFER TO DRAWING 99906633 NOTE SECTION FOR ADDITIONAL RS INFORMATION.

Hydraulic Installation, Crane, CAS45R Compressor (99905352)

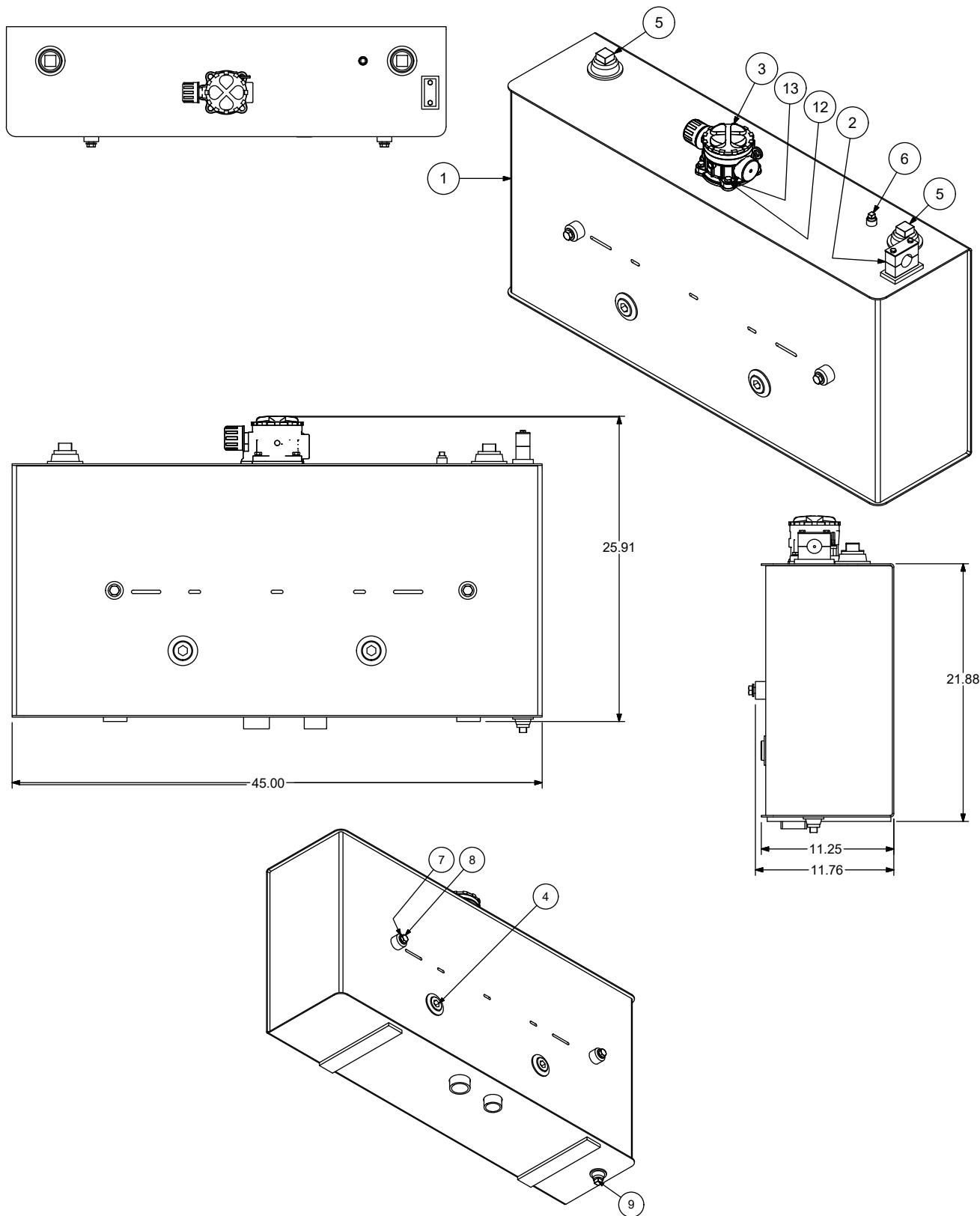


99905352 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91723962	DS3 -KIT HYD RETURN MANIFOLD	REF
2.	91723963	DS3 -KIT HYDRAULIC RESERVOIR	REF
3.	91723969	DS3 -KIT HYD CAS45R	REF
4.	91724098	KIT-HYD 1.50 SUCTION	REF
5.	CAS45R	CPRSR-CAS45R	1
6.	73540446	MANIFOLD-RETURN DOM S3	1
7.	51399269	HOSE-FJ 1.00 X 90.00 (16-16) 100R4 GMV	1
8.	51399167	HOSE-FF 1.25 X 49.00 (20-20) 100R4 GMV	1
9.	72534519	ELBOW-M STR/90/M FACE 16 12	1
10.	72053767	ELBOW-M STR/90/M JIC 12 12	1
11.	72534564	PLUG-STR SOC HD STL 12 ZERO LEAK	1
12.	72532370	ADPTR-M STR/M JIC 16 16	1
13.	72053558	ADPTR-MPT/HEX/MPT .75 .75	1
14.	72531102	ELBOW-STL .75 X 90 DEG	1
15.	72053458	NIPPLE-BARB BRS .75MPT .75	1
16.	72060044	CAP SCR .38-16X .75 HH GR5 Z	2
17.	72063051	WASHER .38 LOCK	2
18.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	6
19.	72063005	WASHER .50 FLAT	2
20.	7263053	WASHER .50 LOCK	2
REV. INITIAL RELEASE			

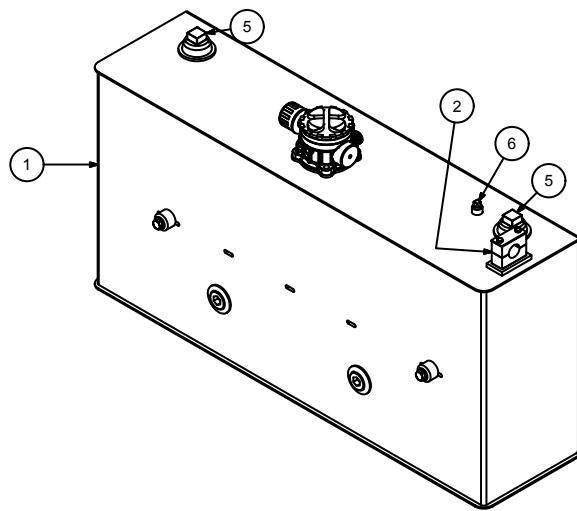
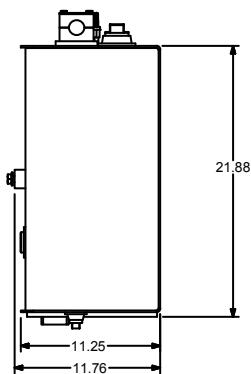
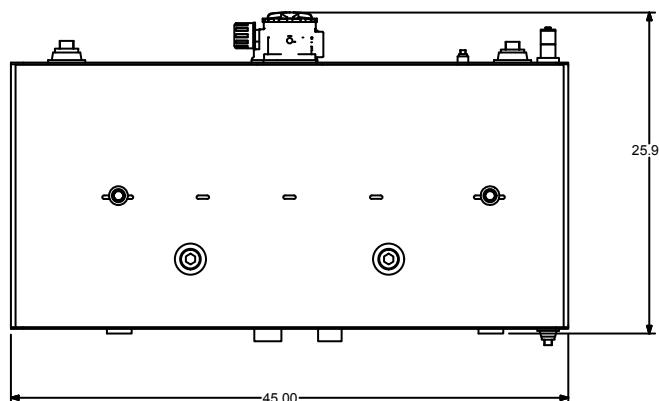
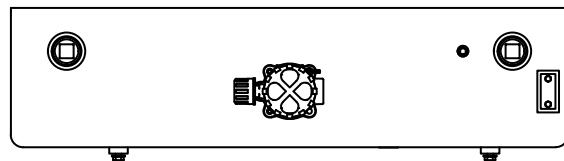
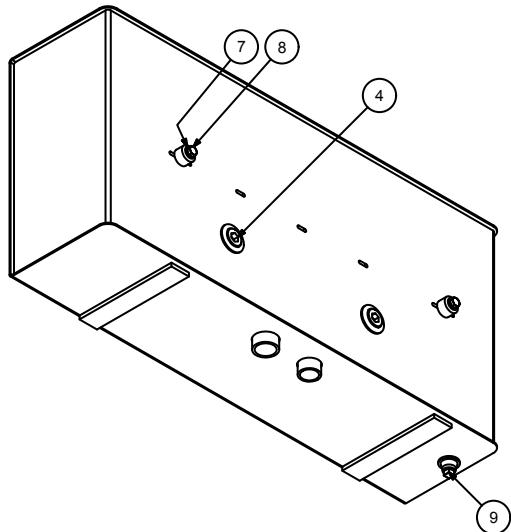
NOTE:

REFER TO DRAWING 99906633 NOTE SECTION FOR ADDITIONAL RS INFORMATION.

Reservoir ASM W/Filter 34 Gal Dual Outlet (51726670)

51726670 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52726654	RESERVOIR-WLDMT 34.00 GAL DUAL OUTLET	1
2.	70034510	CLAMP-TUBE 1.25 W/WELD PLATE	1
3.	70734639	FILTER ASSY HYD 29 GPM 9 UN @ BETA 200	1
4.	72053397	PLUG-PIPE SOC HEX BLK 1.25	2
5.	72053418	PLUG-PIPE SQ HD BLK 1.50	2
6.	72053246	PLUG-PIPE SQ HD BLK .38	1
7.	72063005	WASHER .50 FLAT	2
8.	72060091	CAP SCR .50-13X 1.00 HH GR5 Z	2
9.	72053503	PLUG-PIPE SQ HD BLK .75	1
12.	72601797	WASHER-LOCK 8MM	3
13.	72602162	CAP SCR M12-1.75X 45 HHZ	3
REV C CN1002			

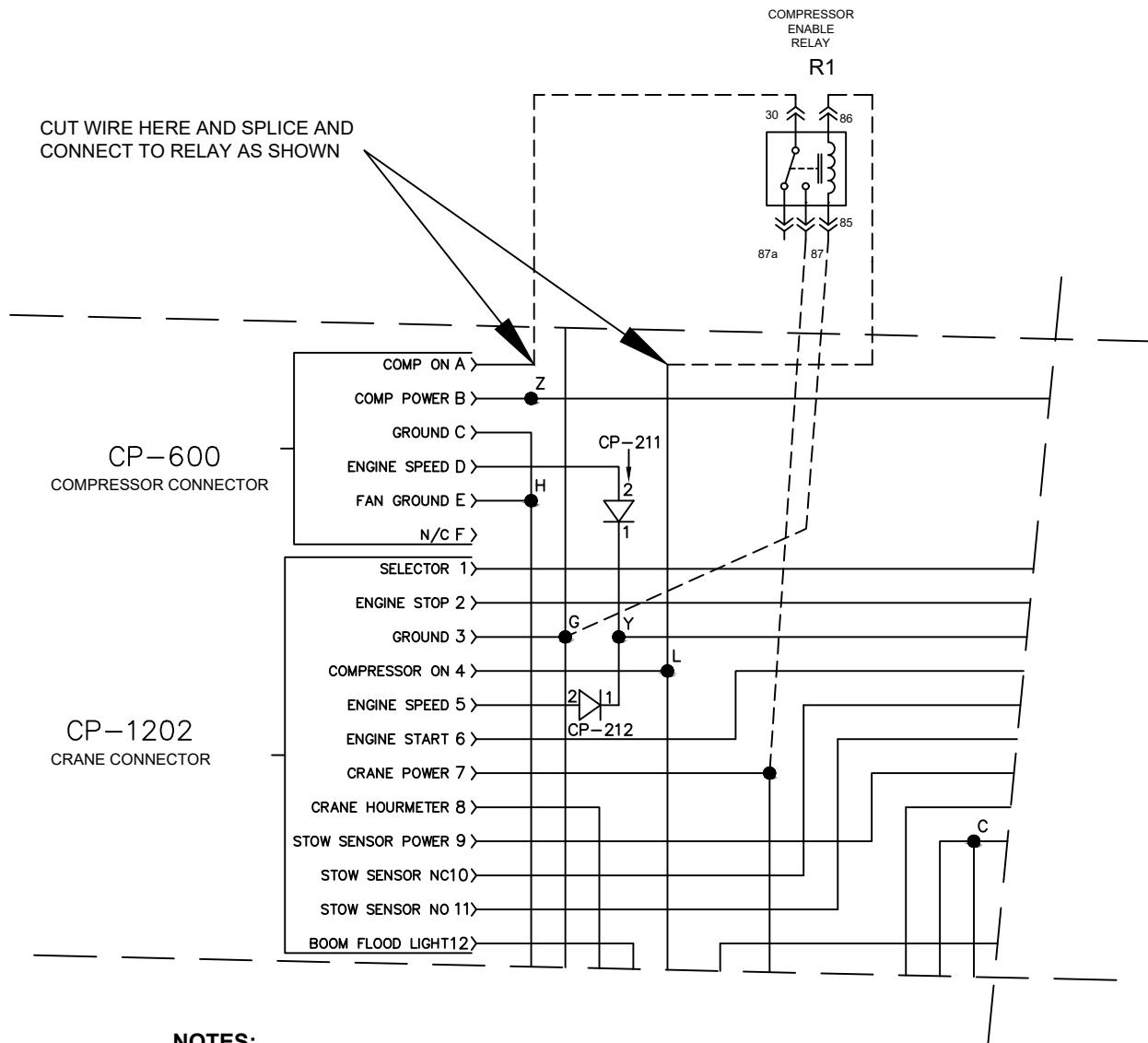
Reservoir ASM W/Filter 34 Gal Dual Outlet (51726670)

51726670 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52726654	RESERVOIR-WLDMT 34.00 GAL DUAL OUTLET	1
2.	70034510	CLAMP-TUBE 1.25 W/WELD PLATE	1
3	70734639	FILTER ASSY HYD 29 GPM 9 UN @ BETA 200	1
4..	72053397	PLUG-PIPE SOC HEX BLK 1.25	2
5.	72053418	PLUG-PIPE SQ HD BLK 1.50	2
6.	72053246	PLUG-PIPE SQ HD BLK .38	1
7.	72063005	WASHER .50 FLAT	2
8.	72060091	CAP SCR .50-13X 1.00 HH GR5 Z	2
9.	72053503	PLUG-PIPE SQ HD BLK .75	1
REV. A			

Rotary Screw Compressor Enable Circuit Modification (99906633)

The Rotary Screw Compressor Enable Circuit requires the modification shown below (99906633). If you have a Rotary Screw Compressor Enable Circuit on a SIII Dominator® I, II, III, or IV, follow the schematic below and instructions 1-3 under **NOTES**.



NOTES:

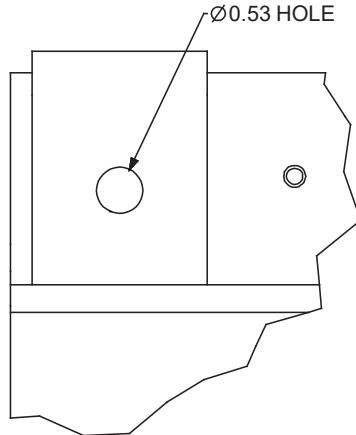
1. ADD AND SECURELY FASTEN RELAY R1 BEHIND THE CONTROL PANEL LOCATED IN THE CRANE COMPARTMENT.
2. CUT WIRE CONNECTING TO CP—600 CIRCUIT 'A' AND SPLICE AND CONNECT TO RELAY R1 CURUCITS 30 AND 86 AS SHOWN.
3. SPLICE RELAY R1 WIRES CONNECTING TO CIRCUITS 85 AND 87 AS SHOWN.
4. ROTARY SCREW (RS) COMPRESSOR INSTALLATIONS REQUIRE AN ADDITIONAL RELAY ON THE ENABLE CIRCUIT AS SHOW IN THE ABOVE PICTURE.

Section - 12

Front Stabilizers, DOM II

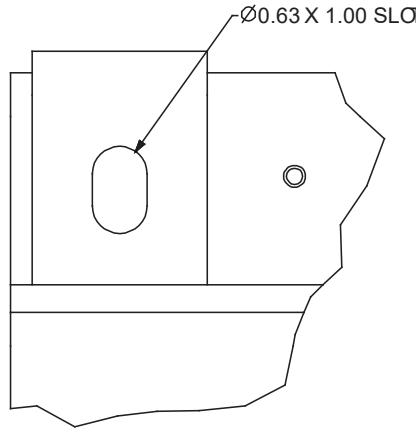
Front Stabilizer Matrix For Replacement Parts

IF YOUR FRONT STABILIZER HOUSING HAS THIS RETAINER-PIN HOLE IN THE TOP OF THE HOUSING:



SEE 52724156, 52724169, 52723617, OR 51724789
EFFECTIVE TO 08/2013

IF YOUR FRONT STABILIZER HOUSING HAS THIS RETAINER-PIN HOLE IN THE TOP OF THE HOUSING:



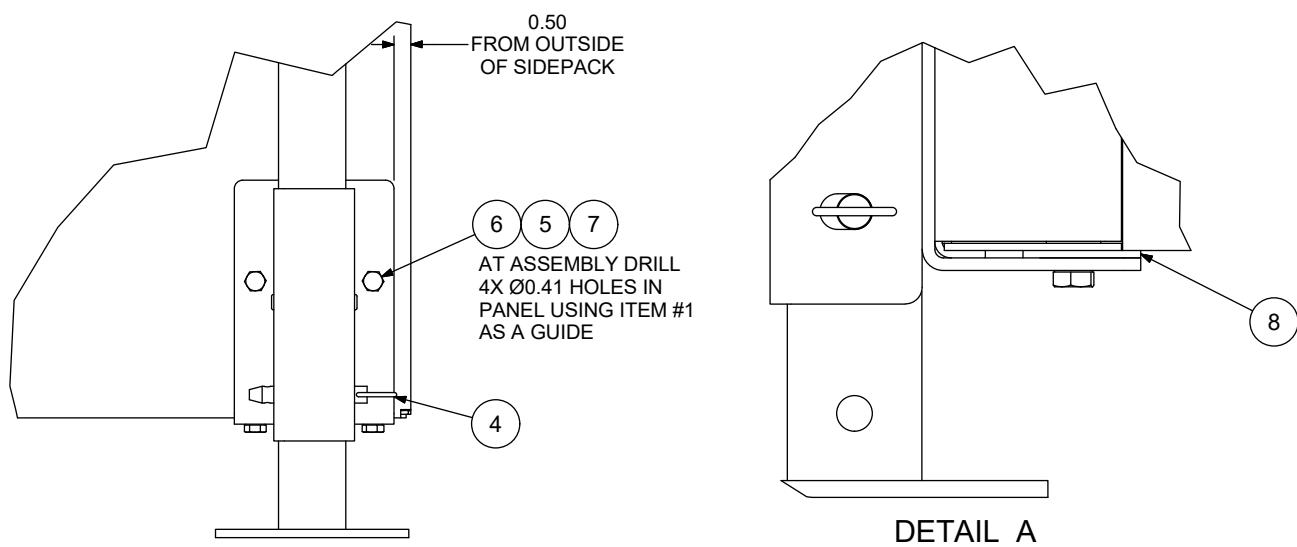
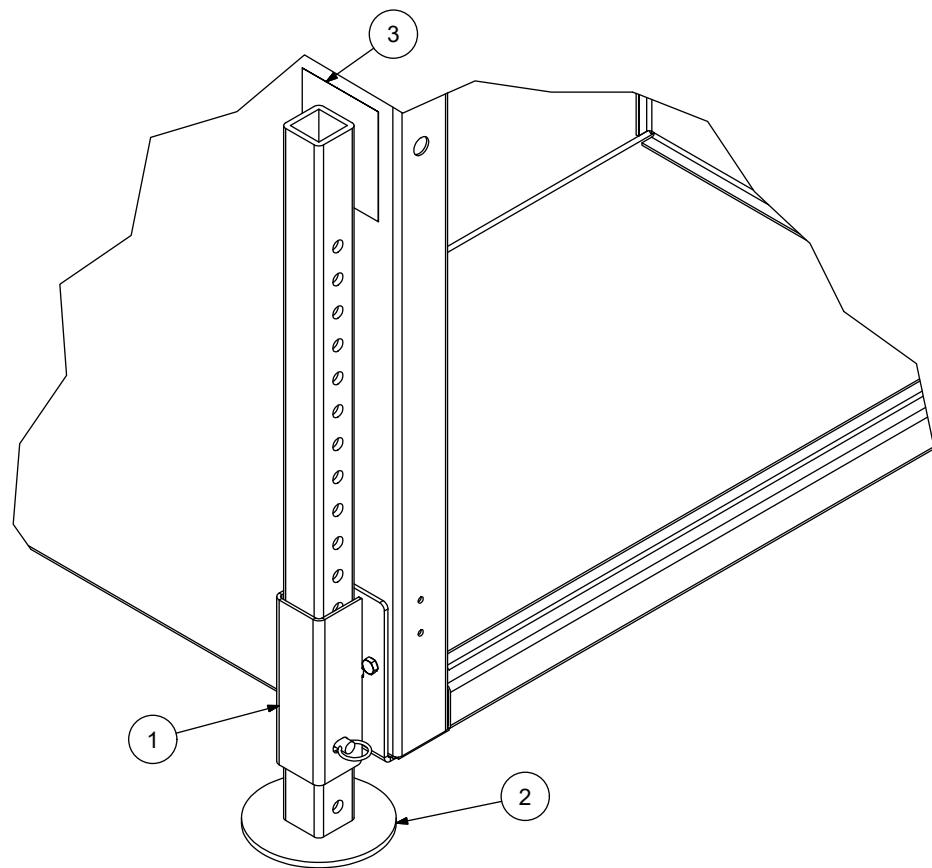
SEE 51725573, 51725574, 51725575, OR 51725576
EFFECTIVE FROM 08/2013

NOTE:

1. NO STABILIZERS ARE REQUIRED FOR DOMINATOR II BODIES WITH CRANES IN THE RANGE BETWEEN 1015 AND 7500-22'.
2. OTHER CRANE MODELS REQUIRE STABILIZER PART NUMBERS INDICATED.

		CRANE MODEL										
Mounting Location	Stab Pin	1015	2020	2820	3203i	4004i	5005i	6006i	7500 22'	7500 30'	8600 22	10000'
LH No stabilizers required	—	X	X	X	X	X	X	X	X			
LH drop down	52723610									X	X	
LH Pull-Out Drop Down (13")	51725574 52724169											
RH No stabilizers required	—	X	X	X	X	X	X	X	X			
RH Pull-Out Drop Down (19")	51725575 52723617									X	X	
RH LH Pull-Out Drop Down (19" & 25")	52725573 52724156											X

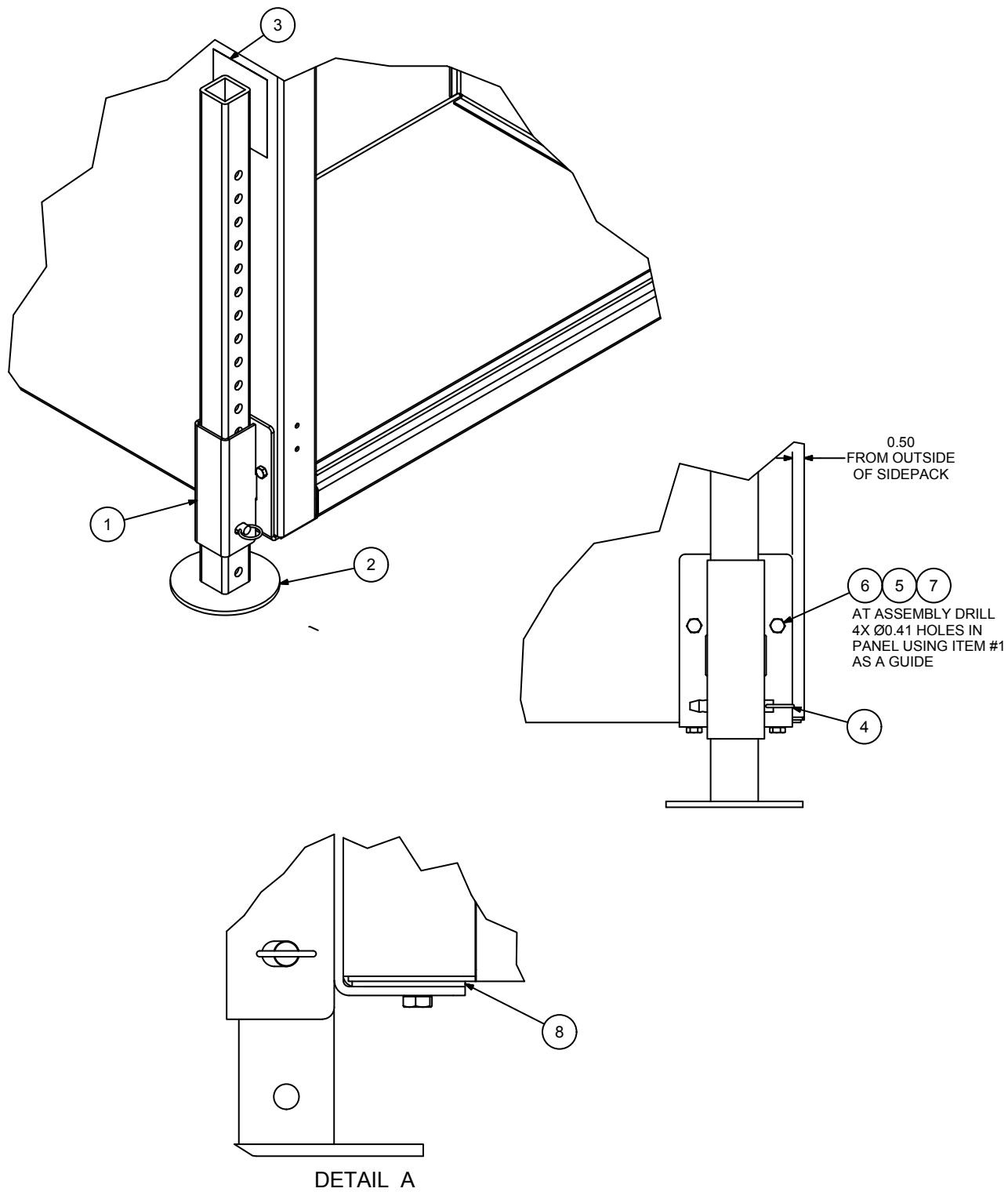
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Stabilizer Kit, Front Drop-Down (52723610)

52723610 PARTS LIST

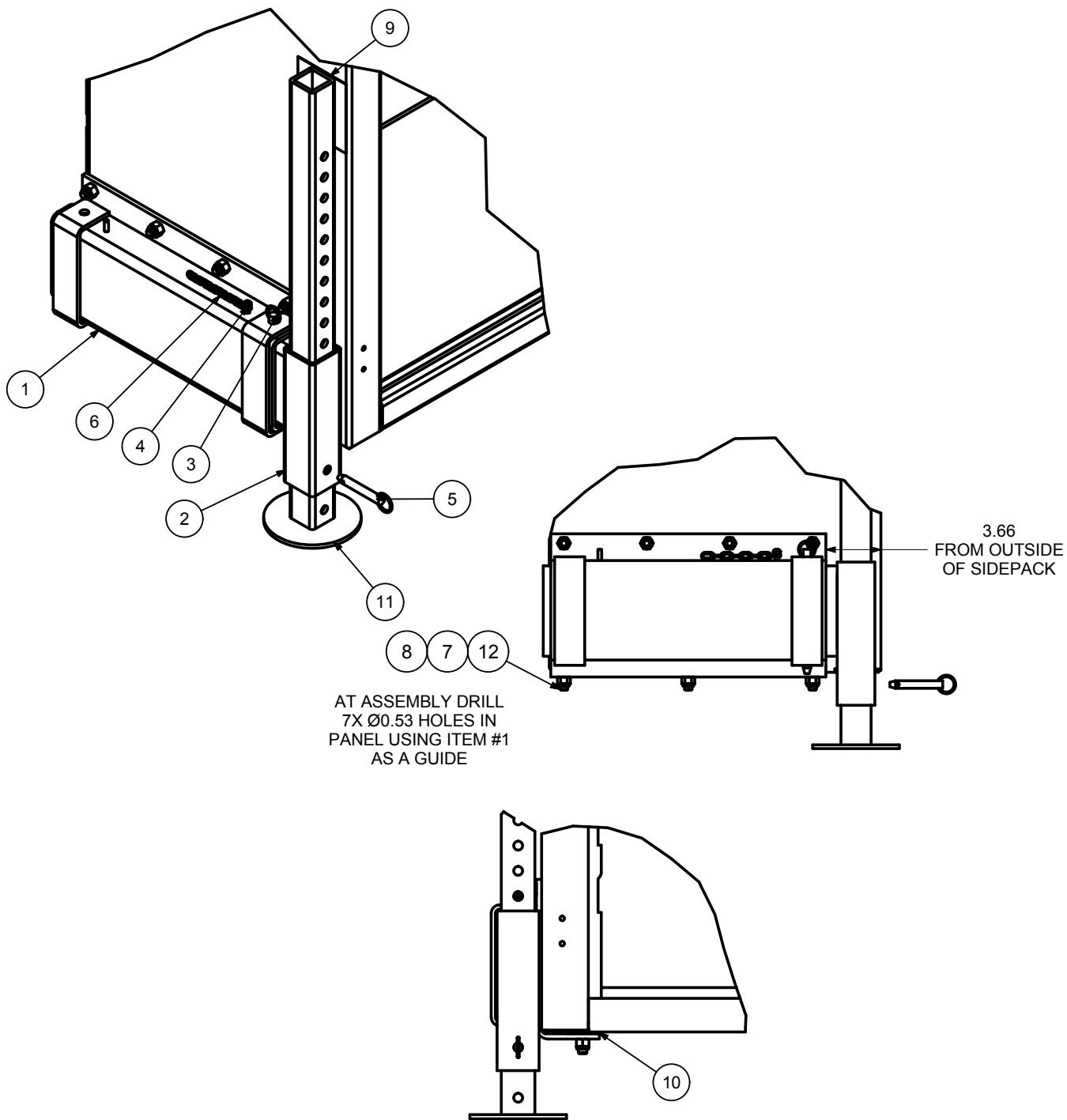
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52725078	DS3-STAB DROP DOWN MOUNT	1
2.	52725081	UBE-STAB EXT RND PAD	1
3.	60350164	TREAD-SHUR STEP 4in X 5in	1
4.	71732054	PIN-QUICK RLSE .50D/2.5CRIT RNG	1
5.	72060047	CAP SCR .38-16X 1.25 HH GR5 Z	4
6.	72062103	NUT .38-16 HEX NYLOCK	4
7.	72063003	WASHER .38 FLAT	4
8.	60141527	DS3 -STABILIZER SPACER DROP DOWN	1

REV. F CN917

Stabilizer Kit, Front Drop-Down (52723610)

52723610 PARTS LIST

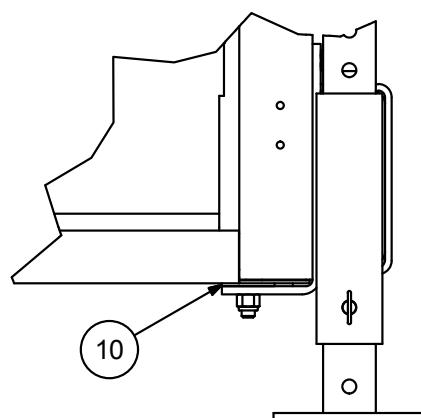
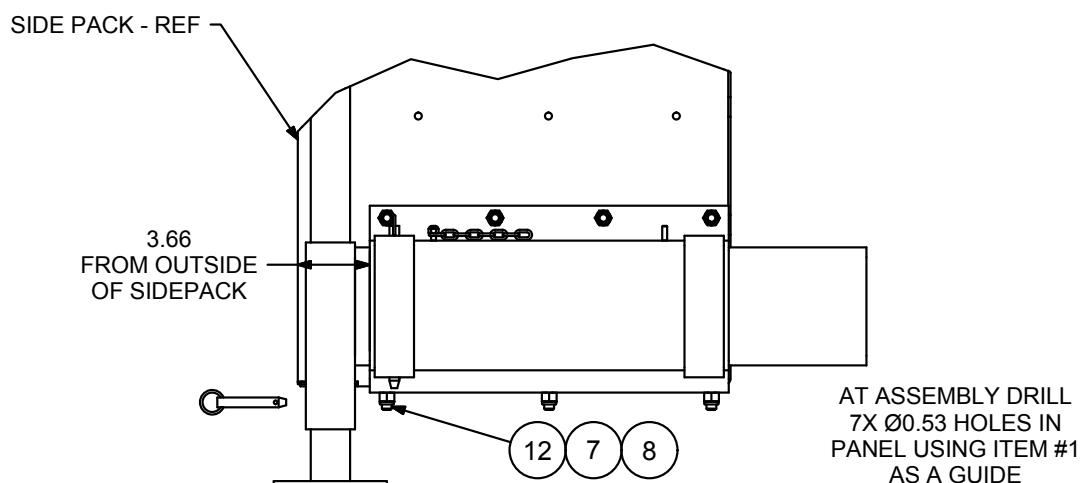
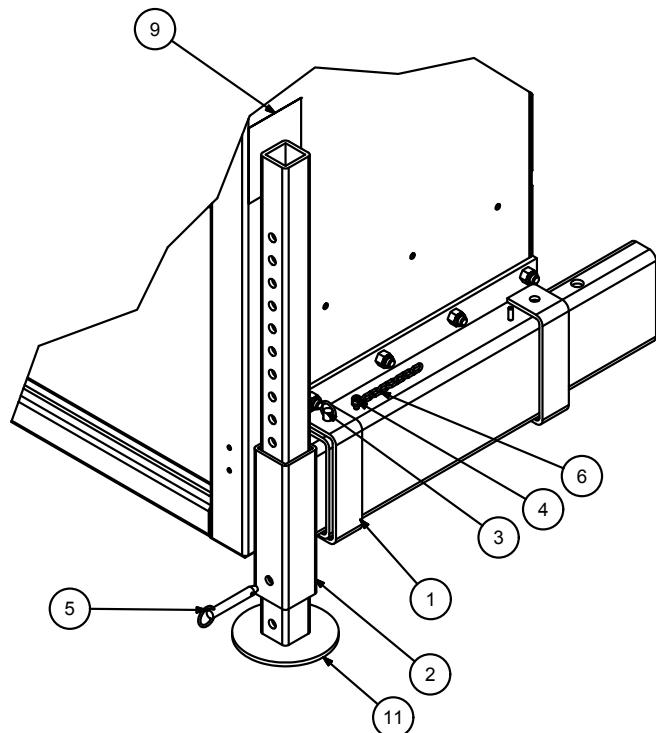
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52725078	DS3-STAB DROP DOWN MOUNT	1
2.	52725081	UBE-STAB EXT RND PAD	1
3.	60350164	TREAD-SHUR STEP 4in X 5in	1
4.	71732054	PIN-QUICK RLSE .50D/2.5CRIT RNG	1
5.	72060047	CAP SCR .38-16X 1.25 HH GR5 Z	4
6.	72062103	NUT .38-16 HEX NYLOCK	4
7.	72063003	WASHER .38 FLAT	4
8.	60141527	DS3 -STABILIZER SPACER DROP DOWN	1
REV. E			

Stabilizer Kit, Front Pull-Out (13") (52724169)

52724169 PARTS LIST

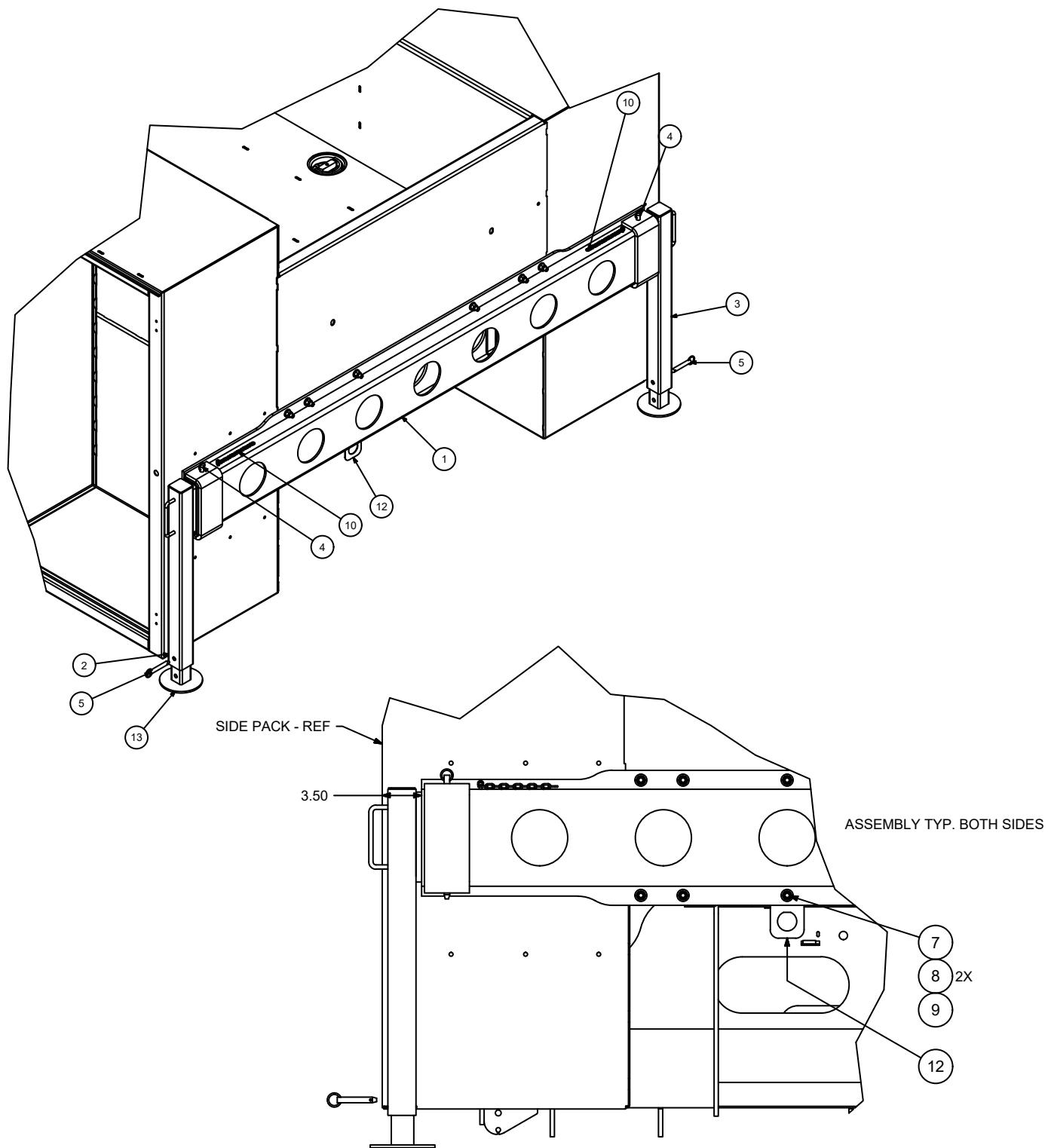
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52723607	DS3 -STABILIZER FRONT PULL-OUT WLDMT	1
2.	52724168	DS3 -DOM1 STABILIZER ARM PULL-OUT WLDMT	1
3.	71734566	PIN-QUICK RLSE .50D/5.0CRIT RNG	1
4.	72062104	NUT .25-20 HEX NYLOCK	1
5.	71732054	PIN-QUICK RLSE .50D/2.5CRIT RNG	1
6.	60114940	CHAIN-.12 X 9.00in LONG	1
7.	72063005	WASHER .50 FLAT	7
8.	72062080	NUT .50-13 HEX NYLOCK	7
9.	60350164	TREAD-SHUR STEP 4in X 5in	1
10.	60138429	DS3 -STABILIZER SPACER	1
11.	52725081	TUBE-STAB EXT RND PAD	1
12.	72060117	CAP SCR .50-13X 1.50 HH GR8 Z	7
REV. H			

Stabilizer Kit, Right Front Manual Out / Manual Down (19") (52723617)



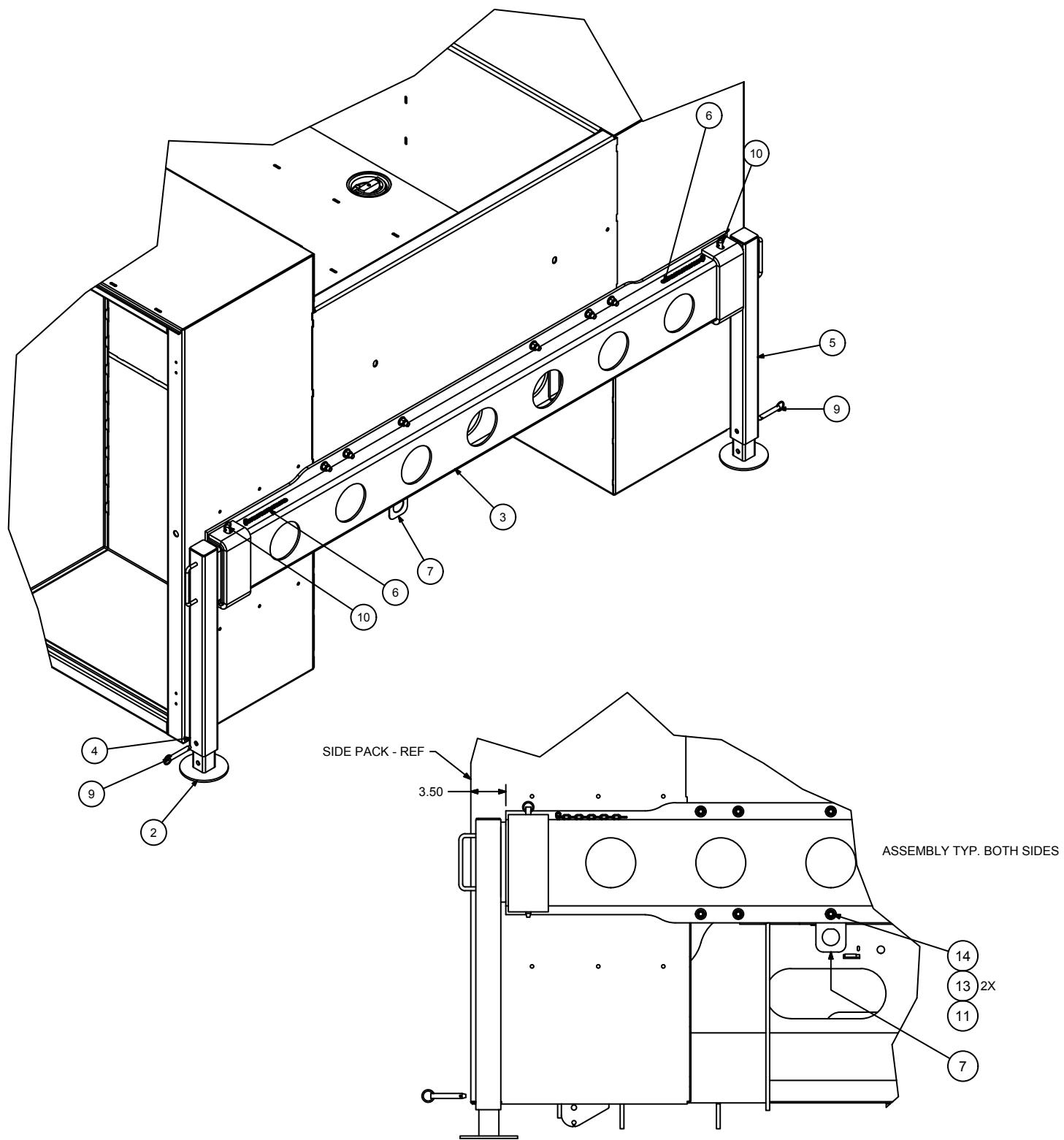
52723617 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52723607	DS3 -STABILIZER FRONT PULL-OUT WLDMT	1
2.	52723608	DS3 -OUTRIGGER ARM PULL-OUT WLDMT	1
3.	71734566	PIN-QUICK RLSE .50D/5.0CRIT RNG	1
4.	72062104	NUT .25-20 HEX NYLOCK	1
5.	71732054	PIN-QUICK RLSE .50D/2.5CRIT RNG	1
6.	60114940	CHAIN-.12 X 9.00in LONG	1
7.	72063005	WASHER .50 FLAT	7
8.	72062080	NUT .50-13 HEX NYLOCK	7
9.	60350164	TREAD-SHUR STEP 4in X 5in	1
10.	60138429	DS3 -STABILIZER SPACER	1
11.	52725081	TUBE-STAB EXT RND PAD	1
12.	72060117	CAP SCR .50-13X 1.50 HH GR8 Z	7
REV. I			

Stabilizer Kit, Right & Left Side Front Pull-Out (19" & 25") (52724156)

52724156 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52724155	DS3 -DOM2 FRT STABILIZER HOUSING	1
2.	52724154	DS3 -STABILIZER ARM PULLOUT WLDMT 42.5in	1
3.	52724153	DS3 -STABILIZER ARM PULLOUT WLDMT 33in	1
4.	71734602	PIN-QUICK RLSE .50D/5.0CRIT RNG	2
5.	71732054	PIN-QUICK RLSE .50D/2.5CRIT RNG	2
6.	72062104	NUT .25-20 HEX NYLOCK	2
7.	72602066	CAP SCR .50-13X 1.75 HH GR8 Z	12
8.	72063005	WASHER .50 FLAT	23
9.	72062080	NUT .50-13 HEX NYLOCK	12
10.	60137862	CHAIN-.12 X 16.00in LONG	2
11.	70391598	DECAL-WARNING 315A OUTRIGGER	2
12.	60138200	DS3 -DOM2 BULKHEAD PLATE	1
13.	52725081	TUBE-STAB EXT RND PAD	2
REV. H			

Stabilizer Kit, Right & Left Side Front Pull-Out (19" & 25") (51725573)

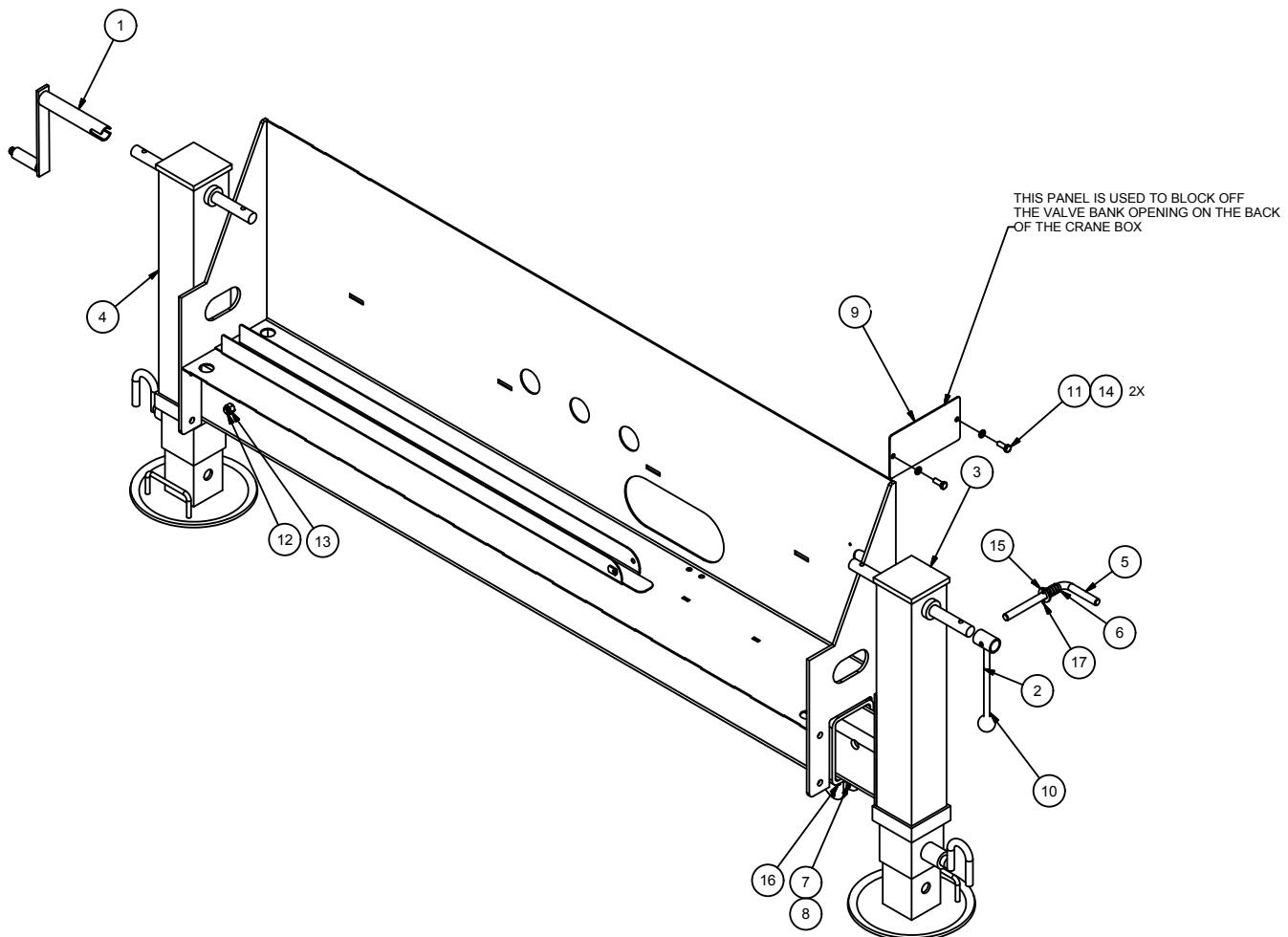
51725573 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51726782	DS3 -DOM2 STAB HRDW KIT-RH/LH FRONT PO	1
2.	52725081	TUBE-STAB EXT RND PAD	2
3.	52725577	DS3 -DOM2 FRT STABILIZER HOUSING	1
4.	52725578	DS3 -STABILIZER ARM PULL-OUT WLDMT 42.5in	1
5.	52725579	DS3 -STABILIZER ARM PULL-OUT WLDMT 33in	1
6.	60137862	CHAIN- .12 X 16.00in LONG	2
7.	60138200	DS3 -DOM2 BULKHEAD PLATE	1
8.	70391598	DECAL-WARNING 315A OUTRIGGER	2
9.	71732054	PIN-QUICK RLSE .50D/2.5CRIT RNG	2
10.	71734602	PIN-QUICK RLSE .50D/5.0CRIT RNG	2
11.	72062080	NUT .50-13 HEX NYLOCK	12
12.	72062104	NUT .25-20 HEX NYLOCK	2
13.	72063005	WASHER .50 FLAT	23
14.	72602066	CAP SCR .50-13X 1.75 HH GR8 Z	12
REV. B			

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Section - 13

Rear Stabilizers, DOM III

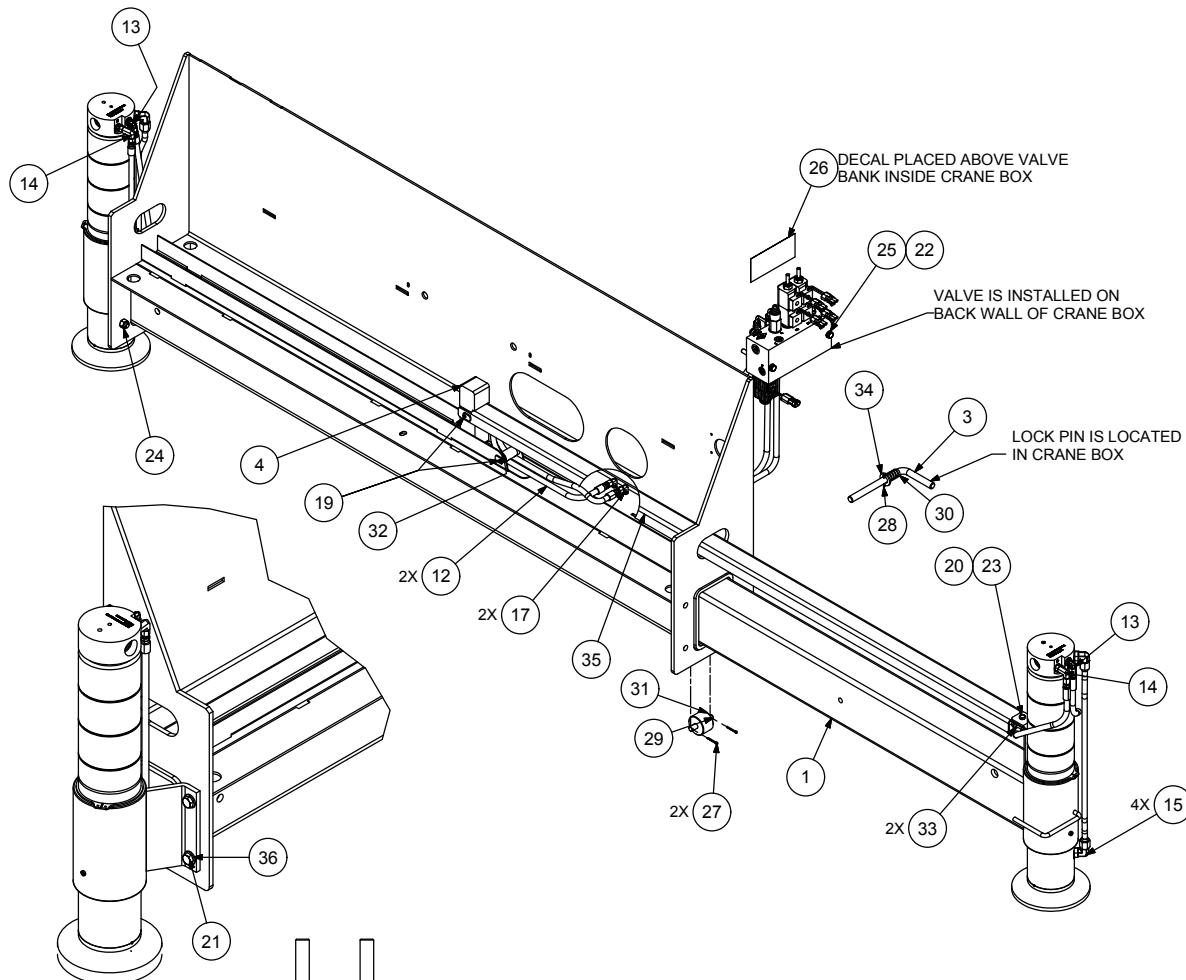
Rear Stabilizers, Manual Out / Manual Down (31718953 / 99904047)

31718953 / 99904047 PARTS LIST

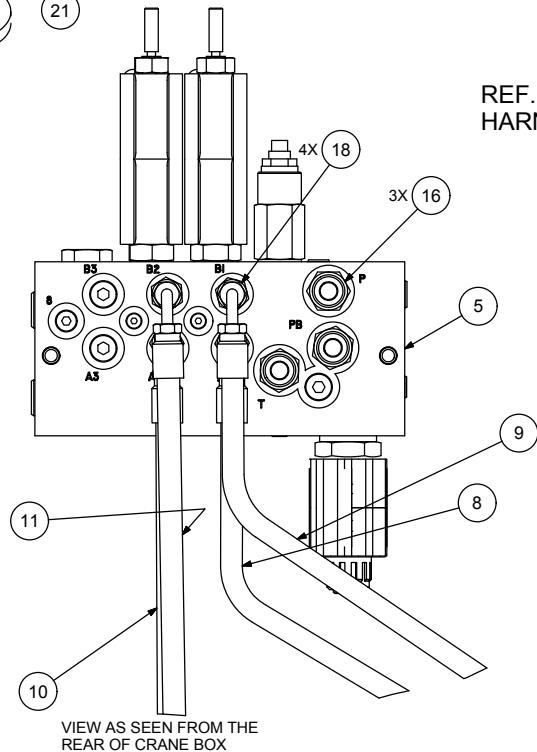
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51705040	CRANK ASSEMBLY	1
2.	52703319	CRANK HANDLE	1
3.	52719645	ARM-STABILIZER ADJUSTABLE MAN CRANK - (DOM 1)	1
3.	52712737	ARM-STABILIZER ADJUSTABLE MAN CRANK - (DOM 2 & 3)	1
4.	52719646	ARM-STABILIZER STATIONARY MAN CRANK - (DOM 1)	1
4.	52712738	ARM-STABILIZER STATIONARY MAN CRANK 7X5 - (DOM 2 & 3)	1
5.	60140928	PIN-WELDMENT - (DOM 1)	1
5.	60140929	PIN-WELDMENT - (DOM 2 & 3)	1
6.	60010351	SPRING	1
7.	60030053	ROLLER - UHMW .50 X 2.00 X 1.38 LG	2
8.	60106314	PIN	2
9.	60127906	PANEL-CRANE BOX VALVE BLOCK COVER	1
10.	71039096	KNOB-CONTROL - 1.50 BLK	1
11.	72060046	CAP SCREW - .38-16X 1.00 HH GR5 Z	2
12.	720601297	CAP SCREW - .50-13X 5.75 HH GR5 Z (DOM 2 & 3)	1
12.	72060101	CAP SCREW - .50-13X 5.00 HH GR5 Z (DOM I)	1
13.	72062080	NUT - .50-13 HEX NYLOCK	1
14.	72063051	WASHER - .38 LOCK	2
15.	72063119	MACHY BUSHING - .75X14 GA NR (WAS 72063027)	1
16.	72066178	COTTER PIN - .12X1.00 PLAIN	4
17.	72066185	COTTER PIN - .16X1.00 PLAIN	1

REV. A

Stabilizer Kit, Manual Out / Power Down (31724016 / 99905235)



REF. DRAWING 77441610 FOR WIRE HARNESS CONNECTIONS TO VALVE BANK

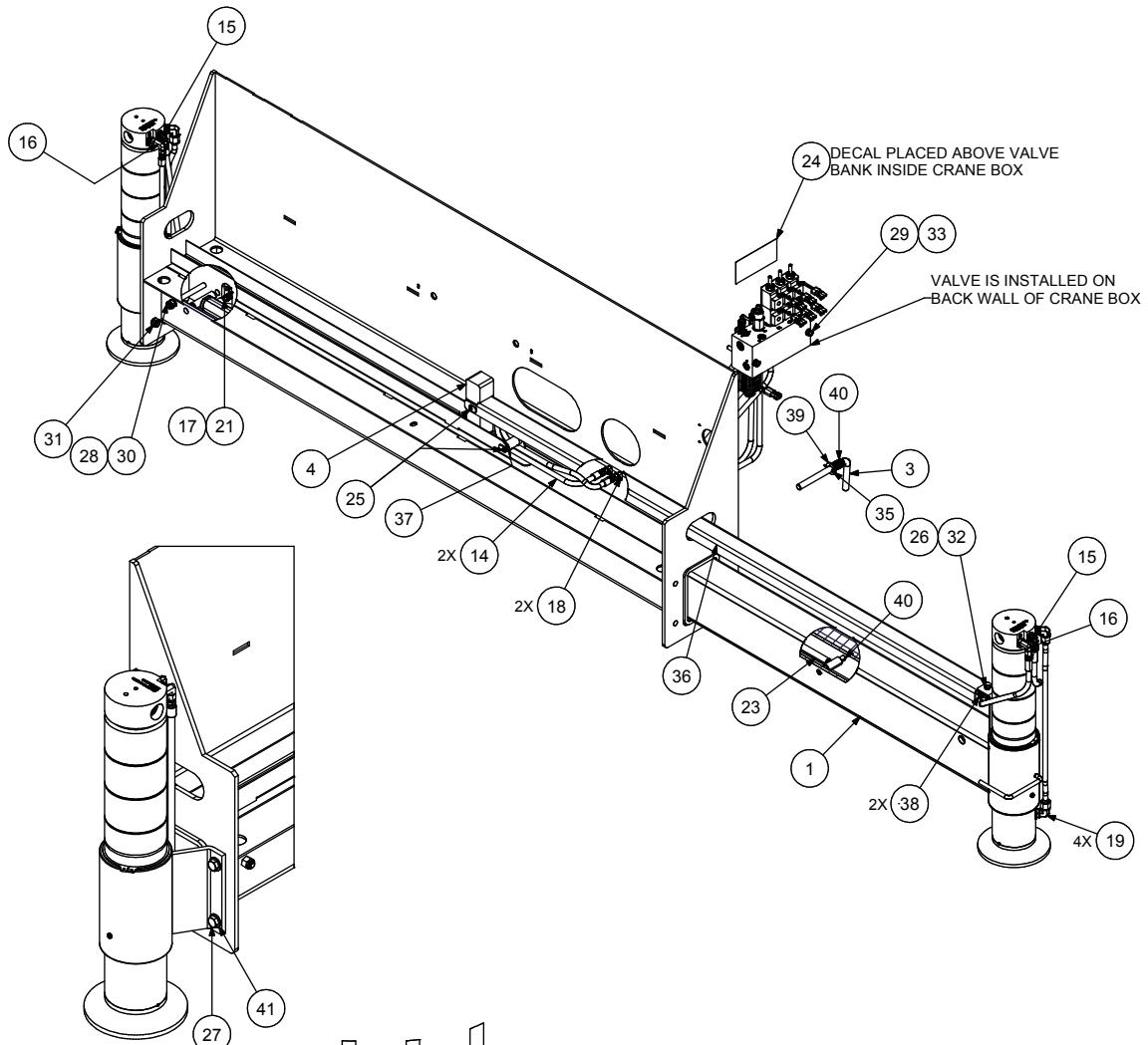


31724016 / 99905235 PARTS LIST

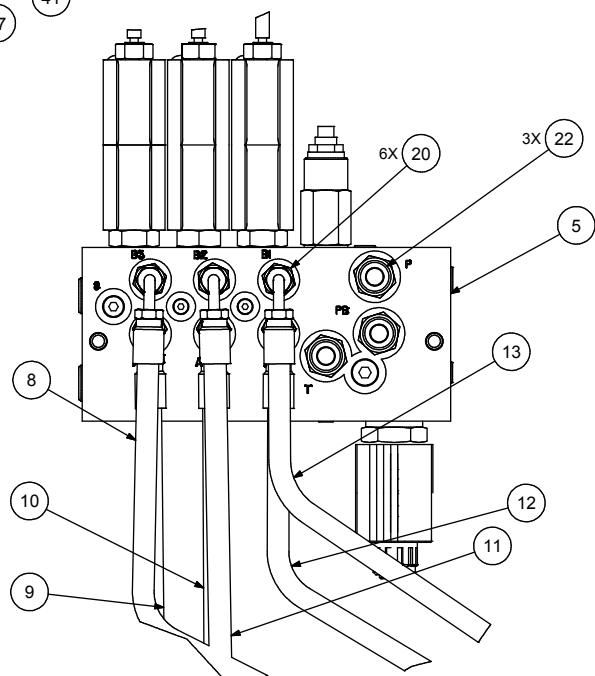
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51718746	OUTRIGGER ASM EXT. DOMINATOR	1
2.	51718747	OUTRIGGER ASM STATIONARY MOUNT	1
3.	60140929	PIN - STABILIZER STOP PIN(DOM 2)	1
4.	60030355	WEAR PAD-RC 2.00 X 2.00 X 6.75	1
5.	73734228	VALVE BANK 2 SEC W/SOLENOIDS DOM OUTRIG	1
6.	77441610	HARNESS-DOM 1-2 S3 POWER PANEL LED	REF
7.	51720994	KIT HOSE MANUAL OUT HYD OUTRIGGERS	REF
8.	51397096	HOSE-FJ .25 X 107.50 OAL (4-6) 100R17	1
9.	51397099	HOSE-FZ .25 X 108.00 OAL (4-6) 100R17	1
10.	51397097	HOSE-FJ .25 X 38.00 OAL (4-6) 100R17	1
11.	51397098	HOSE-FZ .25 X 42.00 OAL (4-6) 100R17	1
12.	51394010	HOSE-FF .25 X 108.00 (4-4) 100R2	2
13.	72053758	ELBOW-M STR/90/M JIC 4 4	2
14.	72533567	ELBOW-M STR/M JIC XLG 4 4	2
15.	72053763	ELBOW-M STR/90/M JIC 8 8	REF
16.	72532358	ADPTR-M STR/M JIC 8 8	3
17.	72533590	ELBOW-M JIC/90/M JIC 4 4 BLKHD	2
18.	72532355	ADPTR-M STR/M JIC 6 6	4
19.	72060031	CAP SCR .31-18X 2.50 HH GR5 Z	2
20.	72060026	CAP SCR .31-18X 1.25 HH GR5 Z	1
21.	72060117	CAP SCR .50-13X 1.50 HH GR8 Z	4
22.	72060056	CAP SCR .38-16X 4.00 HH GR5 Z	2
23.	72062109	NUT .31-18 HEX NYLOCK	1
24.	72062232	NUT .50-13 HEX TOP LOCK GR8 Z	4
25.	72063051	WASHER .38 LOCK	2
26.	70398872	DECAL-OUTRG MAN OP,SOFT SHIFT (DI-II)	1
27.	72066178	COTTER PIN .12X1.00 PLAIN	2
28.	72066185	COTTER PIN .16X1.00 PLAIN	1
29.	60106314	PIN-TYPE O .50X 2.88 (2.63)	1
30.	60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	1
31.	60030053	ROLLER-UHMW .50 X 2.00 X 1.38 LG	1
32.	60030354	CAM CLAMP 1.00 DIA. X 2.00	1
33.	72661621	CLAMP- .62 LOOP CUSHIONED	2
34.	72063119	WASHER .62 FLAT ASTM F436	1
35.	52719342	D(II)-WLDMT CHANNEL HOSE CARRIER	1
36.	72063132	WASHER .50 FLAT ASTM F436	4

REV. F

Stabilizer Kit, Power Out / Power Down (31724017 / 99905236)



REF. DRAWING 77441438 FOR WIRE HARNESS CONNECTIONS TO VALVE BANK

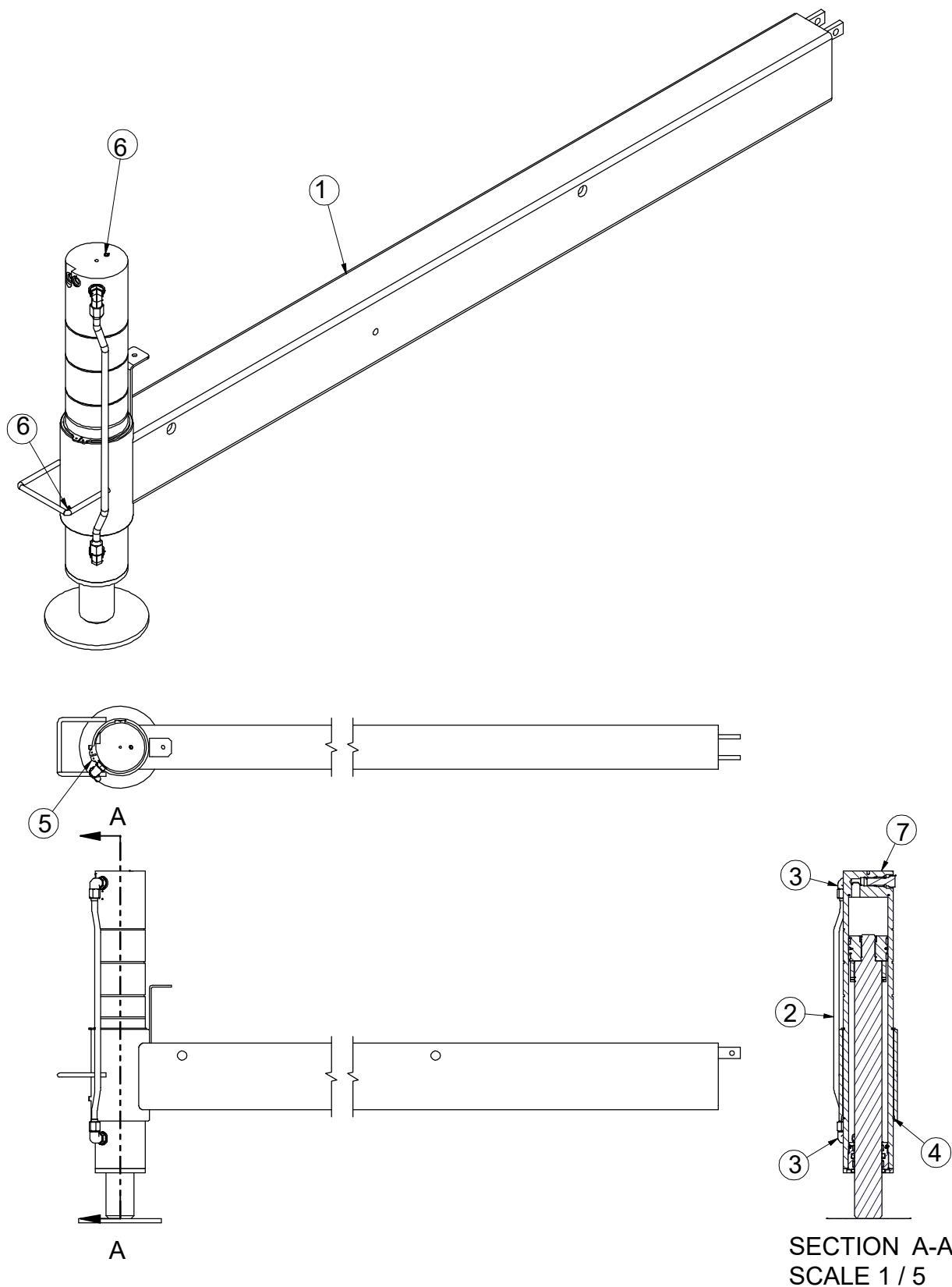


VIEW AS SEEN FROM REAR OF CRANE BOX

31724017 / 99905236 PARTS LIST

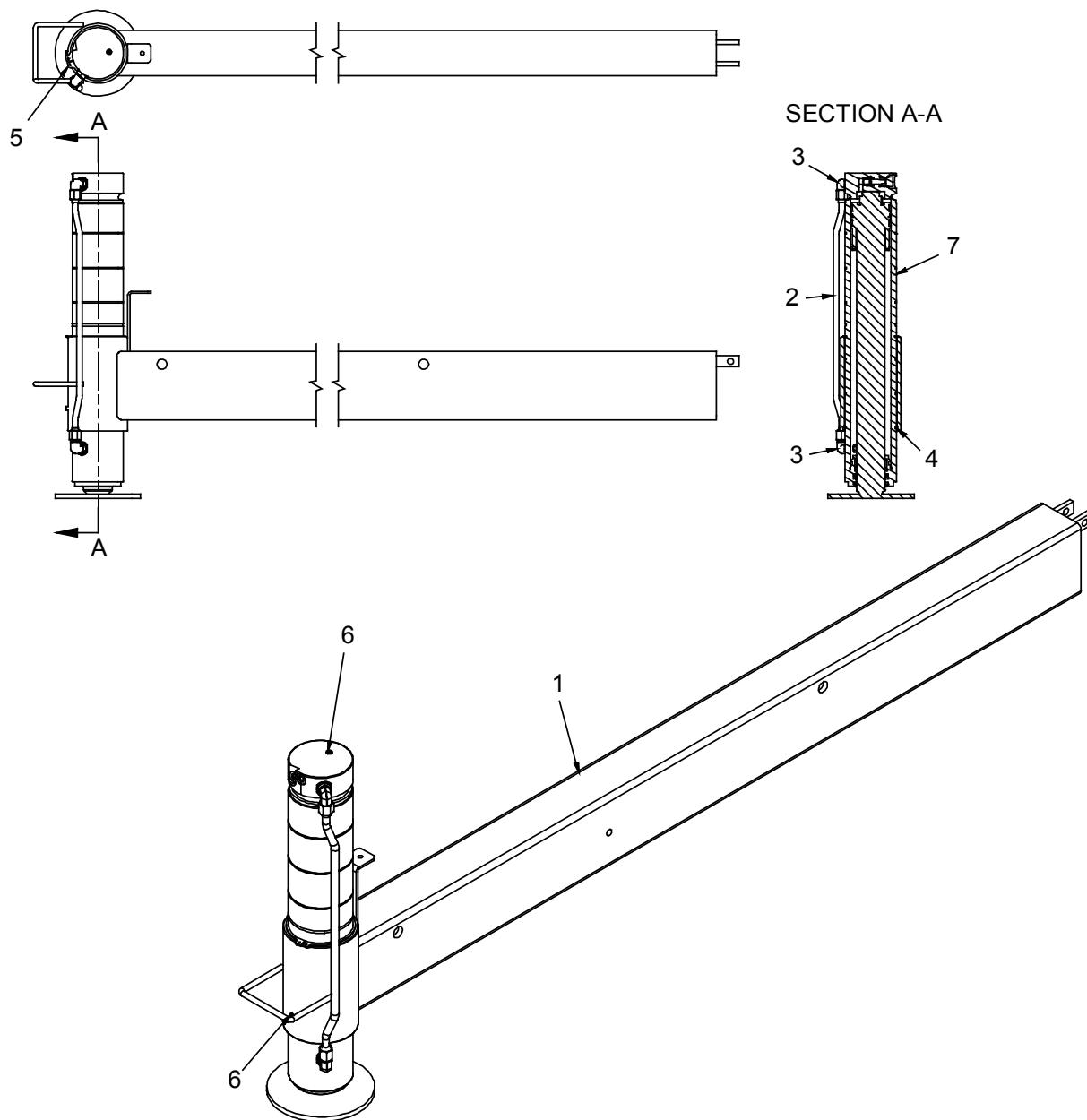
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51718746	OUTRIGGER ASM EXTENSION	1
2.	51718747	OUTRIGGER ASM STATIONARY MOUNT	1
3.	60140929	PIN - STABILIZER STOP PIN	1
4.	60030355	WEAR PAD-RC 2.00 X 2.00 X 6.75	1
5.	73734229	VALVE BANK 3 SEC W/SOLENOIDS DOM OUTRIG	1
6.	77441438	HARNESS-DOM 1-2 S3 POWER PANEL	REF
7.	51720995	KIT HOSE POWER OUT HYD OUTRIGGERS	REF
8.	51397101	HOSE-FZ .25 X 82.00 OAL (4-6) 100R17	1
9.	51397100	HOSE-FJ .25 X 82.00 OAL (4-6) 100R17	1
10.	51397097	HOSE-FJ .25 X 38.00 OAL (4-6) 100R17	1
11.	51397098	HOSE-FZ .25 X 42.00 OAL (4-6) 100R17	1
12.	51397096	HOSE-FJ .25 X 107.50 OAL (4-6) 100R17	1
13.	51397099	HOSE-FZ .25 X 108.00 OAL (4-6) 100R17	1
14.	51394010	HOSE-FF .25 X 108.00 (4-4) 100R2	2
15.	72053758	ELBOW-M STR/90/M JIC 4 4	2
16.	72533567	ELBOW-M STR/M JIC XLG 4 4	2
17.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	2
18.	72533590	ELBOW-M JIC/90/M JIC 4 4 BLKHD	2
19.	72053763	ELBOW-M STR/90/M JIC 8 8	4
20.	72532355	ADPTR-M STR/M JIC 6 6	6
21.	72532351	ADPTR-M STR/M JIC 4 4	2
22.	72532358	ADPTR-M STR/M JIC 8 8	3
23.	3B142860	CYL-1.2/.7 42.00S 50.00CC C	1
24.	90398872	DECAL-OUTRG MAN OP,SOFT SHIFT (DI-II)	1
25.	72060031	CAP SCR .31-18X 2.50 HH GR5 Z	2
26.	72060026	CAP SCR .31-18X 1.25 HH GR5 Z	1
27.	72060117	CAP SCR .50-13X 1.50 HH GR8 Z	4
28.	72601297	CAP SCR .50-13X 5.75 HH GR5 Z	1
29.	72060056	CAP SCR .38-16X 4.00 HH GR5 Z	2
30.	72062080	NUT .50-13 HEX NYLOCK	1
31.	72062232	NUT .50-13 HEX TOP LOCK GR8 Z	4
32.	72062109	NUT .31-18 HEX NYLOCK	1
33.	72063051	WASHER .38 LOCK	2
34.	72066178	COTTER PIN .12X1.00 PLAIN	2
35.	72066185	COTTER PIN .16X1.00 PLAIN	1
36.	52719345	D(II)-WLDMT CHANNEL HOSE CARRIER	1
37.	60030354	CAM CLAMP 1.00 DIA. X 2.00	1
38.	72661621	CLAMP-.62 LOOP CUSHIONED	2
39.	60010351	SPRING-COMPRESSSION .062 X 1.50 X .845OD	1
40.	72661472	ROLL PIN .50X4.00	1
41.	72063132	WASHER .50 FLAT ASTM F436	4
42.	72063119	WASHER .62 FLAT ASTM F436	1

REV. F

Stabilizer Assembly (51718746)

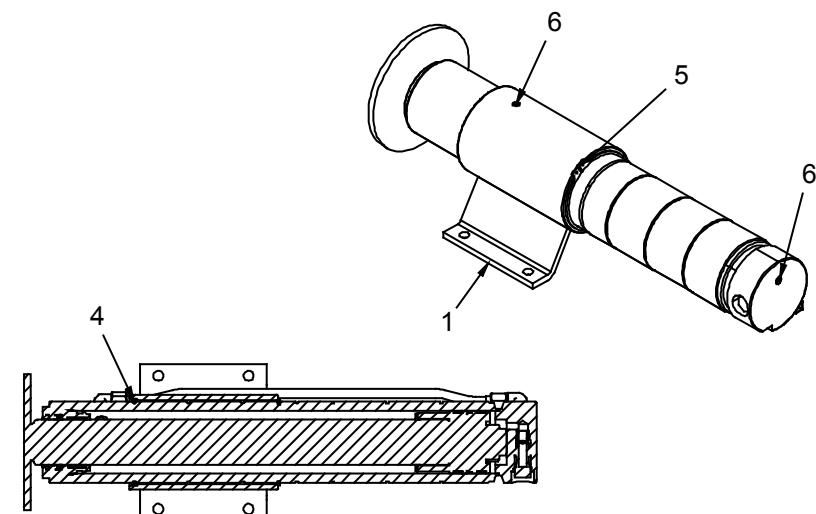
51718746 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52718749	STABILIZER WELDMENT- SLIDEOUT ASM	1
2.	5P288970	PORT TUBE- 0.50 OD X 20.67 LG	1
3.	72053763	ELBOW-M STR/90/M JIC 8 8	2
4.	71411151	RING-LOCK DOMINATOR STABILIZER	1
5.	71411152	RETAINING RING-4.50 DIA X .120	1
6.	72601851	SET SCR-SS .38-16X .50 SOC HEAD	2
7.	51718751	CYLINDER-3.50 BORE X 18.00S 28.38CC O.R	1
REV. F			

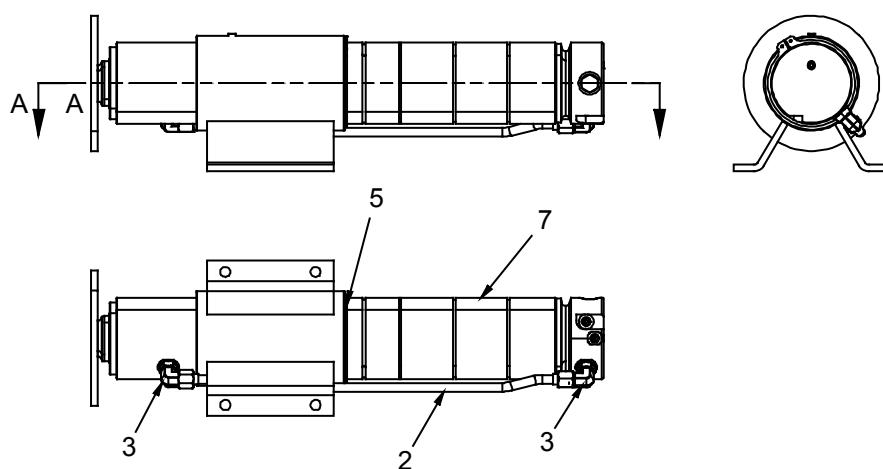
Stabilizer Assembly (51718746)

51718746 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52718749	STABILIZER WELDMENT- SLIDEOUT ASM	1
2.	5P288970	PORT TUBE- 0.50 OD X 20.67 LG	1
3.	72053763	ELBOW-M STR/90/M JIC 8 8	2
4.	71411151	RING-LOCK DOMINATOR STABILIZER	1
5.	71411152	RETAINING RING-4.50 DIA X .120	1
6.	72601851	SET SCR-SS .38-16X .50 SOC HEAD	2
7.	51718751	CYLINDER-3.50 BORE X 18.00S 28.38CC O.R	1
REV. INITIAL RELEASE			

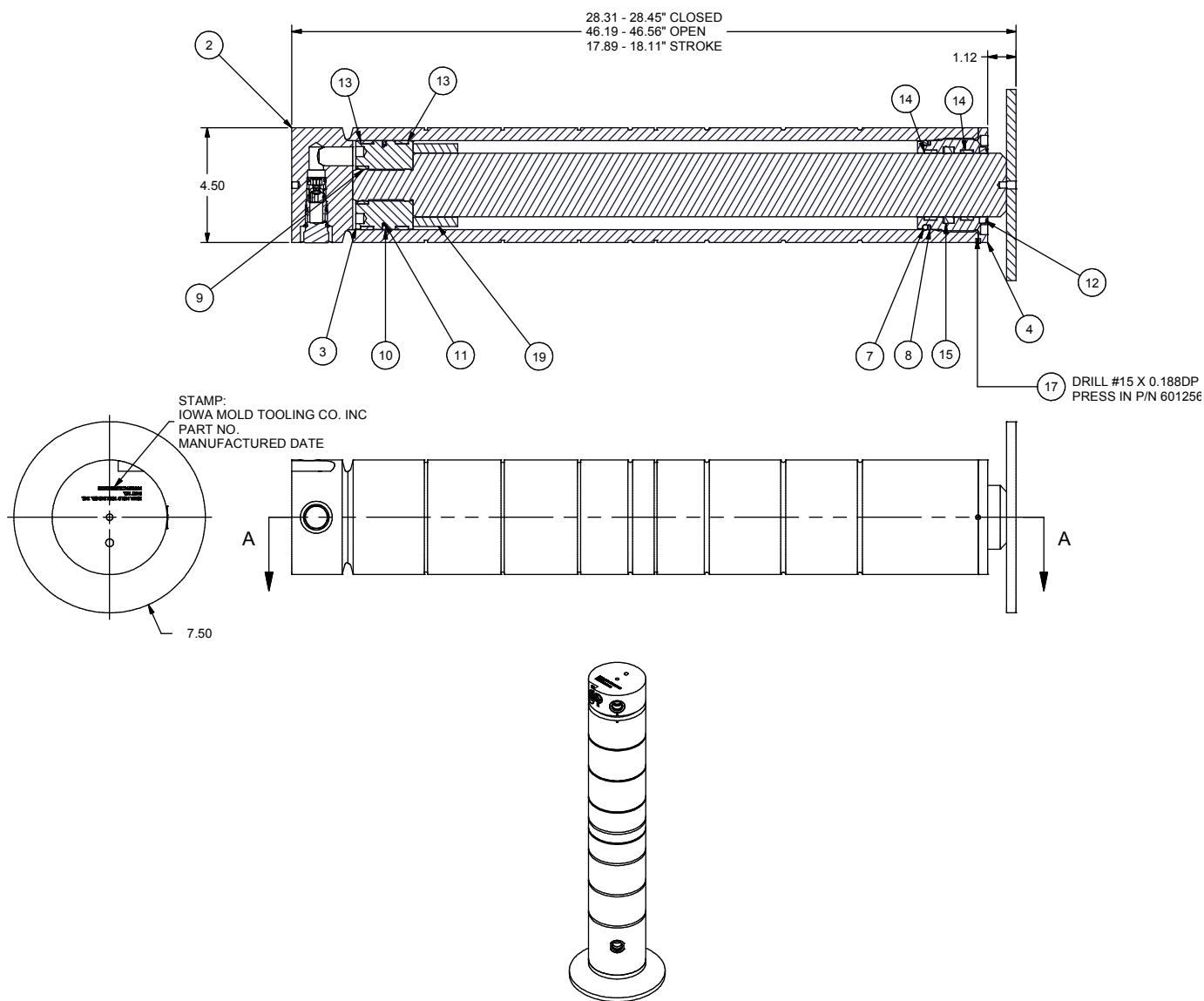
Stabilizer Assembly, Stationary Mount (51718747)

SECTION A-A



51718747 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52718750	STABILIZER MOUNT WELDMENT	1
2.	5P288970	PORT TUBE- 0.50 OD X 20.67 LG	1
3.	72053763	ELBOW-M STR/90/M JIC 8 8	2
4.	71411151	RING-LOCK DOMINATOR STABILIZER	1
5.	71411152	RETAINING RING-4.50 DIA X .120	1
6.	72601851	SET SCR-SS .38-16X .50 SOC HEAD	2
7.	51718751	CYLINDER-3.50 BORE X 18.00S 28.38CC O.R	1
REV. E			

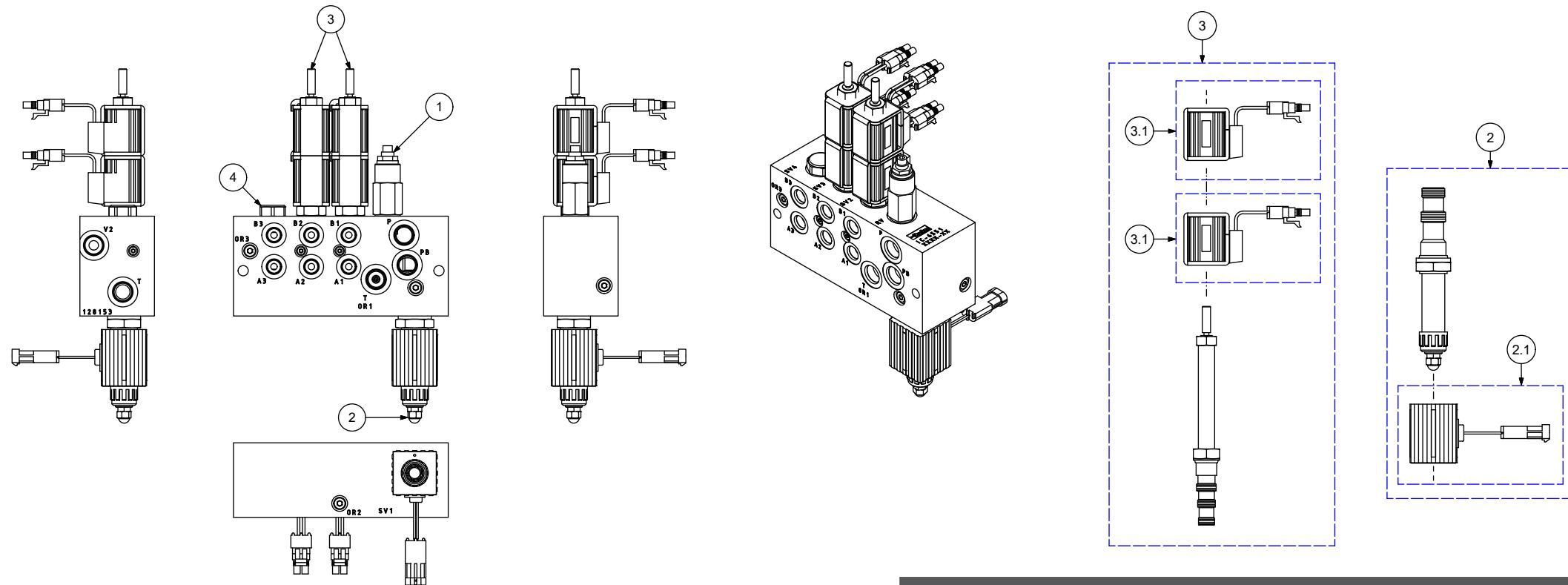
Cylinder (51718751)

51718751 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	4G048870	ROD ASM-2.50 DIA X 26.00 LF 1.25 S PAD		1
2.	52718748	CASE ASM-3.50 BORE X 26.88 LONG		1
3.	61D35125	PISTON-3.50 BORE X 1.25 STGR		1
4.	6HD35025	HEAD-3.50 BORE X 2.50 ROD (DUCTILE IRON)		1
7.	7Q072338	O RING 3.12 X 3.50 X .19 70	18	1
8.	7Q10P338	BACKUP RING- 3.12 ID X 3.50 OD	18	1
9.	7T61N125	LOCK RING-NYLON 1.25	18	1
10.	7T66P035	PISTON SEAL	18	1
11.	7Q072151	O RING 3.00 X 3.19 X .09 70	18	1
12.	7R14P025	ROD WIPER-TYPE D 2.25 ROD	18	1
13.	7T2N4035	WEAR RING-PISTON 3.50 X 3.25 X .5	18	2
14.	7T2NX427	WEAR RING-ROD 2.50 ID X 0.50W HAL	18	2
15.	7R546025	U-CUP LOADED 2.50 X 3.00 X .38" B	18	1
17.	60125699	PIN - LOCK TUBE 0.19 OD X 0.065 WALL	18	1
18.	9D142020	SEAL KIT-IMT 3.50B 2.50R 1.25S		1
19.	60144102	STOP TUBE- 2.50 ROD X 1.75 LONG		1
20.	73054681	VALVE-CHECK PILOT / OPEN NONVENT		1

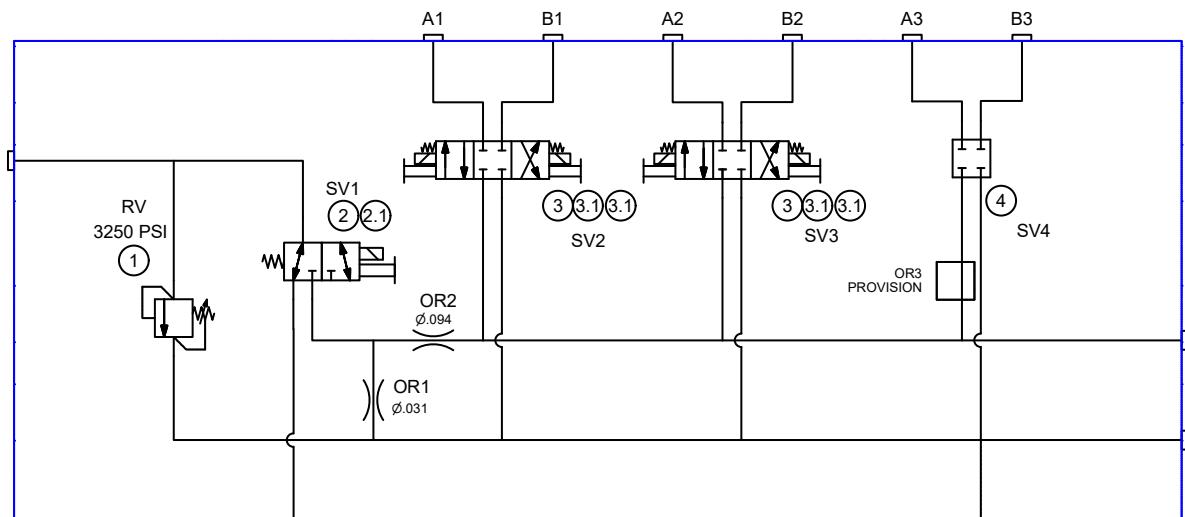
REV. D

Stabilizer - Valve Bank - Power Down (73734228)



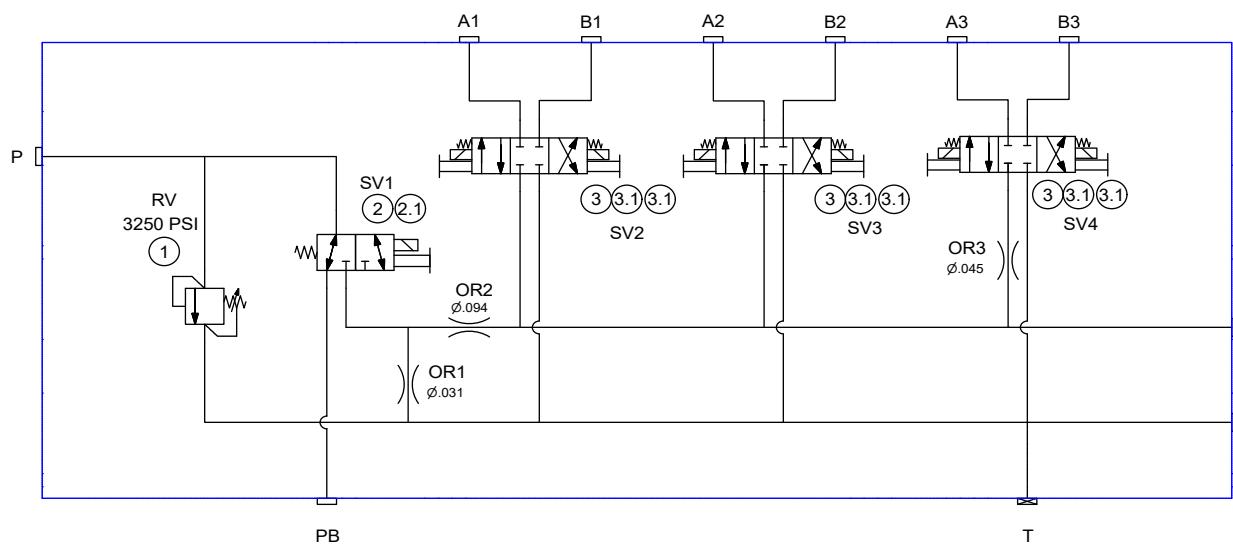
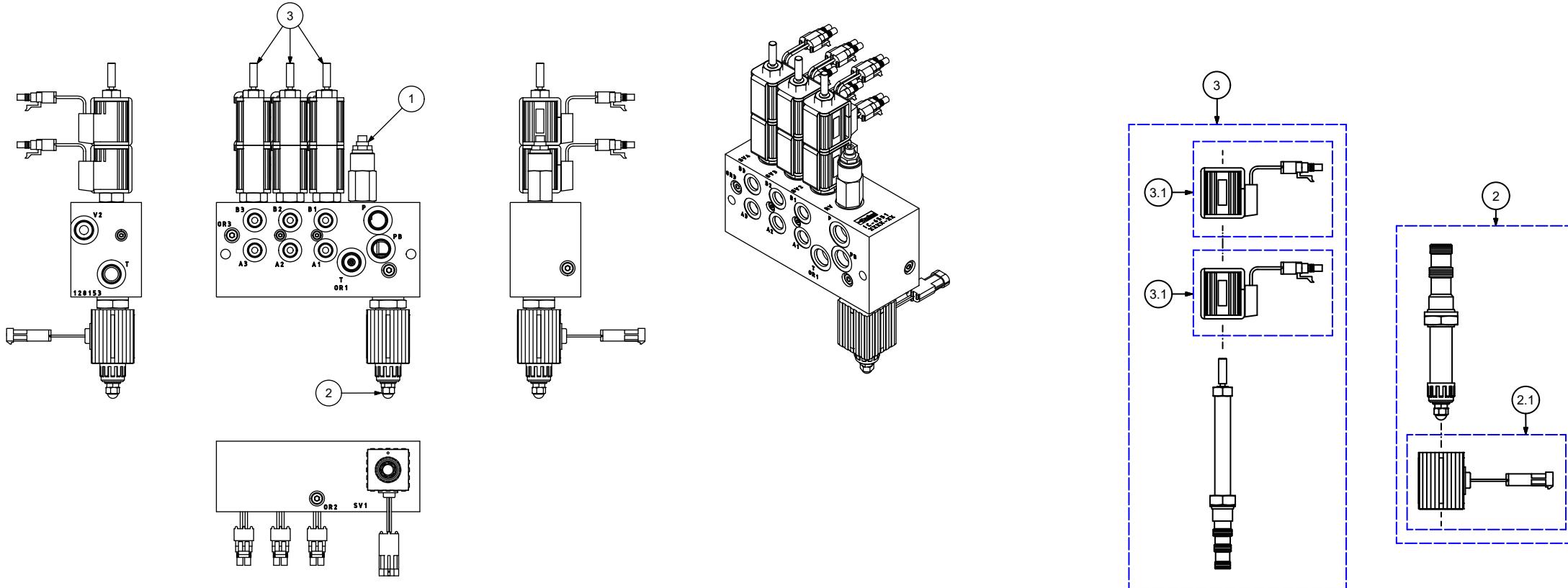
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	73540269	VALVE-RELIEF 3200 PSI	1
2.	73540270	VALVE-3W2P C1230 12VDC SS MPKRD W IMTOVR	1
2.1.	77040499	COIL-12VDC 36W PACKARD MALE FOR 73540270	1
3.	73540271	VALVE-4W3P C10-4 CYL 12VDC FPKRD W OVRD	2
3.1.	77040498	COIL-12VDC PACKARD FEMALE SC 5/8" ID	2 PER
4.	71415487	CAVITY PLUG C10-4 ALL PORTS BLOCKED	1

REV. B



NOTES:

1. PORT SIZES:
SAE -8: P, PB, T, V2, T
SAE -6: A1, B1, A2, B2, A3, B3
2. MANIFOLD IS CLEAR ANODIZED ALUM. 6061-T65

Stabilizer - Valve Bank - Power Out / Down (73734229)

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	73540269	VALVE-RELIEF 3200 PSI	1
2.	73540270	VALVE-3W2P C1230 12VDC SS MPKRD W IMTOVR	1
2.1.	77040499	COIL-12VDC 36W PACKARD MALE FOR 73540270	1
3.	73540271	VALVE-4W3P C10-4 CYL 12VDC FPKRD W OVRD	3
3.1.	77040498	COIL-12VDC PACKARD FEMALE SC 5/8" ID	2 PER

REV. B

NOTES:

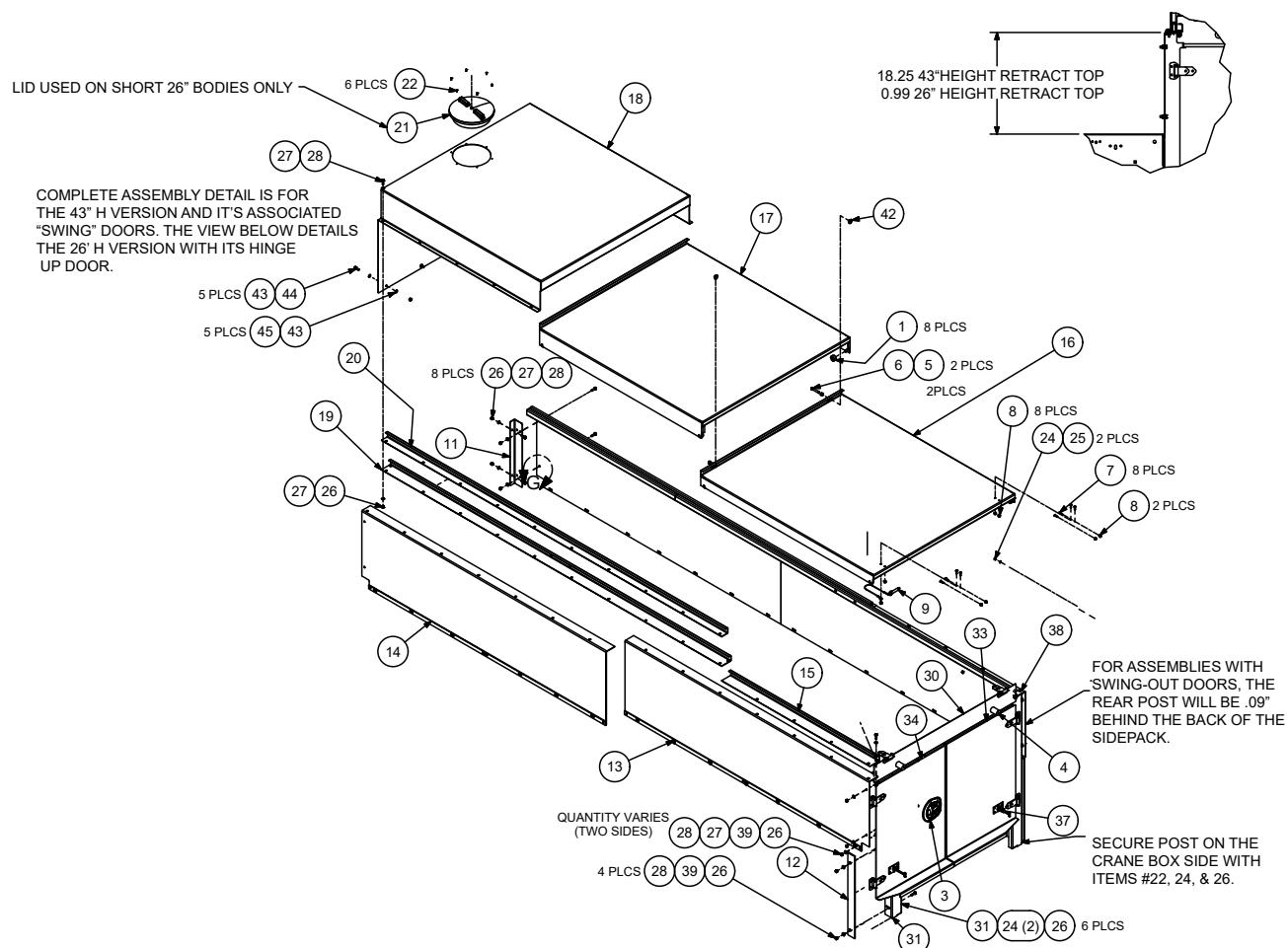
1. PORT SIZES:
SAE -8: P, PB, T, V2, T.
SAE -6: A1, B1, A2, B2, A3, B3.
2. MANIFOLD IS CLEAR ANODIZED ALUM. 6061-T65.

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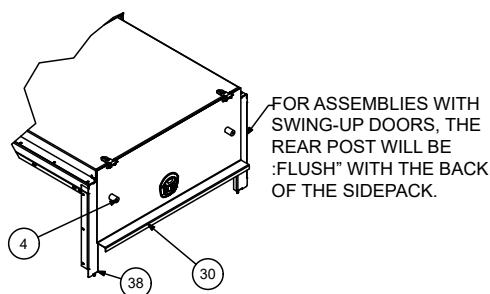
Section - 14

Telescoping Tops

Telescoping Load Bed Tops (99905245)



THE FASTENERS ARE TO BE INSTALLED WITH THE NUT "INSIDE" THE COMPARTMENT. EXCEPTIONS IS IF THEY INTERFERE WITH A COMPARTMENT OPTION SUCH AS ROLLOUT DRAWERS, IN THAT CASE, ONLY THE AFFECTED FASTENERS WILL HAVE THE NUT ON THE CARGO BED SIDE.



99905245 PARTS LIST

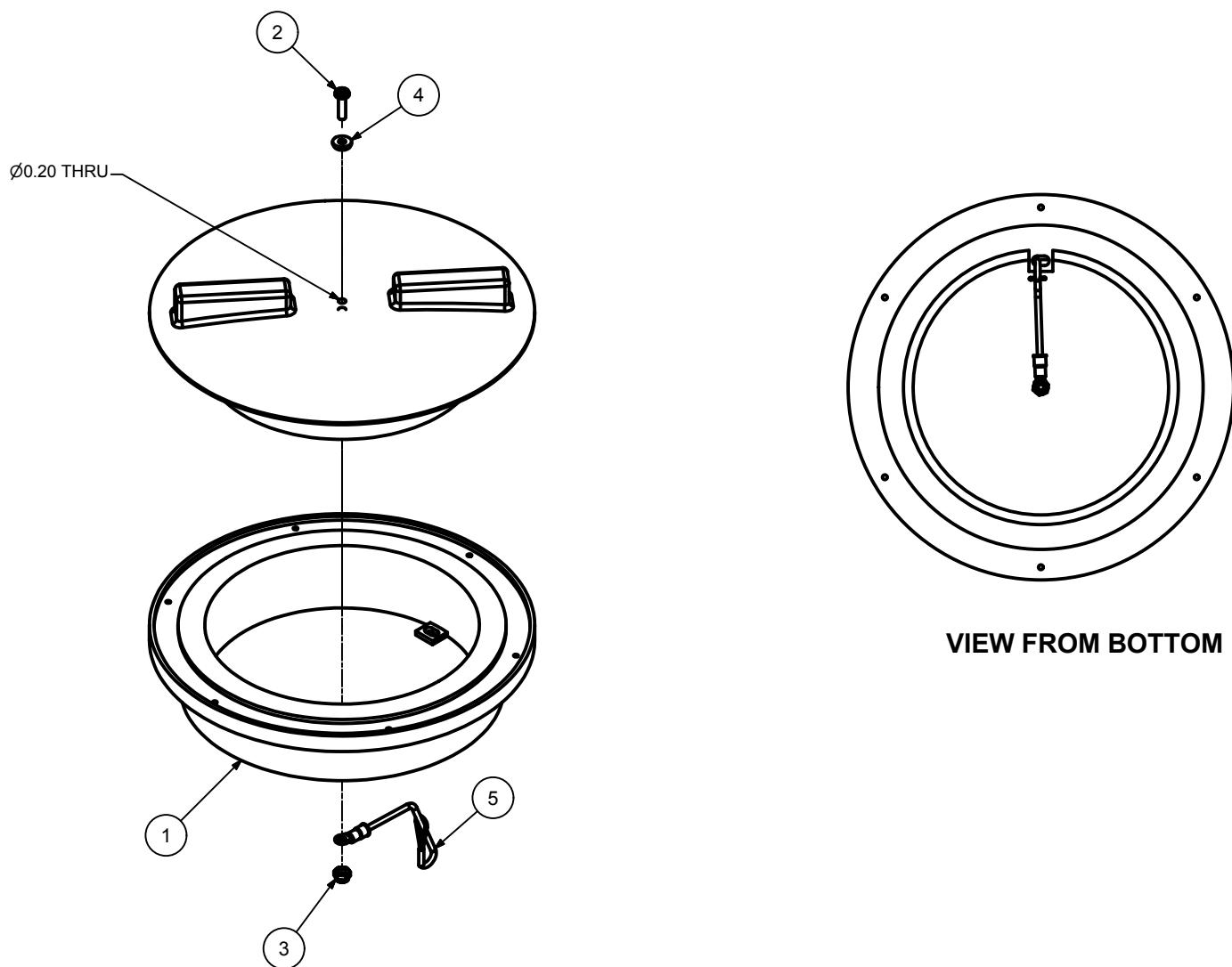
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60030171	ROLLER-UHMW .52X1.25X .62 LG	8
2.	72661383	HINGE-SS 10GA BUTT W/IMT LOGO OFFSET	6
3.	72661599	LATCH ASM-3PT COMPRESSION (BLACK)	1
4.	70391615	BUMPER-RUBBER 1.25 DIA X 1.88	2
5.	72062002	NUT .38-16 HEX	KIT
6.	72060050	CAP SCR .38-16X 2.00 HH GR5ZC	KIT
7.	72601652	SCR-MACH .25-20X .75TRHTORXSS	KIT
8.	72062194	NUT-SS .25-20 NYLOC	KIT
9.	71734026	PIN-QUICK RLSE .50D/1.5 W/ 12inL	1
10.	72060833	SCR-THRD.CUT .31-18X.75 HWH-1	KIT
11.	#11	ANGLE-T TOP FRONT FILLER 17.50	2
12.	#12	D(II)-SPACER REAR POST 43 H	2
13.	#13	D(II)-BRACKET-SIDE T TOP WLDMT	2
14.	#14	D(II)-BRACKET-SIDE T TOP WLDMT	2
15.	#15	D(II)-TRACK-T TOP LOWER RFLR	2
16.	#16	D(II)-TOP-TELESCOPE REAR SECT	1
17.	#17	D(II)-TOP-TELESCOPE CTR SECT	1
18.	#18	D(II)-TOP-TELESCOPE FRT SECT	1
19.	#19	D(II)-TRACK-T TOP LOWER LFRR	2
20.	#20	D(II)-TRACK-T TOP UPPER	2
21.	51726711	LID 8IN - TETHER 16IN ASM	1
22.	72066340	RIVET-POP AL .12 X .375 GRIP	KIT
23.	72060640	SCR-MACH 10-24X 1.50 RDH	KIT
24.	72062106	NUT 10-24 HEX NYLOCK	KIT
25.	72063000	WASHER .19 W FLAT ANSI B27.2Z	KIT
26.	72062109	NUT .31-18 HEX NYLOCK	KIT
27.	72063002	WASHER .31 FLAT	KIT
28.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z	KIT
29.	72060026	CAP SCR .31-18X 1.25 HH GR5 Z	KIT
30.	#30	D(II)-DOOR-TEL TOP WLDMT FLIP UP DOOR	1
31.	#31	D(II)-PANEL T-TOP REAR POST LR	1
33.	#33	D(II)-DOOR-TEL TOP WLDMT W-SWING WO-LTCH 31H	1
34.	#34	D(II)-DOOR-TEL TOP WLDMT W-SWING W-LTCH	1
35.	#35	ROD-DOOR W/.75" OFFSET TOP	1
36.	#36	ROD-DOOR W/ 2.75" OFFSET BOTTOM	1
37.	71415474	DOOR CATCH-ASM STAINLESS STEEL 4" 2 PC	2
38.	#38	D(II)-PANEL T-TOP REAR POST RR	1
39.	76392598	WASHER-BONDED .31 PLTD	KIT
42.	72602165	LOCATING NUT	2
43.	72063002	WASHER-FLAT 5/16	KIT
44.	72060025	CAP SCR HH 5/16-18 UNC - 1.00 GR5 Z	KIT
45.	72062109	NYLOCK HEX NUT 5/16-18 UNC Grade 5	KIT

REV. F CN1153

99905245 PARTS LIST (CONTINUED)

	ITEM DESCRIPTION	ITEM NO.	MODEL					
			MODEL>>>	11'L 26"H	11'L 43"H	13'L 26"H	13'L 43"H	14'L 26"H
ITEM DESCRIPTION	ASM. P / N>>	52724221	52724222	52724223	52724224	52724225	52724226	
ANGLE - FRONT FILLER	#11	N/A	60128518	NA	60128518	N/A	60128518	
SPEACER - REAR POST	#12	N/A	60126567	NA	60126567	N/A	60126567	
MTG. BRACKET - SIDE	#13	52724184	52724185	52724192	52724194	52724198	52724200	
MTG. BRACKET - SIDE	#14	N/A	N/A	52724193	52724195	52724199	N/A	
TRACK - LOWER	#15	N/A	N/A	60138077	60138077	60138085	60138085	
TOP - REAR	#16	52724186	52724186	52724191	52724191	52724197	52724197	
TOP - CENTER	#17	52719459	52719459	52719216	52719216	52719217	52719217	
TOP - FRONT	#18	52719458	52723341	52719212	52726224	52719696	52725536	
TRACK - LOWER	#19	60138068	60138068	60138078	60138078	60138086	60138086	
TRACK - UPPER	#20	60128897	60128897	60128598	60128598	60129093	60129093	
8" LID	#21	51726711	N/A	51726711	NA	51726711	N/A	
DOOR - HINGE UP	#30	52719461	52720957	52719461	52720957	52719461	52720957	
POST - LEFT REAR	#31	60128899	60131373	60128899	60131373	60128899	60131373	
DOOR - SWING W/O LATCH	#33	N/A	52720958	NA	52720958	N/A	52720958	
DOOR - SWING W/LATCH	#34	N/A	52720959	NA	52720959	N/A	52720959	
DOOR ROD - TOP	#35	60113039	60131457	60113039	60131457	60113039	60131457	
DOOR ROD - BOTTM	#36	60113039	60131458	60113039	60131458	60113039	60131458	
POST - RIGHT REAR	#38	60128899	60131379	60128899	60131379	60128899	60131379	

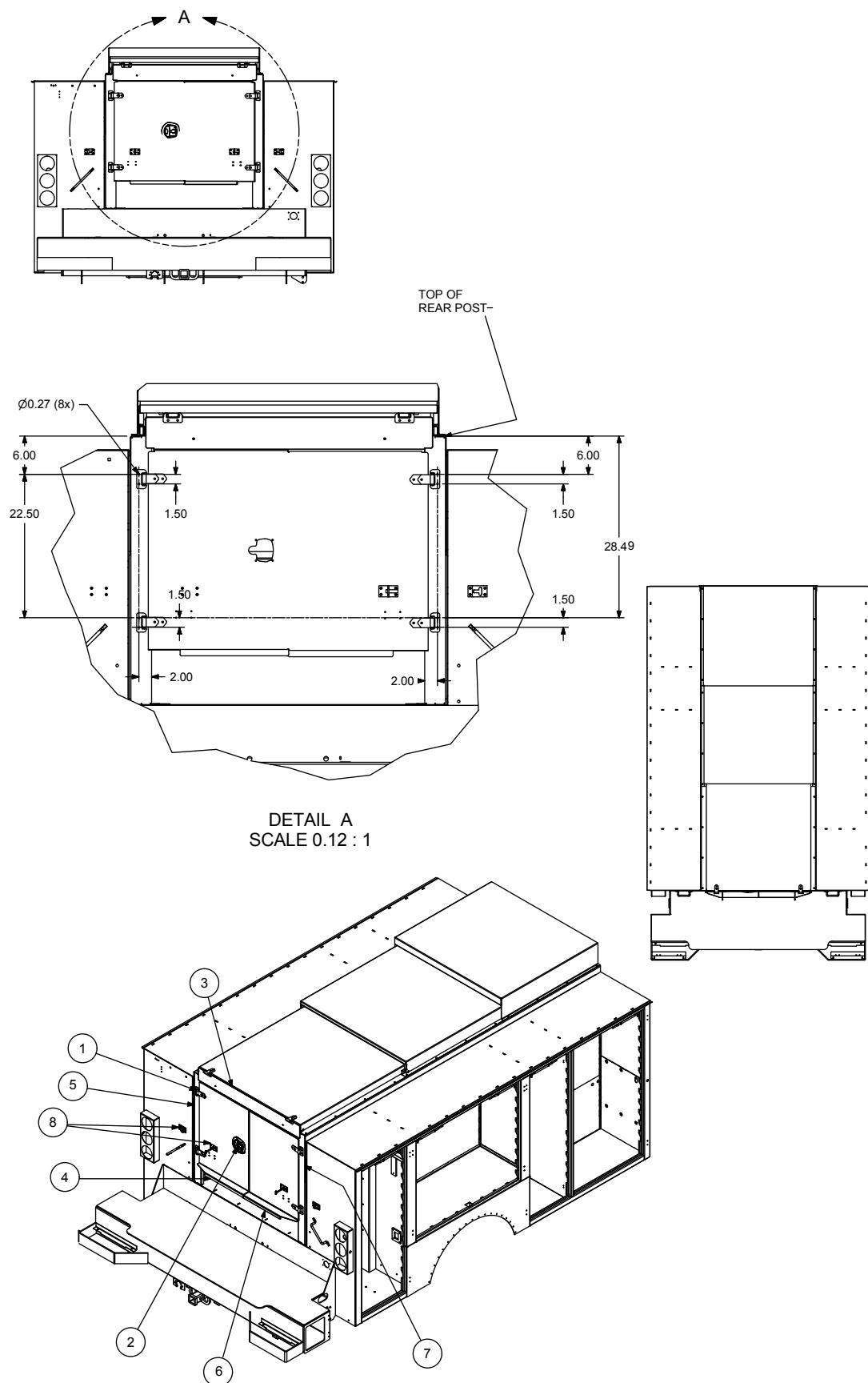
Tethered Lid Assembly (51726711)



VIEW FROM BOTTOM

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70395940	LID-ASM 8in PLSTC ACCESS COVER DOM T-TOP	1
2.	72060636	SCR-MACH #10-24X .75 RDH PH ZINC	1
3.	72062106	NUT 10-24 HEX NYLOCK	1
4.	72062382	WASHER-BONDED .19 PLTD	1
5.	70661759	LANYARD - 16IN 1 LOOP	1
REV. A			

Telescoping Top Swing Door (99904210)



99904210 PARTS LIST

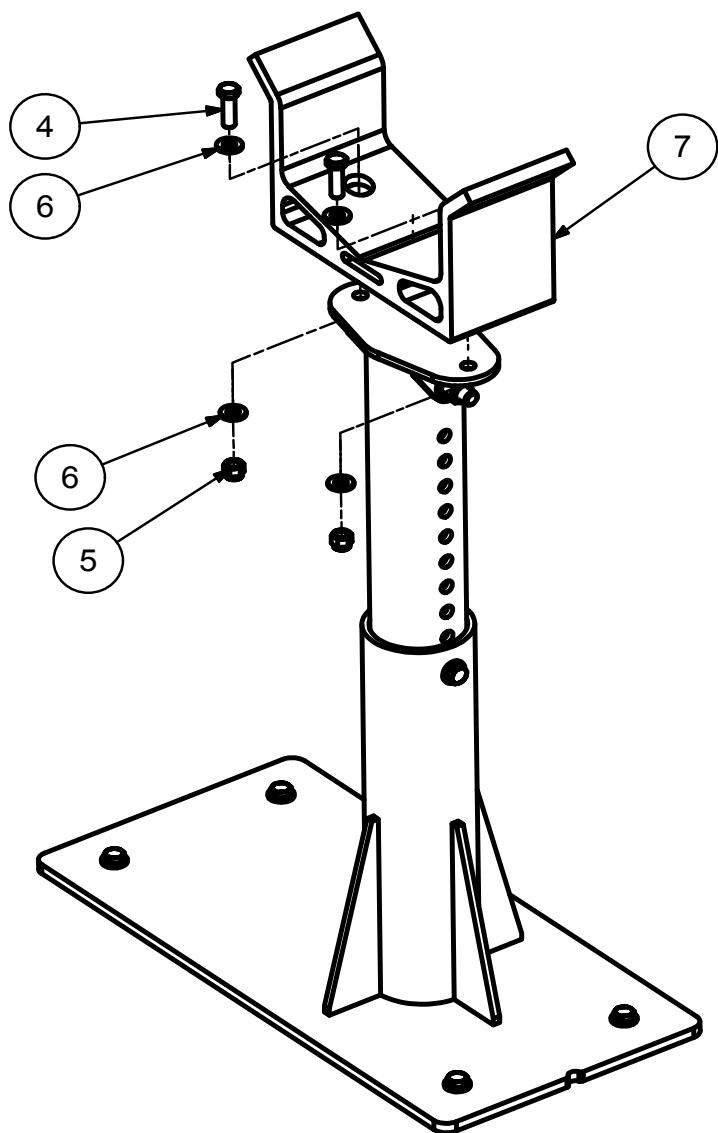
ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	72661383	HINGE-SS 10GA BUTT W/IMT LOGO OFFSET		6
2.	72661599	LATCH ASM-3PT COMPRESSION (BLACK)		1
3.	52720957	DOOR T-TOP W-SWING FLIP U		1
4.	52720959	DOOR-TEL TOP WLDMT W-SWING W-LTCH		1
5.	60131373	PANEL T-TOP REAR POST 43H SWG DOOR LR		1
6.	52720958	DOOR-TEL TOP WLDMT W-SWING WO-LTCH 131H		1
7.	60131379	PANEL T-TOP REAR POST 43 SWG DR RR		1
8.	51726934	KIT-HRDW DOOR CATCH INSTALL		2
9.	71412598	DOOR CATCH-ASM ZINC 4" 2 PC	8	2
10.	72601823	SCR-MACH #10-24X .75 RDH PH SS	8	16
11.	72062123	NUT-SS #10-24 NYLOC	8	16
REV. A				

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Section - 15

Boom Supports

Boom Support Assembly (99905632)

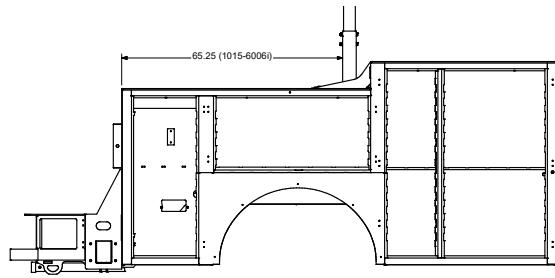


	BOOM ASSEMBLY						
	51725142 D1-3 TALL	51725144 D1-3 SHORT	51725462 D4 TALL	51725463 D4 LOW PROFIKE	51727245 D1-3 LOW PROFILE	60399969 URETHANE SADDLE	51725456 HDW KIT
51725483 D1-3 S		X				X	X
51725484 D1-3 T	X					X	X
51725485 D4 LP-W				X		X	X
51725486 D4 T-W			X			X	X
5727253 D1-3 LP					X	X	X

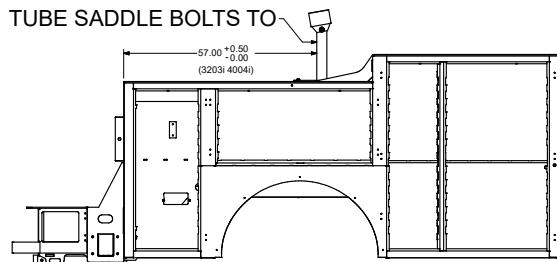
99905632 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	51725142	BOOM SUPPORT - ADJUSTABLE (TALL)		A/R
1.	51725144	BOOM SUPPORT - ADJUSTABLE (SHORT)		A/R
1.	51727245	BOOM SUPPORT - ADJUSTABLE (LOW PROFILE)		A/R
1.	51725462	BOOM SUPPORT - ADJUSTABLE D3-4 (TALL)		A/R
1.	51725463	BOOM SUPPORT - ADJUSTABLE D3-4 (LOW PROFILE)		A/R
3.	51725456	KIT - HRDW SADDLE TO BOOM SUPPORT		1
4.	72060047	CAP SCR .38-16X 1.25 HH GR5 Z	3	2
5.	72062103	NUT .38-16 HEX NYLOCK	3	2
6.	72063003	WASHER .38 FLAT	3	4
7.	60399969	SADDLE - BOOM SUPPORT 4.0" (URETHANE)		1

REV. E CN615 EFFECTIVE 1-2-2018

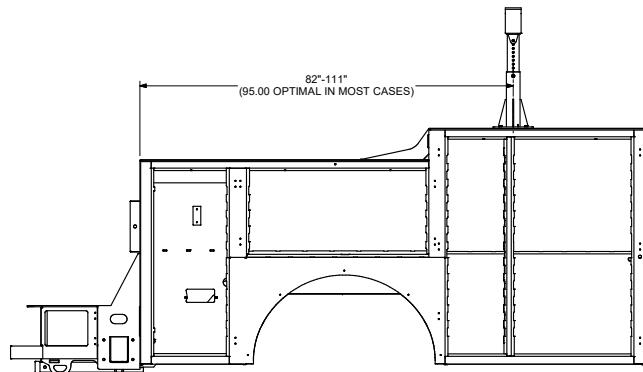
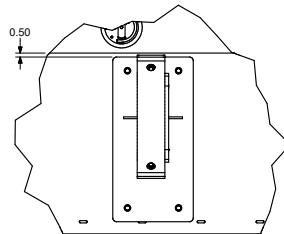
Boom Support Adjustable (99905641)

THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS
1015 2020 2820
5005i 6006i



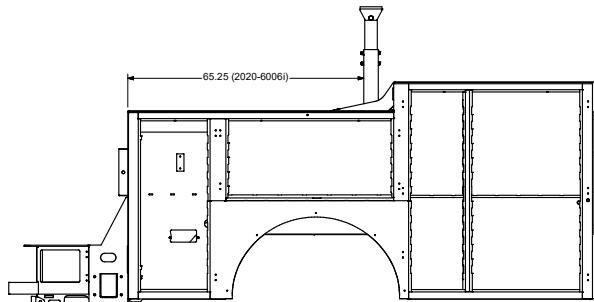
THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS
3203i & 4004i

NOTE: 2003i DOES NOT REQUIRE A BOOM
SUPPORT



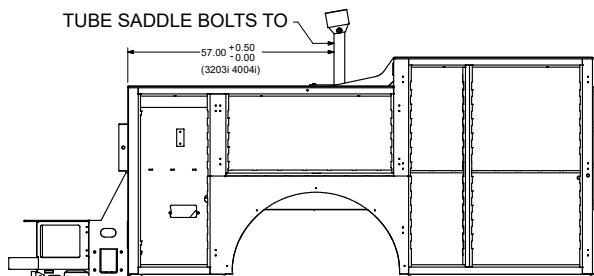
THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS:
6000, 7500, 8600, 9500, 10000.

Boom Support Adjustable (99905157)



THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS:

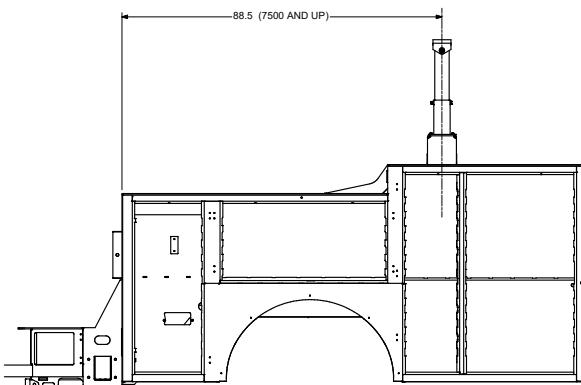
2020 2820
5005i 6006i



THIS VIEW APPLIES TO THE
FOLLOWING CRANE INSTALLATIONS:

3203i
4004i

NOTE: THE 2003i DOES NOT REQUIRE A BOOM SUPPORT



THIS VIEW APPLIES TO THE FOLLOWING
CRANE INSTALLATIONS:
7500, 8600, 9500, 10000.

BOOM SUPPORT INFORMATION:

51724934 TO BE USED ON THE FOLLOWING APPLICATIONS:
DOM 1 9FT RAISED FRONT RIGHT 7500 SHORT

DOM 1 11FT RAISED FRONT RIGHT 7500 SHORT ALL CHASSIS

DOM 1 11FT RAISED FRONT RIGHT 7500 LONG WITH SHORT CAB CHAS

51724939 TO BE USED ON THE FOLLOWING APPLICATIONS:
DOM 1 11FT STANDARD 7500 SHORT WITH TALL CAB CHASSIS

DOM 1 11FT STANDARD 7500 LONG WITH TALL CAB CHASSIS

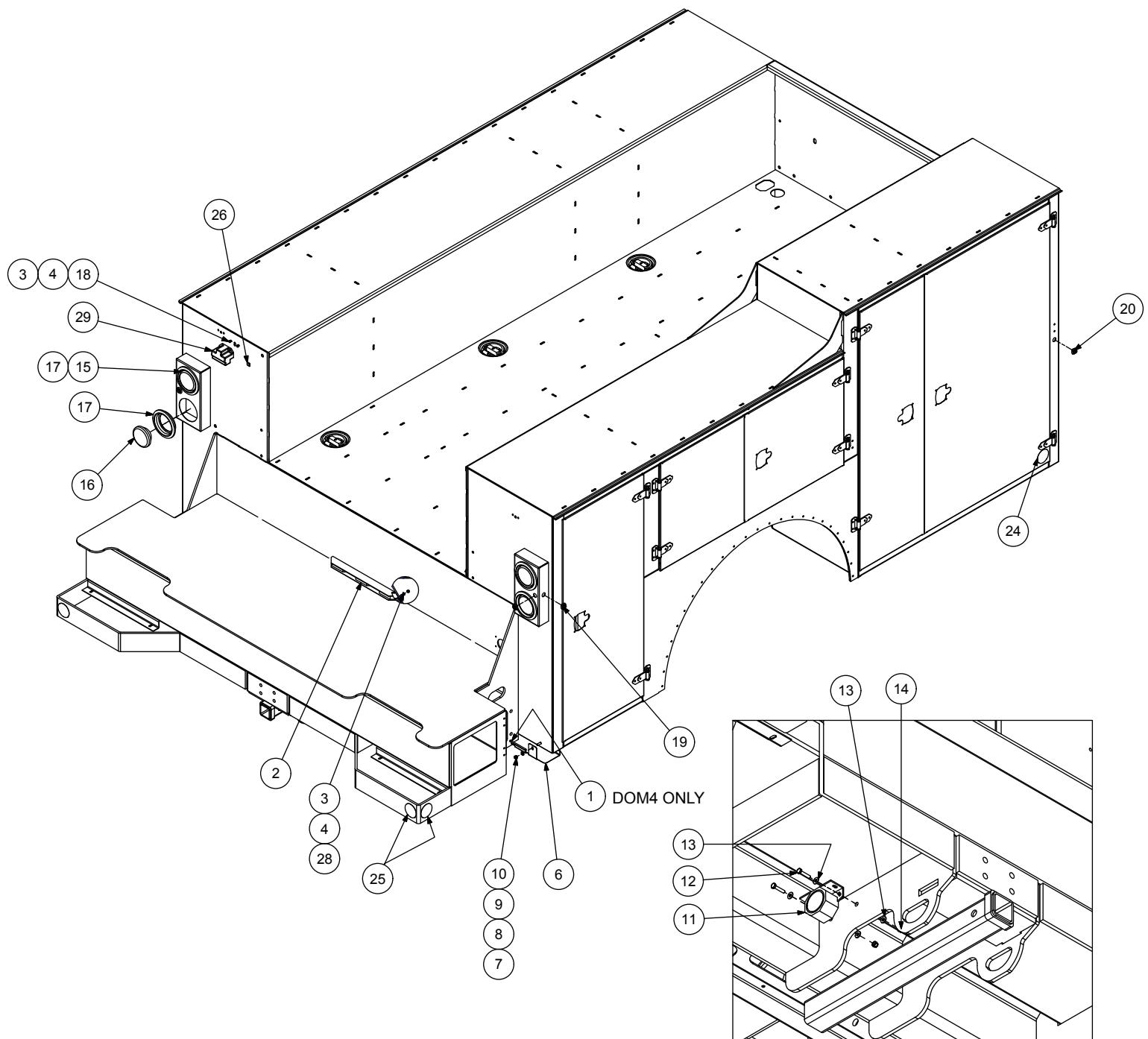
DOM 2 11FT STANDARD 7500-10000 SHORT WITH TALL CAB CHASSIS

DOM 2 11FT STANDARD 7500-10000 LONG WITH TALL CAB CHASSIS

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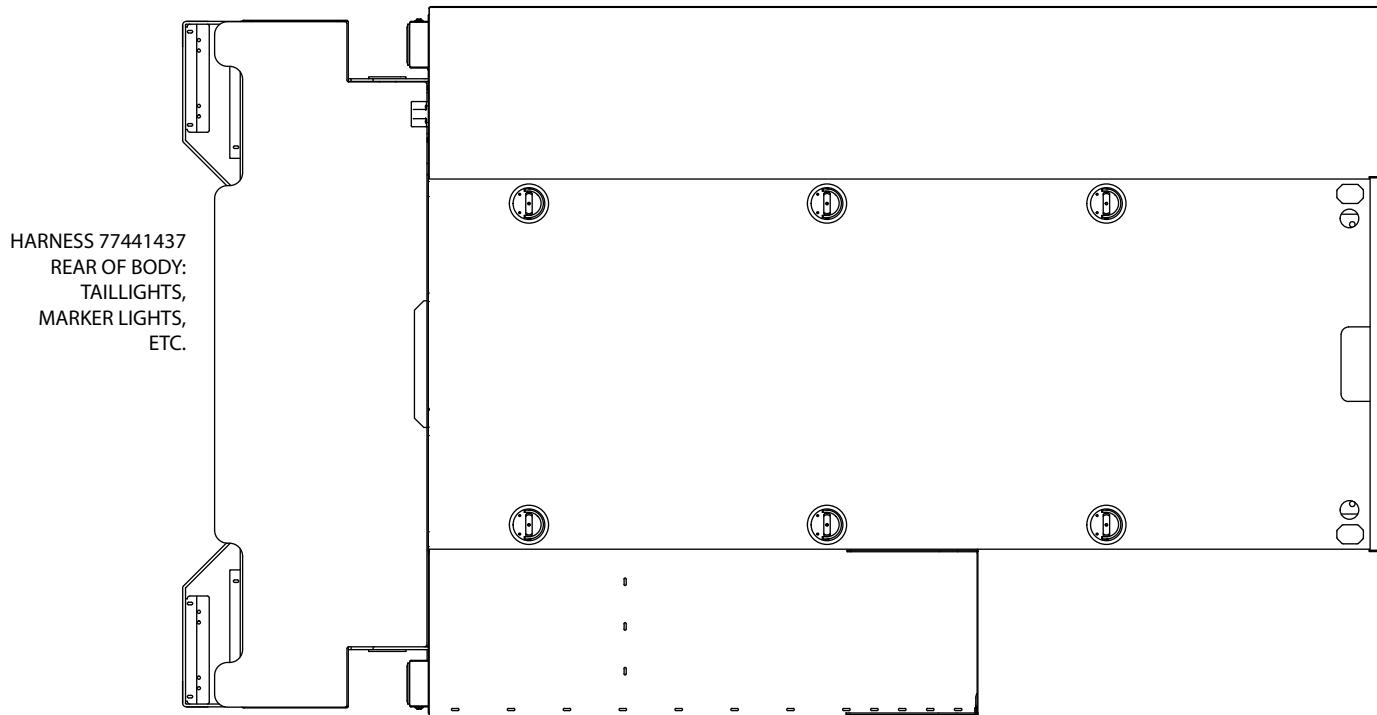
Section - 16

Electrical & Lighting

Electrical Installation - 99905307

99905307 (CONTINUED)

HARNESS 77441439 - LH SIDEPACK:
FLOODLIGHTS, COMPT LIGHTS



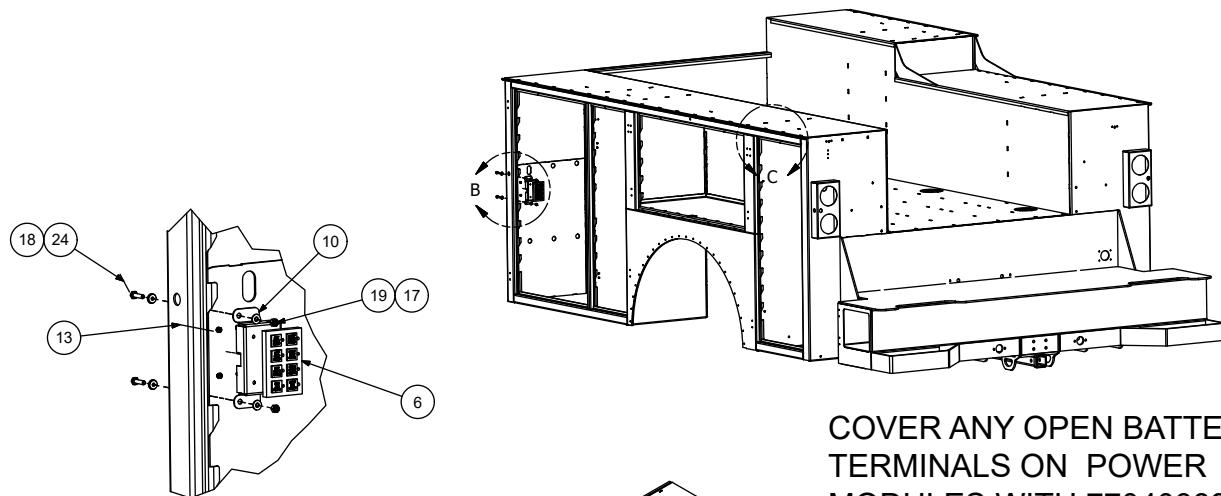
HARNESS - RH SIDEPACK:
DOM2 & DOM3: 77441438
FLOODLIGHTS, COMPT LIGHTS

EXTENSION HARNESS TO FRONT MARKER
LIGHT, FLOODLIGHTS, ONE PER SIDE:
11' - 77441441
13' - 77441442
14' - 77441442
19' - 77441443

99905307 PARTS LIST

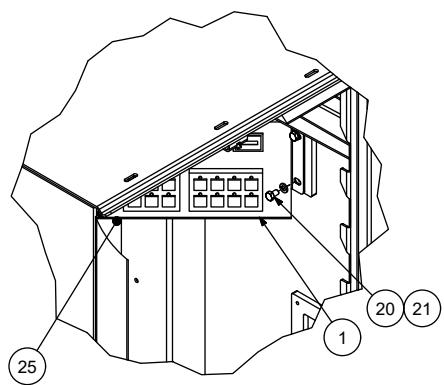
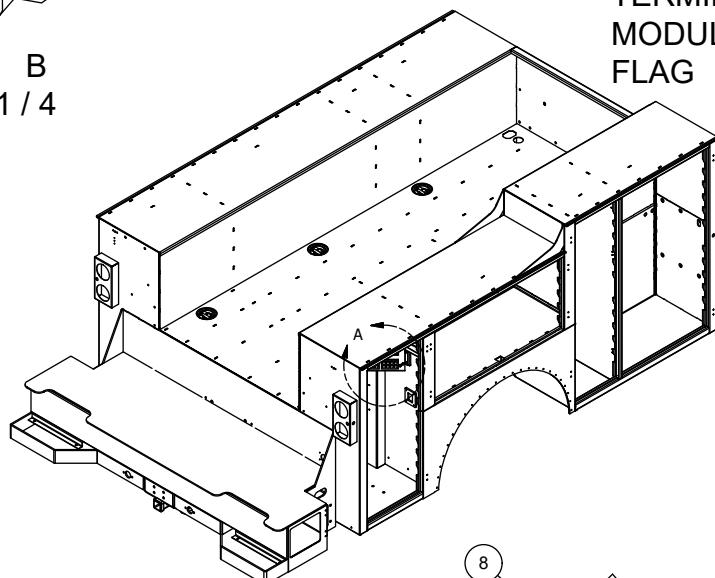
ITEM NO.	PART NO.	DESCRIPTION	KIT	QTY.
1.	89396626	EDGING-PLASTIC BLK		A/R
2.	77040483	LIGHT-3 BAR LED D(I)	#27	1
3.	72063000	WASHER .19 W FLAT ANSI B27.2Z	#27	9
4.	72062106	NUT 10-24 HEX NYLOCK	#27	8
5.	60130829	MTG BRKT-WIRE HARNESS D3 & D4		2
6.	60120705	MTG BRKT-WIRE HARNESS D1 & D2		2
7.	72060026	CAP SCR .31-18X 1.25 HH GR5 Z		6
8.	72063002	WASHER .31 FLAT		4
9.	76392598	WASHER-BONDED .31 PLTD		6
10.	72062109	NUT .31-18 HEX NYLOCK		4
11.	77040020	ALARM-BACK UP HORN	#27	1
12.	72060005	CAP SCR .25-20X 1.25 HH GR5 Z	#27	2
13.	72063001	WASHER .25 FLAT	#27	4
14.	72062104	NUT .25-20 HEX NYLOCK	#27	2
15.	77040493	LIGHT-STOP/TURN/TAIL LED 4"	#27	2
16.	77040660	LIGHT-BACKUP 1 LED 4 INCH ROUND	#27	2
17.	76392275	GROMMET-RUBBER TAIL LIGHT 4.00	#27	4
18.	72060636	SCR-MACH #10-24X .75 RDH PH ZINC	#27	6
19.	77040616	LIGHT-CLEAR RED LED W/GROMMET		4
20.	77040615	LIGHT-CLEAR AMBER LED W/GROMMET		2
21.	72060044	CAP SCR .31-18X .75 HH GR5 Z	#27	1
22.	72063003	WASHER .38 W FLAT ANSI B27.2Z	#27	1
23.	72062103	NUT .38-16 HEX NYLOC ZINC	#27	1
24.	70039058	REFLECTOR-AMBER RD PET20 490A	#27	2
25.	70039057	REFLECTOR-RED RD PET20 490R	#27	4
26.	51715985	KIT-LICENSE PLATE HARDWARE	#27	1
27.	51723807	DS3-ELEC KIT D.O.T. XOVER DOM 1-4		1
28.	72060639	SCR-MACH 10-24X 1.25 RDH	#27	2
29.	77040659	LIGHT-LICENCE PLATE LED 12V SINGLE	#27	1

REV. F

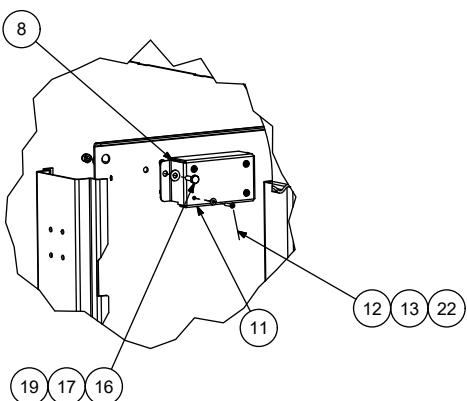
Electrical Panal (99905112)

COVER ANY OPEN BATTERY TERMINALS ON POWER MODULES WITH 77040389 FLAG

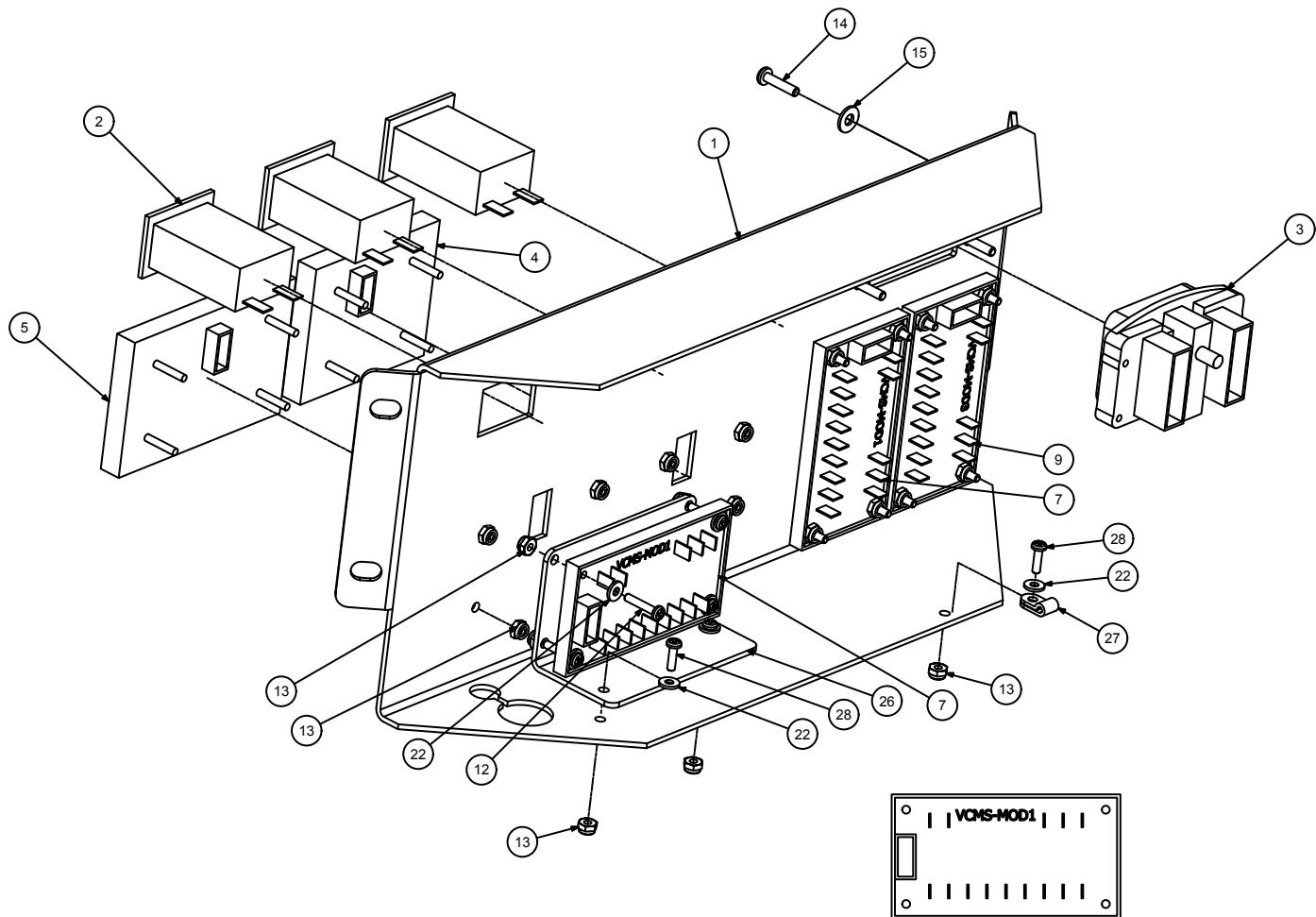
DETAIL B
SCALE 1 / 4



DETAIL A
SCALE 1 / 4



DETAIL C
SCALE 1 / 4

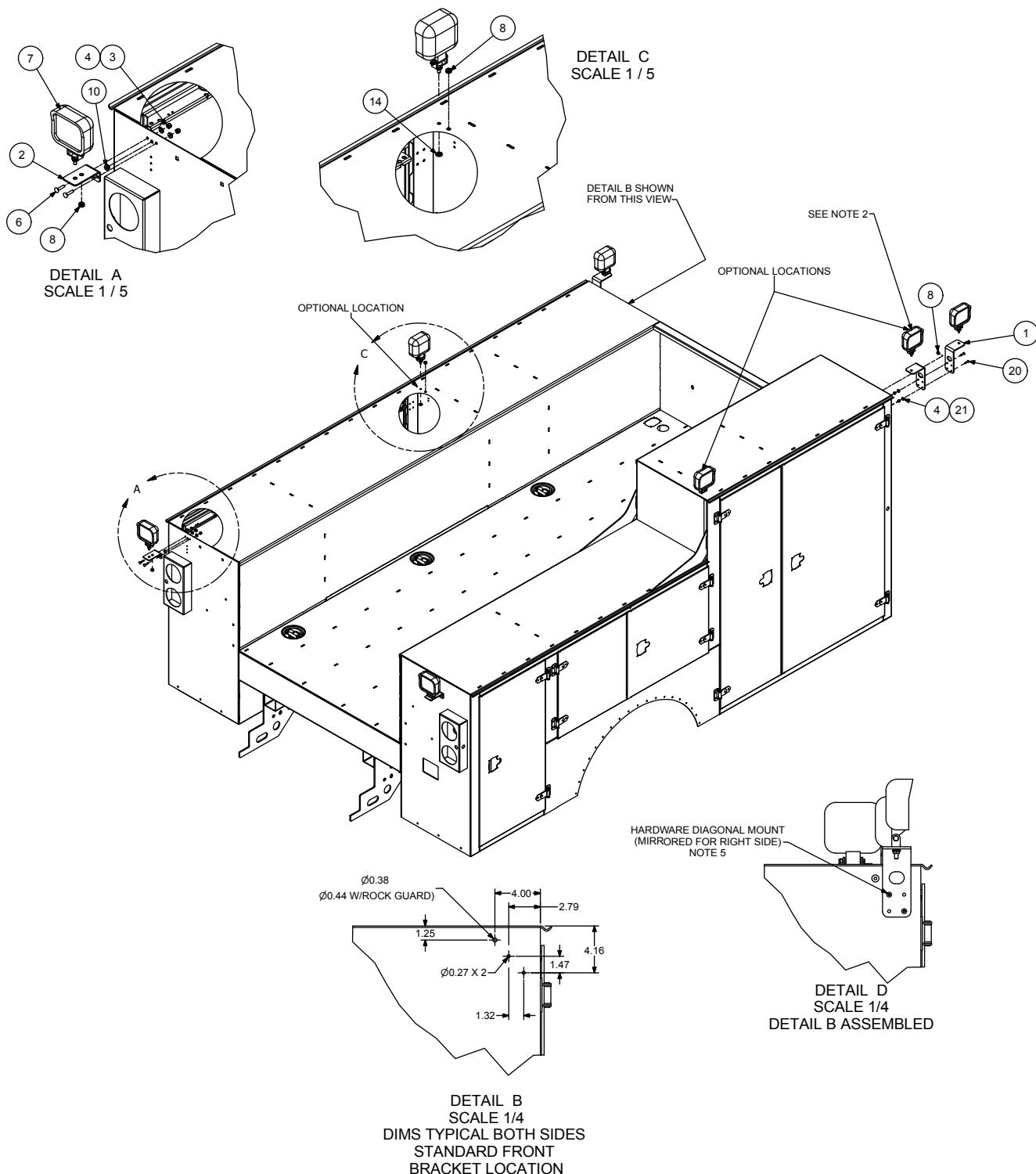
99905112-1

99905112 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60136408	PANEL-ELECTRICAL CONTROL	1
2.	70733496	METER-HOUR DATCON PUSH LOCK MOUNTING	3
3.	77441516	HARNESS-DOM 1-2 S3 POWER PANEL	A/R
3.	77441544	HARNESS-DOM 1-2 S3 POWER PANEL 11'	A/R
4.	77041871	SWITCH PANEL-DOM S3 6 POSITION	1
5.	77041872	SWITCH PANEL-DOM S3 8 POSITION (MASTER)1	
7.	77041874	POWER MODULE-DOM S3 MODULE 1	2
9.	77041877	POWER MODULE-DOM S3 MODULE 3A	1
12.	72601704	SCR-MACH # 6-32X .75 RDH	16
13.	72601726	NUT 6-32 HEX NYLOCK	31
14.	72060612	SCR-MACH # 8-32X .75 RDH	4
15.	72063181	WASHER-FLAT #10 WRT TYPE 304SS	4
22.	72601705	WASHER #6 W FLAT ANSI B27.2	19
26.	60251676	ANGLE-AL .10X2.38X2.00X 3.98	1
27.	72661724	CLAMP-NYLON .12 CABLE	1
28.	72601725	SCR-MACH # 6-32 .50 RDH PHLPS	3

REV. B

Flood Light Installation (99906020)



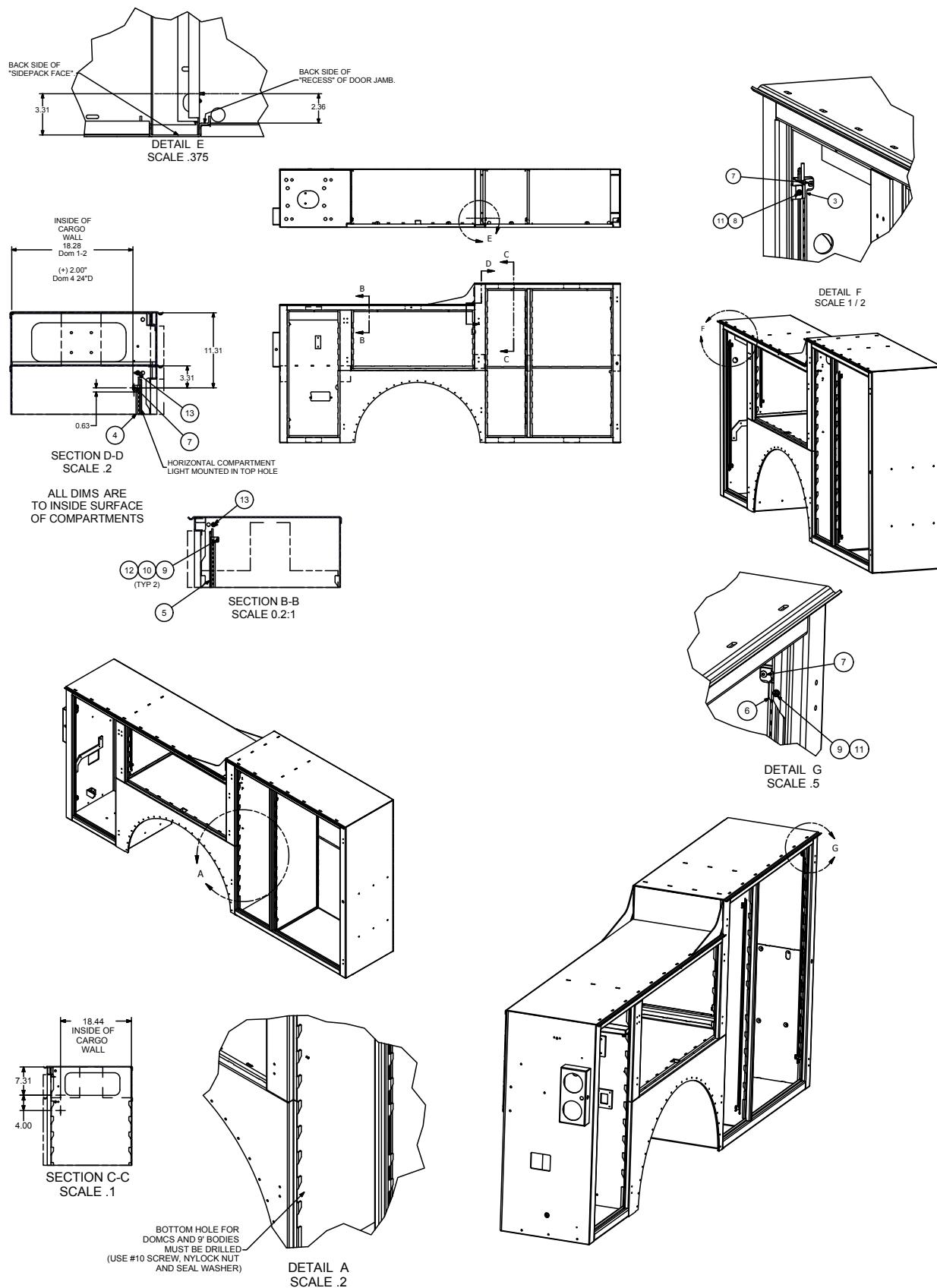
99906020 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	FRONT MOUNT 51727132	MID MOUNT 51726756	REAR MOUNT 51726761	FLOOD LIGHT PROPANE 51726775
1.	60144533	BRACKET-FLOODLIGHT 12V FRONT W-P-P MSTR	2	-	-	-
2.	60139526	BRACKET-FLOODLIGHT 12V REAR SP	-	-	2	1
3.	72062194	NUT .25-20 HEX SS 18-8 NYLOCK	4	4	-	2
4.	76392820	WASHER-BONDED .25 PLTD	4	-	4	2
5.	72602140	SCR-MACH .25-20X 1.00 BTNHD HEX SS	4	-	-	-
6.	72602097	BOLT-CRG .25-18X 1.00 SQNK SS	-	-	4	2
7.	77040581	FLOODLIGHT-LED 12-36VDC	2	2	2	2
8.	76399341	GROMMET-RUBBER .25IDX .44PHDX .19PTHK	4	2	-	1
9.	76399342	GROMMET-RUBBER .25IDX .44PHDX .25PTHK	-	-	1	-
10.	76399343	GROMMET-RUBBER .25IDX .38PHDX .05PTHK	-	-	1	1
11.	77044574	CONN-PKRD WEATHERPACK 2 CAV FEMALE/TOWER	2	2	2	1
12.	77044927	CABLE SEAL-PKRD WP/MP 14 GA GREY	4	4	4	2
13.	77045888	TERM-PKRD WEATHERPACK 14-16GA FEMALE	4	4	4	2
14.	76392598	WASHER-BONDED .31 PLTD	-	2	-	-
REV. F						

NOTES:

- LOCATE MID-MOUNT FLOOD LIGHTS OUT OF WAY OF BOOM SUPPORT.
- OPTIONAL LOCATION FOR RIGHT FRONT FLOOD LIGHT DEPENDENT ON EXHAUST CLEARANCE.
- CRANE COMPARTMENT FLOOD LIGHT GROMMET IS ITEM #10.
- TERMINATE WIRES WITH #11,12,13, NOT POLARITY SENSITIVE.
- IF MASTER LOCK IS PRESENT AT FRONT, ALL FOUR MOUNT HOLES ARE USED.

LED Light Installation (99905850)



99905850 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51726298	LIGHT ASM LED ADH 48 RH	A/R
2.	51726297	LIGHT ASM LED ADH 48 LH	A/R
3.	51726295	LIGHT ASM LED ADH 36 LH	A/R
4.	51726294	LIGHT ASM LED ADH 18 RH	A/R
5.	51726293	LIGHT ASM LED ADH 18 LH	A/R
6.	52726938	BRACKET-LIGHT LH-RH END PANELS W/NUT	A/R
7.	72661418	RIVET-POP AL .188 X .50 GRIP	A/R
8.	72060634	SCR-MACH #10-24X .50 RDH	A/R
9.	72060636	SCR-MACH #10-24X .75 RDH PH ZINC	A/R
10.	72063000	WASHER .19 W FLAT ANSI B27.2Z	A/R
11.	72063047	WASHER #10 LOCK	A/R
12.	72062106	NUT 10-24 HEX NYLOCK	A/R
13.	77045977	RETAINER-ZIP TIE FIR TREE MOUNT 30 LBS	A/R

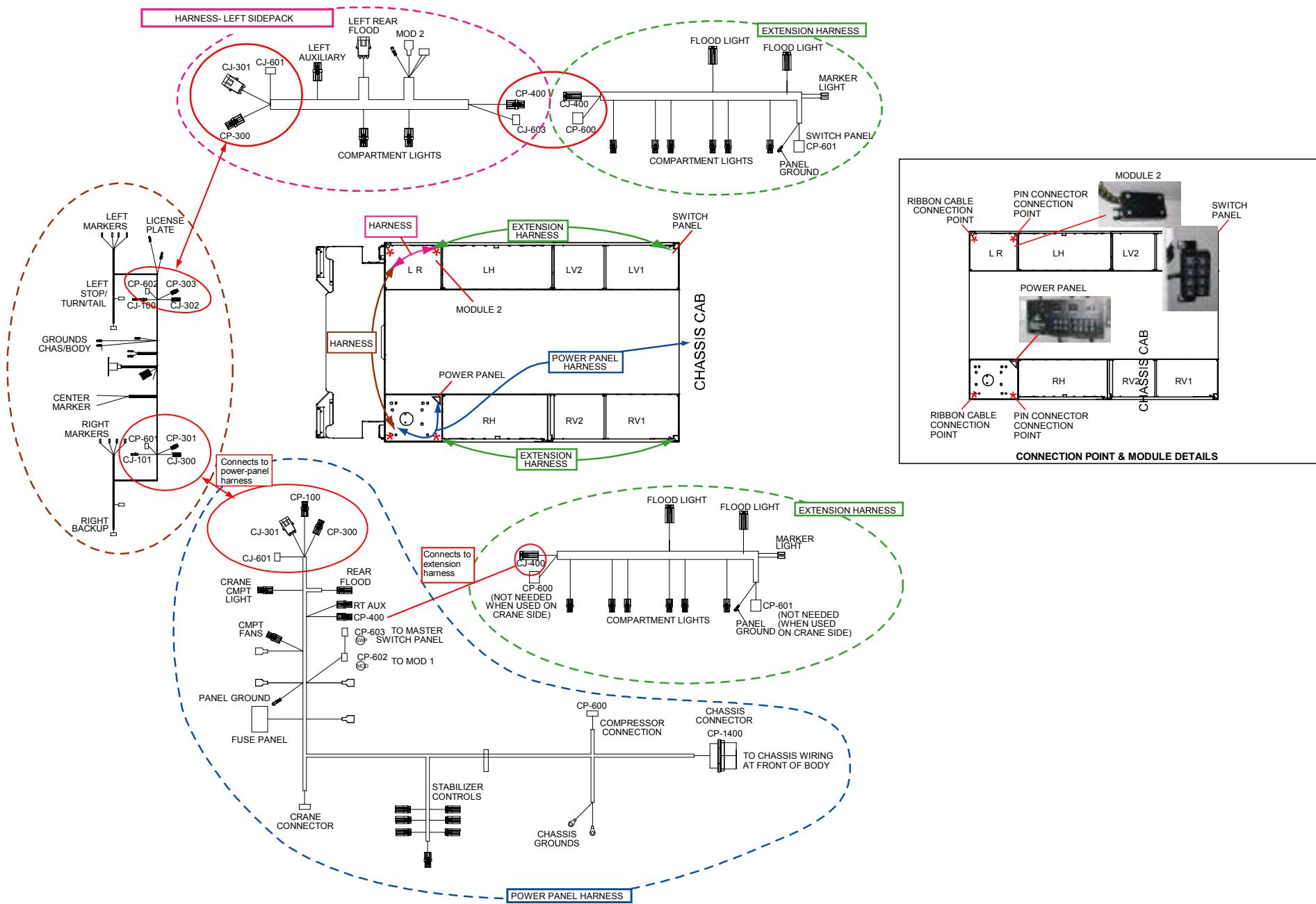
REV. C

LED Light Kits

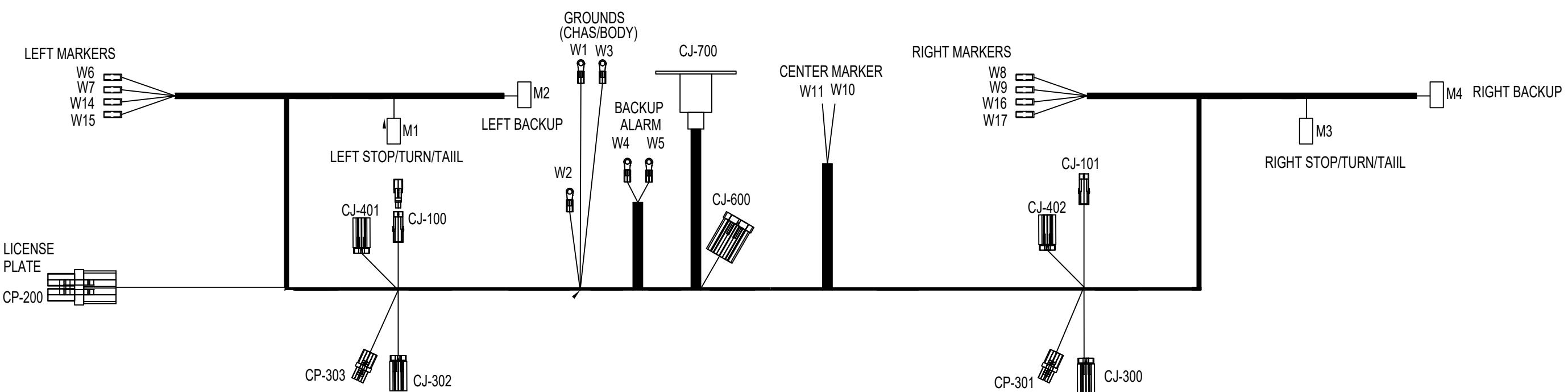
	18" LED LIGHT BAR RH 51726294	18" LED LIGHT BAR LH 51726293	36" LED LIGHT BAR RH 51726296	36"LED LIGHT BAR LH 51726295	48" LED LIGHT BAR RH 51726298	48" LED LIGHT BAR LH 51726297	TOTAL LIGHTS	LIGHT KIT NO.
DOM3 - 11' STANDARD	2	2	2	3	-	-	9	51726714
DOM3 - RIGHT FRONT 1ST-2ND	2	2	-	3	2	-	9	51726715
DOM3 - 11' RT & LT FRONT 1ST-2ND	2	2	-	1	2	2	9	51726716
DOM3 - 11' RT FRT 1ST-2ND LEFT HAND ALL	2	2	-	3	2	-	9	51726717
DOM3 - 11' ALL RAISED	2	2	-	3	2	-	9	51726717
DOM3 - 14' RT & LT FRONT 1ST-2ND	2	2	2	1	2	2	11	51726719
DOM2-13' RIGHT FRONT 1ST-2ND	2	2	3	2	1	1	11	51726718
DOM3 - 14' RT & LT FRONT 1ST-2ND LEFT HAND ALL	2	2	1	-	3	3	11	51726720
DOM3 - 14' ALL RAISED	2	2	-	-	3	4	11	51726721
CRANE COMPT RH	-	-	-	1	-	-	1	51726753
CRANE COMPT LH	-	-	1	-	-	-	1	51726774

Wiring Installation

Harness Routings & Connection Points

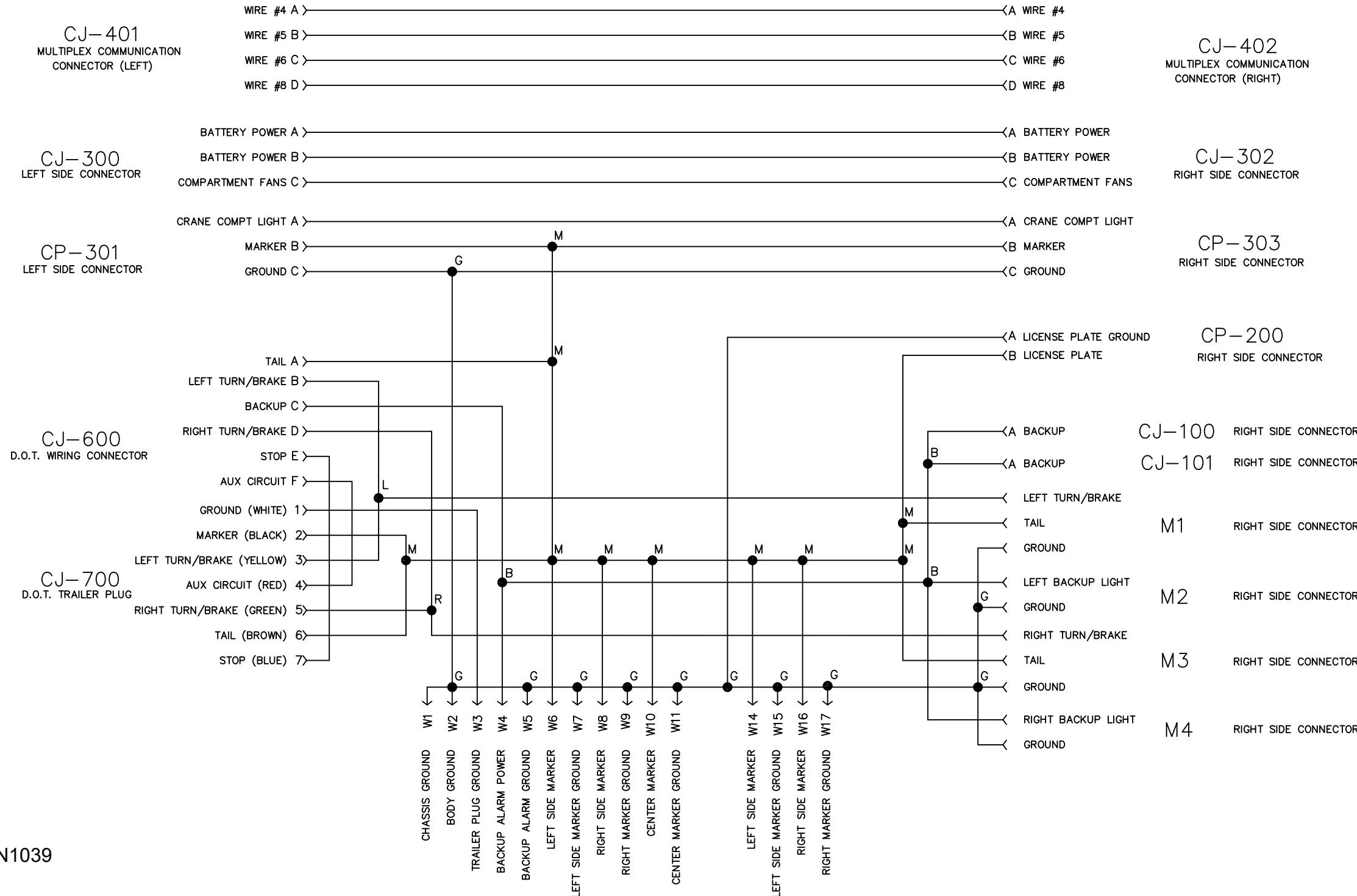


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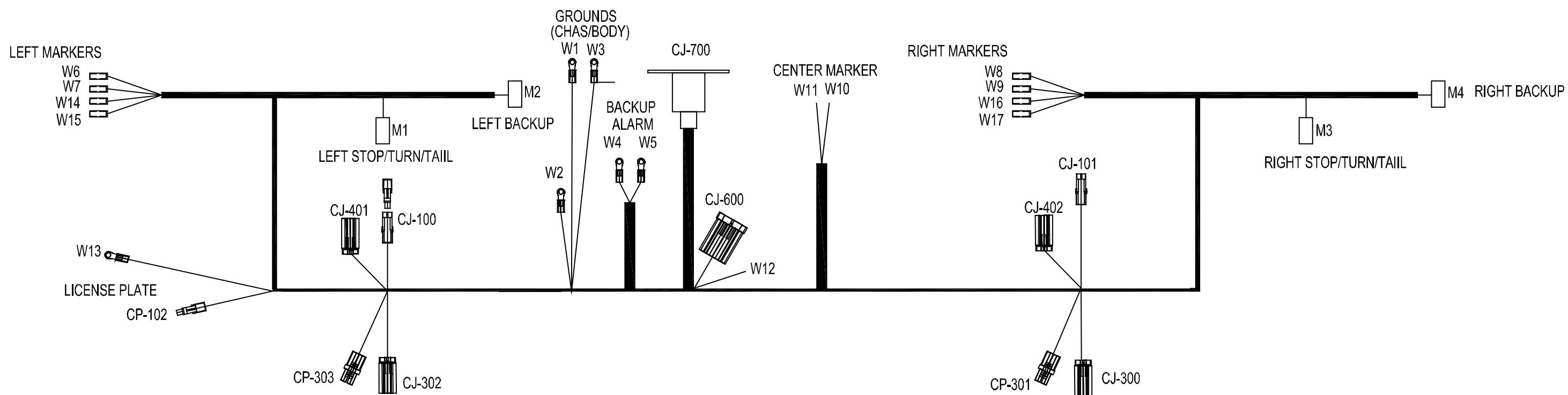
Harness - STP / TAIL / TRN / MRK 7BI (77441598)

REV. F CN1039

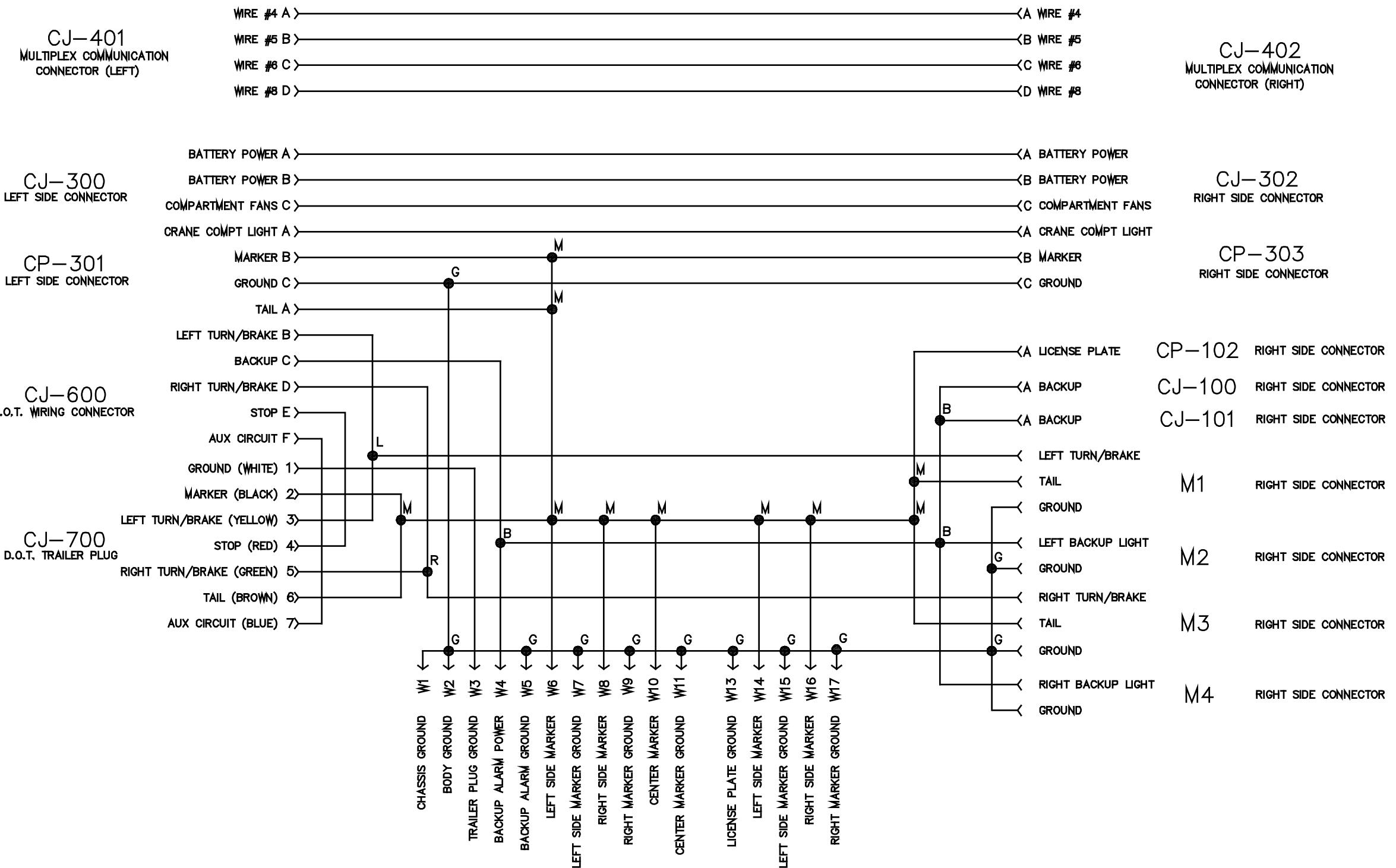
7441598-1

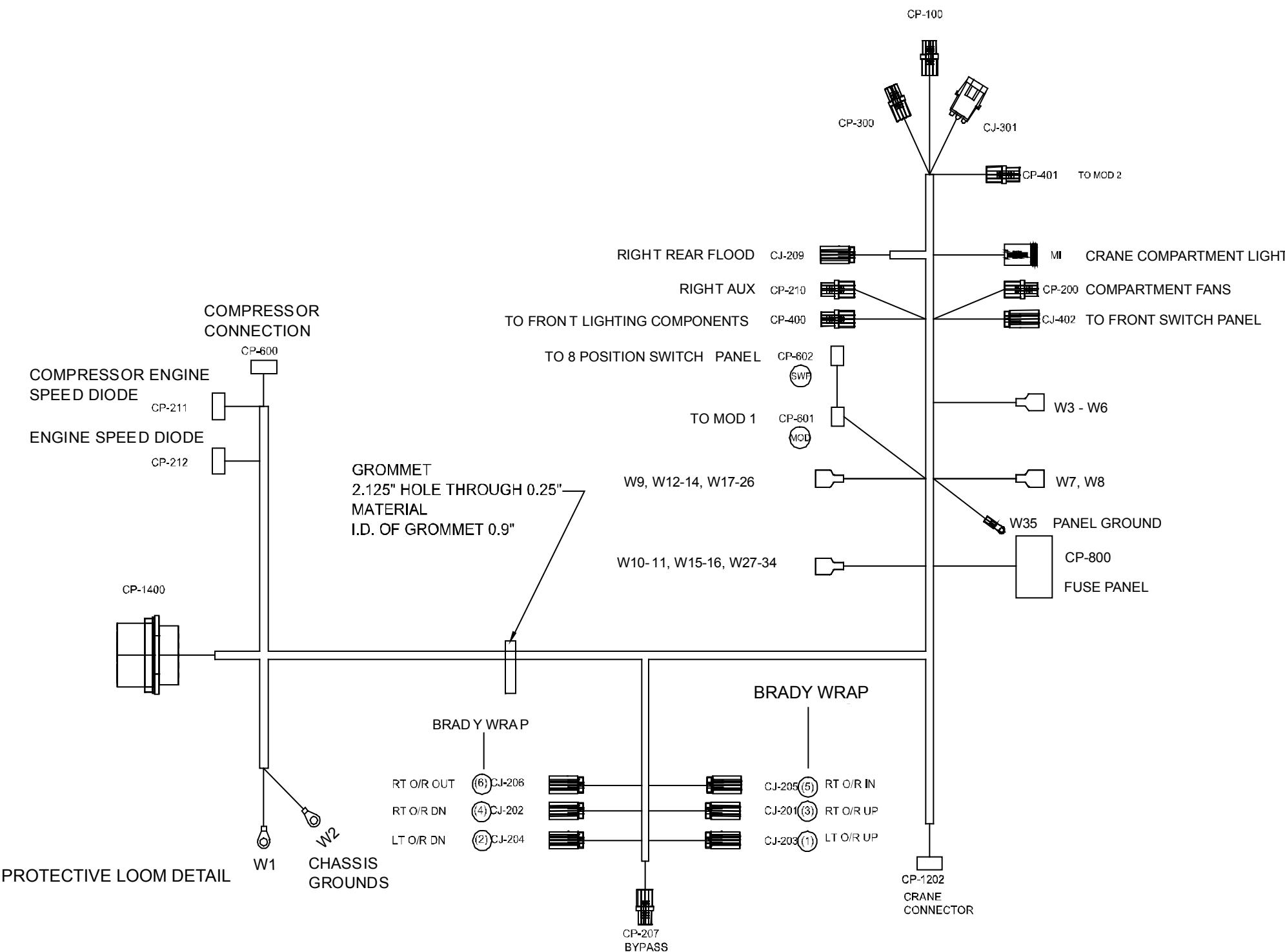


REV. F CN1039

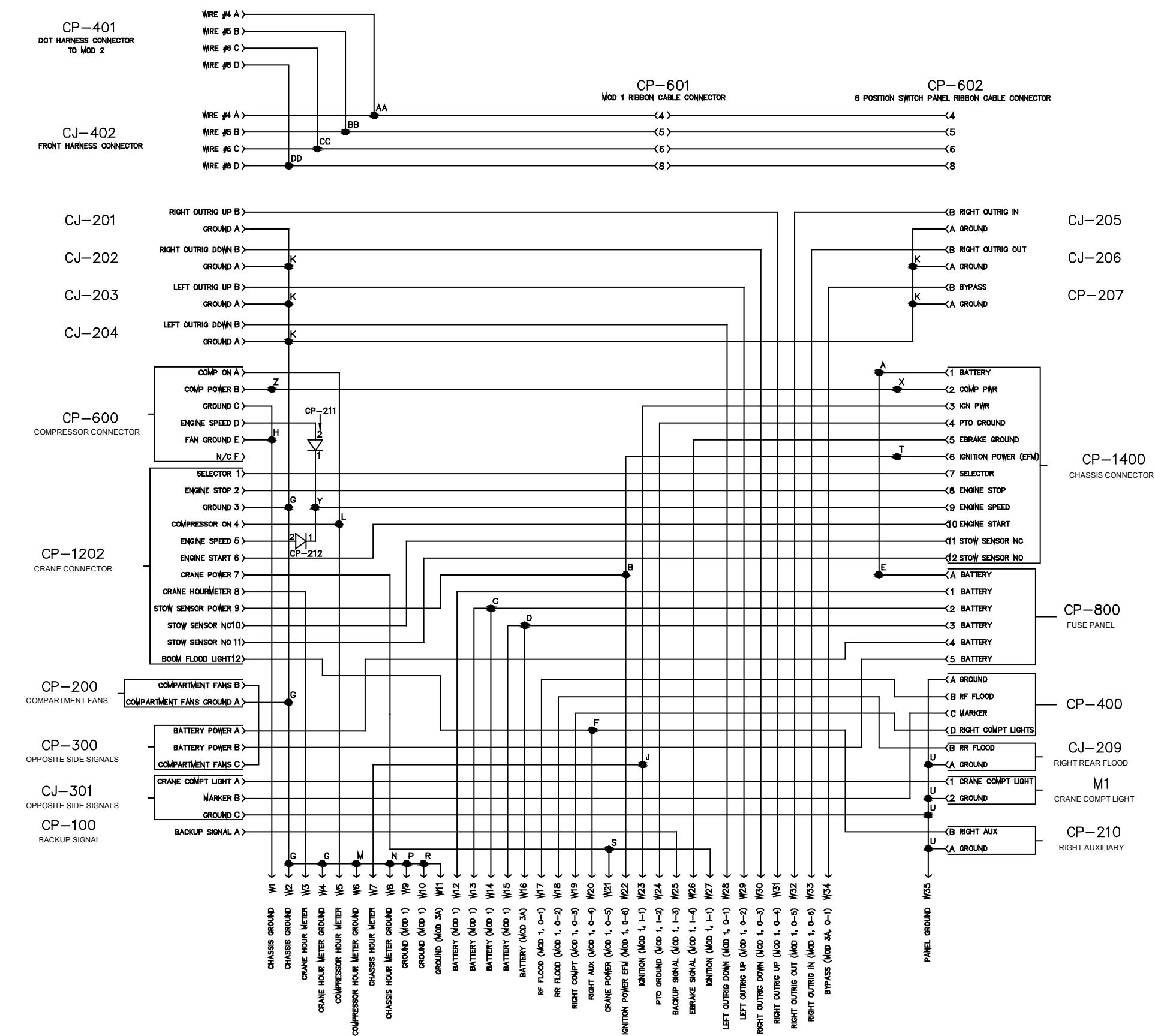
Harness - STP / TAIL / TRN / MARK In WB (77441647)

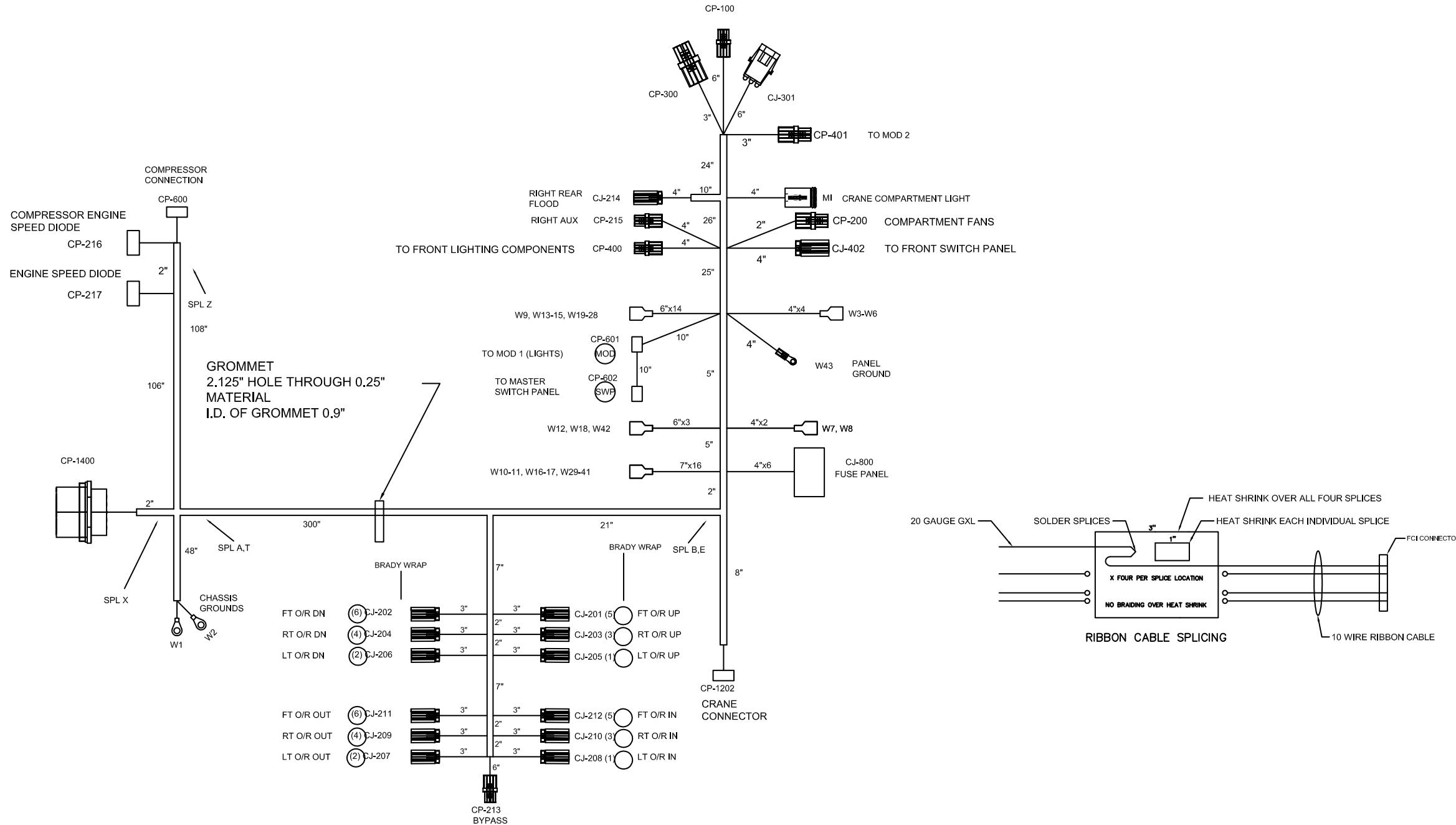
77441647-1



Electrical Harness, Power Panel - SIII DOM II (77441610)

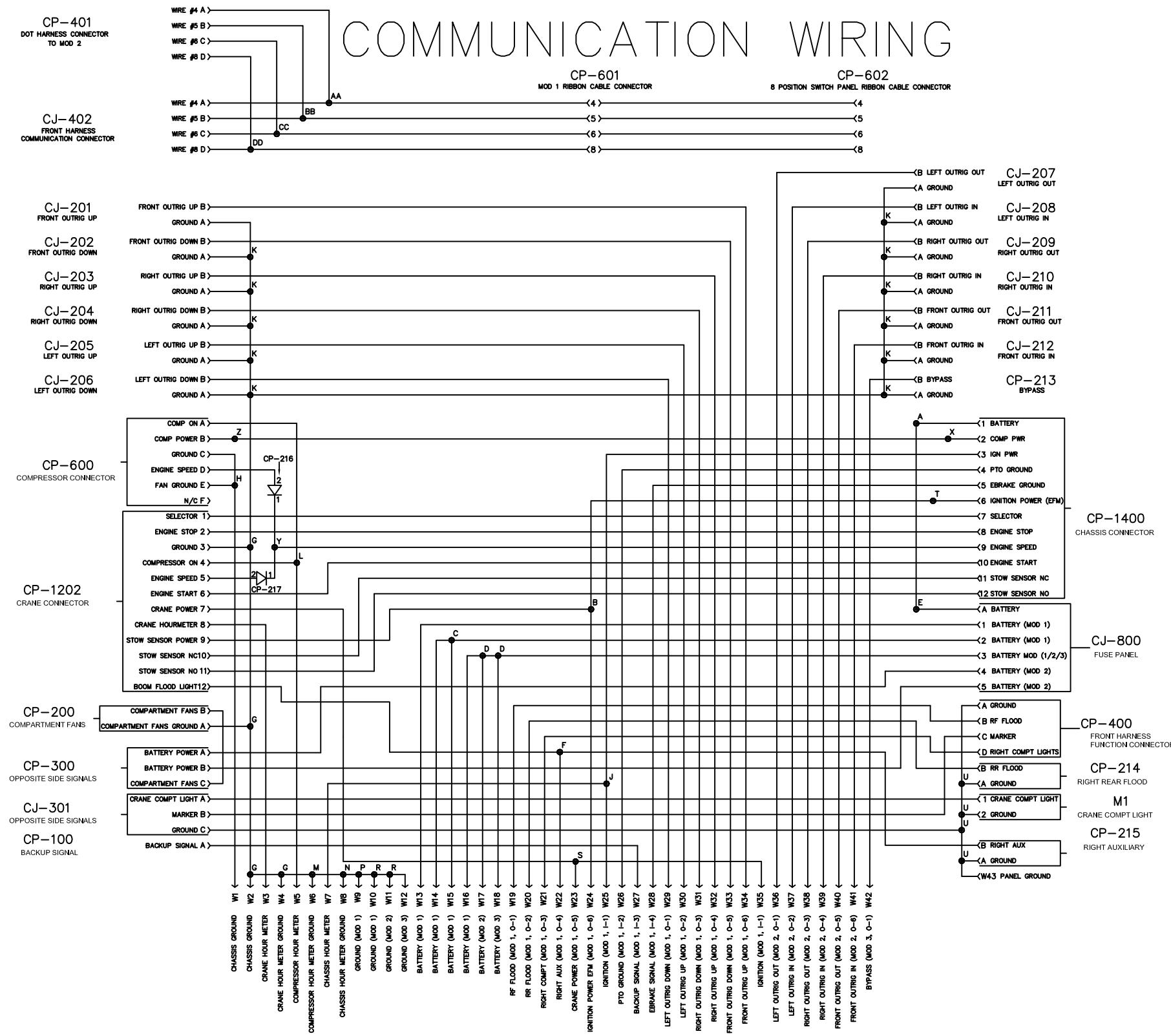
77441610-1

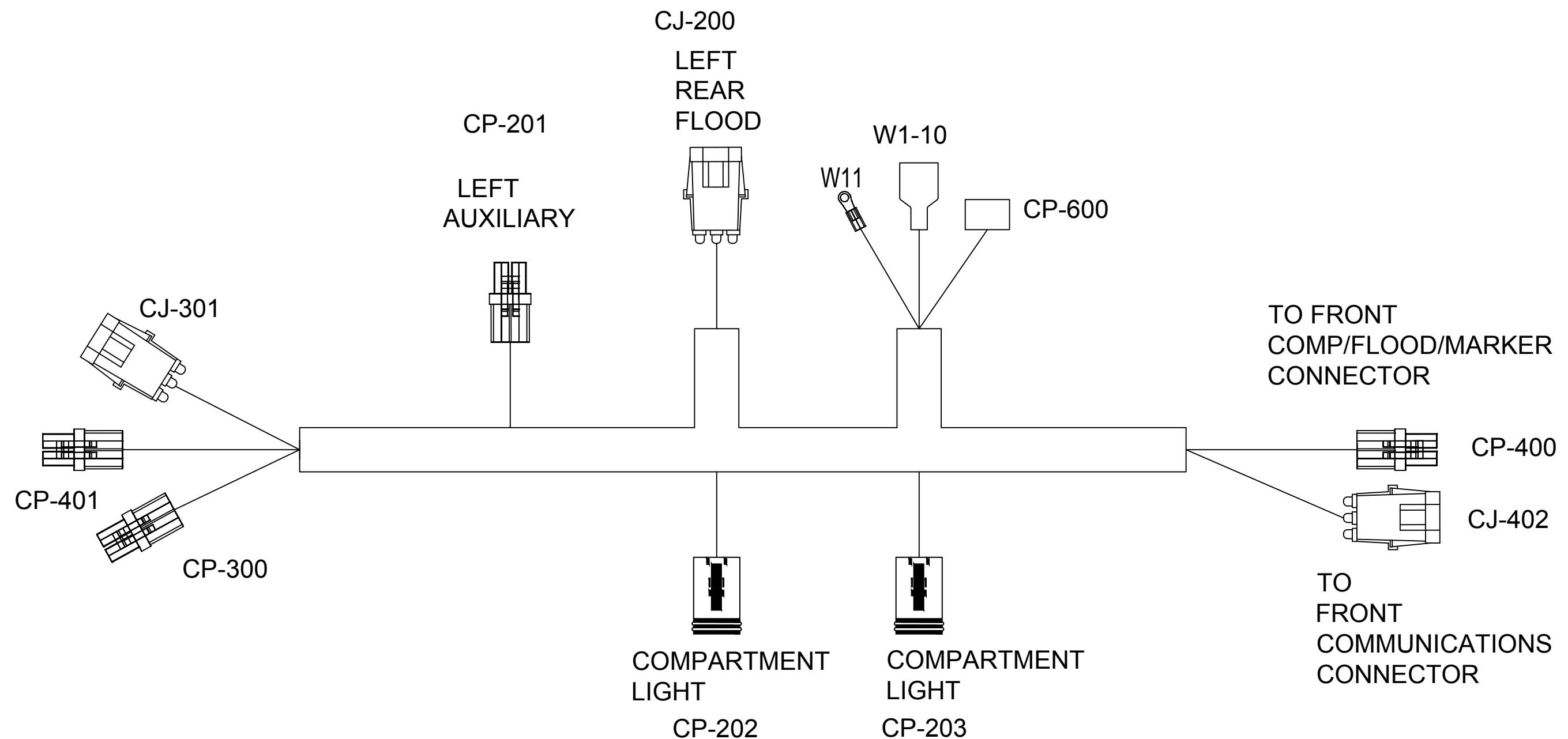


Electrical Harness, Power Panel - SIII DOM III (77441636)

77441636-1

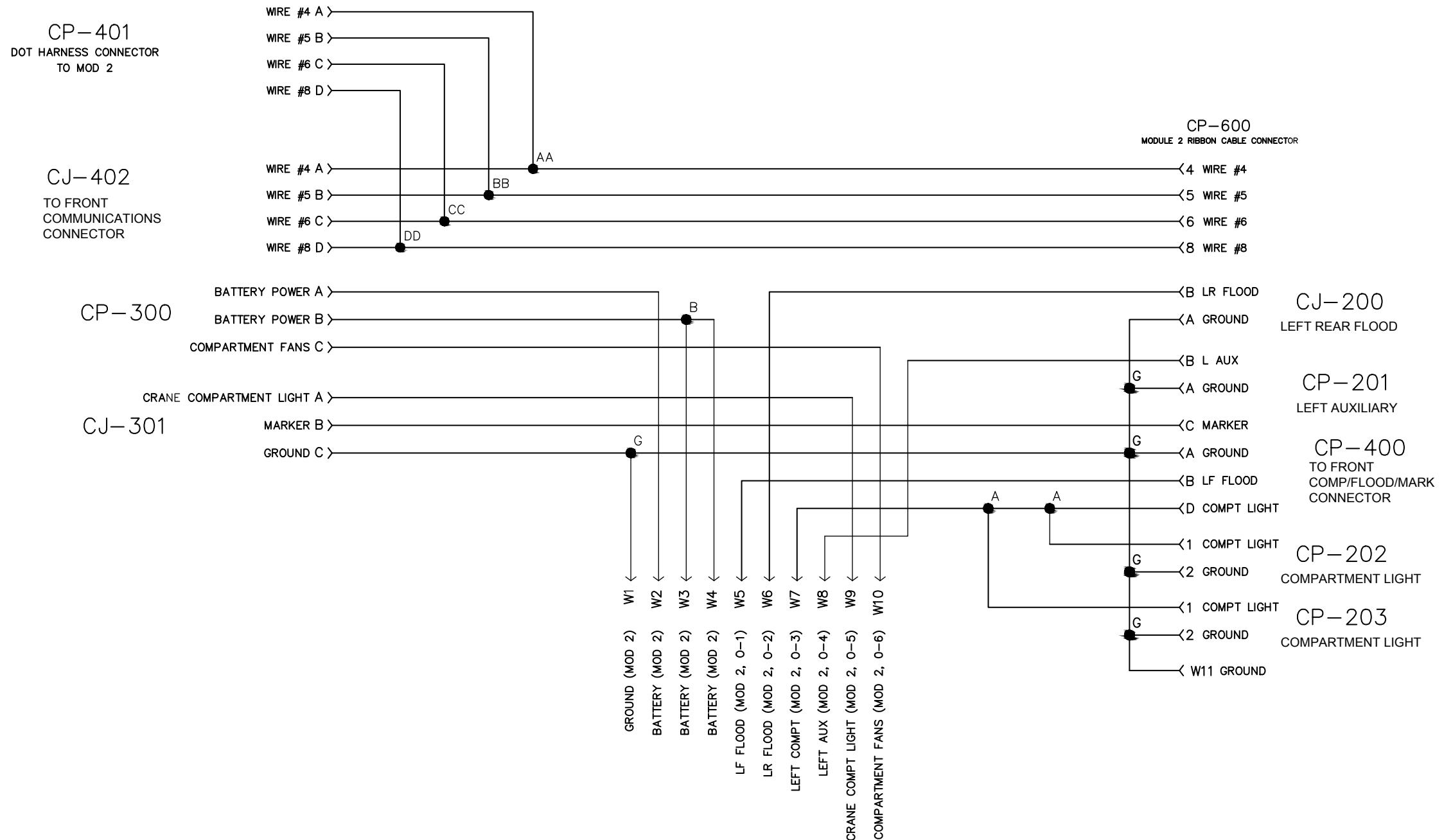
COMMUNICATION WIRING

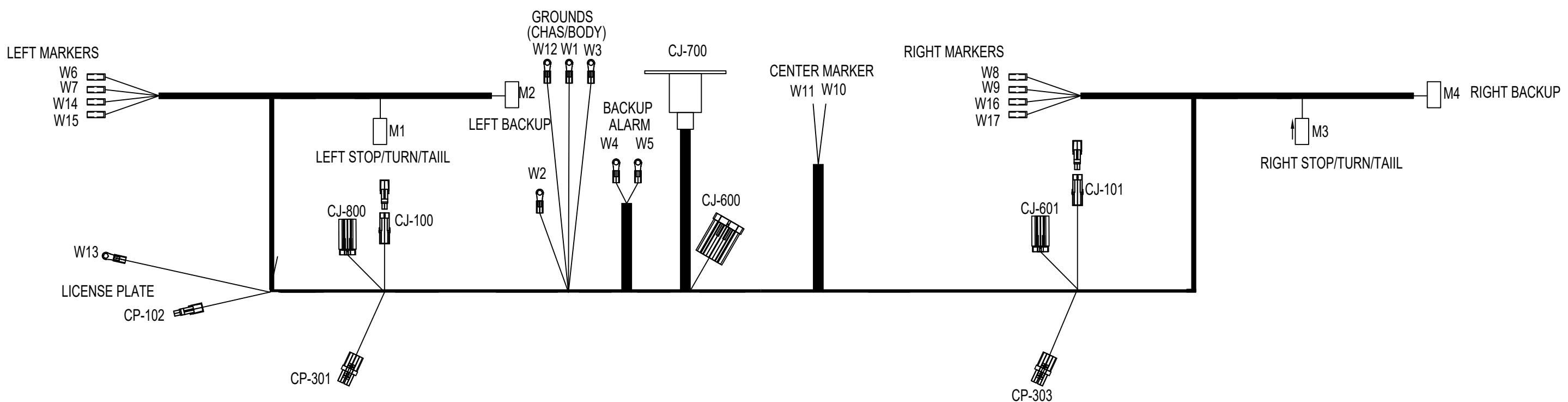


Electrical Harness, Left Sidepack (77441609)

77441609-1

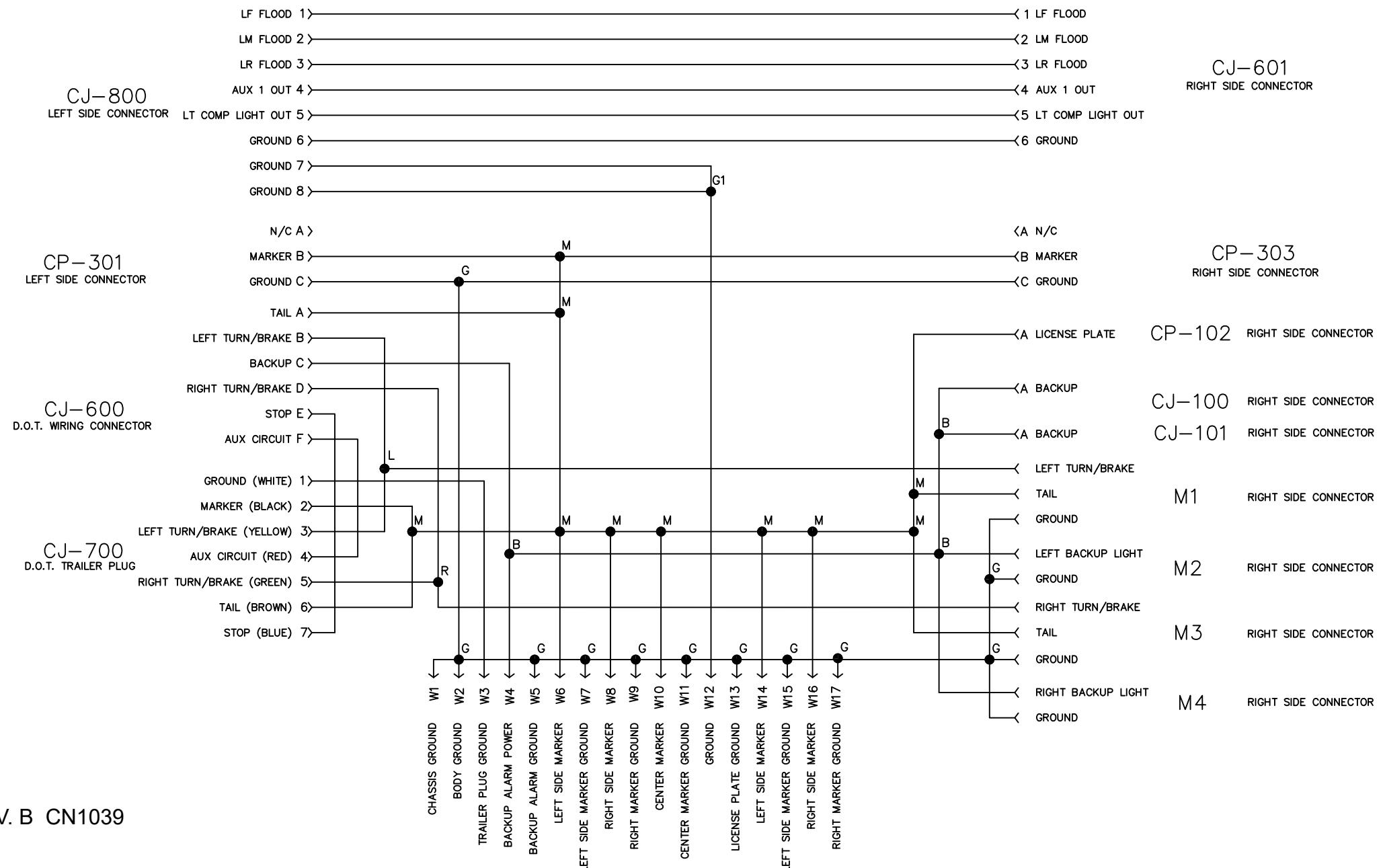
COMMUNICATION WIRING



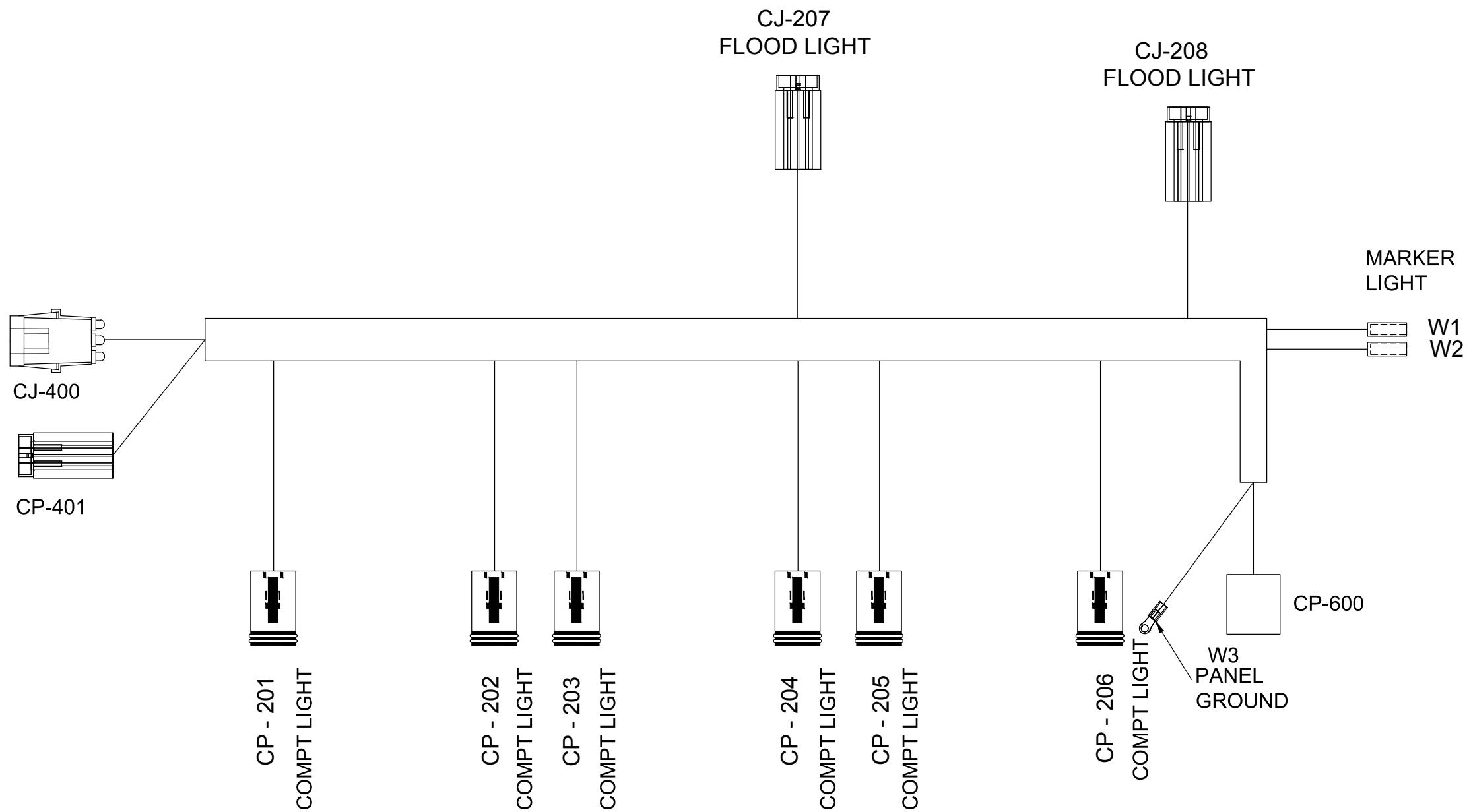
Harness-Dom SIII X Over JDS Controls (77441669)

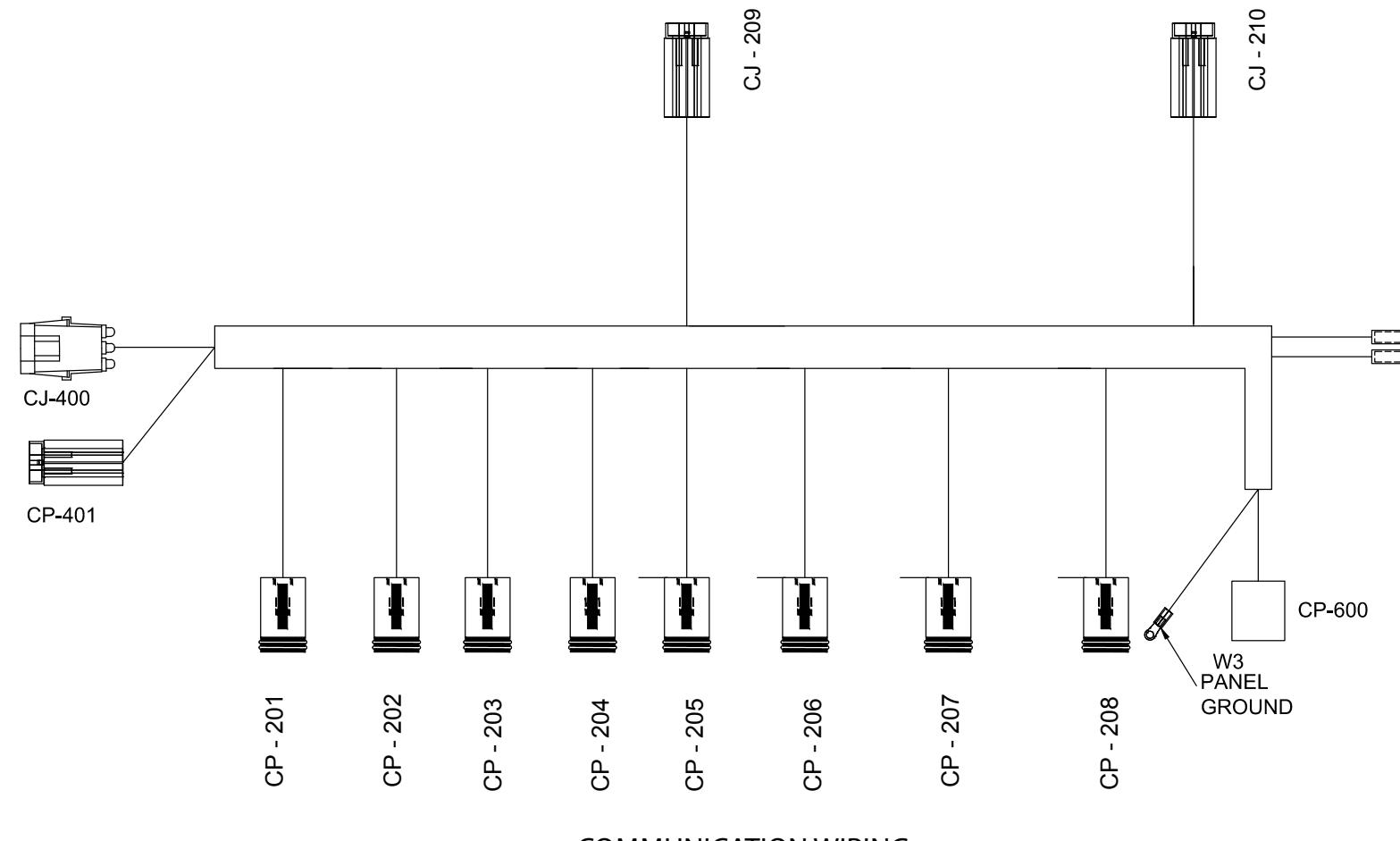
REV. B CN1039

77441669-1

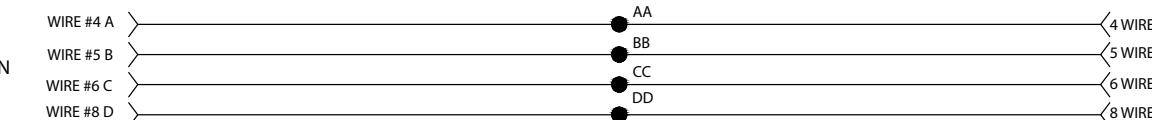


REV. B CN1039

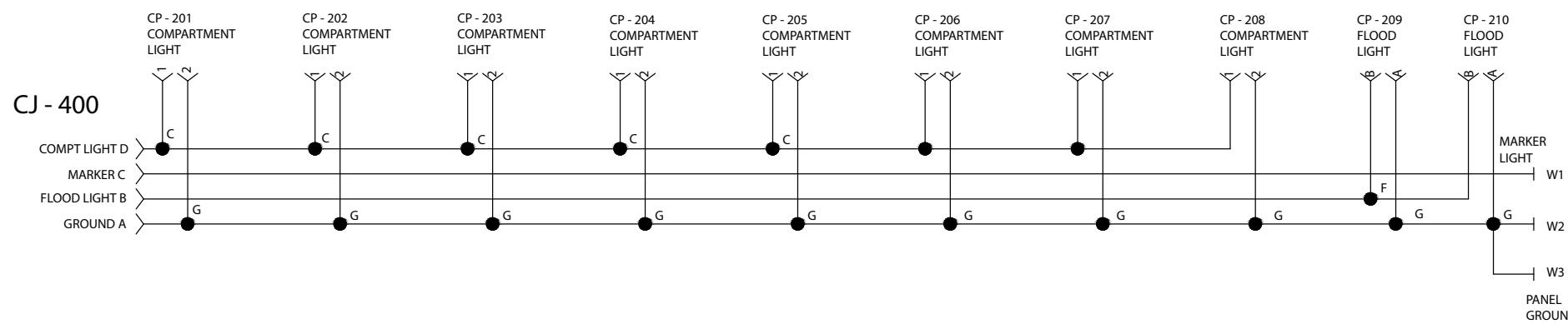
11', Flood & Marker Lights (77441612)

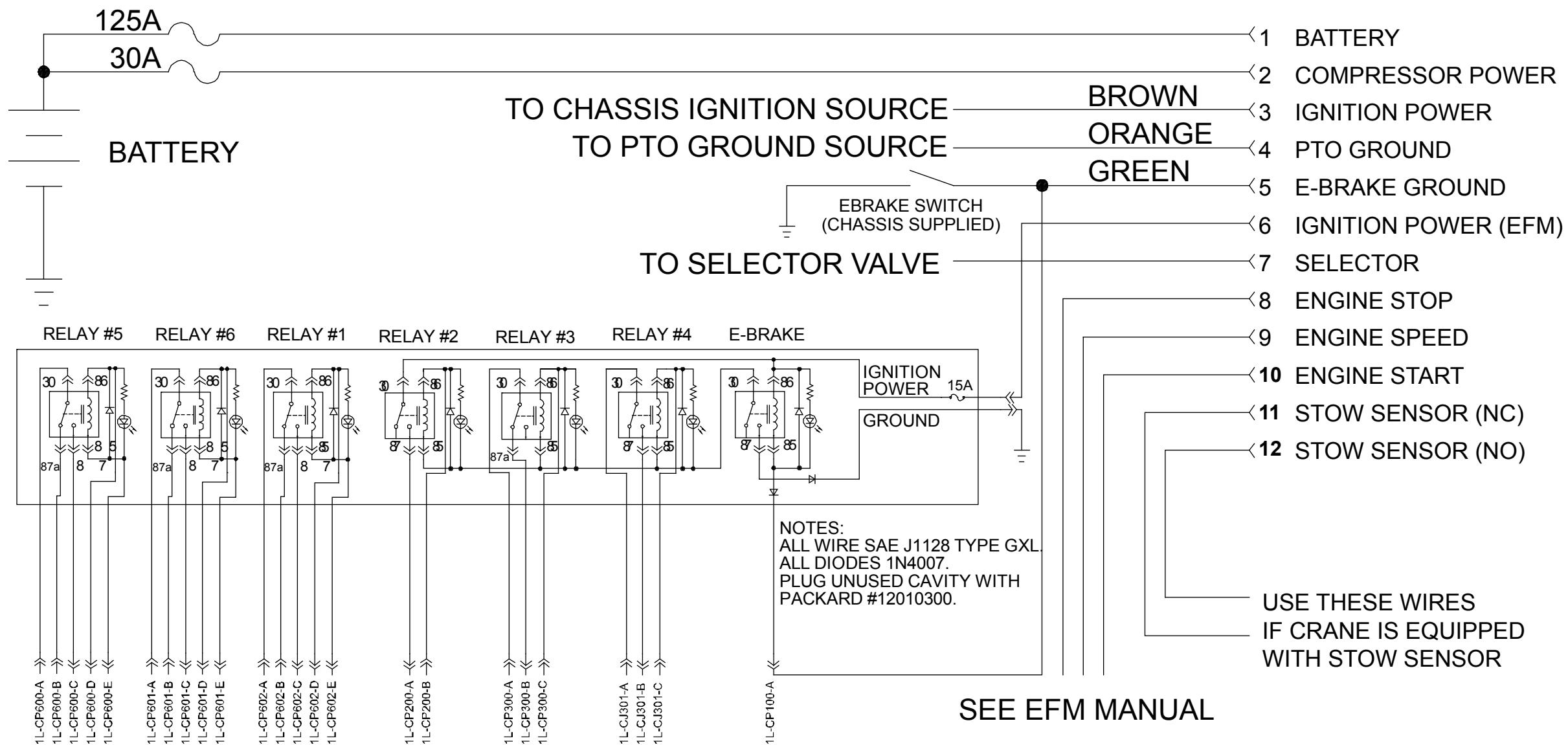
13' & 14', Flood & Marker Lights (77441613)**COMMUNICATION WIRING****CP - 401**

TO REAR
COMMUNICATION
CONNECTOR

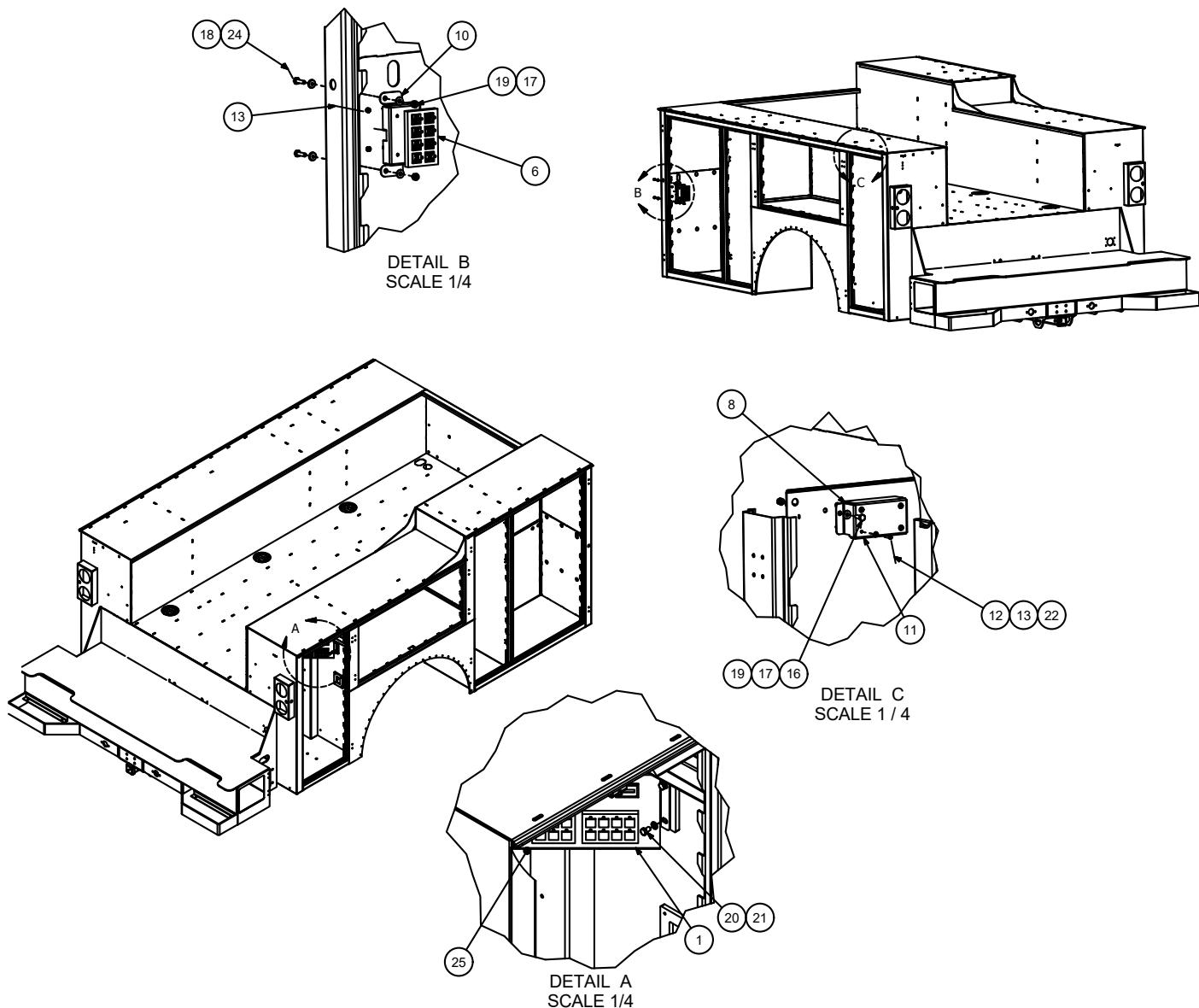
**CP - 600**

FRONT SWITCH PANEL
CONNECTOR



Chassis Interface Installation (99905369)

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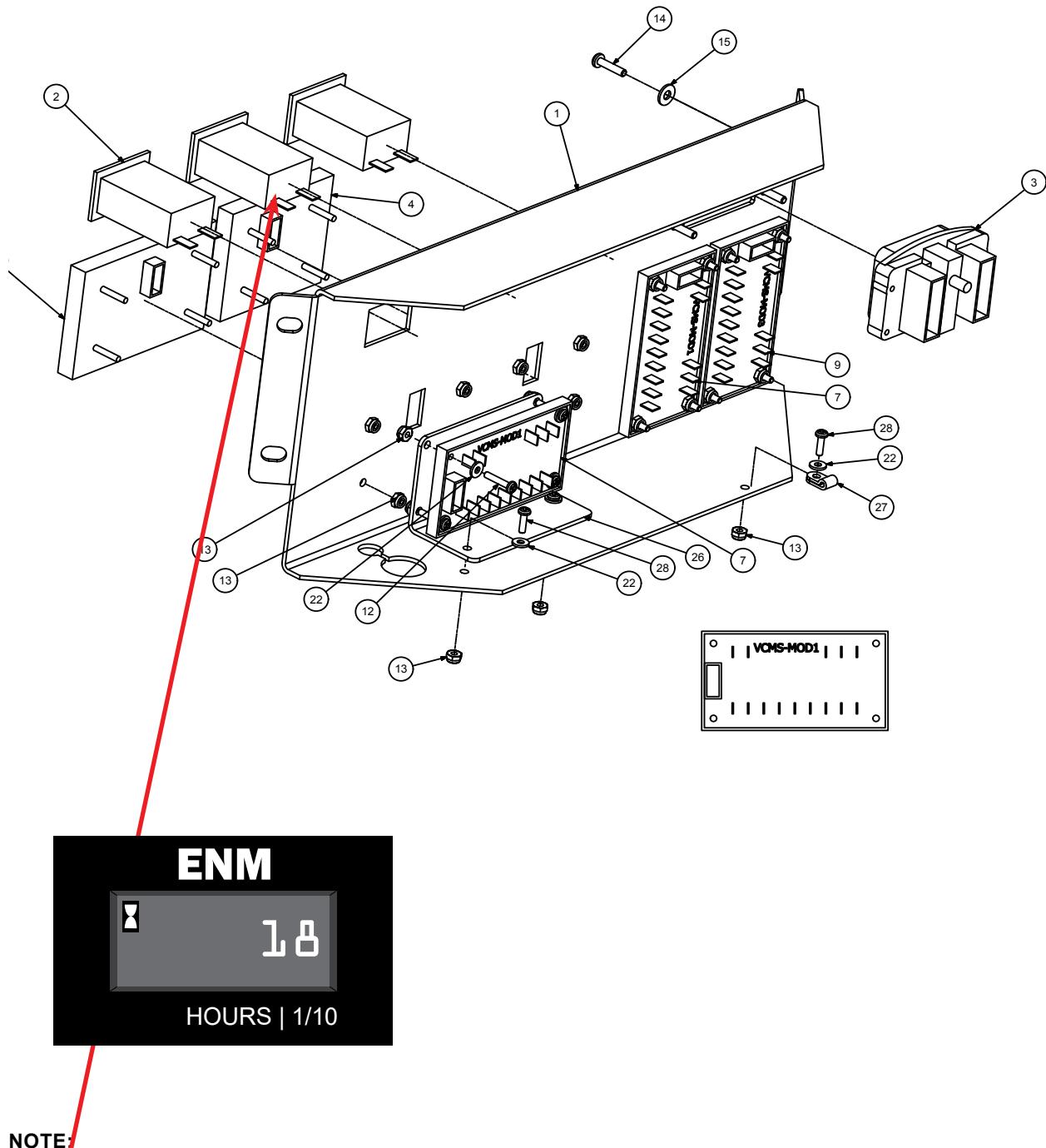
Electrical Panel (99905112)

99905112 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60136408	PANEL-ELECTRICAL CONTROL	1
6.	77041878	SWITCH PANEL-DOM S3 8 POSITION (SLAVE)	1
8.	77041875	POWER MODULE-DOM S3 MODULE 2	1
10.	60136431	BRACKET - AUX SWITCH PANEL	1
11.	60136430	BRACKET - AUX POWER MODULE	1
12.	72604704	SCR-MACH # 6-32X .75 RDH	16
13.	72601726	NUT 6-32 HEX NYLOCK	31
16.	72060002	CAP SCR .25-20X .75 HH GR5 Z	2
17.	72063001	WASHER .25 FLAT	6
18.	76392820	WASHER-BONDED PLTD .25	2
19.	72062104	NUT .25-20 HEX NYLOCK	4
20.	72060021	CAP SCR .31-18X .50 HH GR5 Z	4
21.	72063050	WASHER .31 LOCK	4
22.	72601705	WASHER #6 W FLAT ANSI B27.2	19
25.	70399114	DECAL-ELEC PANEL	1
REV. B			

NOTE:

COVER ANY OPEN BATTERY TERMINALS ON POWER MODULES WITH 77040389 FLAG.

99905112-1

99905112-1 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60136408	PANEL-ELECTRICAL CONTROL	1
2.	70733496	METER-HOUR DATCON PUSH LOCK MOUNTING	3
	77441715	HARNESS-SIII CRANE HOUR METER LOAD	A/R
3.	77441516	HARNESS-DOM 1-2 S3 POWER PANEL	A/R
3.	77441544	HARNESS-DOM 1-2 S3 POWER PANEL 11'	A/R
4.	77041871	SWITCH PANEL-DOM S3 6 POSITION	1
5.	77041872	SWITCH PANEL-DOM S3 8 POSITION (MASTER)1	
7.	77041874	POWER MODULE-DOM S3 MODULE 1	2
9.	77041877	POWER MODULE-DOM S3 MODULE 3A	1
12.	72601704	SCR-MACH # 6-32X .75 RDH	16
13.	72601726	NUT 6-32 HEX NYLOCK	31
14.	72060612	SCR-MACH # 8-32X .75 RDH	4
15.	72063181	WASHER-FLAT #10 WRT TYPE 304SS	4
22.	72601705	WASHER #6 W FLAT ANSI B27.2	19
26.	60251676	ANGLE-AL .10X2.38X2.00X 3.98	1
27.	72661724	CLAMP-NYLON .12 CABLE	1
28.	72601725	SCR-MACH # 6-32 .50 RDH PHLPS	3

REV. B

Electrical Troubleshooting (continued)

STABILIZER FUNCTIONS:

TROUBLESHOOTING STEPS	DESIRED RESULT	RESOLUTION
Verify that the vehicle ignition is ON; the e-brake is set; and the PTO is engaged.	Blue back light for both the lighting functions and the stabilizer functions on the Dominator switch panel should be lit.	If neither blue back light is lit, check the operational power to the switch as described above.
If blue back light is lit for the lighting functions only, there may be a problem with the stabilizer modules on the switch panel. Remove the Dominator switch panel for further troubleshooting.	<ul style="list-style-type: none"> • Check for secure connections on the stabilizer ribbon cable. • Check the white PTO ground wire plugged into the vertical Mod 1 unit. • Check the I-1 wire (white) on the vertical Mod 1 unit. 	<ul style="list-style-type: none"> • Secure connections if loose. • Replace if pinched or damaged. • Secure connections if loose. • Secure connections if loose. If connections are secure, check for a 12v signal to the I-1 wire. • If there is a 12v signal, replace the Mod 1 unit. • Contact IMT Technical Support for further assistance if the troubleshooting steps do not resolve the problem.

Electrical Troubleshooting

LIGHT & AUXILIARY FUNCTIONS:

TROUBLESHOOTING STEPS	DESIRED RESULTS	RESOLUTION
Verify that the vehicle ignition and e-brake are both ON.	Blue back light for the lighting functions on the Dominator switch panel should be lit.	If blue back light does not light, there is not operational power to the switch panel.
Press any light function on the Dominator switch panel.	If light function is getting a signal, a red LED should light above the switch.	If red LED does not light, check the fuses in the fuse panel at the front of the switch panel. Replace if required.
Check the ribbon cable connection to the front switch panel, located in the front left compartment.	Ribbon should be securely connected and not pinched.	<ul style="list-style-type: none"> • Connect if disconnected. • Replace if pinched.
Check the ribbon cable connection to the power module, located in the rear left compartment.	Ribbon should be securely connected and not pinched.	<ul style="list-style-type: none"> • Connect if disconnected. • Replace if pinched.
Check the ribbon cable connection on the back of the power panel.	Ribbon should be securely connected and not pinched.	<ul style="list-style-type: none"> • Connect if disconnected. • Replace if pinched.
Test the modules in the panel, in the right rear compartment, and at the switch panel.	Replace any faulty module(s).	Contact IMT Technical Support for further assistance if the troubleshooting steps do not resolve the problem.

Harness to Harness Connection Chart

Harness	Connects To	Location of Connection	Connection Points	
			77441514 Harness	Power Panel Harness
77441514 - Rear Harness (Tail Lights, Marker Lights)	Power Harness (77441610 -Dom I-II) (77441517 - Dom III-IV)	Crane Compartment	CJ – 101	CP - 100
			CJ – 300	CP - 300
			CP – 301	CJ - 301
			CP – 601	CJ - 601
			Power Panel Harness	Extension Harness
Power Panel Harness (77441610 Dom I-II) (77441517 – Dom III-IV)	Extension harness to front marker, flood lights: 77441611 – 9' 77441612 – 11' 77441613 – 13' & 14' 77441614 – 19'	Front of Crane compartments	CP – 400	CJ - 400
			Not used when connecting to extension harness.	CP - 600
			77441514 Harness	77441609 Harness
77441514 Rear Harness (Tail Lights, Marker Lights)	77441609 - Left Sidepack (Left side flood lights, compartment lights.)	Compartment opposite crane compartment.	CJ – 100	Not used when connecting to 77441609 harness
			CJ – 302	CP - 300
			CP – 303	CJ - 301
			CP – 602	CJ - 601
			77441609 Harness	Extension Harness
77441609 – Left Sidepack	Extension harness to front marker, flood lights 77441611 – 9' 77441612 – 11' 77441613 – 13' & 14' 77441614 – 19'	Front of compartment opposite crane compartment	CP – 400	CJ- 400
			CJ – 603	CP - 600

Protective Sleeve Installation (70034573)

Please follow the instructions and illustrations below on how to install the protective sleeve on AMG fuse holders that are not fastened to the chassis or body with metal fasteners.



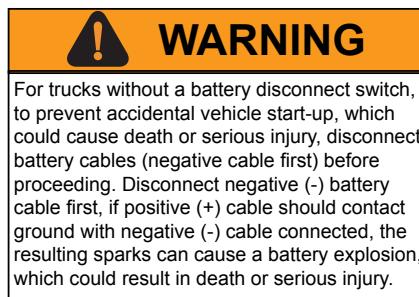
STEP 1: PLACE THE PROTECTIVE SLEEVE UNDER THE FUSE HOLDER, CENTERING THE HOLDER WITH THE PROTECTIVE SLEEVE.



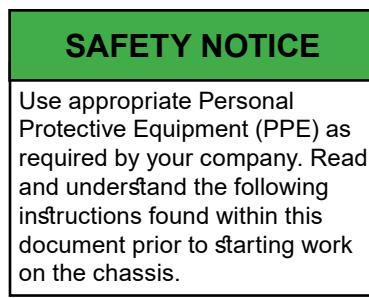
STEP 2: SECURELY WRAP THE TWO ENDS OF THE PROTECTIVE SLEEVE TOGETHER MAKING SURE VELCRO IS SEALED ON THE TOP SIDE OF THE FRONT JUMP START PLUG HOLDER.



STEP 3: SECURELY ZIP TIE BOTH ENDS OF THE PROTECTIVE SLEEVE.



AMG FUSE HOLDERS REQUIRING PROTECTIVE SLEEVE	
PART NO.	DESCRIPTION
77041593	FUSE HOLDER-AMG 1 POS W-COVER HMG-221
77441116	FUSE HOLDER-AMG 1 POS W-COVER FMG-211
77040714	FUSE HOLDER-AMG AND MEGA 500 AMP W/COVER

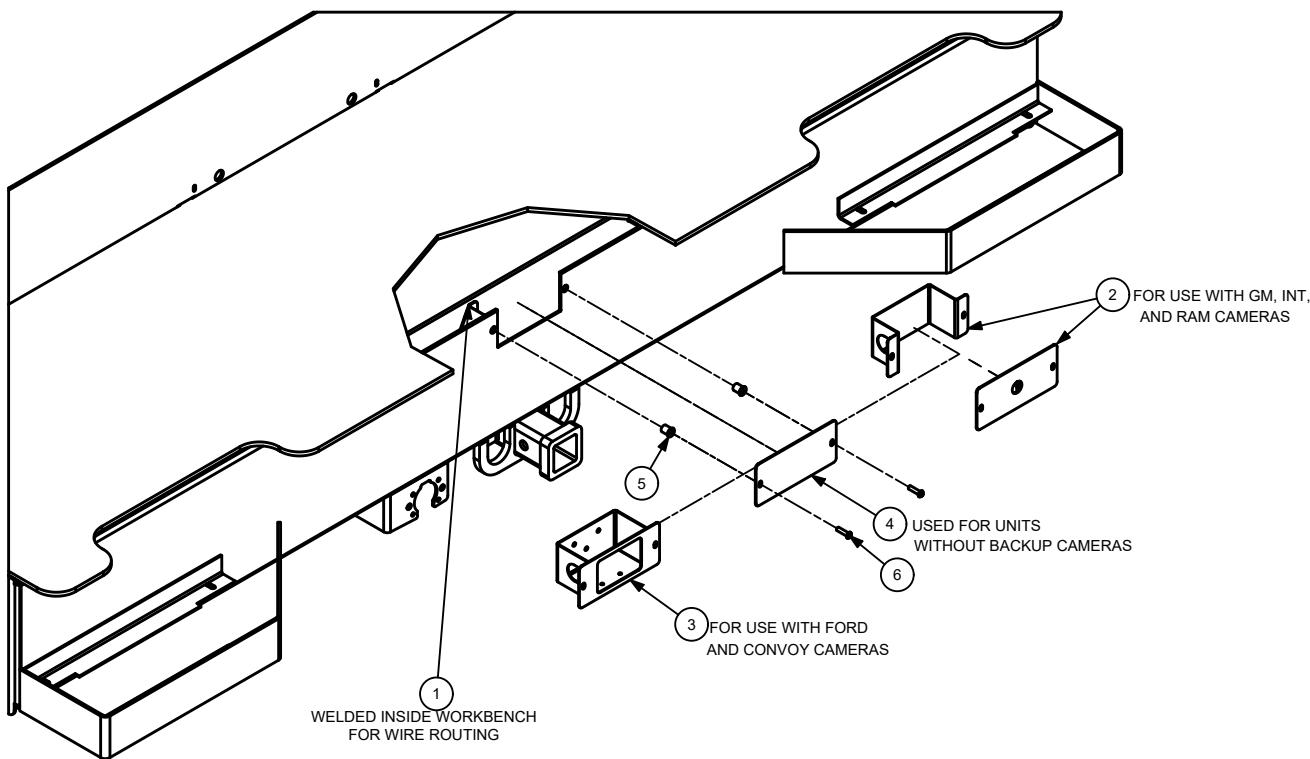


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Section - 17

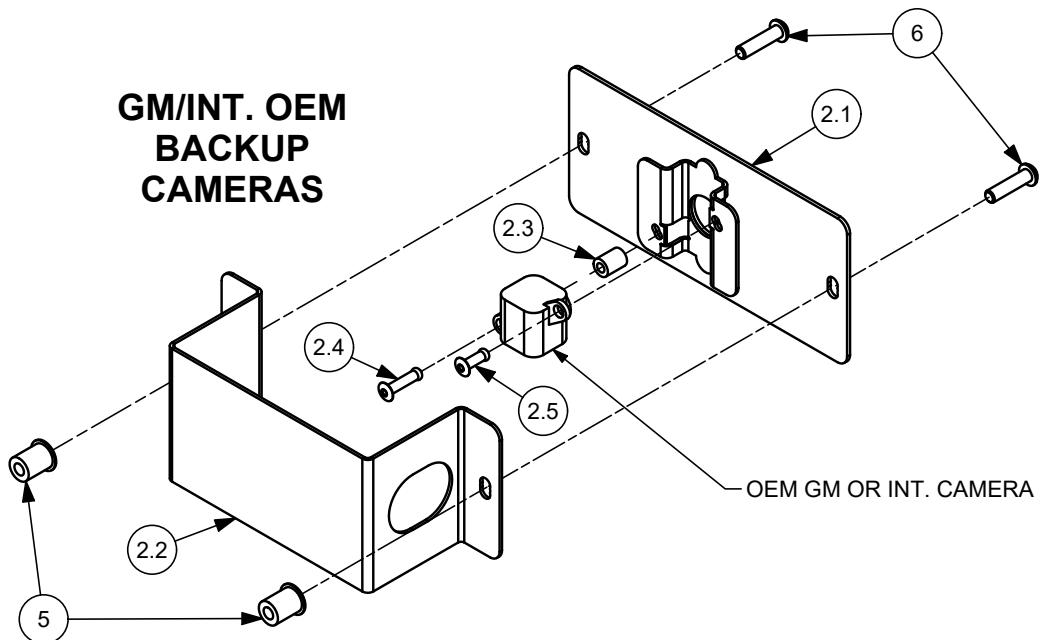
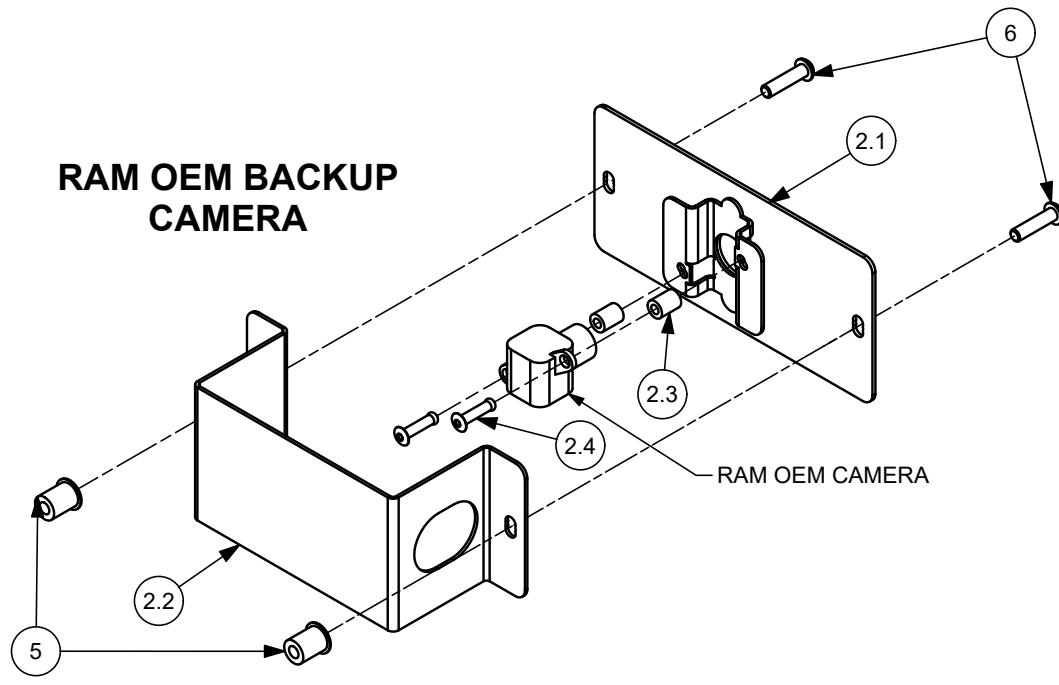
General Information

Back-Up Camera Bracket (99906583)



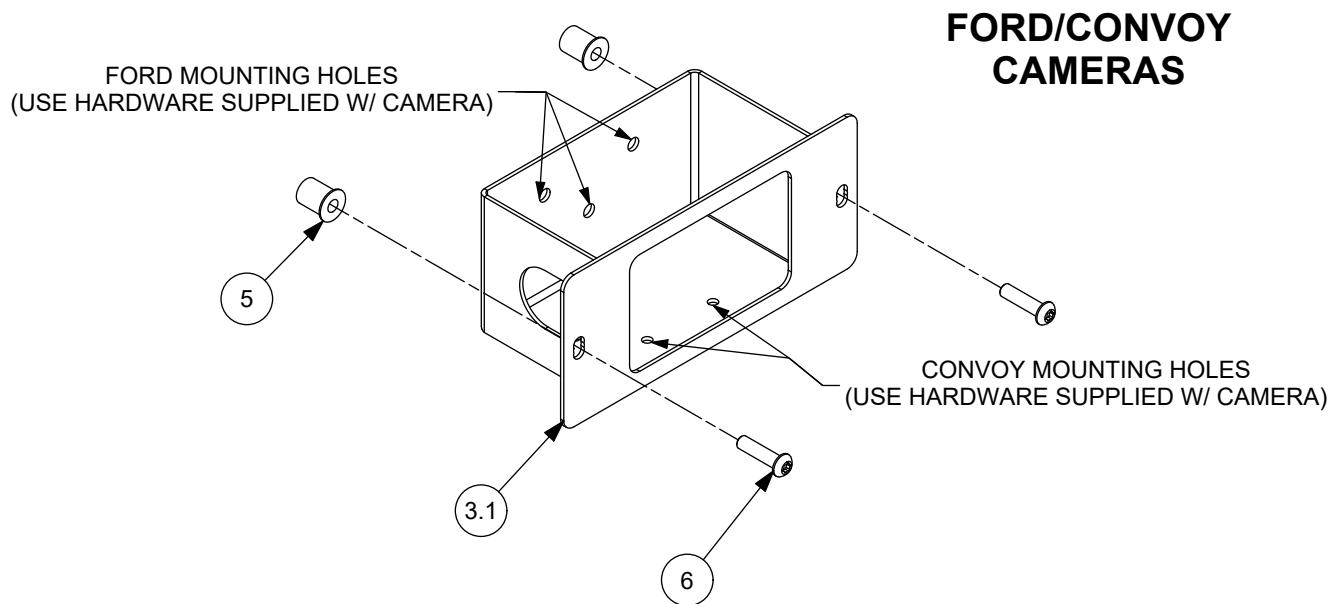
99906583 PARTS LIST			
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60146776	BRACKET-CAMERA B-U THRU RACEWAY	1
2.	51728339	KIT-MTG CAMERA B-U RAM GM INT	1
3.	51728340	KIT-MTG CAMERA B-U FORD CONVOY	1
4.	51728341	KIT-COVER WB WO B-U CAMERA	1
5.	72602173	NUT .25-20 WELL SHORT .50 OD	2
6.	72601653	SCR-MACH .25-20X 1.00TRHTORXSS	2

REV. INITIAL RELEASE CN 1178-1

BACK-UP CAMERA BRACKET CONTINUED**99906583-1 PARTS LIST**

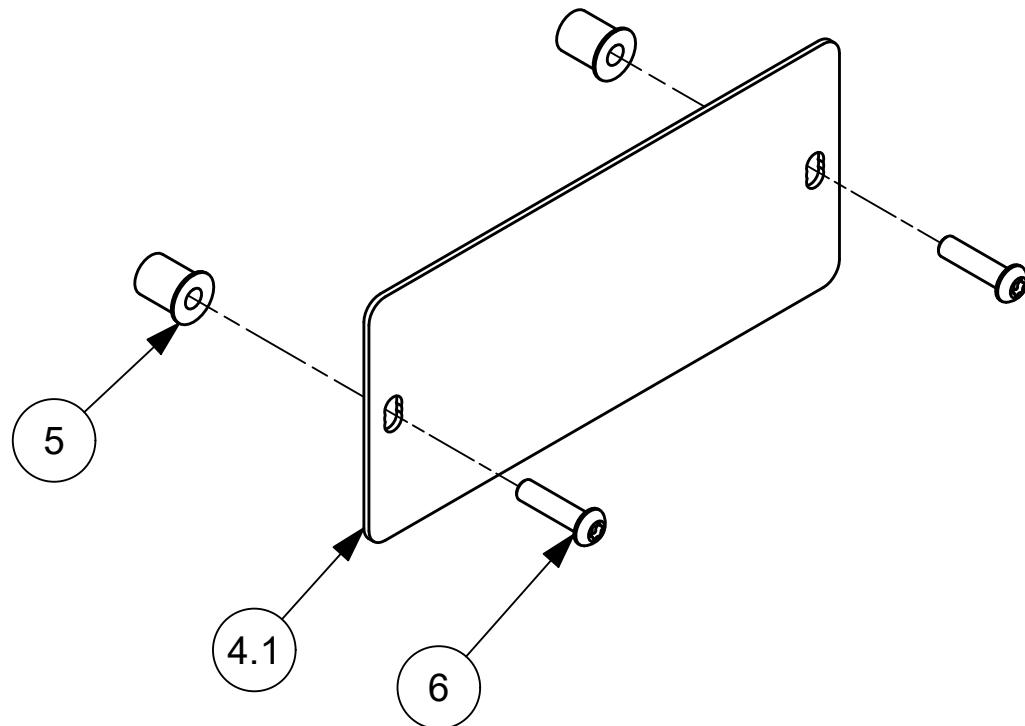
ITEM NO.	PART NO.	DESCRIPTION	QTY.
2.	51728339	KIT-MTG CAMERA B-U RAM GM INT	1
2.1.	52728098	BRACKET-CAMERA B-U RAM GM INT	1
2.2.	60146782	BRACKET-CAMERA B-U COVER PROTECT CAMERA	1
2.3.	60030596	NYLON UNTHREADED SPACER .38X.19X.50	2
2.4.	72661786	RIVET-POP AL .188 X .75 GRIP	2
2.5.	72661418	RIVET-POP AL .188 X .50 GRIP	1
5.	72602173	NUT .25-20 WELL SHORT .50 OD	2
6.	72601653	SCR-MACH .25-20X 1.00TRHTORXSS	2

REV. INITIAL RELEASE CN 1178-1

BACK-UP CAMERA BRACKET CONTINUED

99906583-2 PARTS LIST			
ITEM NO.	PART NO.	DESCRIPTION	QTY.
3.	51728340	KIT-MTG CAMERA B-U FORD CONVOY	1
3.1.	52728099	BRACKET-CAMERA B-U FORD CONVOY	1
5.	72602173	NUT .25-20 WELL SHORT .50 OD	2
6.	72601653	SCR-MACH .25-20X 1.00TRHTORXSS	2

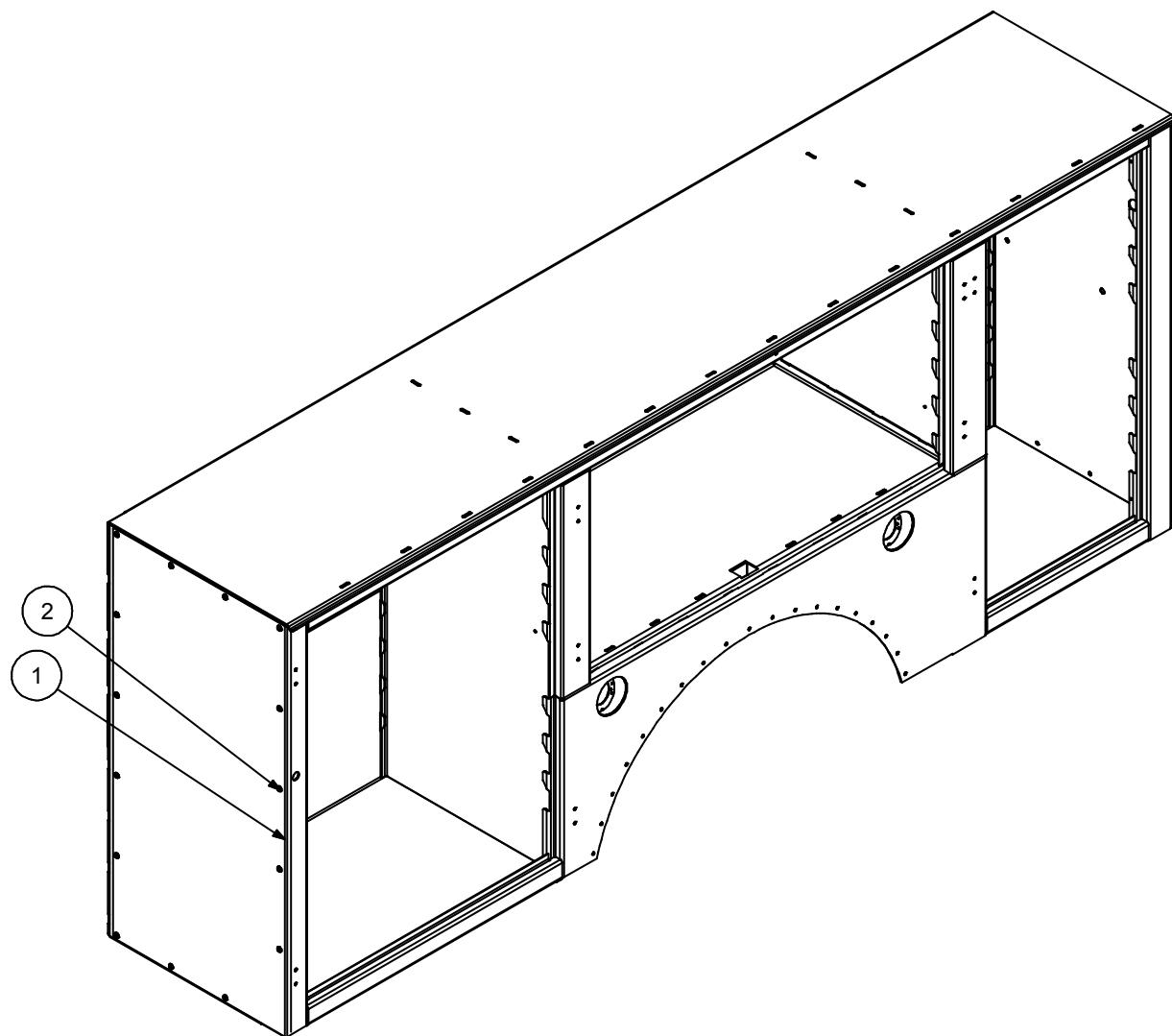
REV. INITIAL RELEASE CN 1178-1

BACK-UP CAMERA BRACKET CONTINUED**BLANK - NO BACKUP CAMERA****99906583-3 PARTS LIST**

ITEM NO.	PART NO.	DESCRIPTION	QTY.
4.	51728341	KIT-COVER WB WO B-U CAMERA	1
4.1.	60146778	BRACKET-CAMERA B-U COVER	1
5.	72602173	NUT .25-20 WELL SHORT .50 OD	2
6.	72601653	SCR-MACH .25-20X 1.00TRHTORXSS	2

REV. INITIAL RELEASE CN1178-1

Aluminum Rock Guards



ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60251811	GUARD-ROCK .06 ALUM DOM(II) 44H W-BEND	REF
2.	72661226	RIVET-AL .257 DIA X .38 GRIP	AR
REV. INITIAL RELEASE			

KIT NO.	PRODUCT	CONFIG	44"H SDPK 60251811	52"H SDPK 60251830	60"H SDPK 60251810	52"H SKPK-24"D 60251844	60"H SDPK- 24"D 60251842
51724683	DSC 20, DOM 1	44"H	2				
51724684	DSC20, DOM 1	44"H 60"H	1		1		
51724685	DSC20, DOM1, DOM2, DOM3	60"H			2		
51724686	DOMCS, DOM2, DOM3	52"H		2			
51724687	DOMCS, DOM2, DOM3	52"H 60"H		1	1		
51724688	DOM4	52"H		1		1	
51724689	DOM4	52"H 60"H		1	2		1
51724690	DOM4	60"H					1
<hr/>							
KIT NO.	PRODUCT	SIZE	22" H UBTB 60251843		60"H COMPT 60251406		
51726574	WELDER DECK	22"H UBTB	2				
51726575	WELDER DECK	22"H UBTB 60"H	1		1		
51727392	WELDER DECK	60"H			2		

IMT Diamond & Logo Placement



ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70399138	DECAL-DOMINATOR IDENT (III) EACH SIDE OF THE VEHICLE	2
2.	70399141	DECAL-DIAMOND IMT 9.25X18.50 REFL ON THE TAILGATE	1

Body Safety Decal Placement



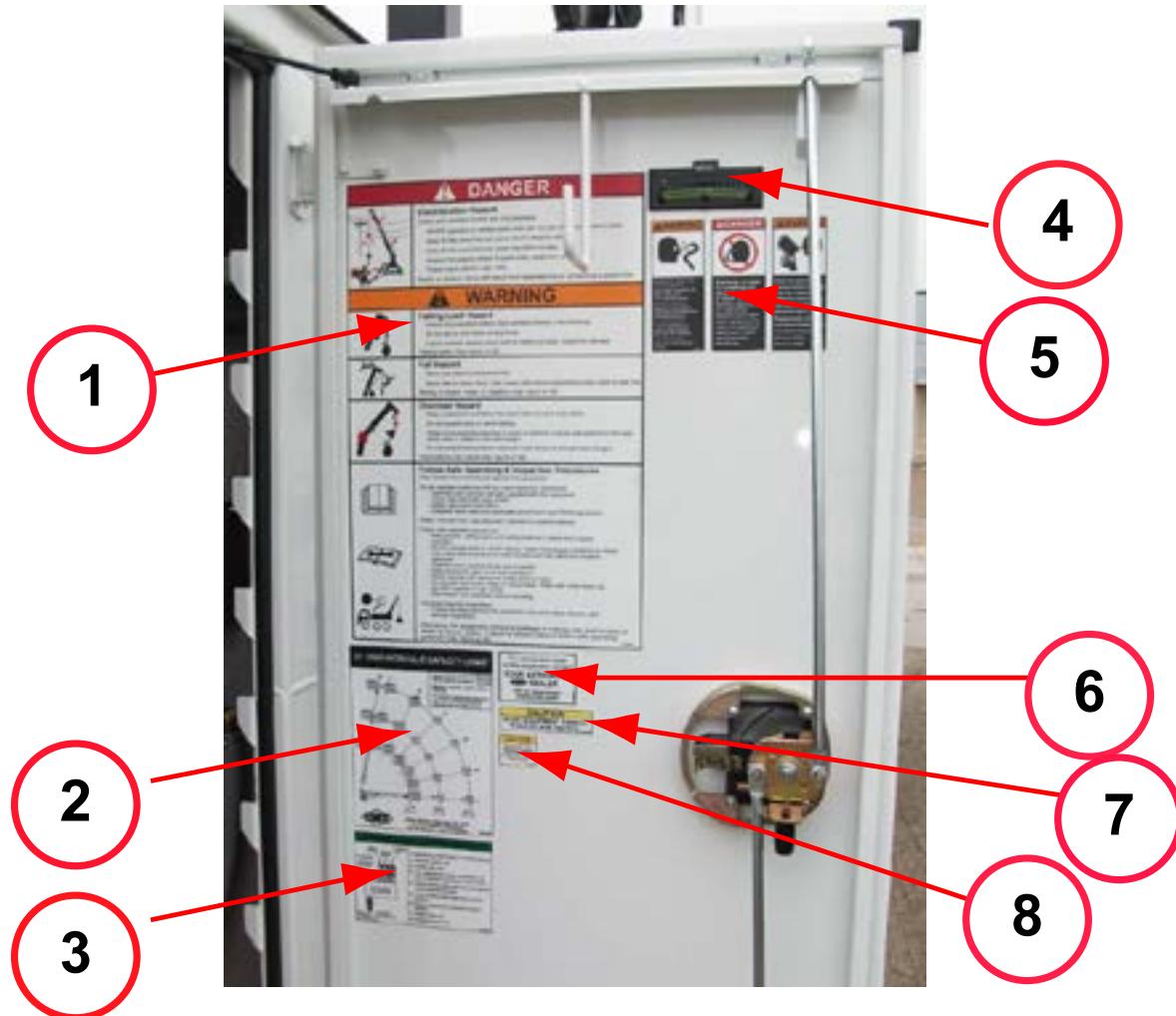
ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	7039445	DECAL-DANGER ELEC HZD LG TELE. LOCATED ON THREE SIDES OF THE DOMINATOR.	3
2.	70392868	DECAL-WARNING CR LOADLINE (TRK). LOCATED ON THREE SIDES OF THE DOMINATOR.	3
3.	70396748	DECAL-DANGER ELEC HZD SML TELE. LOCATED ON THE FRONT BUMPER ONLY.	1
4.	70392863	DECAL-WARNING HOISTING PERSONNL. LOCATED ON THE FRONT BUMPER ONLY.	1
5.	70399192	DECAL-WARNING SLIP. LOCATED BY THE LIGHT BOX ON EACH SIDE OF THE DOMINATOR.	2
6.	70398983	DECAL-CAUTION WELDING DAMAGE. LOCATED NEXT TO THE LEFT SIDE LIGHT BOX.	1
7.	70399191	DECAL-WARNING NO STEP. LOCATED ON BOTH SIDEPACKS.	4

Dominator Control Decal Placement



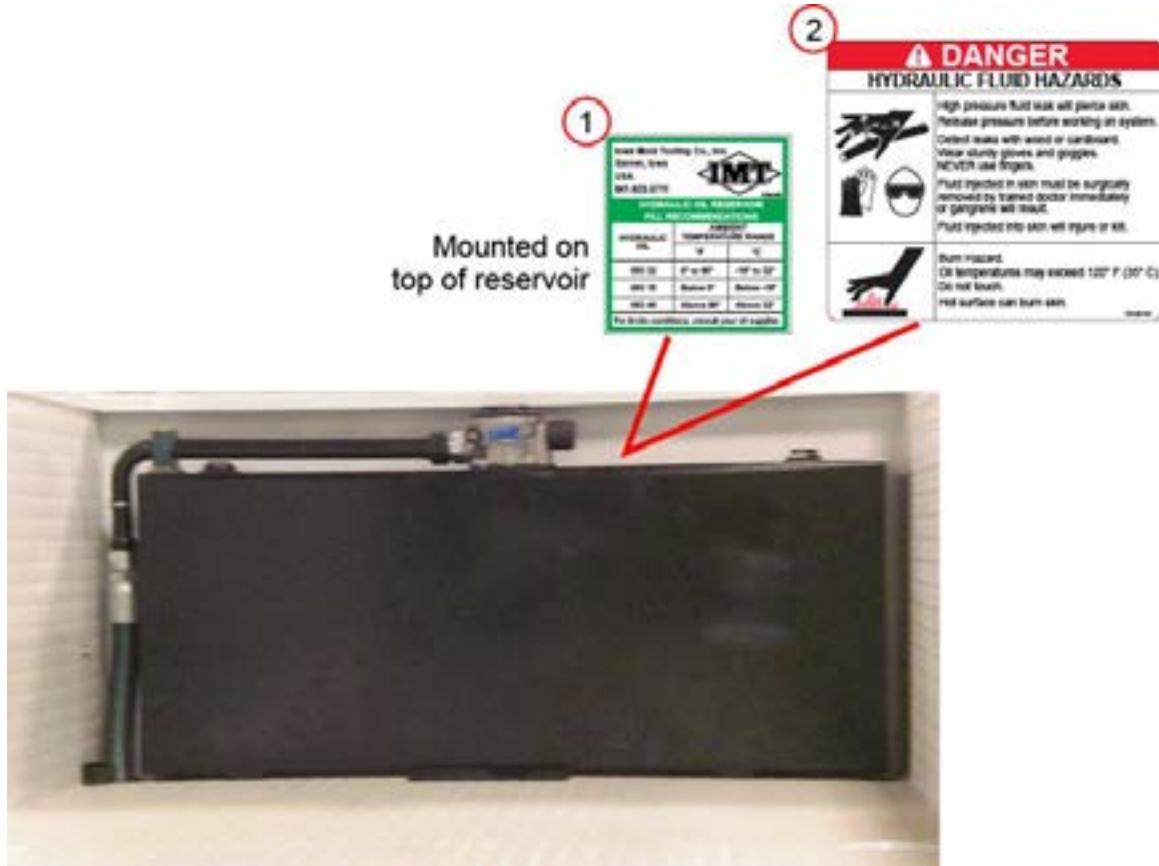
ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70399114	DECAL-ELEC PANEL DOM SIII	1

Crane Safety Decals on Dominator Door



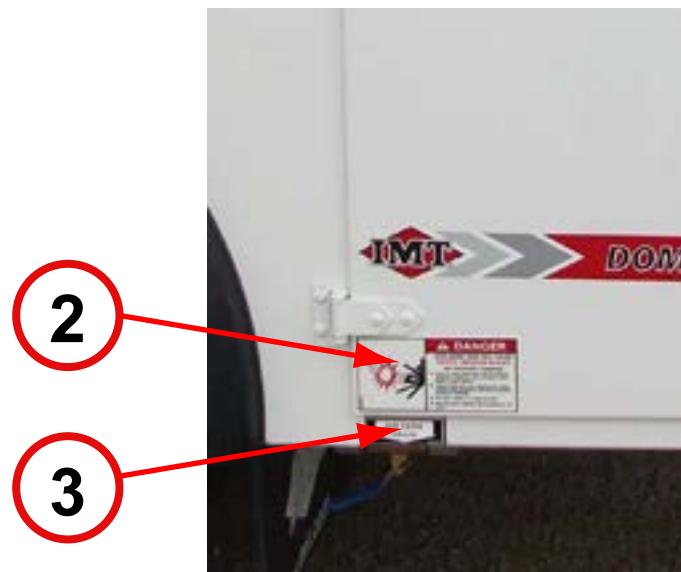
ITEM NO.	PART NO.	DESCRIPTION
1.	70396613	DECAL-CRANE SAFETY & OPER
2.	PER MODEL	CAPACITY LOAD CHART
3.	70398872	DECAL-STAB MAN OP SOFT SHIFT (DI-II)
4.	7204097	LEVEL INDICATOR BUBBLE LEVEL
5.	70396162	DECAL-WARNING READ MANUAL
	70396163	
	70396164	
6.	70392982	DECAL-SERVICE & REPAIR (GARNER)
7.	71039134	DECAL-CAUTION OIL LEVEL
8.	70392213	DECAL-CAUTION DONT WASH/WAX

Hydraulic Oil Reservoir Decals



ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70399193	DECAL-DANGER HYD FLUID	1
2.	70394189	DECAL-HYDRAULIC OIL RESERVOIR	1

Fuel Tank & Air Tank Decal Placements

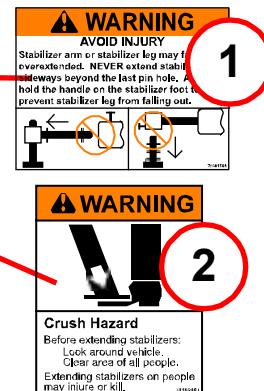


ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70392309	DECAL-DIESEL FUEL ONLY	1
2.	70391601	DECAL-AIR TANK DRAIN. LOCATED ON THE DOOR WHERE AIR TANK IS STORED.	1
3.	71393886	DECAL-DANGER EXPLODING TANK. LOCATED ON DOOR WHERE AIR TANK IS STORED.	1

NOTE:

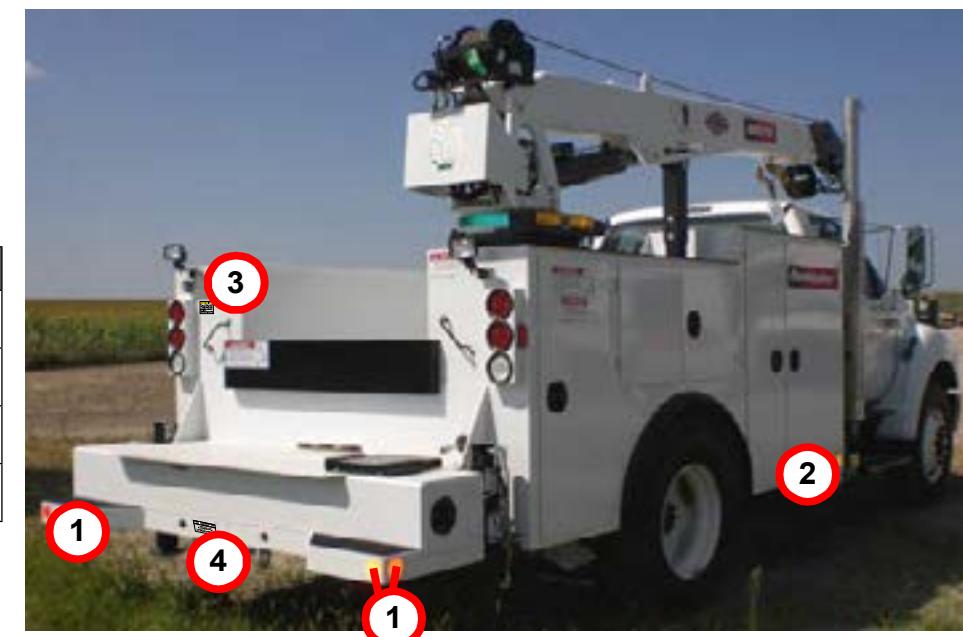
IF UNLEADED GAS FUEL TANK, USE DECAL PART NUMBER: 70392453

Stabilizer Decal Placement



ITEM NO.	PART NO.	DESCRIPTION / LOCATIONS	QTY
1.	70391598	DECAL-WARNING MAN STABILIZER LOCATE ON EACH REAR STABILIZER.	2
2.	70392864	DECAL-WARNING STAB STAND CLEAR LOCATE ON REAR STABILIZERS, AS SHOWN.	2

Reflector & Hitch Decal Placement

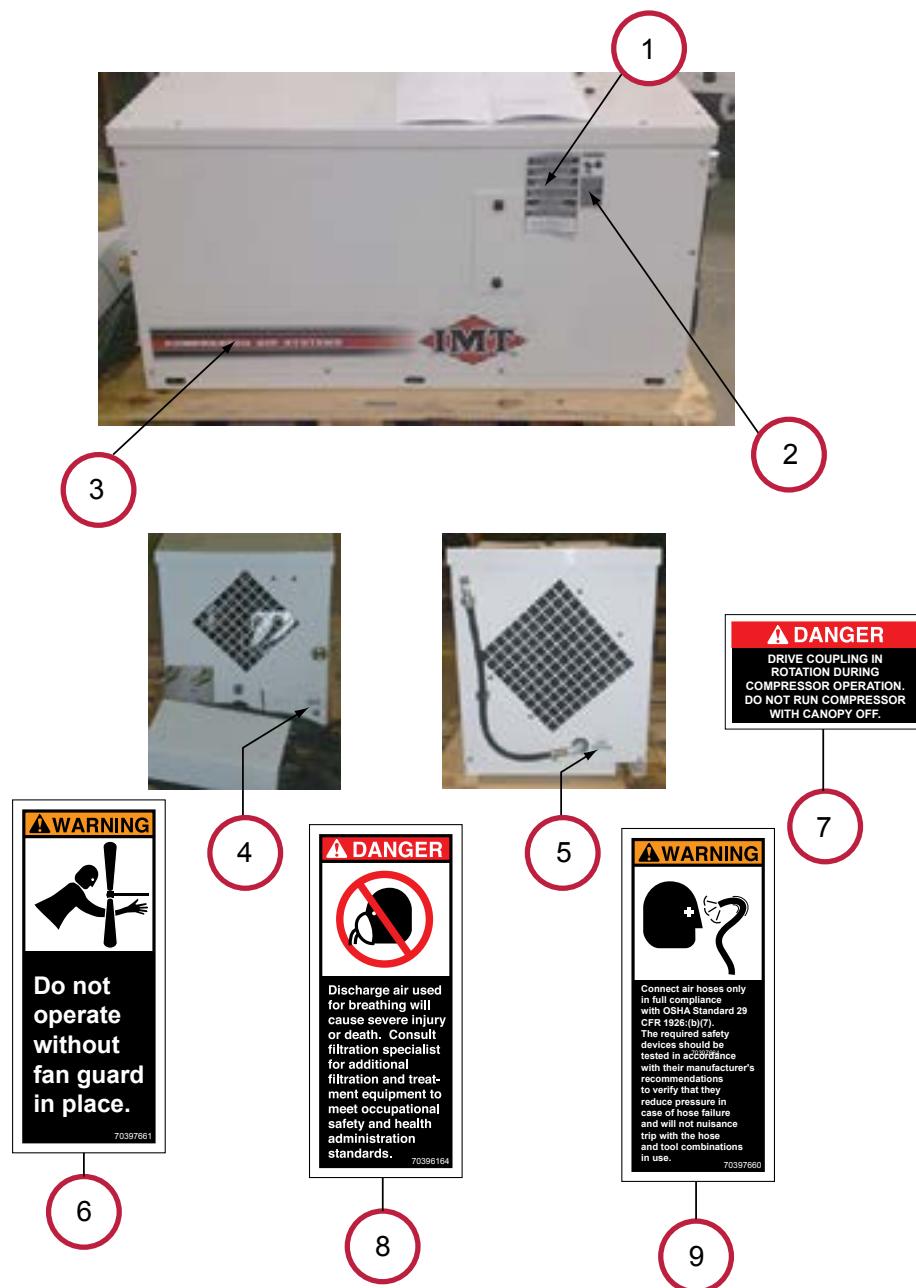


ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70039057	REFLECTOR-RED RD PET20 490R. LOCATE AT THE SIDES AND OUTER EDGES OF THE TAILGATE. (AS SHOWN)	4
2.	70039058	REFLECTOR-AMBER RD PET20 490A. LOCATE AT THE FRONT OF THE SIDEPACKS (AS SHOWN)	2
3.	70398983	DECAL-CAUTION WELDING DAMAGE. LOCATE ON THE SIDE OF THE LIGHT BOX AT THE LEFT REAR OF THE BODY.	1
4.	70397063	DECAL-HITCH RECEIVER 2000V-16000P. LOCATE ABOVE THE HITCH ON THE REAR OF THE BODY.	1

NOTE:

TYPICALLY, DOMINATOR III USE PART NUMBER: 70397063 - RECEIVER HITCH, 2000 LB TONGUE
AND 16,000 LB GROSS TRAILER WEIGHT.

Compressor Decal Placement



ITEM NO.	PART NO.	DESCRIPTION / LOCATION
1.	70397665	DECAL-CAUTION CMPSR. LOCATED NEXT TO THE OPENING WHERE COMPRESSOR DIPSTICK IS LOCATED.
2.	70396162	DECAL-WARNING READ MANUAL. LOCATED NEXT TO COMPRESSOR CAUTION DECAL.
3.	70396451	DECAL-COMPRESSED AIR SYSTEM 33" LONG. LOCATED ON EACH SIDE, FLUSH WITH LEFT SIDE OF BOX AS SHOWN.
4.	70397662	DECAL-CMPSR AIR. LOCATED NEXT TO AIR HOSE CONNECTION POINT
5.	70397663	DECAL-CMPSR OIL DRAIN. LOCATED NEXT TO OIL DRAIN HOSE.
6.	70397661	DECAL-WARNING CMPSR FAN GUARD. DECALS PLACEMENT INSIDE CANOPY
7.	70397664	DECAL-DANGER CMPSR DRIVE COUPLING. DECAL PLACEMENT INSIDE CANOPY.
8.	70396164	DECAL-DANGER BREATHE. LOCATED INSIDE HOSE REEL COMPARTMENT. SHIPPED LOOSE, NOT INSTALLED
9.	70397660	DECAL-WARNING CMPSR CONNECT HOSE. LOCATED INSIDE HOSE REEL COMPARTMENT. SHIPPED LOOSE, NOT INSTALLED

NOTE:

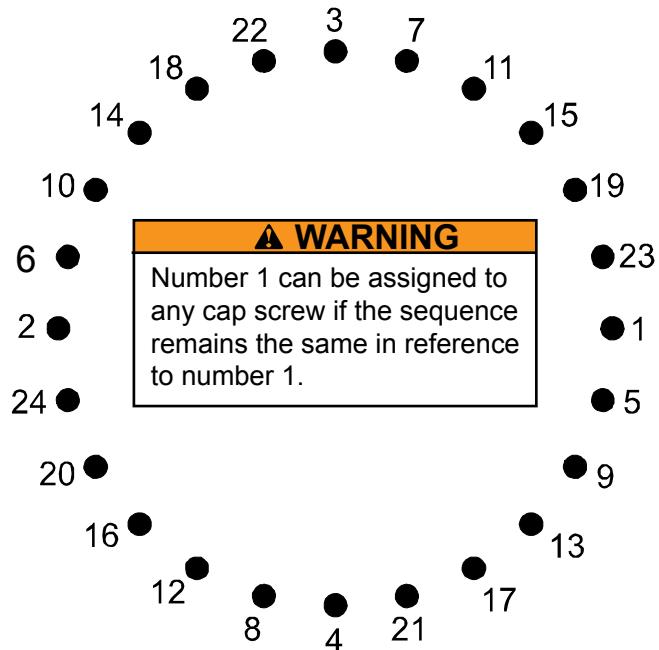
DECALS FOR PLACEMENT ON OUTSIDE IS SHOWN ON A CAS35WG BOX.

Decal List

Dominator II & III has many common and some unique decals. See the chart below and the decal application photos on previous pages for application details.

ITEM NO.	DECAL PART NO.	DESCRIPTION	QTY PER BODY	MODEL	NOTES
1.	95724102	DOMINATOR DECAL KIT	1	ALL	INCLUDES ITEMS 2-13
2.	70392213	DECAL-CAUTION DONT WASH/WAX	1	ALL	
3.	70392309	DECAL-DIESEL FUEL ONLY	2	ALL	FOR DIESEL ENGINES ONLY
4.	70392982	DECAL-SERVICE & REPAIR (GARNER)	1	ALL	
5.	70392453	DECAL-UNLEADED GASOLINE ONLY	2	ALL	FOR GASOLINE ENGINES ONLY
6.	71393886	DECAL-DANGER EXPLODING TANK	1	ALL	
7.	70391601	DECAL-AIR TANK DRAIN	1	ALL	
8.	70398983	DECAL-CAUTION, WELDING DAMAGE	1	ALL	BY LIGHT BOX ON REAR OF VEHICLE
9.	70399138	DECAL-DOMINATOR IDENT	2	ALL	
10.	70399191	DECAL-WARNING, NO STEP	3	ALL	
11.	70399182	DECAL-WARNING, SLIP	2	ALL	
12.	70399193	DECAL-DANGER, HYD FLUID	1	ALL	
13.	70399141	DECAL-DIAMOND IMT 9.25X18.50 REFL	1	ALL	
14.	70399114	DECAL-ELECTRICAL PANEL LAYOUT	1	DOM II	
15.	70399115	DECAL-ELEC PANEL DOM 3-4 SIII	1	DOM III	
16.	70398872	DECAL-STABILIZER MAN OP,SOFT SHIFT	1	DOM II	
	70398873	DECAL-DOM 4 STAB MANUAL OVERRIDE PROCEDURE	1	DOM III	
18.	70397063	DECAL-HITCH, RECEIVER 2000V-16000P	1	DOM II	
19.	70397064	DECAL-HITCH, PINTLE 6000V-30000P	1	DOM II, III	
20.	70399271	DECAL-STABILIZER FULLY DEPLOYED	3	ALL	ON STABILIZER ARMS WHEN FULLY DEPLOYED.

Turntable Bearing Thread Tightening Sequence



NOTES:

REFER TO THE TURNTABLE BEARING THREAD TIGHTENING DIAGRAM FOR PROPER TIGHTENING-TORQUING SEQUENCE OF THE TURNTABLE BEARING TO THE CRANE BASE AND CRANE MAST. THE TOTAL QUANTITY OF CAP SCREWS VARIES DEPENDENT ON CRANE MODEL.

TIGHTENING PROCEDURE:

1. REFER TO THE TORQUE DATA CHART TO DETERMINE THE PROPER TORQUE VALUE TO APPLY TO THE SIZE OF CAP SCREW USED
2. FOLLOW THE TIGHTENING SEQUENCE SHOWN IN THE DIAGRAM. NOTE THAT THE QUANTITY CRISSCROSS PATTERN AS SHOWN IN THE DIAGRAM.
3. TORQUE ALL CAP SCREWS TO APPROXIMATELY 40% OF THE SPECIFIED TORQUE VALUE, BY FOLLOWING THE SEQUENCE.
 - (EXAMPLE: .40 X 265 FT-LB = 106 FT-LB)
 - (EXAMPLE-METRIC: .40 X 36 KG-M = 14.4 KG-M)
4. REPEAT STEP 3, BUT TORQUING ALL CAP SCREWS TO 75% OF THE SPECIFIED TORQUE VALUE. CONTINUE TO FOLLOW THE TIGHTENING SEQUENCE.
 - (EXAMPLE: .75 X 265 FT-LB = 199 FT-LB)
 - (EXAMPLE-METRIC: .75 X 36 KG-M = 27 KG-M)
5. USING THE PROPER SEQUENCE, TORQUE ALL CAP SCREWS TO THE LISTED TORQUE VALUE AS DETERMINED FROM THE TORQUE DATA CHART.

Thread Torque Charts - Imperial

FINE THREAD TORQUE CHART (IMPERIAL)						COURSE THREAD TORQUE CHART (IMPERIAL)							
SIZE (DIA-TPI)	BOLT DIA. (IN)	GRADE 5		GRADE 8		SIZE (DIA-TPI)	BOLT DIA. (IN)	GRADE 5		GRADE 8			
		SAE J429 GRADE 5		SAE J429 GRADE 8				SAE J429 GRADE 5		SAE F429 GRADE 8			
		PLAIN FT-LB	PLATED FT-LB	PLAIN FT-LB	PLATED FT-LB			PLAIN FT-LB	PLATED FT-LB	PLAIN FT-LB	PLATED FT-LB		
5/16-24	0.3125	19	14	27	20	5/16-18	0.3125	17	13	25	18		
3/8-24	0.375	35	26	49	35	3/8-16	0.375	31	23	44	33		
7/16-20	0.4375	55	41	78	58	7/16-14	0.4375	49	37	70	52		
1/2-20	0.5	90	64	120	90	1/2-13	0.5	75	57	105	80		
9/16-18	0.5625	120	90	170	130	9/16-12	0.5625	110	82	155	115		
5/8-18	0.625	170	130	240	180	5/8-11	0.625	150	115	220	160		
3/4-16	0.75	300	225	420	315	3/4-10	0.75	265	200	375	280		
7/8-11	0.875	445	325	670	500	7/8-9	0.875	395	295	605	455		
1-12	1	645	485	995	745	1-8	1	590	445	910	680		
1 1/8-12	1.125	890	670	1445	1085	1 1/8-7	1.125	795	595	1290	965		
1 1/4-12	1.25	1240	930	2010	1510	1 1/4-7	1.25	1120	840	1815	1360		
1 3/8-12	1.375	1675	1255	2710	2035	1 3/8-6	1.375	1470	1100	2380	1780		
1 1/2-12	1.5	2195	1645	3560	2670	1 1/2-6	1.5	1950	1460	3160	2370		

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NOTES:

1. TIGHTENING TORQUES PROVIDED ARE MID-RANGE.
2. CONSULT BOLT MANUFACTURER'S PARTICULAR SPECIFICATIONS WHEN PROVIDED.
3. USE FLAT WASHERS OF EQUAL STRENGTH.
4. ALL TORQUE MEASUREMENTS ARE GIVEN IN FT-LB
5. TORQUE VALUES SPECIFIED ARE FOR BOLTS WITH RESIDUAL OILS OR NO SPECIAL LUBRICANTS APPLIED. IF SPECIAL LUBRICANTS OF HIGH STRESS ABILITY, SUCH AS NEVER-SEEZ COMPOUND GRAPHITE AND OIL, MOLYBDENUM DISULFIDE, COLLOIDAL COPPER OR WHITE LEAD ARE APPLIED, MULTIPLY THE TORQUE VALUES IN THE CHARTS BY THE FACTOR .90. THE USE OF LOCTITE DOES NOT AFFECT THE TORQUE VALUES LISTED ABOVE.

WARNING

Anytime a gear-bearing bolt is removed, it must be replaced with a new bolt of the identical grade and size. Once a bolt has been torqued to 75% of its proof load and then removed, the torque coefficient may no longer be the same as when the bolt was new thus giving indeterminate clamp loads after torquing. Failure to replace gear-bearing bolts may result in bolt failure due to metal fatigue causing death or serious injury.

Thread Torque Charts - Metric

FINE THREAD TORQUE CHART (METRIC)				COURSE THREAD TORQUE CHART (METRIC)			
SIZE	BOLT DIA.	GRADE 5		GRADE 8		GRADE 5	GRADE 8
		SAE J429 GRADE 5	SAE J429 GRADE 8	SAE J429 GRADE 5	SAE F429 GRADE 8		
(DIA-TPI)	(IN)	PLAIN (KG-M)	PLATED (KG-M)	PLAIN (KG-M)	PLATED (KG-M)	(DIA-TPI)	(IN)
5/16-24	0.3125	3	2	4	3	5/16-18	0.3125
3/8-24	0.375	5	4	7	5	3/8-16	0.375
7/16-20	0.4375	8	6	11	8	7/16-14	0.4375
1/2-20	0.5	12	9	17	12	1/2-13	0.5
9/16-18	0.5625	17	12	24	18	9/16-12	0.5625
5/8-18	0.625	24	18	33	25	5/8-11	0.625
3/4-16	0.75	41	31	58	44	3/4-10	0.75
7/8-11	0.875	62	45	93	69	7/8-9	0.875
1-12	1	89	67	138	103	1-8	1
1 1/8-12	1.125	123	93	200	150	1 1/8-7	1.125
1 1/4-12	1.25	171	129	278	209	1 1/4-7	1.25
1 3/8-12	1.375	232	174	375	281	1 3/8-6	1.375
1 1/2-12	1.5	304	228	492	369	1 1/2-6	1.5

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3. USE FLAT WASHERS OF EQUAL STRENGTH.
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WARNING

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Revisions



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