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Manual 99905272

Series III Dominator IV 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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Table of Contents

Introduction	1
Equipment Safety.....	2
Equipment Daily Safety Inspections	5
Parts Ordering Information.....	6
Specifications	9
Equipment Specifications.....	10
Chassis Installation	13
14' Body Installation (99904109).....	14
19' Body Installation (99904109).....	16
Crane Installation Hole Pattern (99905219).....	18
Compartments	19
Compartment Layout (99905161).....	20
Installation Drawing - Door Trays (99905166)	22
Sidepack Dimensions - Left Hand.....	24
Sidepack Dimensions - Right Hand	25
Sidepack Dimensions - Rear View.....	26
Drawer Set Reference Drawing	28
Drawer Components	30
Drawer Components - Table	31
Compartment Options.....	31
Pull-Out Bin Sets.....	32
Pull-Out Bin Sets - 2-Bins Set with Base (51712650).....	34
Pull-Out Bin Sets - 4-Bins Set with Base (51704193).....	36
Pull-Out Bin Sets - 5-Bins Set with Base (51704194).....	38
Pull-Out Bin Sets - 16-Bins Set with Base (51709946).....	40
Pull-Out Bin Sets - 18-Bins Set with Base (51704282).....	42
Dominator Pull-Out Aluminum Bin Sets	44
Pull-Out Aluminum Bin Sets Parts List - 51728033, 51728034, 51728035.....	46
Pull-Out Aluminum Bin Sets Parts List - 51728036, 51728037, 51728241, 51728164.....	46
Tool Box Tray (51711548).....	48
Workbench Latch Guard (99906281).....	50
Key Cylinder Replacement	52
Tank Bracket, 2-Bottle (51719752)	54
Tank Bracket, 3-Bottle (51720021)	56
Doors	59
Door Assembly (99905143)	60
Door Latch Installation (99906023).....	62
Master Locks	65
Master Lock System (99906151)	66
Master Lock System (99906151)	68
Master Lock Kits	70
Master Lock Chain Tensioner (51726685)	71

Assemblies & Installations	73
Body Assembly (99905253).....	74
PTO Wiring Installation (99904085).....	76
Access Package (99906106)	80
14000 Crane Installation Kit (99905068)	82
Battery Cover Relocation (99905323).....	84
Battery Cover Relocation (99905323).....	86
Battery Cover Relocation and Cover Installation (99905826).....	88
Ladder Assembly (52723864)	90
Ladder Installation (99905127)	92
Removable Gate (51712986).....	94
Headache Rack (99905361).....	96
Salvage Installation Kit (99905243)	98
Salvage Installation Kit (99905243)	100
Salvage Pump Assembly (51721592).....	102
Salvage Pump Installation (51713779)	104
Aluminum Rock Guard (99906298)	106
Welder Platforms	109
Light Kits- Shelf & Welder Deck - Sizes & Part Numbers	110
Welder Deck, 24" Long with Two Underbody Toolboxes (51720055)	111
Welder Deck, 35" Long with Two Underbody Toolboxes (51720057)	112
Welder Deck, 24" Long with Tall Compartment (51719952)	114
Welder Deck, 35" Long with Curbside Tall Compartment (51720061).....	116
Welder Deck, 35" Long with Streetside Tall Compartment (51720063)	117
Aluminum Rock Guard (99906298)	118
Tailgate & Bumpers	121
Tailgate Assembly - 10" (51718801)	122
Bumper Hitch & Workbench Options	124
Air Systems	125
Air Tank Under Deck (51709358).....	126
Air Tank Kit - 22.5 Gallon (51706697).....	128
Air Tank Kit - 22.5 Gallon (51706697).....	130
Air Tank Kit-15G Dual R Btwn Frm (51707363).....	132
Air Tank Kit-15G Dual R Btwn Frm (51707363).....	134
Air Tank Kit-15gal Dual (30gG) Side Mount (51709693).....	136
Air Tank Kit - 30 Gal, Mech (51708336).....	138
Air Tank Kit - 30 Gal, Mech (51708336).....	140
Air Tank Kit, 58 Gallon (51708369).....	142
Air Tank Kit, 58 Gallon (51708369).....	144
Stepless Ear Clamp Installation (99904411).....	146
Regulator Ports - FLR DOM P32 (51727824, Parker)	148
Moisture Separator / Regulator / Oiler Parts (51714805)	150
Moisture Separator / Regulator / Oiler Installation	151
Hose Reel (51725644).....	152
Moisture SEP-REG-DOM P32 (70048262).....	154
Moisture Sep Regulator - DOM P32 With Common Port (70048266)	156
Compressors	159
Hydraulic Installation, Crane (99905203).....	160
Hydraulic Installation, CAS40P-AW Compressor (99905350)	162
Hydraulic Installation, CAS40P-AW Compressor (99905350)	164

Hydraulic Installation, Crane & CAS40P-AW (99905351).....	166
Hydraulic Installation, Crane & CAS40P-AW (99905351).....	168
Hydraulic Installation, Crane, i300	170
Hydraulic Installation, CAS80R, Compressor (99906010).....	172
Hydraulic Installation, CAS80R, Compressor (99906010).....	174
Hydraulic Installation, Crane, CAS45R Compressor (99905352).....	176
CAS45R - Mounting Location & Installation (99905364)	178
Hydraulic Reservoir Assembly- 21 Gallon w/ Filter (51723758).....	179
Reservoir Assembly, 1.25" Suction (99905359).....	180
Reservoir Assembly, 1.5" Suction (99905358).....	181
Reservoir ASM W/Filter 34 Gal Dual Outlet (51726670).....	182
Reservoir ASM W/Filter 34 Gal Dual Outlet (51726670).....	184
PTO / Pump Rotation Guide (99904279).....	186
Rotary Screw Compressor Enable Circuit Modification (99906633).....	187
Stabilizers	189
Stabilizer Installation (99906127).....	190
Stabilizer - Hydraulic Plumbing Diagram (99906128).....	198
Cylinder, Right Side, Power-Out (71416542).....	202
Cylinder, Left Side, Power-Out (71416541)	203
Cylinder, RH Power-Out (99906132)	204
Cylinder, LH Power-Out (99906131).....	205
Stabilizer - Valve Bank - Power Down (73734228)	206
Stabilizer - Valve Bank - Power Out / Down (73734229)	207
Boom Supports	209
Boom Support Assembly (99905632)	210
Boom Support Adjustable (99905641)	212
Boom Support Adjustable (99905157).....	213
Electrical & Lighting	215
Electrical Installation (99905307).....	216
Flood Light Installation (99906020).....	220
LED Light Kits (99905850).....	222
Electrical Outlets (51711674)	224
Light Reel Kits	225
Wiring Installation (99905415)	226
Harness, S/T/T (77441598)	230
Harness S/T/T - continued (77441598-1)	231
Harness S/T/T (77441647)	232
Harness S/T/T - continued (77441647-1)	233
Harness, Flood & Marker Lights - 14' & 19' (77441614)	234
Harness - Electrical, Left Sidepack (77441609).....	235
Harness-Dom SIII X Over JDS Controls (77441669).....	236
Chassis Interface Installation (99905369).....	239
Electrical Panel (99905113)	240
Protective Sleeve Installation (70034573)	242
General Information	243
IMT Diamond & Logo Placement	244
Body Safety Decal Placement	245
Dominator Control Decal Placement.....	246
Crane Safety Decals on Dominator Door.....	247
Hydraulic Oil Reservoir Decals	248

Fuel Tank & Air Tank Decal Placements	249
Stabilizer Decal Placement	250
Reflector & Hitch Decal Placement	251
Compressor Decal Placement	252
Decal List	254
Threaded Torque Chart	256
Torque Chart - Metric	257
Turntable Bearing Thread Tightening Sequence	258

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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

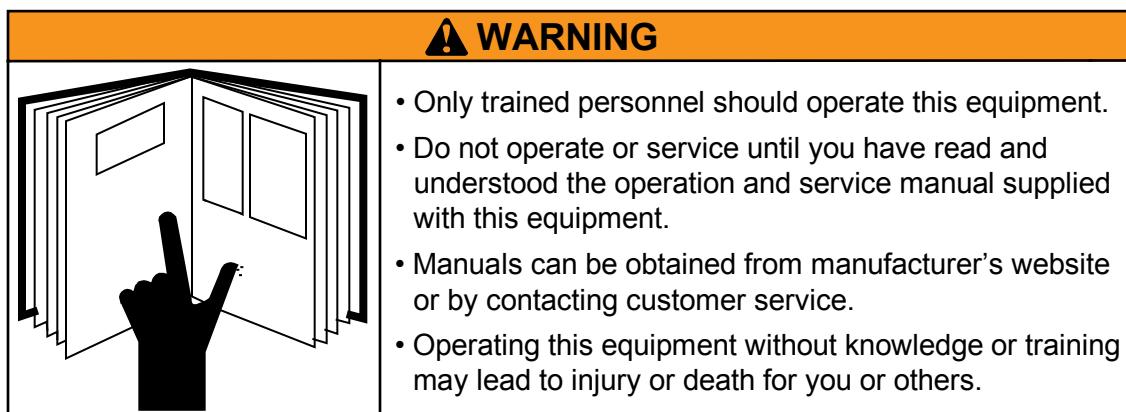
Prior to using any of the equipment installed on or incorporated in the IMT Crane Body Mechanics Truck, you must:

- 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.

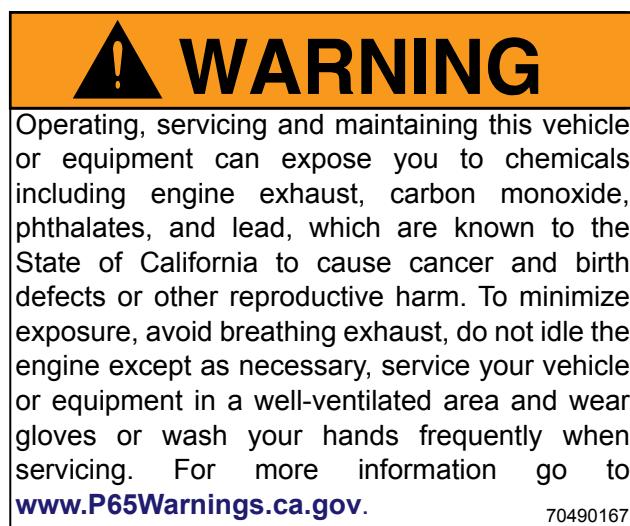
FASTENERS - Check pins, sheaves, nuts and bolts for breakage, excessive wear and tightness.

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.



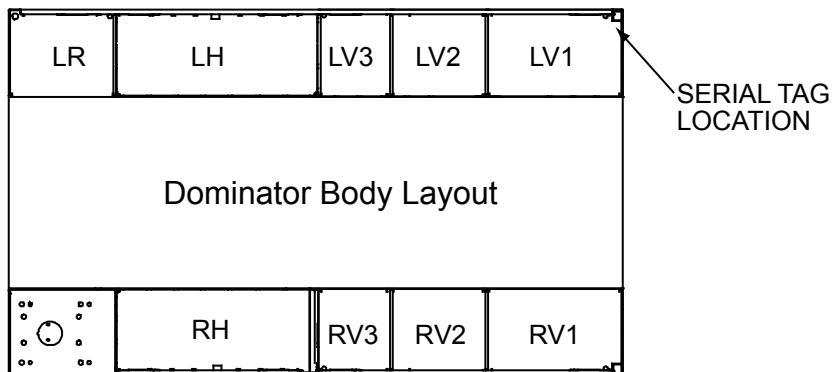
Parts Ordering Information

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

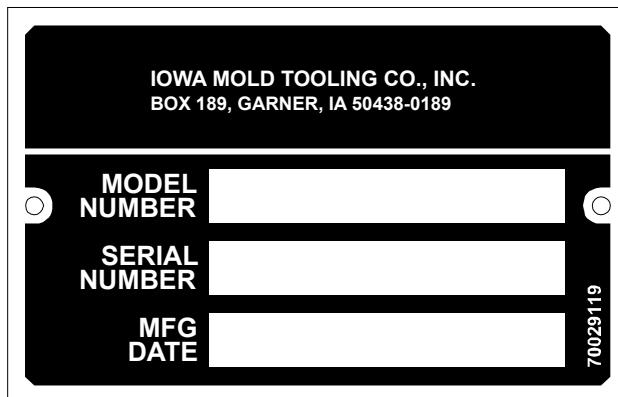


NOTE:

- 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:

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Section - 2

Specifications

Equipment Specifications

SPECIFICATIONS	14'	19'
Body Rating	95,000 ft-lb (14.5 tm)	95,000 ft-lb (14.5 tm)
Body Weight	5758 - 5907 lb (2612 - 2679 kg) (based on configuration)	7297 - 7343 lb (3302 - 3331 kg) (based on configuration)
Body Width	98" (249 cm)	98" (249 cm)
Side Pack Height	52" & 60" (132 & 152 cm)	52" & 60" (132 & 152 cm)
Side Pack Depth	Left: 22" (56 cm) Right: 24" (61 cm)	Left: 22" (56 cm) Right: 24" (61 cm)
Cargo Deck Width	50" (127 cm)	50" (127 cm)
Workbench Depth	24" (60.96 cm)	24" (60.96 cm)
Tailgate Height	10" (25.4 cm)	10" (25.4 cm)
Storage Capacity (Including Workbench)	205 - 225 ft ³ (5.8 - 6.4 m ³) (Based on configuration)	268.7 - 281.1 ft ³ (7.6 - 8.0 m ³) (Based on configuration)
Angle Of Departure	14°	14°

STANDARD CONFIGURATIONS	
14' BODY	Left hand sidepack 52" (132 cm), right front raised to 60" (152.4 cm)
	Left front and right front sidepacks raised to 60" (152.4 cm)
	Left and right hand sidepacks raised to 60" (152.4 cm)
	Right front (RV1, RV2), left hand sidepacks raised to 60" (152.4 cm)
19' BODY	Left hand and right hand sidepacks 60" (152.4 cm)
	Right front raised to 60" (152.4 cm) (RV1, RV2)

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 WEIGHTS		
14' BODY	Left hand sidepack 52" (132 cm), right front raised to 60" (152.4 cm)	5758 lb (2612 kg)
	Left front and right front sidepacks raised to 60" (152.4 cm)	5827 lb (2643 kg)
	Left and right hand sidepacks raised to 60" (152.4 cm)	5907 lb (2679 kg)
	Right front (RV1, RV2), left hand sidepacks raised to 60" (152.4 cm)	5873 lb (2664 kg)
19' BODY	Left hand and right hand sidepacks 60" (152.4 cm)	7343 lb (3331 kg)
	Right front raised to 60" (152.4 cm) (RV1, RV2)	7279 lb (3302 kg)

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		
14' BODY	Left hand sidepack 52" (132 cm), right front raised to 60" (152.4 cm)	203.8 ft ³ (5.8 m ³)
	Left front and right front sidepacks raised to 60" (152.4 cm)	225.4 ft ³ (6.4 m ³)
	Left and right hand sidepacks raised to 60" (152.4 cm)	219.6 ft ³ (6.2 m ³)
	Right front (RV1, RV2), left hand sidepacks raised to 60" (152.4 cm)	211.6 ft ³ (6.0 m ³)
19' BODY	Left hand and right hand sidepacks 60" (152.4 cm)	281.1 ft ³ (8.0 m ³)
	Right front raised to 60" (152.4 cm) (RV1, RV2)	268.7 ft ³ (7.6 m ³)

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 80,000 ft-lb (11.1 tm)

CHASSIS SPECIFICATIONS

CHASSIS SPECIFICATIONS - 33,000 GVW Minimum Cab-to-Axle Dimensions		
Minimum Cab-to-Axle Dimensions (Cab-to-Trunnion for tandem axle)		
Dominator II W/O Welder Deck	Single Axle (CA)	Tandem Axle (CT)
14' BODY	120" (304.8 cm)	
19' BODY		150" (381.0 cm)
WITH WELDER DECK	Single Axle (CA) (based on width of welder deck selected)	Tandem Axle (CT) (based on width of welder deck selected)
14' BODY	144" - 156" (365.8 - 396.2 cm)	
19' BODY		174" - 186" (442.0 - 472.4 cm)

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Section - 3

Chassis Installation

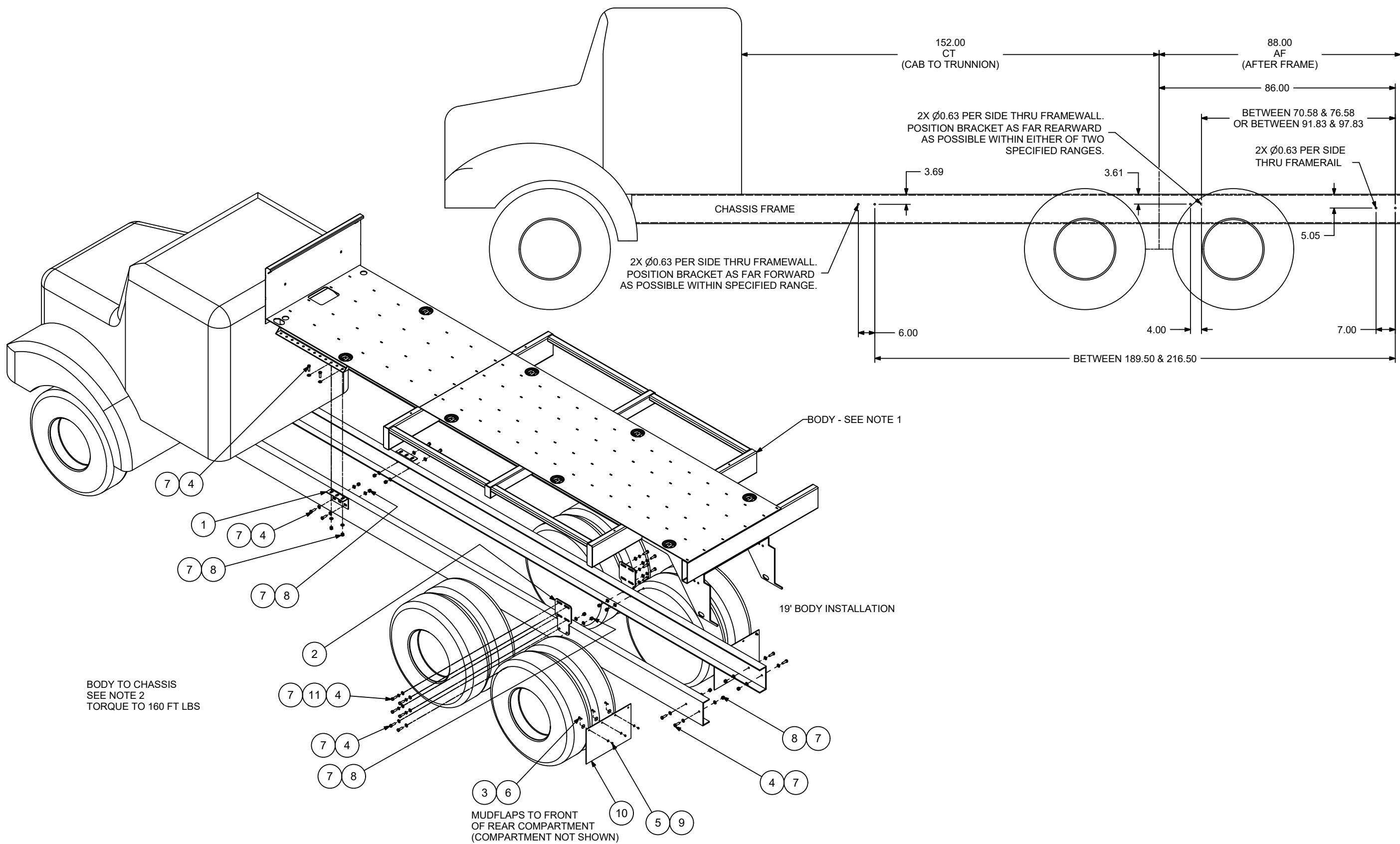
14' Body Installation (99904109)

99904109 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60115068	MTG ANGLE-BODY TIE DOWN DOM 2	2
2.	60130827	PLATE-SHEAR-FRAME MOUNT MID D4	2
3.	72060026	SCR .31-18X 1.25 HH GR5 Z	6
4.	72060151	CAP SCR .62-11X 2.00 HH GR8 Z	24
5.	72062109	NUT .31-18 HEX NYLOCK	6
6.	72063078	WASHER .31X1.50 OD ZINC	6
7.	72063119	WASHER .62 FLAT ASTM F436	40
8.	72601859	NUT .62-11 HEX ZINC NYLOK GR8	16
9.	76392598	WASHER-BONDED PLTD .31	6
10.	76393799	MUD FLAP W/IMT LOGO 16H X 24W	2
11.	72063055	WASHER .62 LOCK	8
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.
3. For Dominator IV, 19' (tandem axles), dimensions are to center of trunnion. (Sheet 2)

19' Body Installation (99904109)

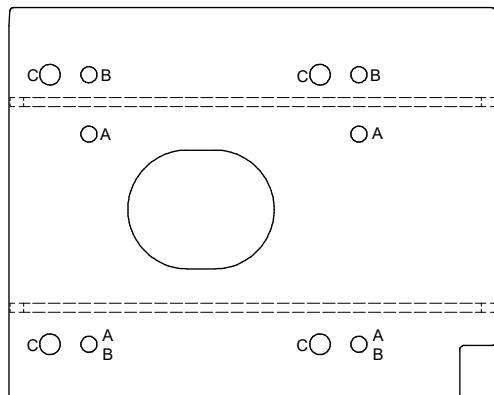
99904109 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60115068	MTG ANGLE-BODY TIE DOWN DOM 2	2
2.	60130827	PLATE-SHEAR-FRAME MOUNT MID D4	2
3.	72060026	SCR .31-18X 1.25 HH GR5 Z	6
4.	72060151	CAP SCR .62-11X 2.00 HH GR8 Z	24
5.	72062109	NUT .31-18 HEX NYLOCK	6
6.	72063078	WASHER .31X1.50 OD ZINC	6
7.	72063119	WASHER .62 FLAT ASTM F436	40
8.	72601859	NUT .62-11 HEX ZINC NYLOK GR8	16
9.	76392598	WASHER-BONDED PLTD .31	6
10.	76393799	MUD FLAP W/IMT LOGO 16H X 24W	2
11.	72063055	WASHER .62 LOCK	8
REV. B			

NOTES:

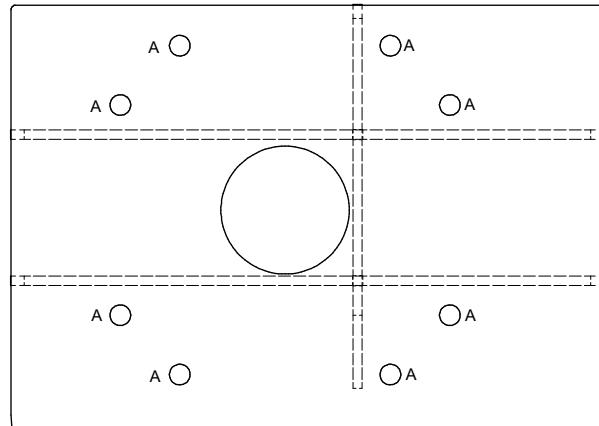
1. Left and right side packs are omitted for clarity. Fasteners can be installed from either direction.
2. When using a torque wrench, always hold the bolt and apply torque to the nut with the torque wrench.
3. For Dominator IV, 19' (tandem axles), dimensions are to center of trunnion.

Crane Installation Hole Pattern (99905219)



DSC20 / DOMCS
DOM 1 (SERIES 3)
HOLE INDEX PER CRANE MODEL

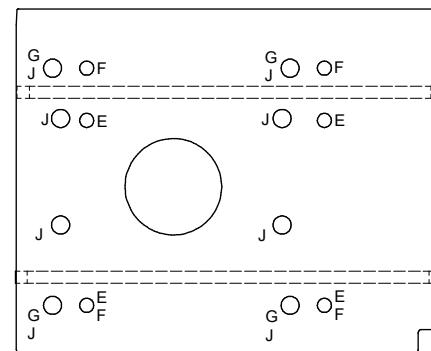
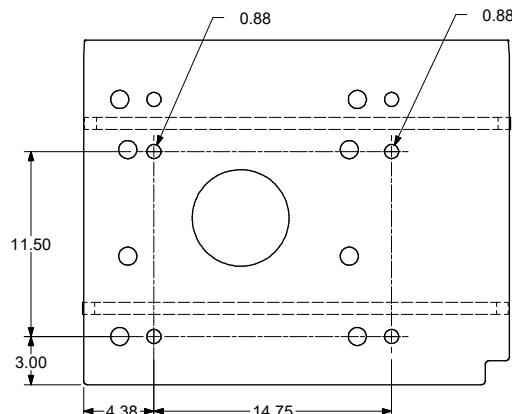
A = 1015 / 3203i / 4004i
B = 2020
C = 2820 / 3820 / 5005i / 6006i / 7500 / 8600



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



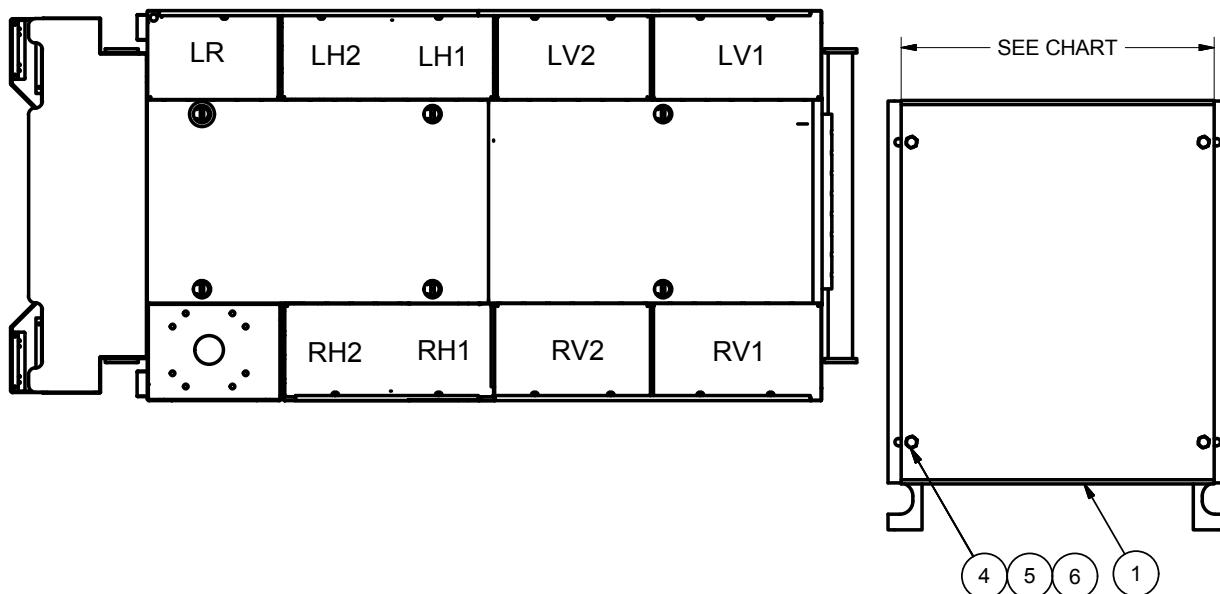
DOM 2 / DOM 3 (SERIES 3)
HOLE INDEX PER CRANE MODEL

E = 1015 / 3203i / 4004i
F = 2020
G = 2820 / 3820 / 5005i / 6006i / 750
J = 1000 / 12000

Section - 4

Compartments

Compartment Layout (99905161)



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

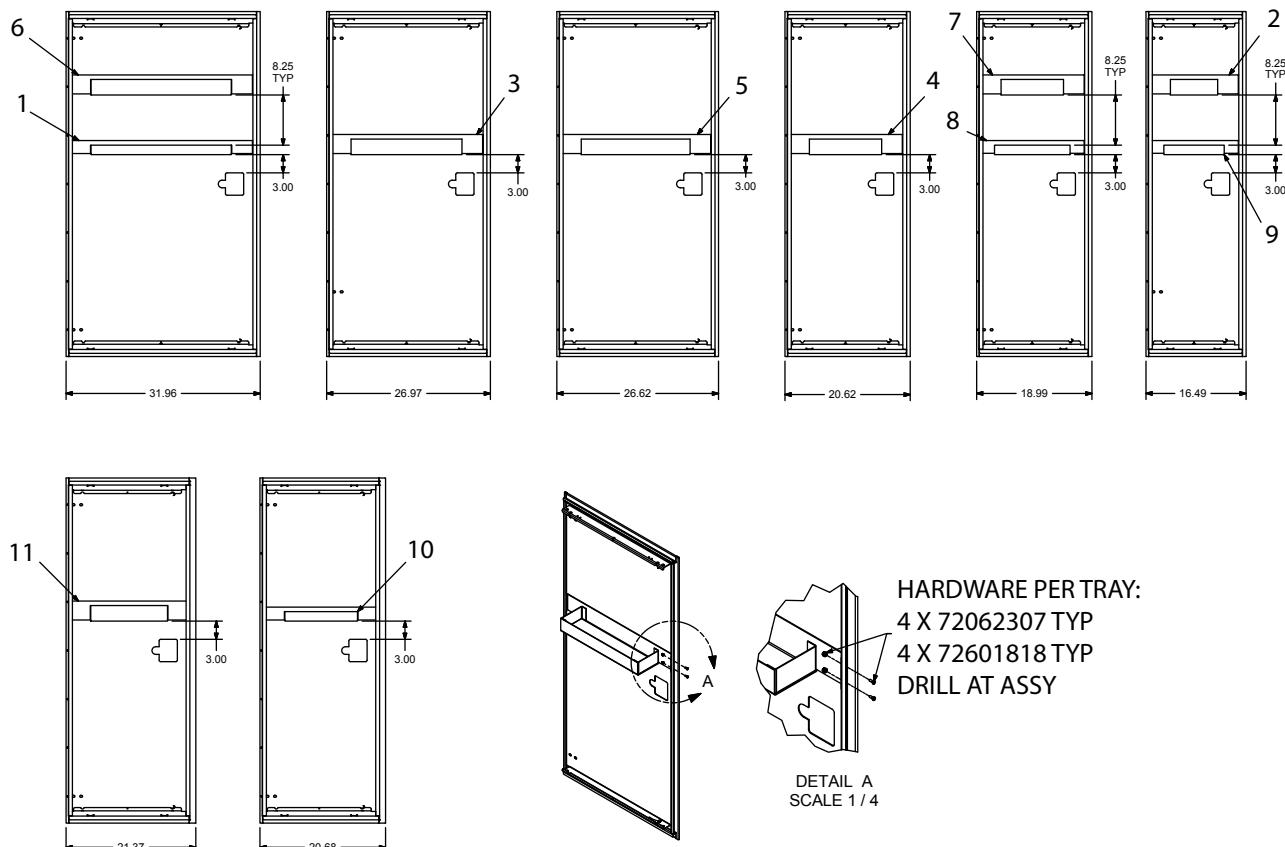
REV. B

COMPARTMENT KEY

LR	LEFT REAR
LV1	LEFT VERTICAL 1
LV2	LEFT VERTICAL 2
LH	LEFT HORIZONTAL
RH	RIGHT HORIZONTAL
RV1	RIGHT VERTICAL 1
RV2	RIGHT VERTICAL 2

COMPARTMENT LOCATION	ITEM #3 SHELF END	ITEM #1 SHELF	ITEM #2 SHELF END	SHELF DEPTH (IN)	SHELF WIDTH (IN)	60136860 SHELF DIVIDER	SHELF KIT NO.	
LEFT VERT 1 (LV1)	60136436	60136899	60136440	8.38	41.00		51723774	
	60136436	60136900	60136440	18.38	41.00	6 INCLUDED	51723775	
LEFT VERT 2-14' & 19' (LV2)	60136439	60136903	60136441	18.38	37.38		51723778	
	60136439	60136904	60136441	18.38	37.38	4 INCLUDED	51723779	
LEFT HORZ 14' (LH)	60136438	60136895	60136441	18.38	52.00		51723768	
	60136438	60136896	60136441	18.38	52.00	10 INCLUDED	51723769	
LEFT HORIZ 19' (LH1)	60136438	60136897	60136441	18.38	55.50		51723772	
	60136438	60136898	60136441	18.38	55.50	10 INCLUDED	51723773	
LEFT HORIZ 19' (LH2)	60136438	60136897	60136441	18.38	55.50		51723772	
	60136438	60136898	60136441	18.38	55.50	10 INCLUDED	51723773	
LEFT REAR (LR)	60136438	60136894	60136440	18.38	32.00		51723770	
	60136438	60136893	60136440	18.38	32.00	5 INCLUDED	51723771	
COMPARTMENT LOCATION	ITEM #3 SHELF END	ITEM #1 SHELF	ITEM #2 SHELF END	SHELF DEPTH (IN)	SHELF WIDTH (IN)	60136909 SHELF DIVIDER	SHELF KIT NO.	
RIGHT VERT 1 (RV1)	60136918	60136911	60136917	20.38	41.00		51723786	
	60136918	60136912	60136917	20.38	41.00	6 INCLUDED	51723787	
RIGHT VERT 2 (RV2) 14' & 19'	60136919	60136915	60136920	20.38	37.38		51723790	
	60136919	60136916	60136920	20.38	37.38	6 INCLUDED	51723791	
RIGHT HORZ 14' (RH)	60136918	60136907	60136922	20.38	48.38		51723780	
	60136918	60136908	60136922	20.38	48.38	10 INCLUDED	51723781	
RIGHT HORZ 19' (RH1)	60136920	60136905	60136922	20.38	55.00		51723782	
	60136920	60136906	60136922	20.38	55.00	10 INCLUDED	51723783	
RIGHT HORZ 19' (RH2)	60136918	60136905	60136922	20.38	55.00		51723784	
	60136918	60136906	60136922	20.38	55.00	10 INCLUDED	51723785	
DIVIDER PANELS	ITEM #3 SHELF END	ITEM #1 SHELF	ITEM #2 SHELF END	SIDEPACK	SHELF WIDTH (IN)	SHELF DIVIDER	SHELF KIT NO.	
20" DIVIDER PANEL	60136910	60136442	60136863	RIGHT HAND	11.5	SHELVES INCLUDED	51723801	
40" TALL DIVIDER PANEL 51720126	60136910	60136856	60136862		11.5		51723802	
	60136910	60136857	60136862		11.5	60251213 (3)	51723803	
	60136910	60136858	60136862		17.5		51723804	
	60136910	60136859	60136862		17.5	60251213 (4)	51723805	
56" TALL DIVIDER PANEL 51720127	60136910	60136856	60136862	LEFT HAND	11.5		51723802	
	60136910	60136857	60136862		11.5	60251213 (3)	51723803	
	60136910	60136858	60136862		17.5		51723804	
	60136910	60136859	60136862		17.5	60251213 (4)	51723805	
20" DIVIDER PANEL	60136921	60136442	60136863		11.5	SHELVES INCLUDED	51724393	
					11.5		51724389	
					11.5	60251213(3)	51724390	
					17.5		51724391	
40" TALL DIVIDER PANEL 51720126	60136921	60136856	60136862		17.5	60251213 (4)	51724392	
					11.5		51724389	
					11.5	60251213 (3)	51724390	
					17.5		51724391	
56" TALL DIVIDER PANEL 51720127	60139821	60136856	60136862		11.5		51724389	
					11.5	60251213 (3)	51724390	
					17.5		51724391	
					17.5	60251213 (4)	51724392	

Installation Drawing - Door Trays (99905166)



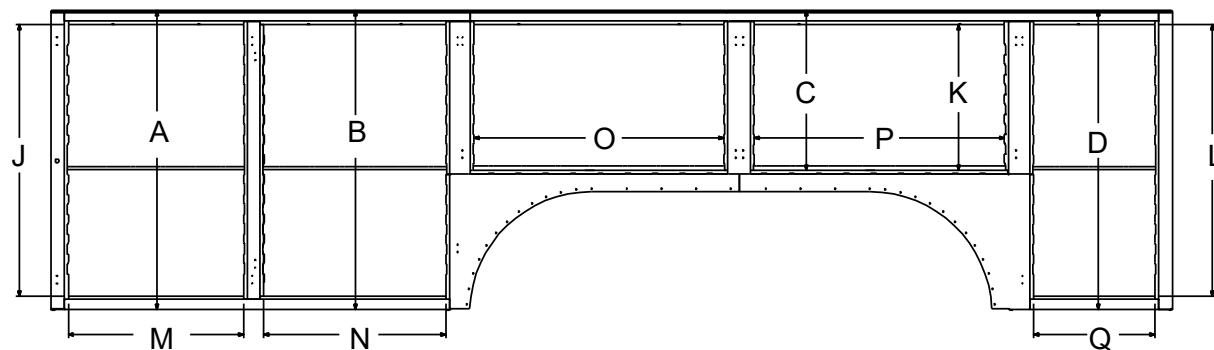
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52723950	DS3 -TRAY-TORCH DOM 31.96 W-LATCH	REF
2.	52723956	DS3 -TRAY-SPRAY CAN DOM 16.49 W DOOR	REF
3.	52723952	DS3 -TRAY-SPRAY CAN DOM 26.97 W DOOR	REF
4.	52723954	DS3 -TRAY-SPRAY CAN DOM 20.62 W DOOR	REF
5.	52723953	DS3 -TRAY-SPRAY CAN DOM 26.62 W DOOR	REF
6.	52723951	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

COMPARTMENT	DRAWER SET WIDTH
LEFT REAR	13"
LEFT VERT 2	
LEFT VERT 1	
LEFT VERT 2	26"
RIGHT VERT 1	
RIGHT VERT 2	
LEFT & RIGHT HORZ	
LEFT & RIGHT HORZ 2	39"

DRAWER WIDTH	COMPT APPLICATION	PART NO.	3" HIGH DRAWER	5" HIGH DRAWER	7" HIGH DRAWERS	DRAWER SETS OVERAL HEIGHT.
13" WIDE	LEFT REAR	70733768	3			15"
	LEFT REAR	70733766		3		21"
	LEFT REAR	70733767	3	1		21"
	LEFT REAR	70733765	5			22"
	LEFT REAR	70733769		2	1	23"
	LEFT REAR	70733789	6	1		31"
	LEFT REAR	70733791	3	3		32"
	LEFT REAR	70733786	3	2	1	34"
	LEFT REAR	70733793	3	4		38"
	LEFT VERT 2	70733784	5	3		39"
	LEFT REAR					
	LEFT VERT 2	70733788	8	1		39"
	LEFT REAR					
	LEFT VERT 2	70733787	3	2	1	40"
	LEFT REAR					
	LEFT VERT 2	70733780	5	2	1	41"
	LEFT REAR					
26" WIDE	RT & LT VERT 1 & 2	70733777	3			15"
	RT & LT VERT 1 & 2	70733775		3		21"
	RT & LT VERT 1 & 2	70733776	3	1		21"
	RT & LT VERT 1 & 2	70733774	5			22"
	RT & LT VERT 1 & 2	70733778		2	1	23"
	RT & LT VERT 1 & 2	70733782	8	1		39"
	RT & LT VERT 1 & 2	70733785	5	3		39"
	RT & LT VERT 1 & 2	70733783		5	1	40"
	RT & LT VERT 1 & 2	70733779	5	2	1	41"
	LEFT VERT 1	70733790	6	1		31"
	RT VERT 1 & 2					
	LEFT VERT 1	70733792	3	3		32"
	RT VERT 1 & 2					
	LEFT VERT 1	70733781	3	2	1	34"
	RT VERT 1 & 2					
	LEFT VERT 1	70733794	3	4		38"
	RT VERT 1 & 2					
39" WIDE	LT & RT HORZ	70733770	5			22"
	LT & RT HORZ 2	70733771		3		21"
	LT & RT HORZ					
	LT & RT HORZ 2					
	LT & RT HORZ	70733772	3	1		21"
	LT & RT HORZ 2					
	LT & RT HORZ	70733773		2	1	23"
	LT & RT HORZ 2					

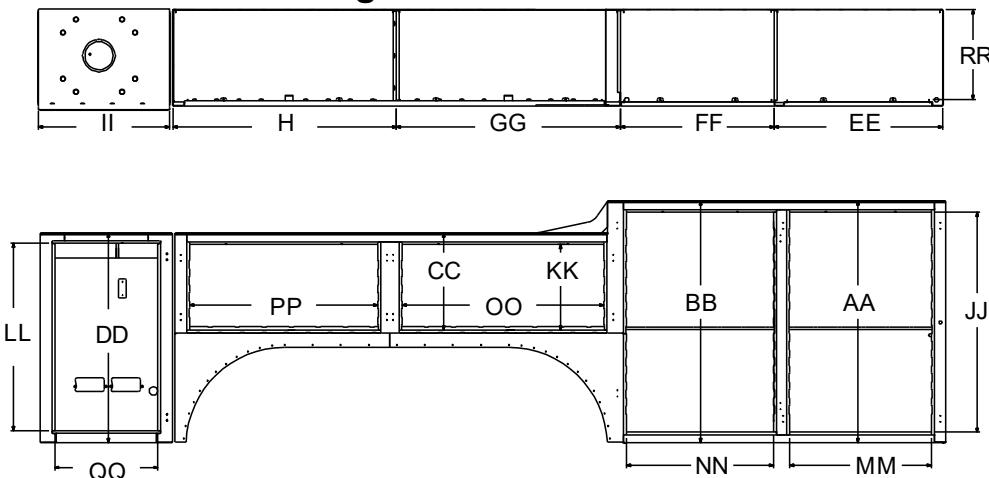
Sidepack Dimensions - Left Hand



LEFT-HAND COMPARTMENT DIMENSIONS									
BASE BODY	A	B	C	D	E	F	G	H	I
14' RF RAISED	52" (132.1)	52" (132.1)	60" (152.4)	23.88" (60.7)	52" (132.1)	41.93" (106.5)	38.38" (97.5)	47.75" (121.3)	32.75" (83.2)
14' RF & LF RAISED									
14' RF & LH' RAISED									
14' ALL RAISED		60" (152.4)		31.88" (81)	60" (152.4)			50.38" (127.9)	
19' RF & LH RAISED									56.38" (143.2)
19' ALL RAISED									

LEFT-HAND DOOR OPENING DIMENSIONS									USABLE DEPTH
BASE BODY	J	K	L	M	N	O	P	Q	R
14' RF RAISED	46.75" (118.7)	54.75" (139.1)	46.75" (118.7)	34.75" (88.3)	36.75" (93.3)	46.88" (119.1)	50.38" (127.9)	24.38" (61.9)	20.25" (51.4)
14' RF & LF RAISED									
14' RF & LH' RAISED									
14' ALL RAISED									
19' RF & LH RAISED									
19' ALL RAISED									

Sidepack Dimensions - Right Hand



RIGHT-HAND COMPARTMENT DIMENSIONS													
BASE BODY	AA	BB	CC	DD	EE	FF	GG	HH	II				
14' RF RAISED	60" (152.4)	60" (152.4)	23.88" (60.7)	52" (132.1)	41.93" (106.5)	38.38" (97.5)	51.62" (131.1)	32.75 (83.2)	II				
14' RF & LF RAISED													
14' RF & LH' RAISED													
14' ALL RAISED								55.88 (141.9)					
19' RF & LH RAISED													
19' ALL RAISED								55.62" (141.3)					
RIGHT-HAND DOOR OPENING DIMENSIONS													
BASE BODY	JJ	KK	LL	MM	NN	OO	PP	QQ	USABLE DEPTH				
14' RF RAISED	54.75 (139.1)	21.5" (54.6)	46.81" (118.6)	34.75" (88.3)	36.75" (93.3)	43.38" (110.2)	46.75" (118.7)	25.88" (65.7)	22.25 (51.5)				
14' RF & LF RAISED													
14' RF & LH' RAISED													
14' ALL RAISED		29.50" (74.9)											
19' RF & LH RAISED		21.5" (54.6)	50.38" (127.9)	46.75" (118.7)									
19' ALL RAISED										29.50" (74.9)			

Sidepack Dimensions - Rear View

REAR VIEW

LOADBED HEIGHT

- 24" (610 mm) WITH STANDARD HEIGHT COMPARTMENTS
- 32" (813 mm) WITH RAISED COMPARTMENTS

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Drawer Set Reference Drawing

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 ONE 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

NOTES:

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

Drawer Components - Table

DRAWER PART NO.	DRAWER W/ DIVIDER DIMENSIONS	DRAWER COMPONENT PART NUMBERS (QTY IN PARENTHESES)		
		ITEM 1-DIVIDER	ITEM 2-DIVIDER	ITEM - DIVIDER
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

ROLLOUT 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, LH, LH2, LR, RV1, RV2, RH, RH2
51704194	5 DRAWER SET WITH BASE 18"D X 8.12"W X 23"H	LV1, LV2, LR, RV1, RV2
51709946	16 BOLT DRAWER SET W/BASE 18"D X 16.25"W X 35.5"H	LV1, LV2, LR, RV1, RV2, LR
51704282	18 BOLT DRAWER SET W/BASE 18"D X 16.25"W X 39.5"H	LV1, LV2, LR, RV1, RV2, LR
51712650	2 DRAWER SET WITH BASE 18"D X 8.12"W X 11"H	LV1, LV2, LH, LH2, LR, RV1, RV2, RH, RH2
SLIDE-OUT PARTS BOOK TRAY		
51713240	SLIDE OUT PARTS / BOOK TRAY	LH, LH2, RH, RH2
BOOKSHELF		
51710102	BOOKSHELF DIMENSIONS 8"H X 45"L X 12"D	LH, LH2, RH, RH2
51707629	BOOKSHELF DIMENSIONS 8"H X 26"L X 12"D	LH, LH2, RH, RH2

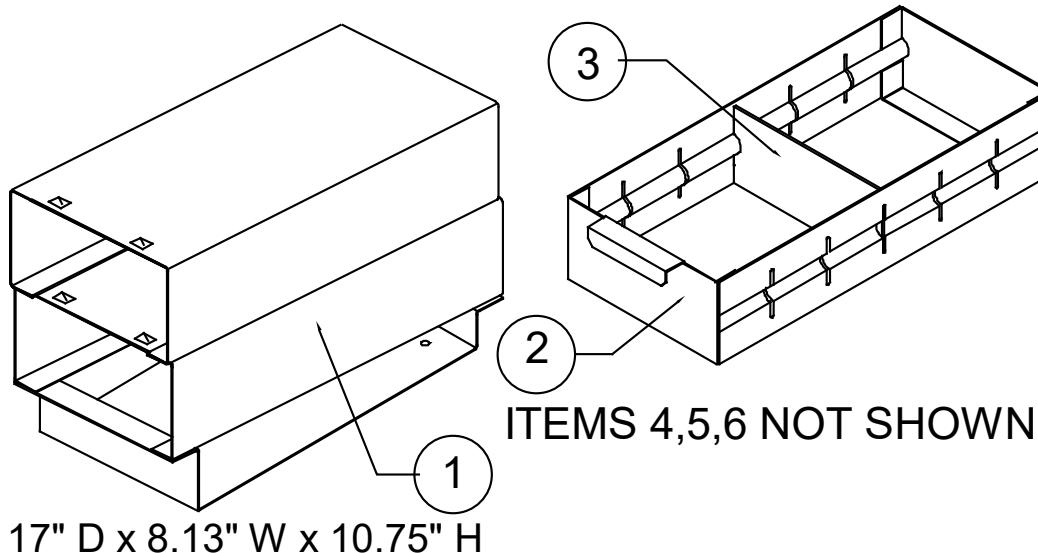
COMPARTMENTS
LEFT REAR
LEFT VERT 2
LEFT VERT 1
LEFT VERT 2
RIGHT VERT 1
RIGHT VERT 2
LEFT & RIGHT HORZ
LEFT & RIGHT HORZ 2

Pull-Out Bin Sets

PULL-OUT BINS ARE AVAILABLE FOR IMT DOMINATORS IN SETS OF 2, 4, 5, 16, AND 18 UNITS.

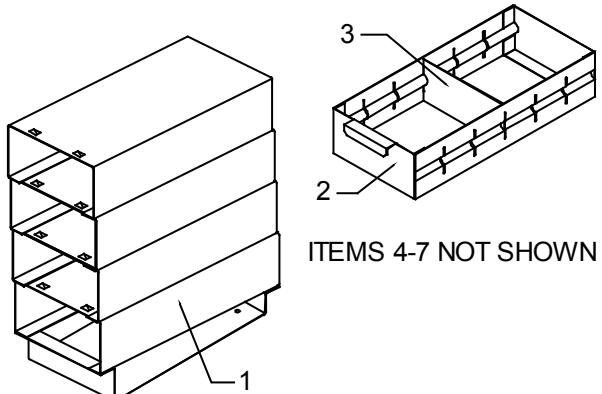
BIN SET PARTS LISTS			# BINS / QUANTITY				
ITEM NO.	PART NO.	DESCRIPTION	2- BINS (51712652)	4-BINS (51704193)	5-BINS (51704194)	16-BINS (51709946)	18-BINS (51704282)
1.	52712651	CABINET (2-BIN SET)	1				
	52710227	CABINET (4-BIN SET)		1			
	52710226	CABINET (5-BIN SET)			1		
	52710235	CABINET (16-BIN 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)

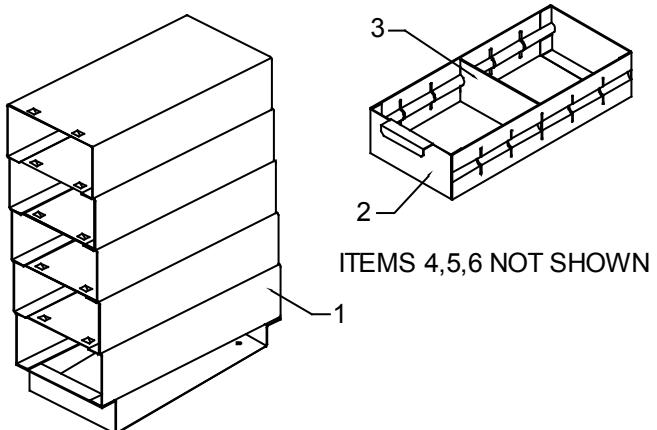


NOTES:

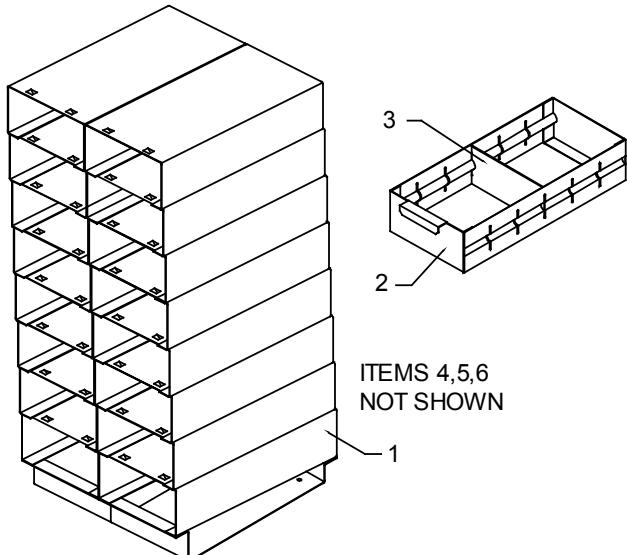
1. 51724319 AND 51724320 USED ONLY IN DOMINATOR II & III NARROW COMPARTMENTS AHEAD OF REAR AXLES.
2. PULL-OUT BINS ARE AVAILABLE FOR IMT DOMINATOR'S IN SETS OF 2, 4, 5, 16, AND 18 UNITS.

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

17" D x 8.13" W x 19" H

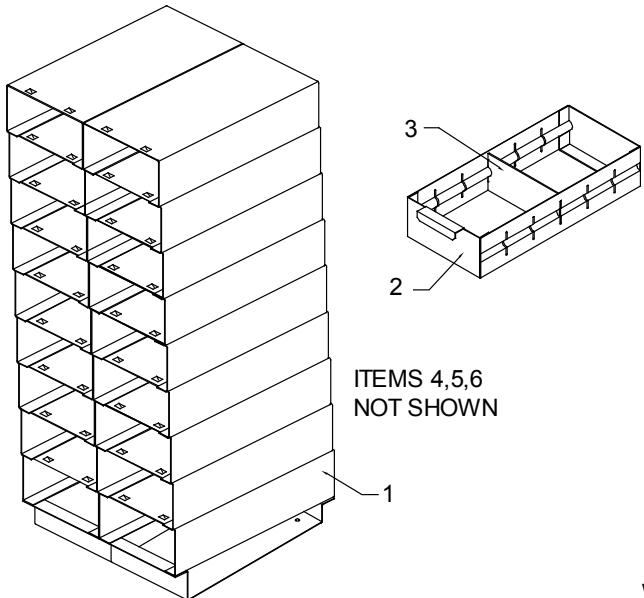
5-Bin Set with Base (51704194)

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)

Pull-Out Bin Sets - 2-Bins Set with Base (51712650)

17" D X 8.13" W X 10.75" H

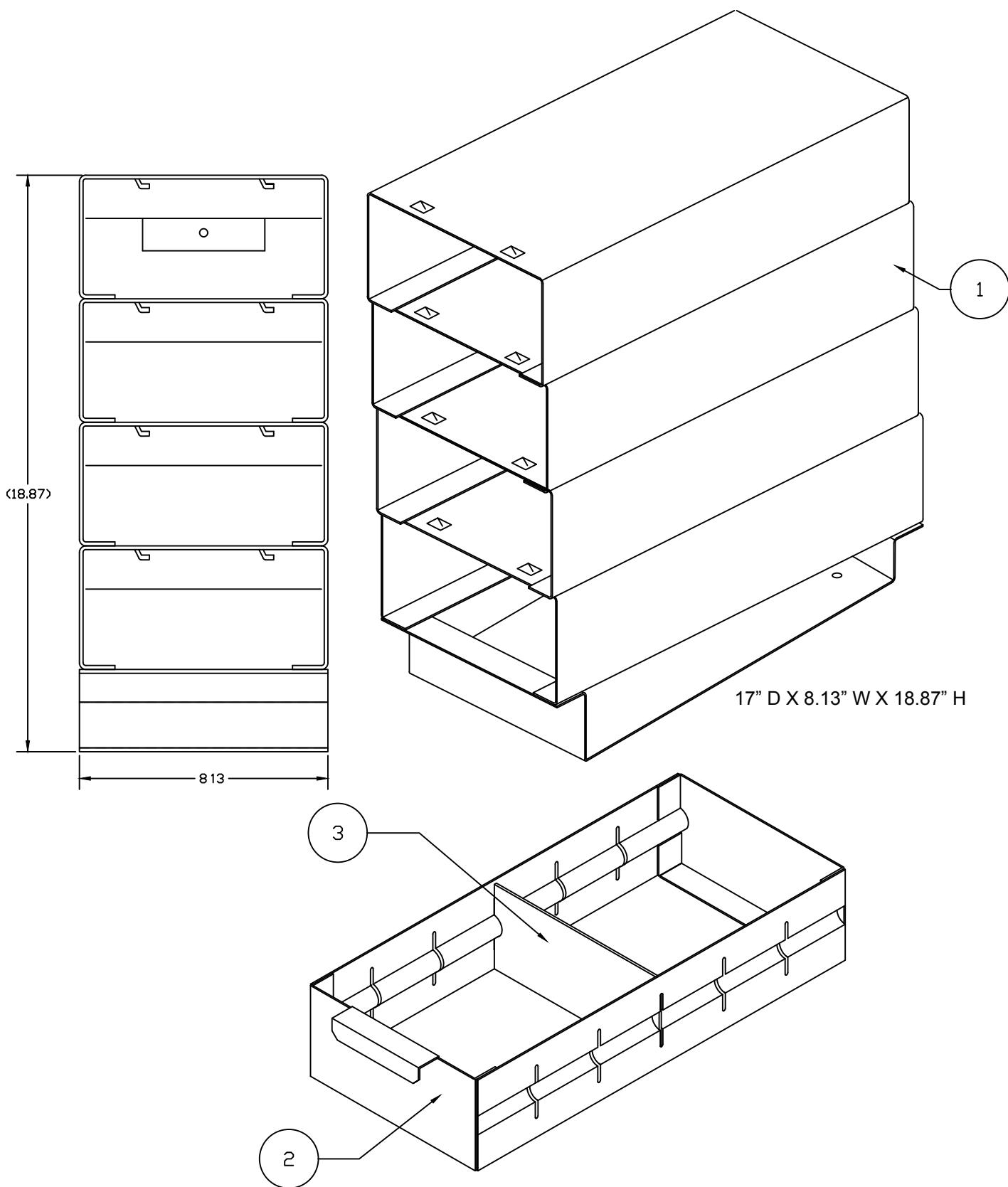
PULL-OUT BINS ARE AVAILABLE FOR IMT DOMINATORS IN SETS OF 2, 4, 5, 16, 18 UNITS.
ITEMS 4-7 NOT SHOWN.

51712650 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52712651	CABINET-GALVANIZED 2 DRAWER	1
2.	52710274	DRAWER-PULL OUT GALV 17.00D	2
3.	60114979	DIVIDER-DRAWER GALV 3.38X 7.50	6
4.	72060002	CAP SCR .25-20X .75 HH GR5 Z	4
5.	72062104	NUT .25-20 HEX GR5 Z NYLOCK	4
6.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	4
7.	76392820	WASHER-BONDED .25 PLTD	4

REV. A CN441

ITEM NO.	PART NO.	DESCRIPTION	2- BINS 51712650	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.	72060002	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

Pull-Out Bin Sets - 4-Bins Set with Base (51704193)

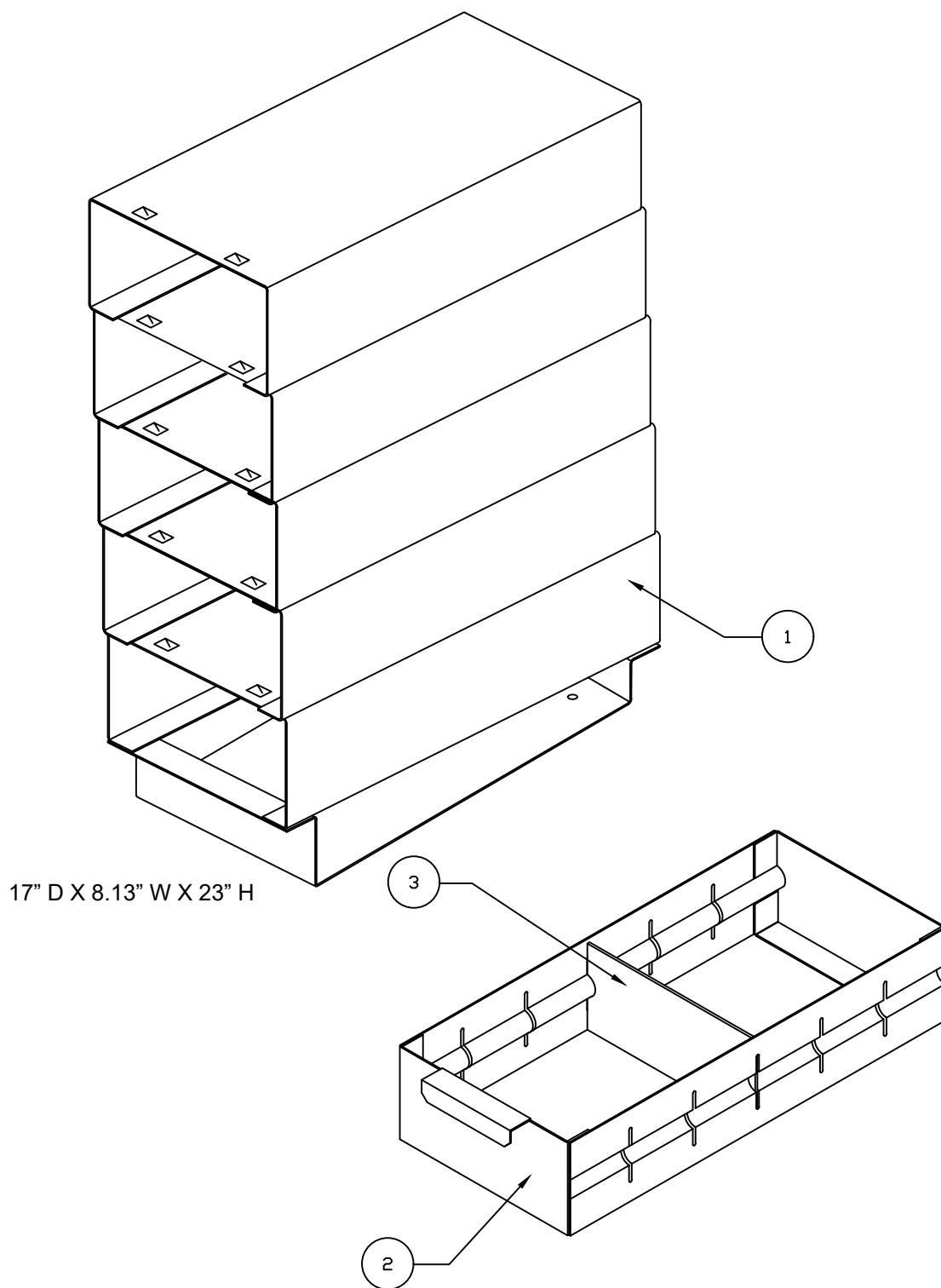
ITEMS 4-8 NOT SHOWN

51704193 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52710227	CABINET-GALVANIZED 4 DRAWER	1
2.	52710274	DRAWER-PULL OUT GALV 17.00D	4
3.	60114979	DIVIDER-DRAWER GALV 3.38X 7.50	12
4.	72060002	CAP SCR .25-20X .75 HH GR5 Z	4
5.	72062104	NUT .25-20 HEX GR5 Z NYLOCK	5
6.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	4
7.	72601410	SCR-MACH .25-20X .75 BTNHD ZC	1
8.	76392820	WASHER-BONDED .25 PLTD	5

REV. E

ITEM NO.	PART NO.	DESCRIPTION	2- BINS 51712650	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.	72060002	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

Pull-Out Bin Sets - 5-Bins Set with Base (51704194)

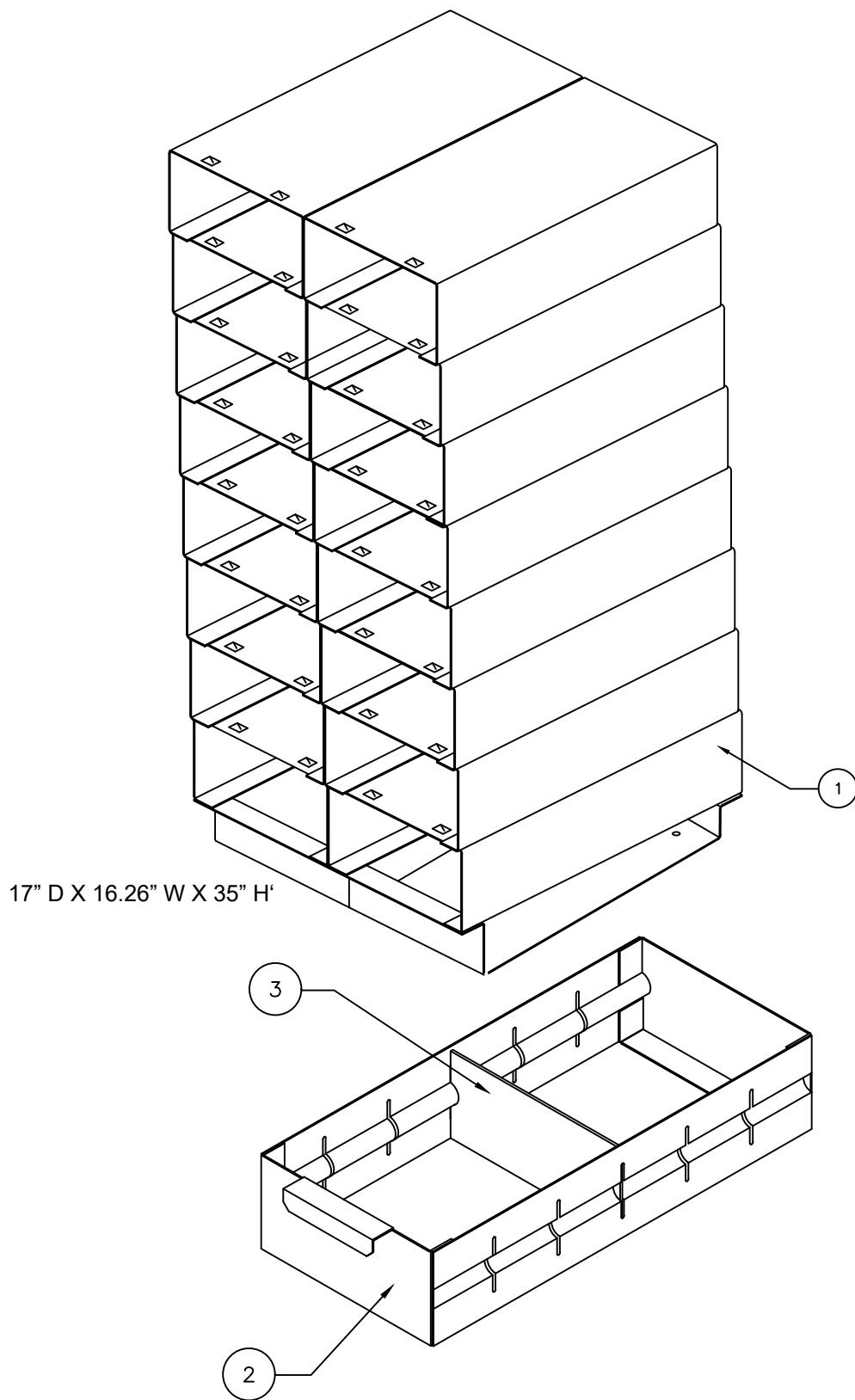
ITEMS 4-7 NOT SHOWN.

51704194 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52710226	CABINET-GALVANIZED_5 DRAWER	1
2.	52710274	DRAWER-PULL OUT GALV 17.00D	5
3.	60114979	DIVIDER-DRAWER GALV 3.38X 7.50	15
4.	72060002	CAP SCR .25-20X .75 HH GR5 Z	4
5.	72062104	NUT .25-20 HEX GR5 Z NYLOCK	4
6.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	4
7.	76392820	WASHER-BONDED .25 PLTD	4

REV. C CN441

ITEM NO.	PART NO.	DESCRIPTION	2- BINS 51712650	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.	72060002	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

Pull-Out Bin Sets - 16-Bins Set with Base (51709946)

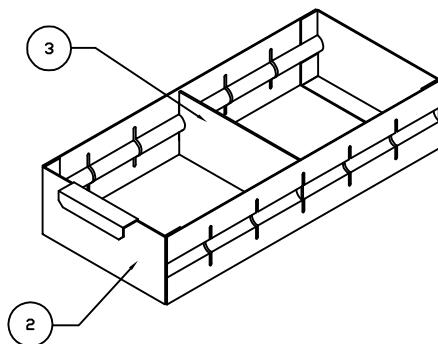
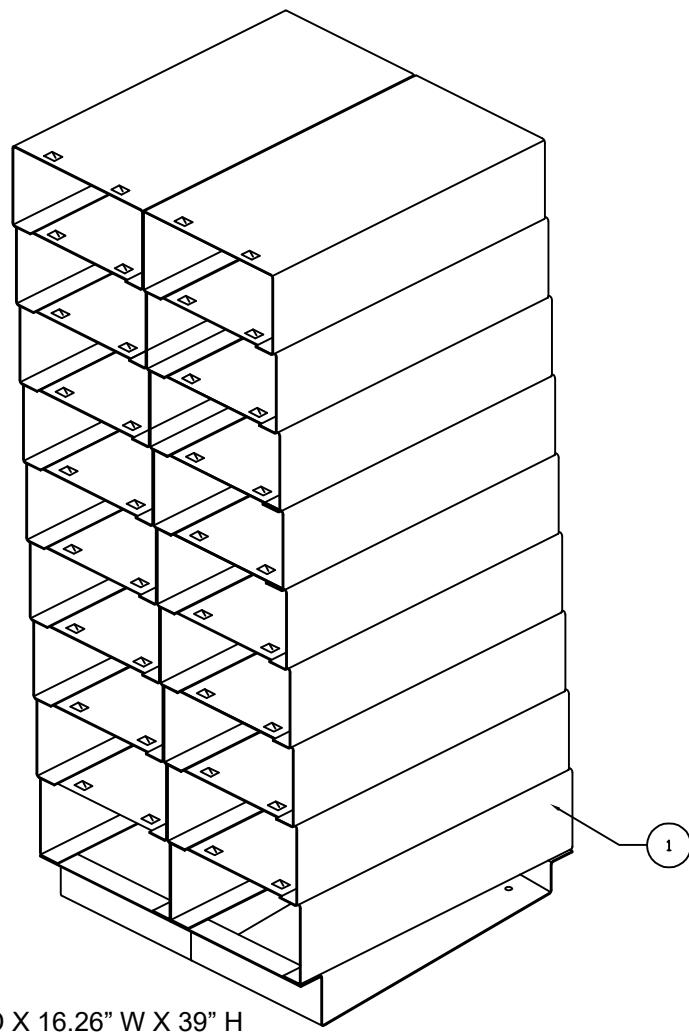
ITEM 4-6 NOT SHOWN.

51709946 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52710235	CABINET-GALVANIZED 16 DRAWER	1
2.	52710274	CABINET-GALVANIZED 16 DRAWER	16
3.	60114979	DIVIDER-DRAWER GALV 3.38X 7.50	48
4.	72601410	SCR-MACH .25-20X .75 BTNHD ZC	8
5.	72062104	NUT .25-20 HEX GR5 Z NYLOCK	8
6.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	8
7.	76392820	WASHER-BONDED .25 PLTD	8

REV. C CN441

ITEM NO.	PART NO.	DESCRIPTION	2- BINS 51712650	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.	72060002	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

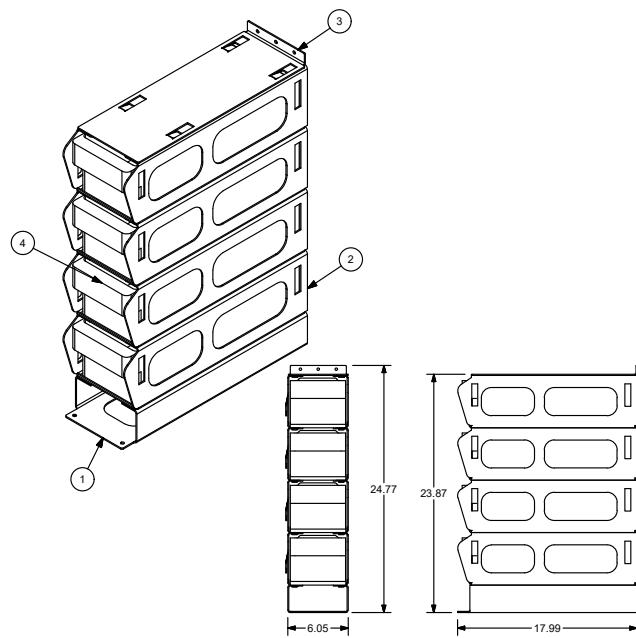
Pull-Out Bin Sets - 18-Bins Set with Base (51704282)

ITEM 4-6 NOT SHOWN.

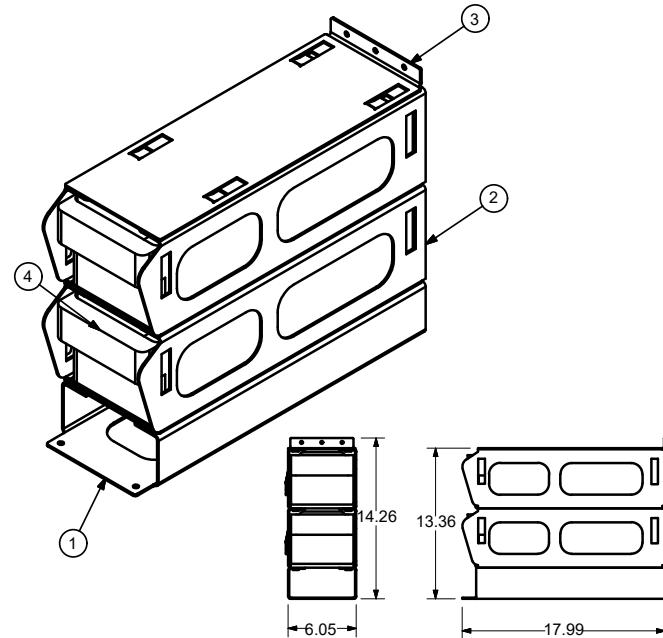
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52710235	CABINET-GALVANIZED 16 DRAWER	1
2.	52710274	CABINET-GALVANIZED 16 DRAWER	16
3.	60114979	DIVIDER-DRAWER GALV 3.38X 7.50	48
4.	72601410	SCR-MACH .25-20X .75 BTNHD ZC	8
5.	72062104	NUT .25-20 HEX GR5 Z NYLOCK	8
6.	72063001	WASHER-FLAT .25 W ANSI B27.2 Z	8
7.	76392820	WASHER-BONDED .25 PLTD	8

REV. C CN441

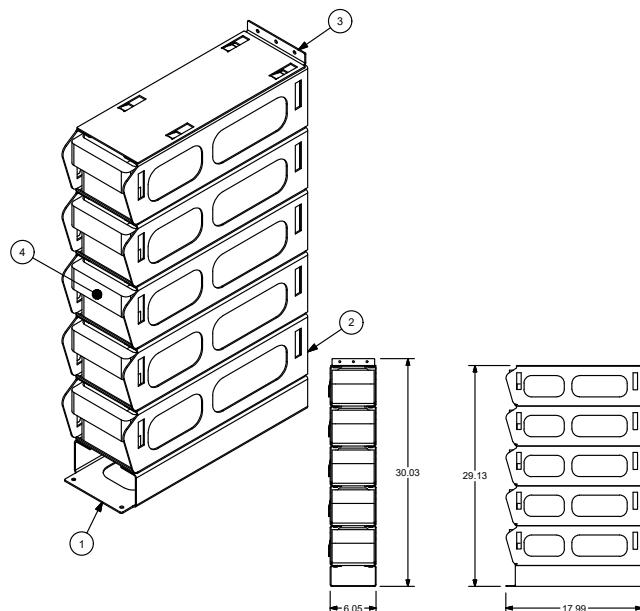
ITEM NO.	PART NO.	DESCRIPTION	2- BINS 51712650	4-BINS 51704193	5-BINS 51704194	16-BINS 51709946	18-BINS 51704282
1.	52712651	CABINET (2-BIN SET)	1				
	52710227	CABINET (4-BIN SET)		1			
	52710226	CABINET (5-BIN SET)			1		
	52710235	CABINET (16-BIN SET)				1	
	52710234	CABINET (18-BIN SET)					1
2.	52710274	BIN	2	4	5	16	18
3.	60114979	DIVIDER 3.38X7.62	8	12	15	48	54
4.	72060002	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

Dominator Pull-Out Aluminum Bin Sets

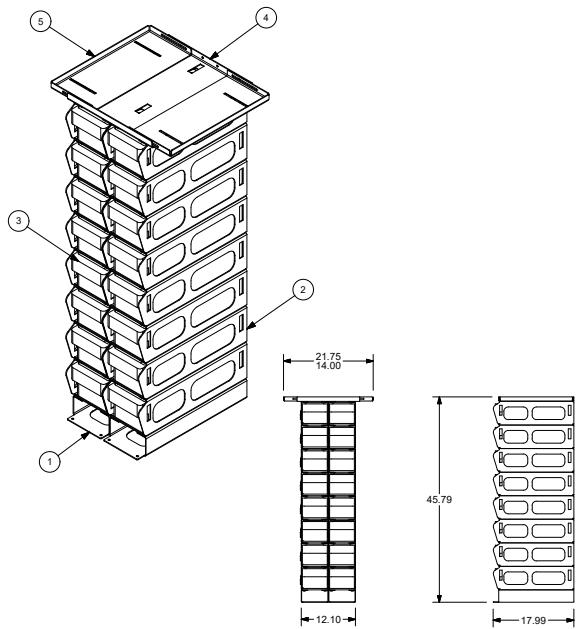
BOLT BIN- 4 BINS ALUM (51728034)



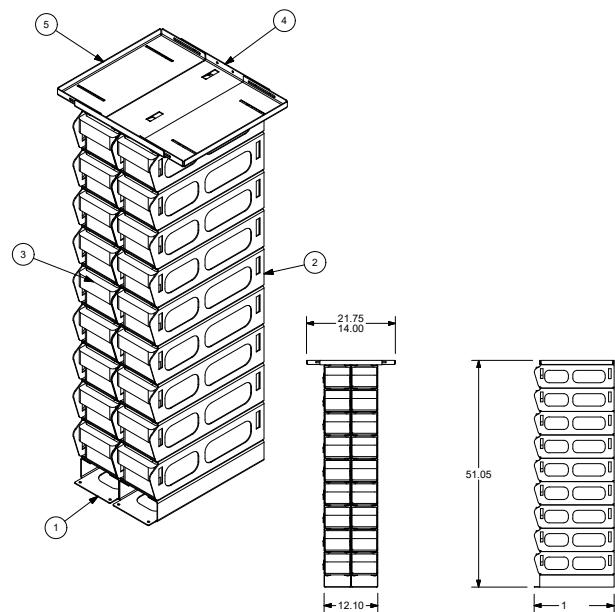
BOLT BIN - 2 BINS ALUM (51728033)



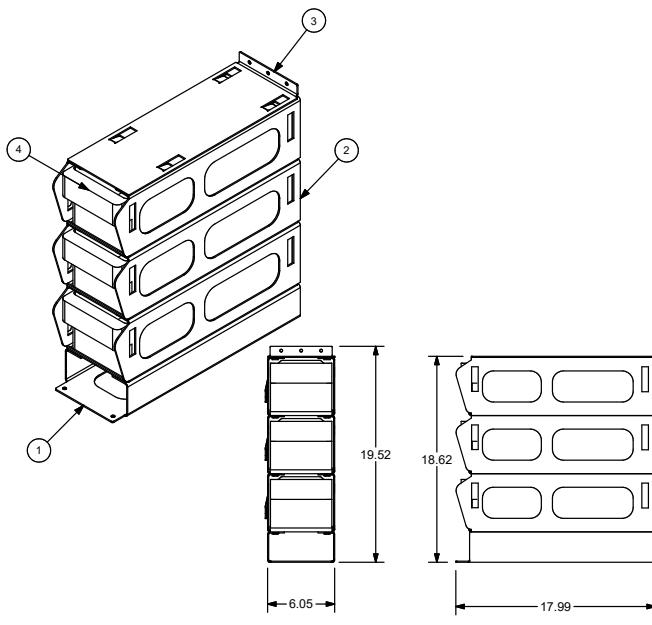
BOLT BIN - 5 BINS ALUM (51728035)

DOMINATOR PULL-OUT ALUMINUM BIN SETS (CONTINUED)

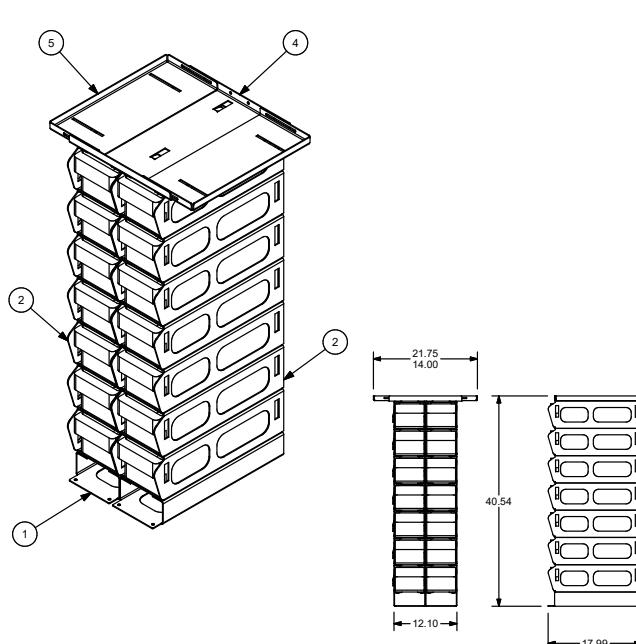
BOLT BIN -16 BINS ALUM (51728036)



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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Tool Box Tray (51711548)

51711548 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

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			

Key Cylinder Replacement

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Tank Bracket, 2-Bottle (51719752)

51719752 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60140829	HOOK-J HOSE CMPT	1
2.	60129198	D(II)-BRACKET OXY/ACET BOTTLE DOM1	1
3.	60129197	D(II)-BRACKET OXY/ACET BOTTLE DOM1	1
4.	72063001	WASHER .25 FLAT	6
5.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z	8
6.	72062109	NUT .31-18 HEX NYLOCK	8
7.	70733516	STRAP-36IN BOTTLE HOLDER W/ SNAP HOOK	1
8.	70058959	CHAIN CONNECTOR-THREADED .19	2
9.	72063002	WASHER .31 FLAT	2
10.	76392598	WASHER-BONDED .31 PLTD	6
REV. E			

Tank Bracket, 3-Bottle (51720021)

517120021 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			

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Section - 5

Door Assembly (99905143)

99905143 PARTS LIST

ITEM NO.	LOCATION	BODY	52" DOM4	60" DOM4
1.	LEFT VERT 1 W/LATCH	ALL	71414325	71416621
2.	LEFT VERT 1 W/O LATCH	ALL	71414344	71416623
3.	LEFT VERT 2	13'	71414317	71416618
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	13' & 14'	71414326	71414328
5.	LEFT HORIZ 1 W/LATCH	19' ONLY	71414704	71414703
6.	LEFT HORIZ W/O LATCH	13' & 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	13'	71414318	71416618
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	13' & 14'	71414329	71414330
14.	RIGHT HORIZ 1 W/LATCH	19' ONLY	71414704	71414703
15.	RIGHT HORIZ W/O LATCH	13' & 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

Door Latch Installation (99906023)

99906023 PARTS LIST

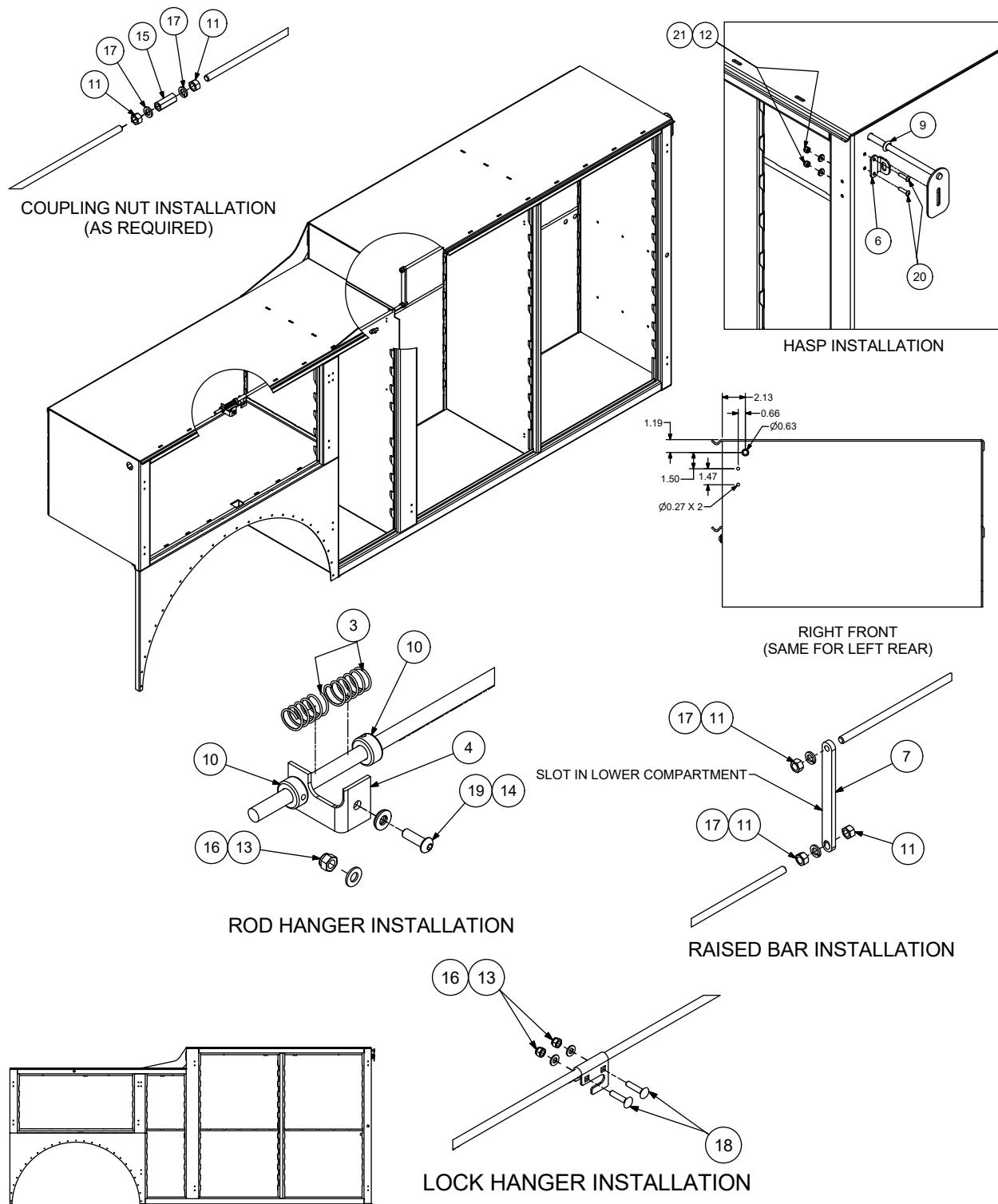
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	REF	DOOR-HEM DS3 SGL	1
2.	72661713	LATCH ASM-SPT COMPRESSION-STAMPED	1
3.	72062106	NUT #10-24 HEX GR2 Z NYLOCK	4
4.	72063268	WASHER-FLAT #10 W ANSI B27.2 Z	4
REV. INITIAL RELEASE			

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Section - 6

Master Locks

Master Lock System (99906151)



99906151 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	99905963	SDPK-DS3 -D3-14 RH RSD 1-2 DBL DOORS	A/R
2.	52727001	ROD-MSTR LOCK 70IN ASM	A/R
3.	60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	A/R
4.	60117214	BRACKET-ROD HANGER MASTER LOCK	A/R
5.	60144212	BRACKET-ROD STOP LH LOCK	A/R
6.	60144213	HASP EYE - .5 SHACKLE SS	A/R
7.	60144355	LINKAGE - MSTR LOCK 8IN	A/R
8.	60144525	ROD-MSTR LOCK 50IN TH	A/R
9.	70034277	GROMMET-POLY .52ID GR-5/8-UL	A/R
10.	70143654	COLLAR-SHAFT 1 PIECE 1/2 IN.	A/R
11.	72062004	NUT .50-13 HEX	A/R
12.	72062104	NUT .25-20 HEX NYLOCK	A/R
13.	72062109	NUT .31-18 HEX NYLOCK	A/R
14.	72062314	WASHER-BONDED .31 SS	A/R
15.	72062399	NUT .50-13 HEX ZC COUPLE 1.75 L	A/R
16.	72063002	WASHER .31 FLAT	A/R
17.	72063053	WASHER .50 LOCK	A/R
18.	72601435	BOLT-CRG .31-18X 1.25 SQNK GR2	A/R
19.	72601590	SCR-MACH .31-18X 1.00 BTNHDX HEX SS	A/R
20.	72602140	SCR-MACH .25-20X 1.00 BTNHDX HEX SS	A/R
21.	76392820	WASHER-BONDED .25 PLTD	A/R
REV. A CN362-1			

Master Lock System (99906151)

99906151 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	99905963	SDPK-DS3 -D3-14 RH RSD 1-2 DBL DOORS	A/R
2.	52727001	ROD-MSTR LOCK 70in ASM	A/R
3.	60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	A/R
4.	60117214	BRACKET-ROD HANGER MASTER LOCK	A/R
5.	60144212	BRACKET-ROD STOP LH LOCK	A/R
6.	60144213	HASP EYE - .5 SHACKLE SS	A/R
7.	60144355	LINKAGE - MSTR LOCK 8in	A/R
8.	60144525	ROD-MSTR LOCK 50in TH	A/R
9.	70034277	GROMMET-POLY .52ID GR-5/8-UL	A/R
10.	70143654	COLLAR-SHAFT 1 PIECE 1/2 in.	A/R
11.	72062004	NUT .50-13 HEX	A/R
12.	72062104	NUT .25-20 HEX NYLOCK	A/R
13.	72062109	NUT .31-18 HEX NYLOCK	A/R
14.	72062314	WASHER-BONDED .31 SS	A/R
15.	72062399	NUT .50-13 HEX ZC COUPLE 1.75 L	A/R
16.	72063002	WASHER .31 FLAT	A/R
17.	72063053	WASHER .50 LOCK	A/R
18.	72601435	BOLT-CRG .31-18X 1.25 SQNK GR2	A/R
19.	72601590	SCR-MACH .31-18X 1.00 BTNHD HEX SS	A/R
20.	72602140	SCR-MACH .25-20X 1.00 BTNHD HEX SS	A/R
21.	76392820	WASHER-BONDED .25 PLTD	A/R
REV. INITIAL RELEASE			

Master Lock Kits

KIT NO.	DESCRIPTION
51735039	14-FOOT DOMINATOR WITH RIGHT AND LEFT STANDARD
51735040	14-FOOT DOMINATOR WITH RIGHT-FRONT RAISED AND LEFT STANDARD
51735041	14-FOOT DOMINATOR WITH RIGHT FRONT AND LEFT FRONT RAISED
51735042	19-FOOT DOMINATOR WITH RIGHT AND LEFT STANDARD
51735043	19-FOOT DOMINATOR WITH RIGHT-FRONT RAISED AND LEFT STANDARD

	KIT NO.>	51735039	51735040	51735041	51735042	51735043
PART NO.	DESCRIPTION	QTY.	QTY.	QTY.	QTY.	QTY.
60144349	ROD-MSTR LOCK 74" TH				1	
60144207	ROD-MSTR LOCK 30" TH		1	2		
52726920	ROD-MSTR LOCK 97" ASM	1	1			
52726921	ROD-MSTR LOCK 117" ASM	1				
60144376	ROD-MSTR LOCK 38.50" DBL TH			1		1
60144526	ROD-MSTR LOCK 53.50" TH	1	1			1
52727002	ROD-MSTR LOCK 84" ASM		1	1		
60144528	ROD-MSTR LOCK 84" TH					1
52727003	ROD-MSTR LOCK 85" ASM			1		
52727004	ROD-MSTR LOCK 107" ASM				2	1
60144530	ROD-MSTR LOCK 107" TH				1	1
60144355	ROD-MSTR LOCK 107" TH		1	1		1
60144212	BRACKET-ROD STOP LH LOCK	7	7	7	9	9
60117214	BRACKET-ROD HANGER MASTER LOCK	6	7	8	8	9
60010351	SPRING-COMPRESSION .062 X 1.50 X .845OD	4	4	4	4	4
70143654	COLLAR-SHAFT 1 PIECE 1/2 in.	4	4	4	4	4
60144213	HASP EYE - .5 SHACKLE SS	2	2	2	2	2
70034277	GROMMET-POLY .52ID GR-5/8-UL		2	2	2	2
72062004	NUT .50-13 HEX GRA Z JAM		3	6		3
72062399	NUT .50-13 HEX ZC COUPLE 1.75 L	1	1	1	2	2
72062024	NUT .50-13 HEX GRA Z JAM	2	2	2	4	4
72063053	NUT .44-14 HEX GR5 Z	2	4	6	4	6
51735030	KIT-HRDW PUSH ML 14FT D4	1				
51735031	KIT-HRDW PUSH ML 14FT RF RSD D4		1			
51735032	KIT-HRDW PUSH ML 14FT RFLF RSD D4			1		
51735033	KIT-HRDW PUSH ML 19FT D4				1	
51735034	KIT-HRDW PUSH ML 19FT RF RSD D4					1

Master Lock Chain Tensioner (51726685)

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52726635	BRACKET-WLDMT MASTER LOCK TENSIONER MOUNT	1
2.	60143827	BRACKET-MASTER LOCK TENSIONER SLIDER	1
3.	60117775	SPROCKET-MASTER LOCK 25B14	1
4.	72601784	BOLT-SHLDR .50X .75	1
5.	72063003	WASHER .38 FLAT	1
6.	72062103	NUT .38-16 HEX NYLOCK	1
7.	72063001	WASHER .25 FLAT	2
8.	72063049	WASHER .25 LOCK	2
9.	72060002	CAP SCR .25-20X .75 HH GR5 Z	2
10.	72601329	SCR-MACH .31-18X .75 BTNHD	2
11.	72062109	NUT .31-18 HEX NYLOCK	2
12.	71413610	LINK-ROLLER CHAIN 25 CONN 1/2 LINK	REF
13.	71413611	LINK-ROLLER CHAIN 25 CONN FULL LINK	REF

REV. A

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Section - 7

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			

99905253-1

PTO Wiring Installation (99904085)

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

NOTES:

1. Different chassis may have different codes for the TCM wire numbers.
2. TCM for freightliner is behind the dash on the passenger side of the cab. Splice into appropriate wires at that location.
3. 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.
4. 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.
5. 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:**

1. Different chassis may have different codes for the TCM wire numbers.
2. TCM for freightliner is behind the dash on the passenger side of the cab. Splice into appropriate wires at that location.
3. 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.
4. 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.
5. 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:**

1. Different chassis may have different codes for the TCM wire numbers.
2. TCM for freightliner is behind the dash on the passenger side of the cab. Splice into appropriate wires at that location.
3. 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			

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-THR'D.CUT .31-18X.75 HWH-1	8
14.	60350174	TREAD-SHUR STEP 2.0 X 21.0	4
REV. B			

NOTE:

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.

14000 Crane Installation Kit (99905068)

99905068 PARTS LIST

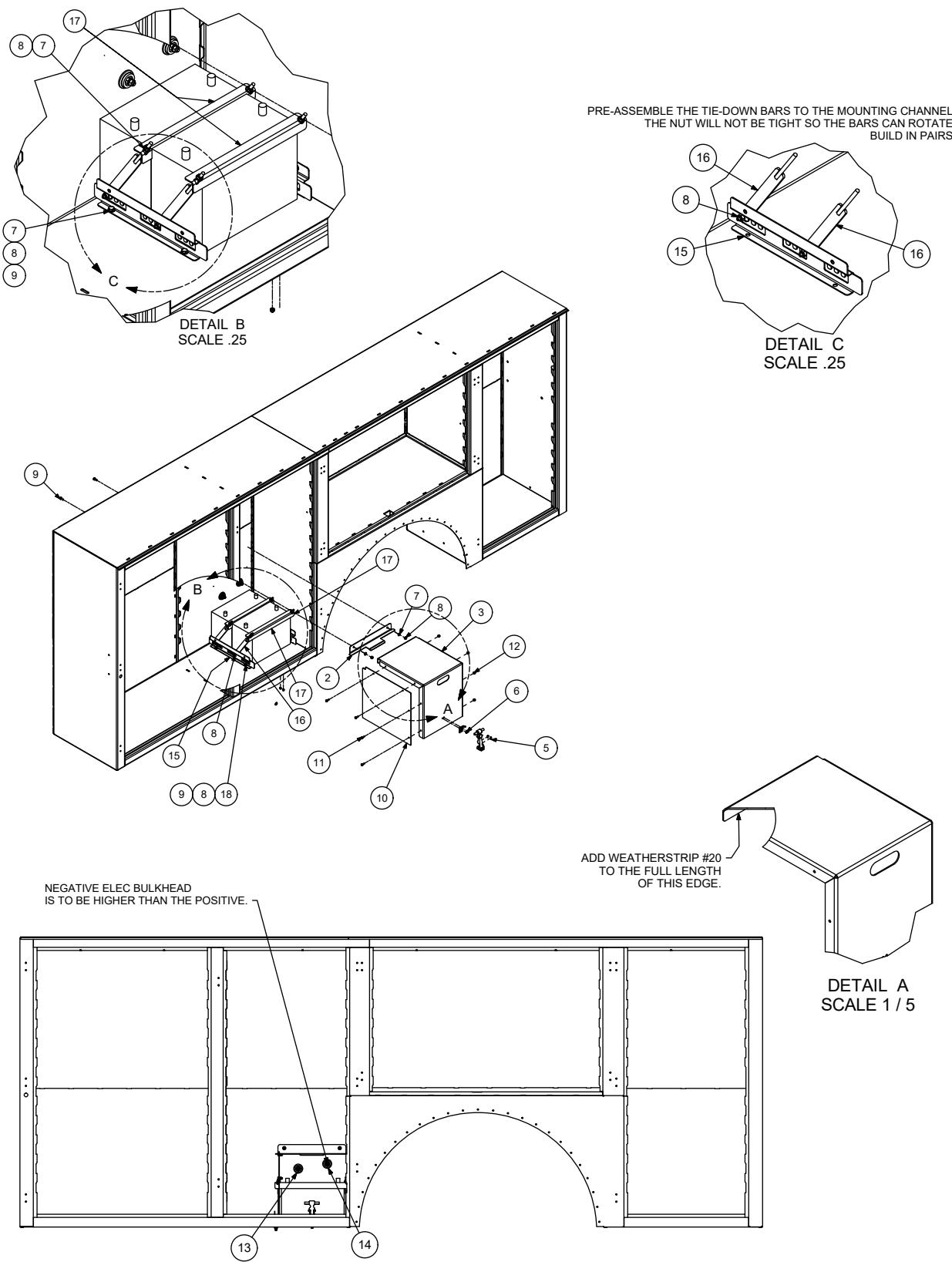
ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY
1	93713670	INSTL-KIT SERIES III 12000-14000		1
2	CRANE	CRANE ASM SIII		REF
3	BODY	DOM S3		REF
4	72042097	LEVEL INDICATOR LEVEL	1	1
5	72601748	CAP SCR 1.00- 8X 3.00 SH GR8	1	8
6	72063066	WASHER 1.00 FLAT HI STR	1	6
7	72063286	WASHER-FLAT 1.00 H ASTM F436 Z-CUT		2
REV. C				

NOTE:

THE 3" 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 SWING BEARING TO BOTTOM OUT BEFORE TORQUING. INSURE A MINIMUM OF 1-1/2" THREAD ENGAGEMENT.

INSTALL THE LEVEL INDICATOR (72042097) PARALLEL TO THE DOOR REINFORCEMENTS

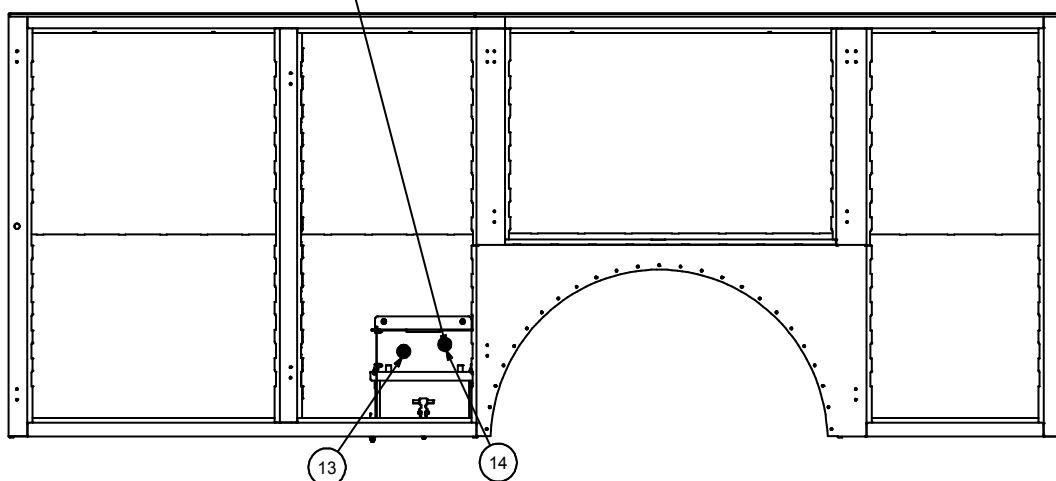
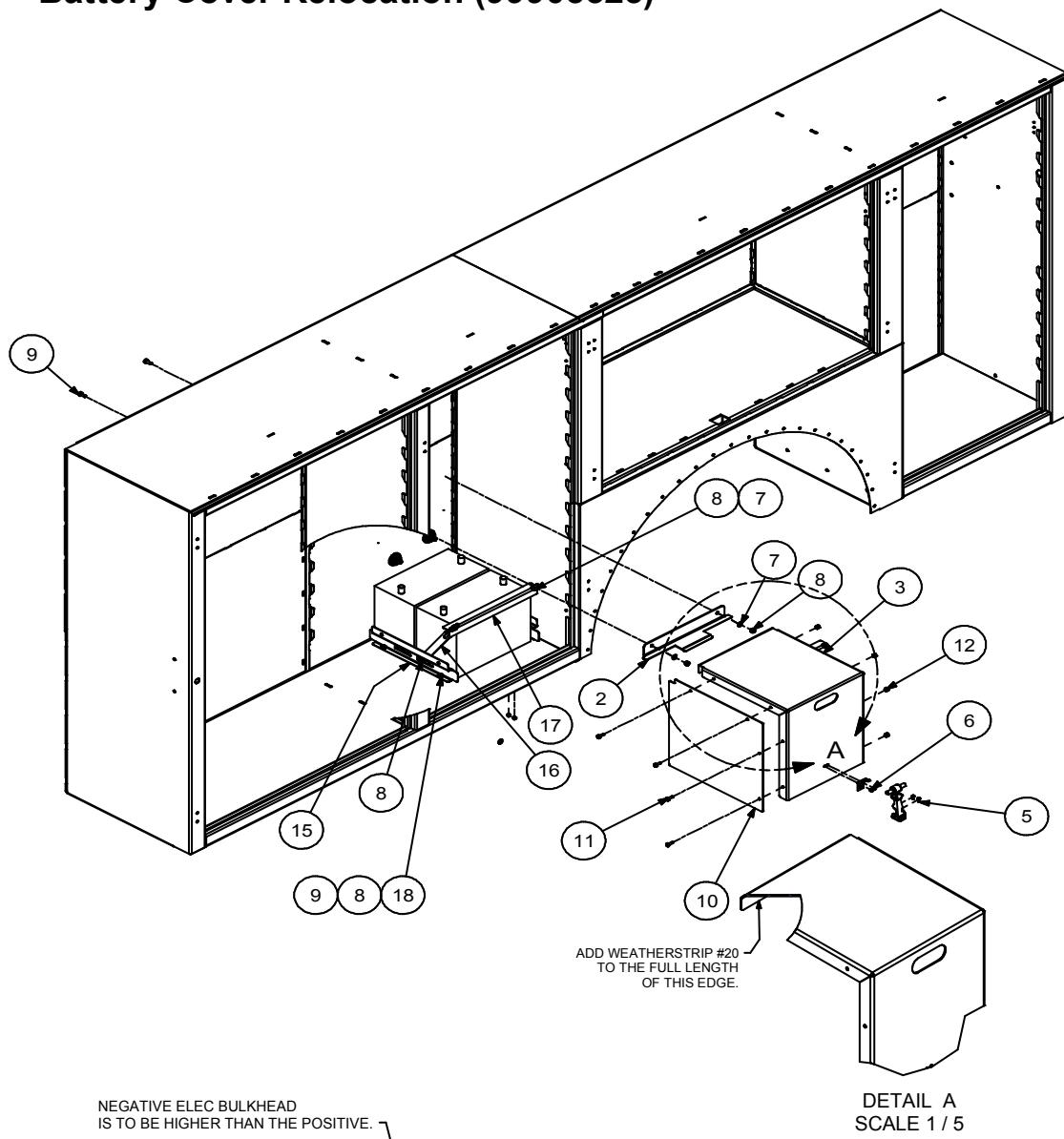
Battery Cover Relocation (99905323)



99905323 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	51724383	DS3 -DOM3-4 KIT-HRDW BATTERY COVER		1
2.	60136427	DS3 -BRKT BATTERY COVER MNT DOM COMPARTMENT		1
3.	60136426	DS3 -COVER-BATTERY DOM COMPARTMENT		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	13
8.	72062109	NUT .31-18 HEX NYLOCK	1	14
9.	72060023	CAP SCR .31-18X .75 HH GR5 Z	1	2
10.	60137191	DS3 -PANEL-BATTERY DOM COMPARTMENT		1
11.	72060002	CAP SCR .25-20X .75 HH GR5 Z	1	4
12.	72062104	NUT .25-20 HEX NYLOCK	1	4
13.	77041773	STUD-BULKHEAD PASS THRU 3/8" RED		1
14.	77041774	STUD-BULKHEAD PASS THRU 3/8" BLACK		1
15.	60143170	BRACKET-BATTERY HOLD DOWN		2
16.	52726405	BAR-BATTERY HOLD DOWN		4
17.	60143168	ANGLE-BATTERY HOLD DOWN		2
18.	72060025	CAP SCR .31-18X 1.00 HH GR5 Z		4
19.	76392598	WASHER-BONDED .31 PLTD		2
20.	89392440	WEATHERSTRIP .06X .56 TRIM EDGE		2
REV. D CN967				

Battery Cover Relocation (99905323)

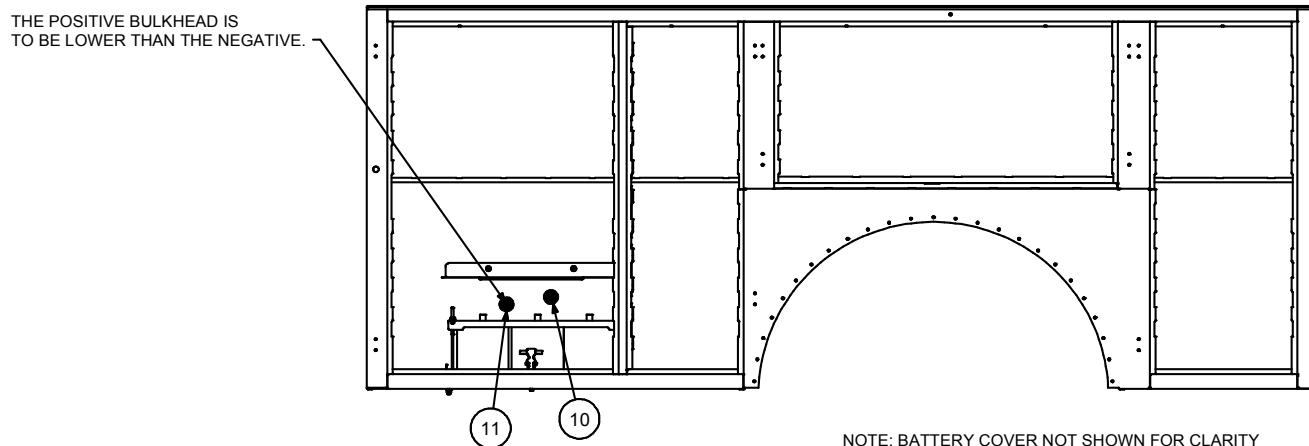
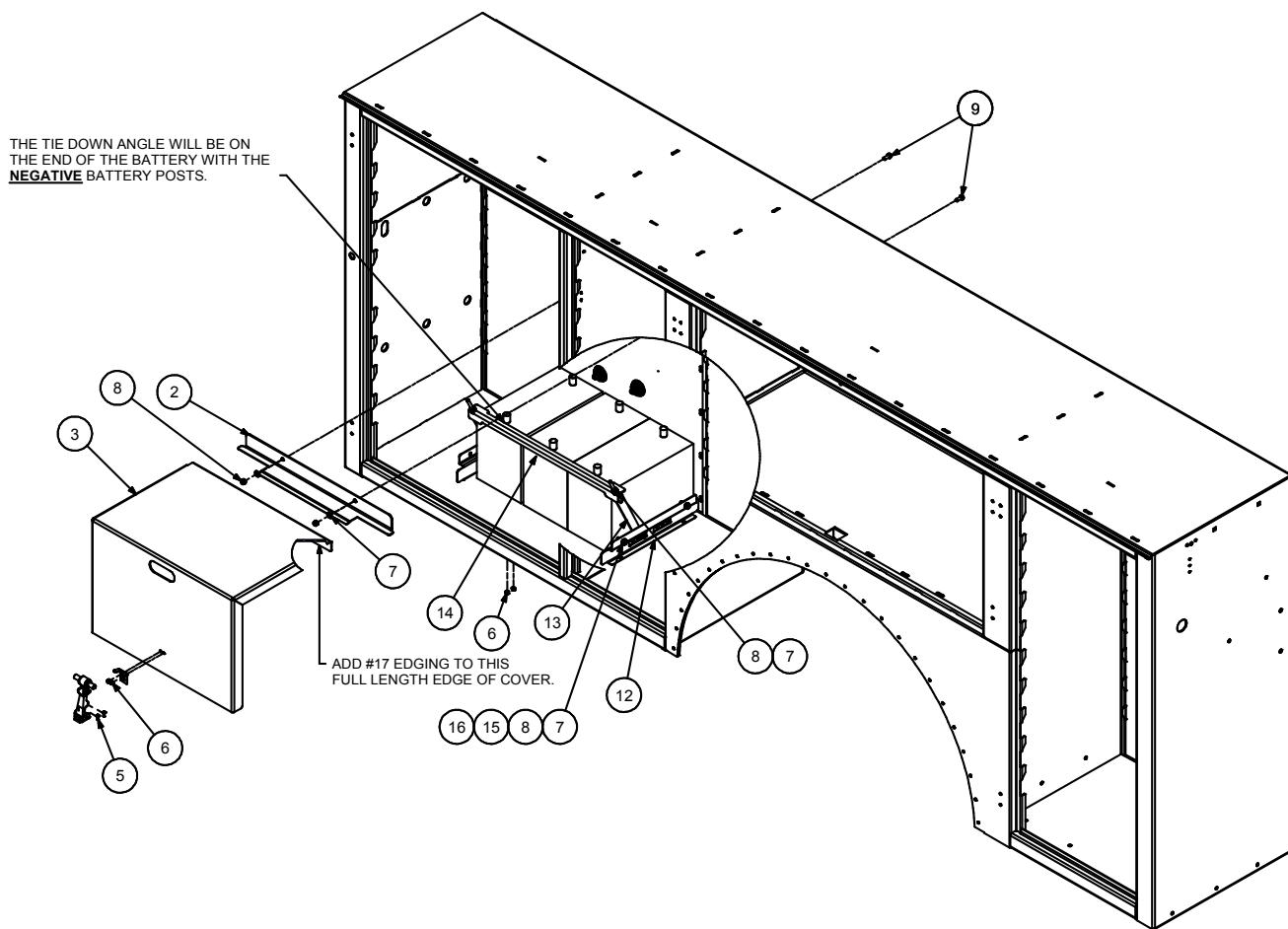


99905323 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY
1	51724383	DS3 -DOM3-4 KIT-HRDW BATTERY COVER		1
2	60136427	DS3 -BRKT BATTERY COVER MNT DOM COMPARTMENT		1
3	60136426	DS3 -COVER-BATTERY DOM COMPARTMENT		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	11
8	72062109	NUT .31-18 HEX NYLOCK	1	10
9	72060023	CAP SCR .31-18X .75 HH GR5 Z	1	2
10	60137191	DS3 -PANEL-BATTERY DOM COMPARTMENT		1
11	72060002	CAP SCR .25-20X .75 HH GR5 Z	1	4
12	72062104	NUT .25-20 HEX NYLOCK	1	4
13	77041773	STUD-BULKHEAD PASS THRU 3/8" RED		1
14	77041774	STUD-BULKHEAD PASS THRU 3/8" BLACK		1
15	60143170	BRACKET-BATTERY HOLD DOWN		2
16	52726405	BAR-BATTERY HOLD DOWN		2
17	60143168	ANGLE-BATTERY HOLD DOWN		2
18	72060025	CAP SCR .31-18X 1.00 HH GR5 Z		4
19	76392598	WASHER-BONDED .31 PLTD		2
20	89392440	WEATHERSTRIP .06X .56 TRIM EDGE		2

REV. C

Battery Cover Relocation and Cover Installation (99905826)

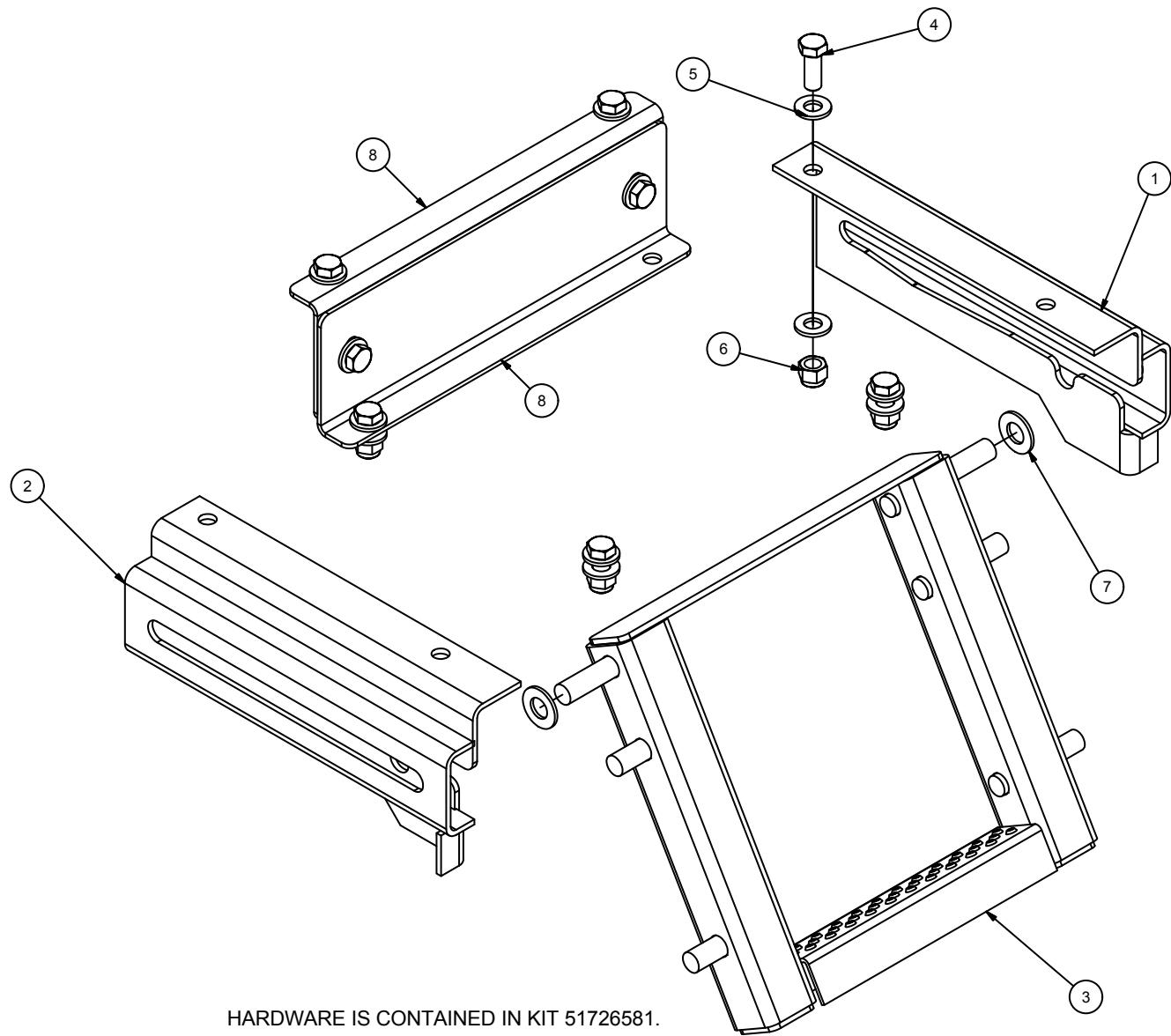


99905826 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY
1.	51721742	KIT-HRDW BATTERY COVER DOM COMPTMNT		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 .31 PLTD	1	2
17.	89392440	WEATHERSTRIP .06X .56 TRIM EDGE		3

REV. B

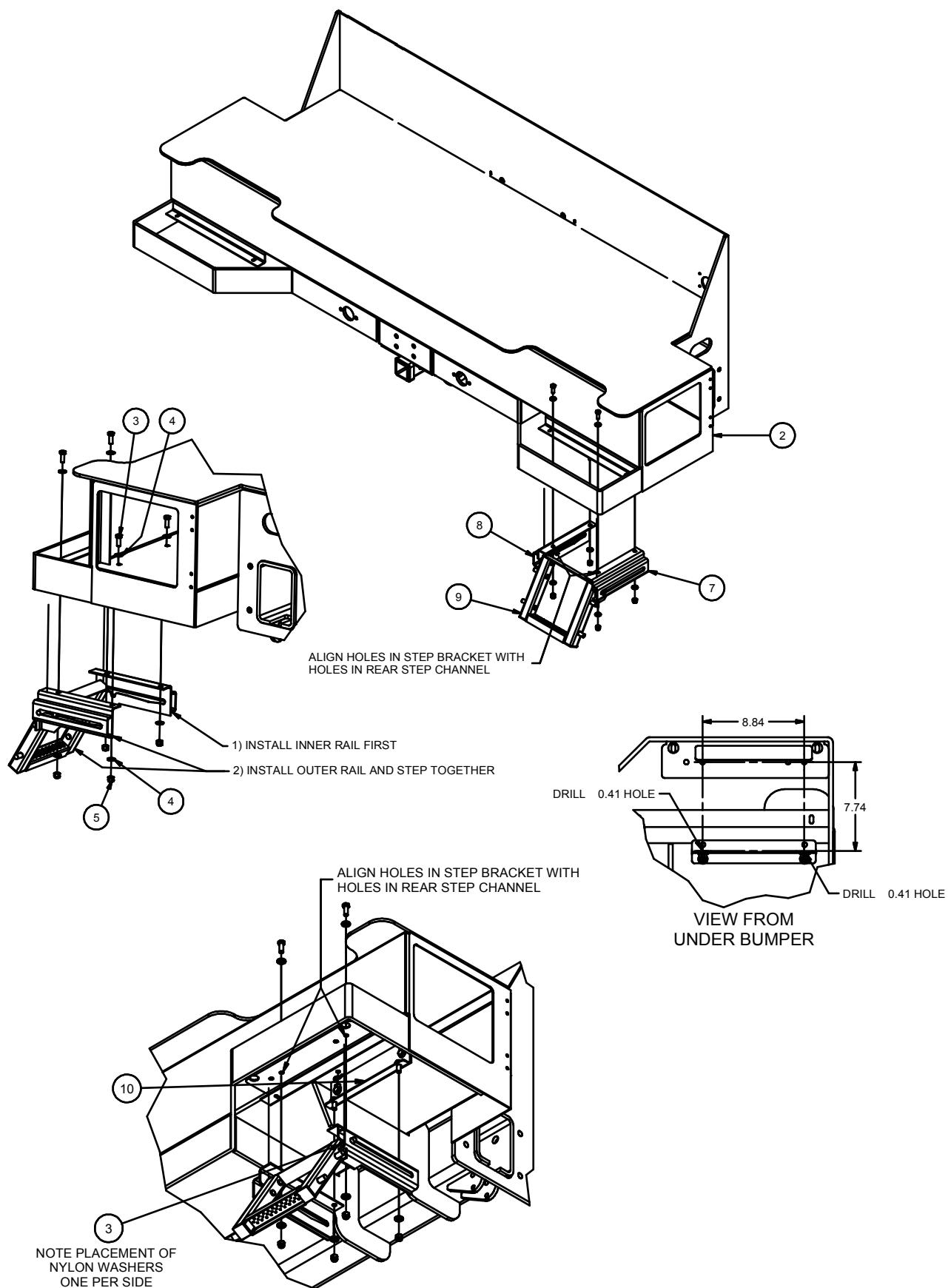
Ladder Assembly (52723864)



52723864 PARTS LIST

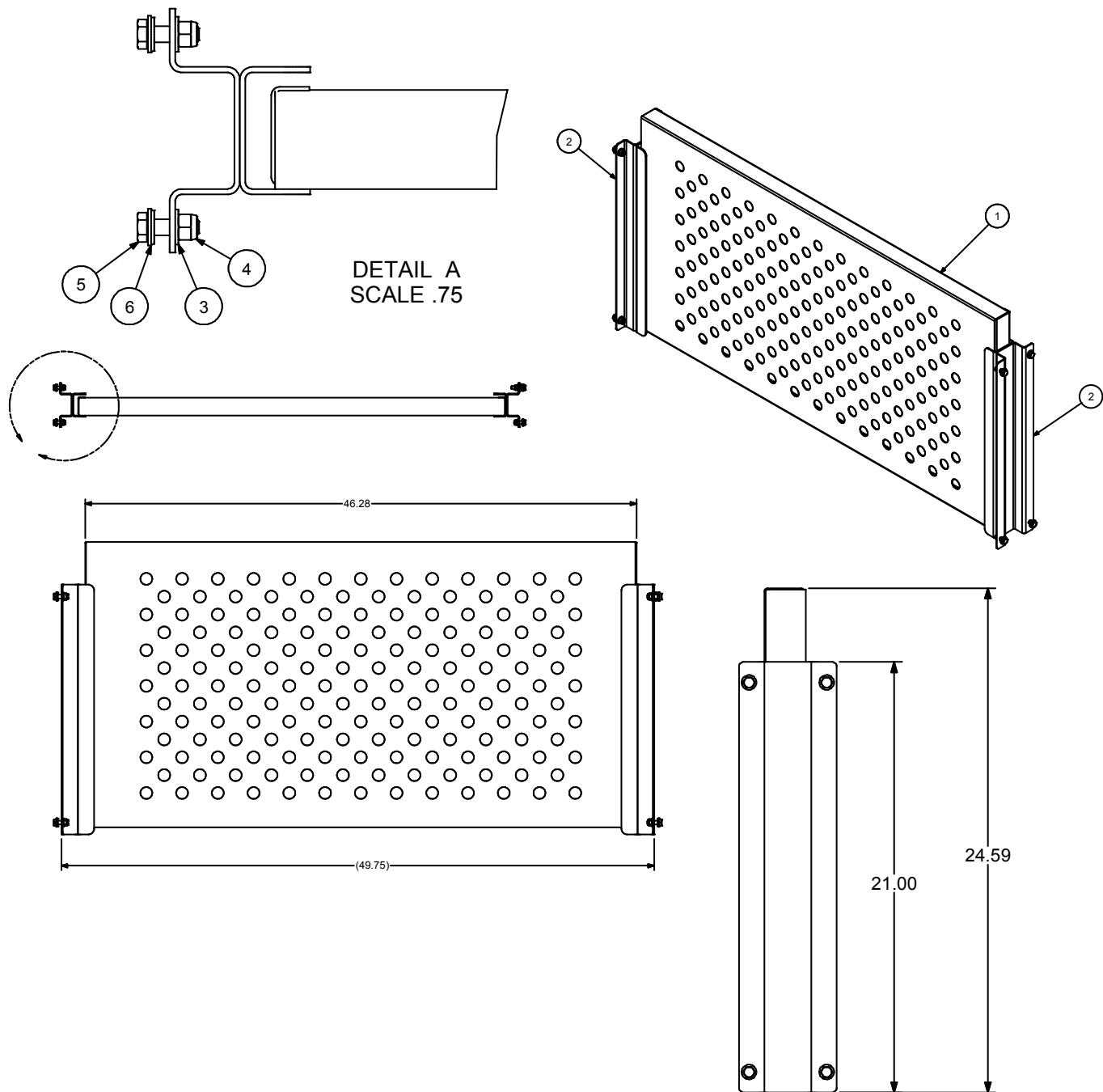
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52723863	DS3 -BRACKET STEP WELDMENT RH	1
2.	52723862	DS3 -BRACKET STEP WELDMENT LH	1
3.	52723861	DS3 -LADDER-WELDMENT-10"	1
4.	72060046	CAP SCR .38-16X 1.00 HH GR5 Z	8
5.	72063003	WASHER .38 FLAT	16
6.	72062103	NUT .38-16 HEX NYLOCK	8
7.	72063303	WASHER-FLAT .50ID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

Ladder Installation (99905127)



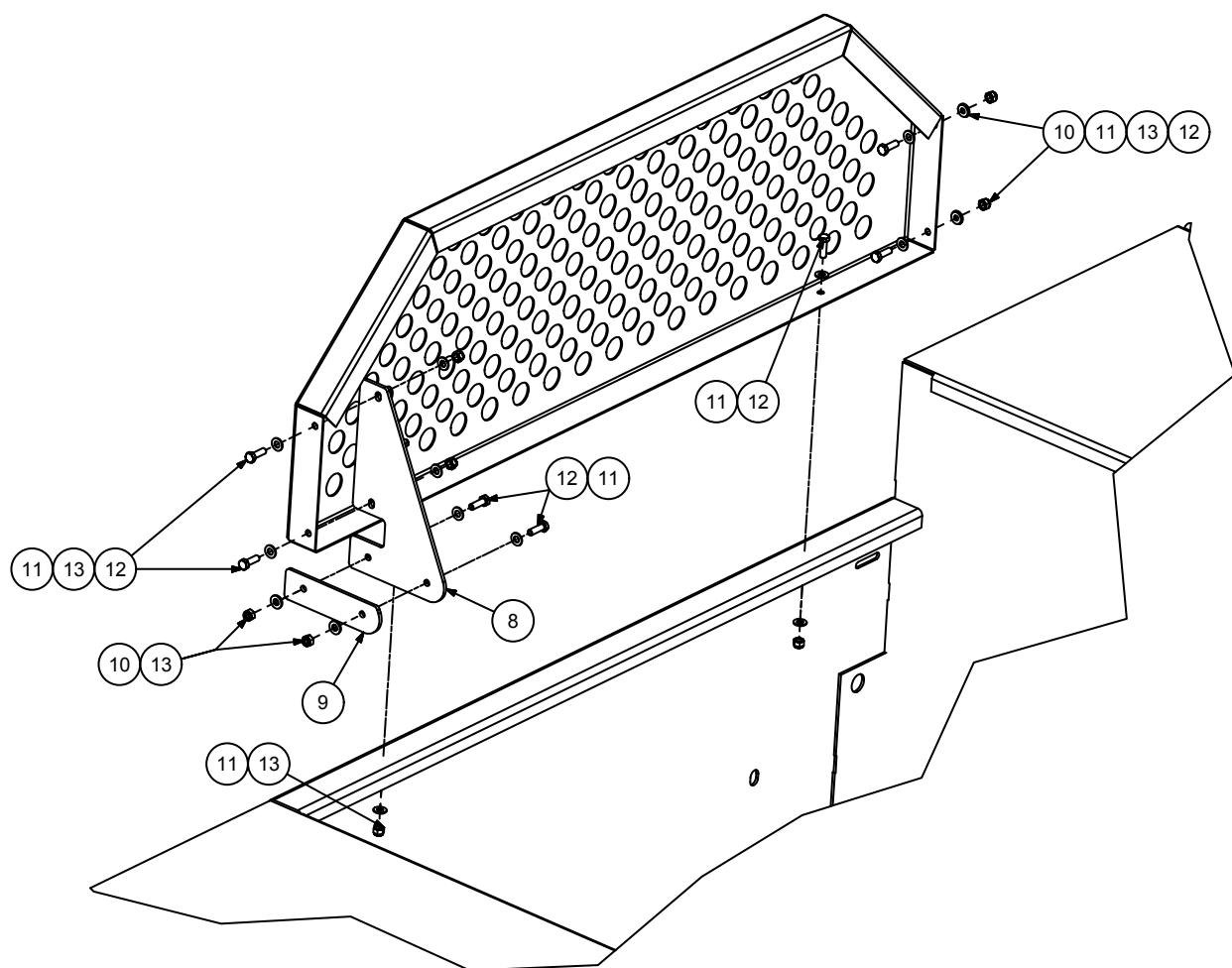
99905127 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52723864	DS3 -LADDER ASSEMBLY-10 DOM 2-3-4	REF
2.	99905040	DS3 -DWG DOM 2 REAR STEP BUMPER WLD	1
3.	72060046	CAP SCR .38-16X 1.00 HH GR5 Z	2
4.	72063003	WASHER .38 FLAT	4
5.	72062103	NUT .38-16 HEX NYLOCK	2
6.	72063303	WASHER-FLAT .50ID X 1.00OD NYLON	1
7.	52723863	DS3 -BRACKET STEP WELDMENT RH	1
8.	52723862	DS3 -BRACKET STEP WELDMENT LH	1
9.	52723861	DS3 -LADDER-WELDMENT- 10 in.	1
10.	60143488	SUPPORT-STEP DOM LADDER ANGLE	2
REV. E			

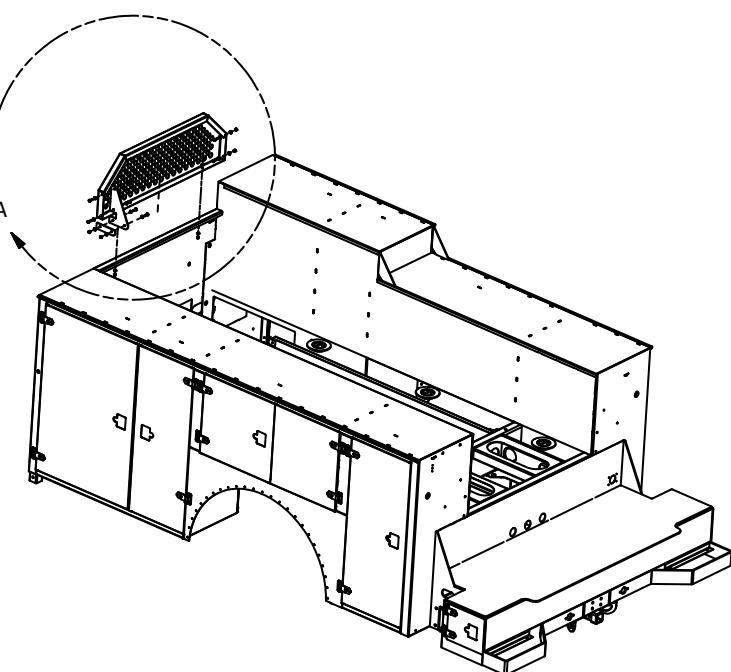
Removable Gate (51712986)

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)

DETAIL A
SCALE .25



99905361 PARTS LIST

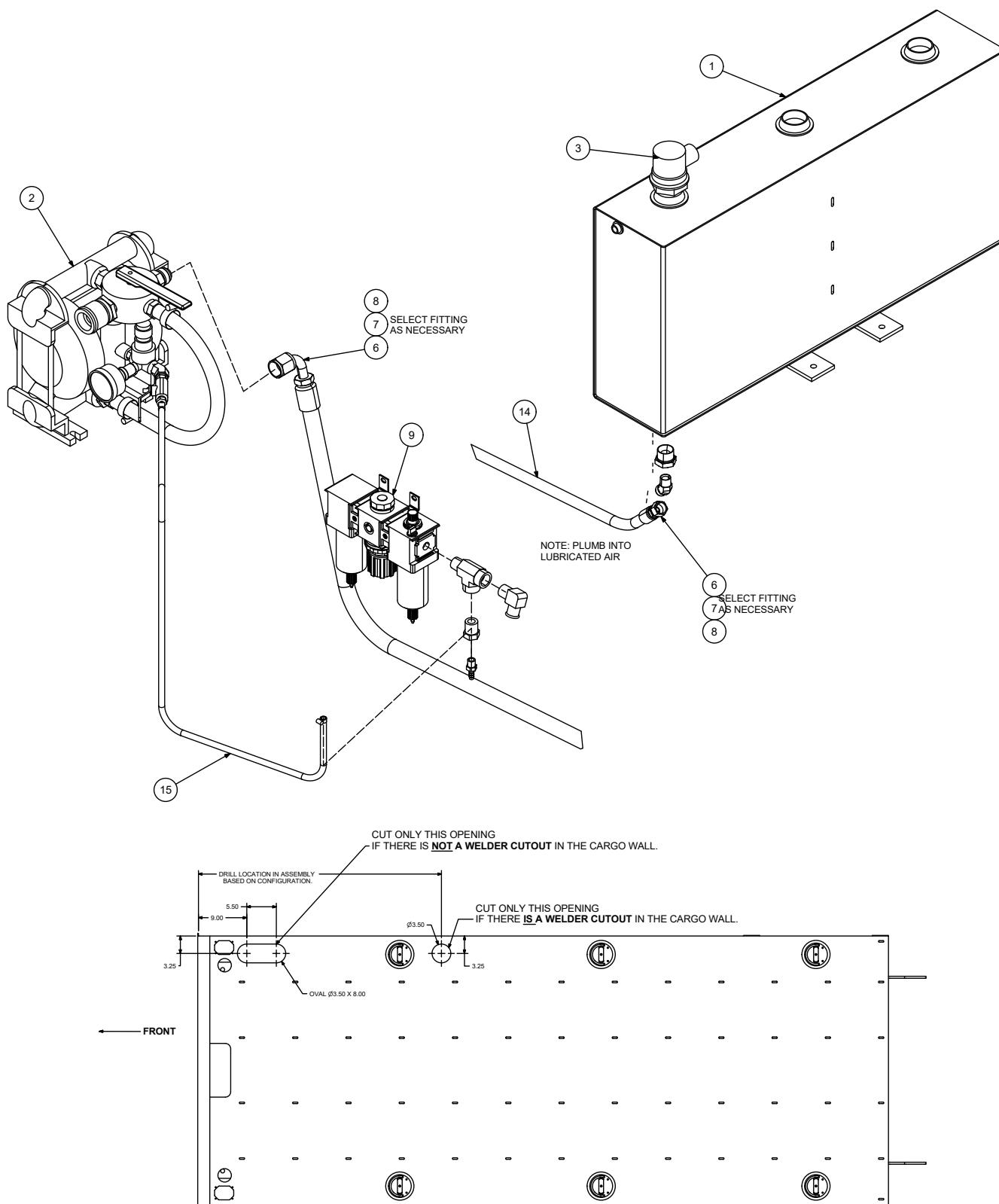
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	51724470	DS3 -HEADACHE RACK KIT-DOM STD-STD	REF
2.	51724471	DS3 -HEADACHE RACK KIT-DOM STD-L/RSD	REF
3.	51724472	DS3 -HEADACHE RACK KIT-DOM LRSD-RRSD	REF
4.	51718798	D(II)-KIT HRDW DOM HEADACHE RACK	REF
5.	51724110	DS3 -KIT HRDW DOM HEADACHE RACK STD-RSD	REF
6.	51724111	DS3 -KIT HRDW DOM HEADACHE RACK RSD-RSD	REF
7.	60140879	D(II)-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

NOTE:

DURING ASSEMBLY, DRILL 3/8" DIAMTER HOLES AS REQUIRED TO MOUNT HEADACH RACK TO SIDEPACK.

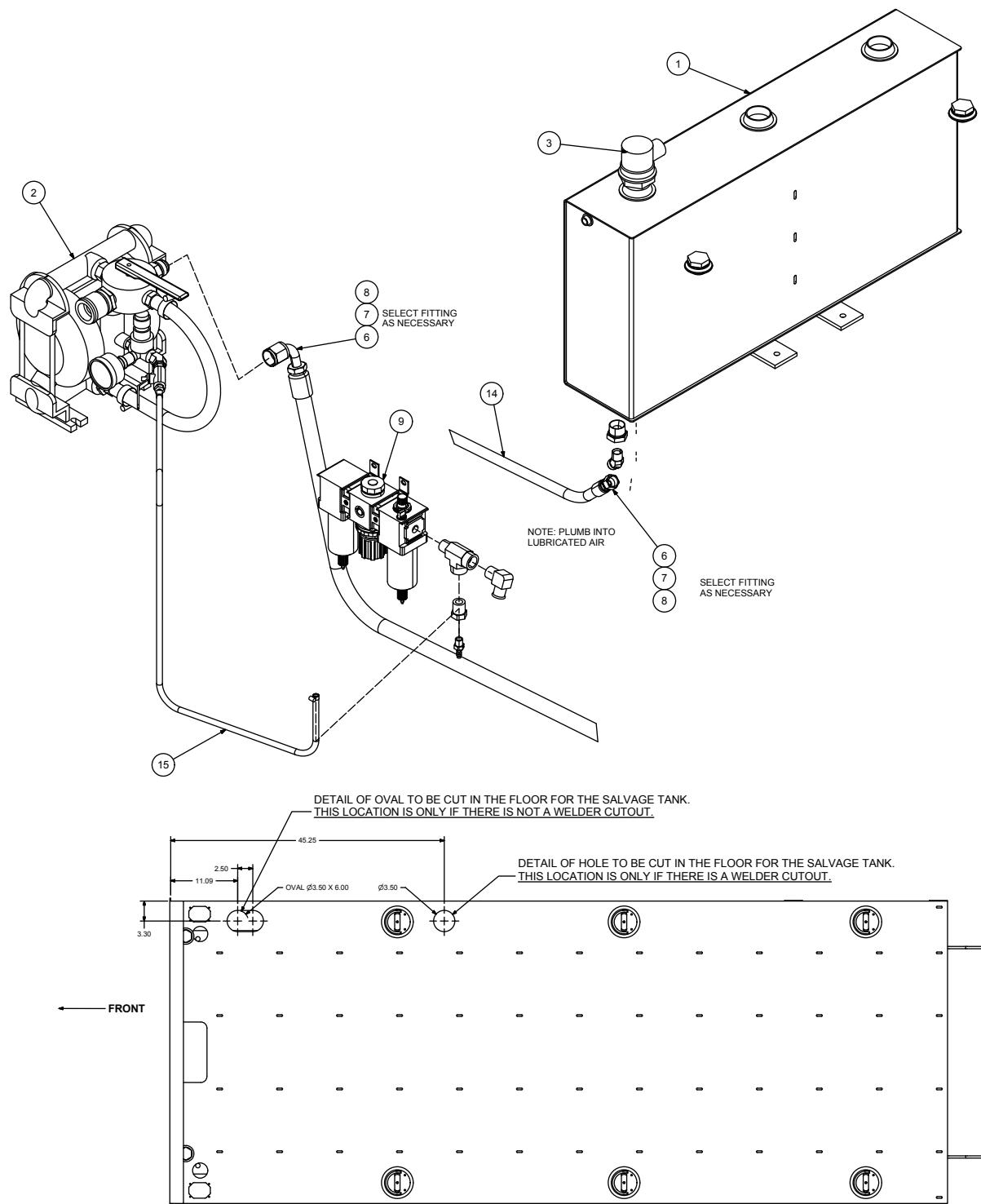
Salvage Installation Kit (99905243)



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. F CN1152			

Salvage Installation Kit (99905243)

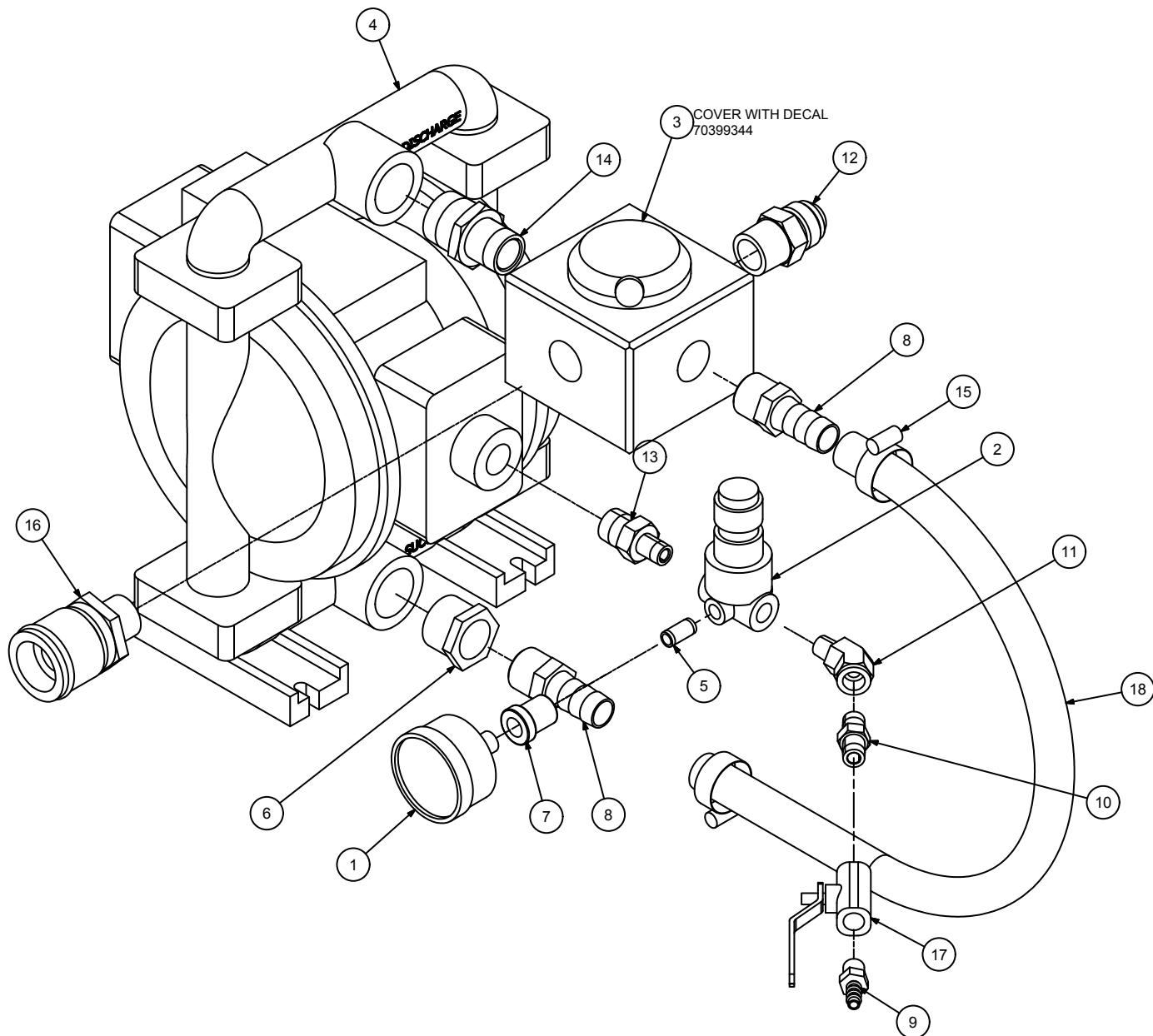


99905243 PARTS LIST

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 35 GALLON TOP DECK WITHOUT WELDER	52724128	51721592	51724209	51713779
60 GALLON TOP DECK WITHOUT WELDER	52724130	51721592	51724210	51713779

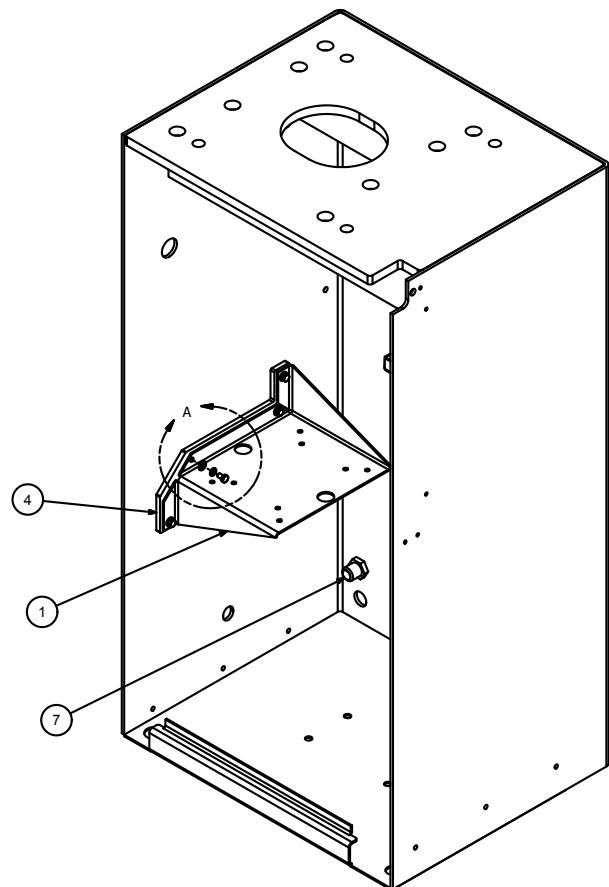
Salvage Pump Assembly (51721592)

51721592 PARTS LIST

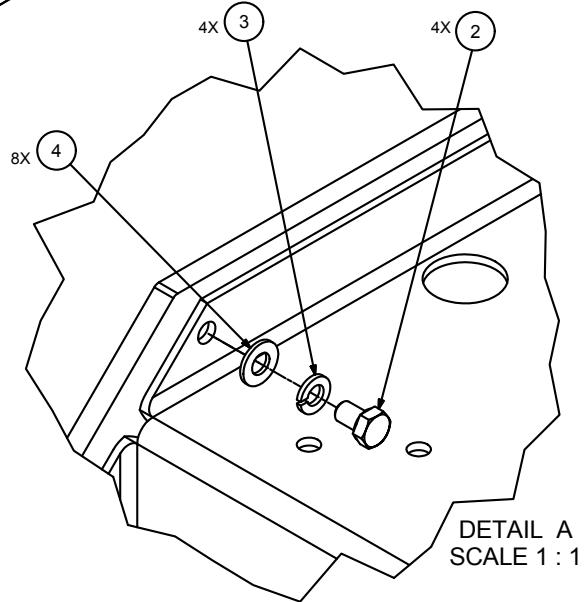
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	70048015	GAUGE-PRESS AIR 300 CNTR MNT	1
2.	70048059	REGULATOR-AIR FIXED ARO CQ208-100	1
3.	70732360	VALVE-4 WAY .75 INCH	1
4.	70734343	PUMP-DIAPHRAGM 1.00in METALLIC	1
5.	72053000	NIPPLE-PIPE BLK .12X CLOSE	1
6.	72053376	REDUCER BUSH-BLK 1.00- .75	1
7.	72053431	COUPLING-RED 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



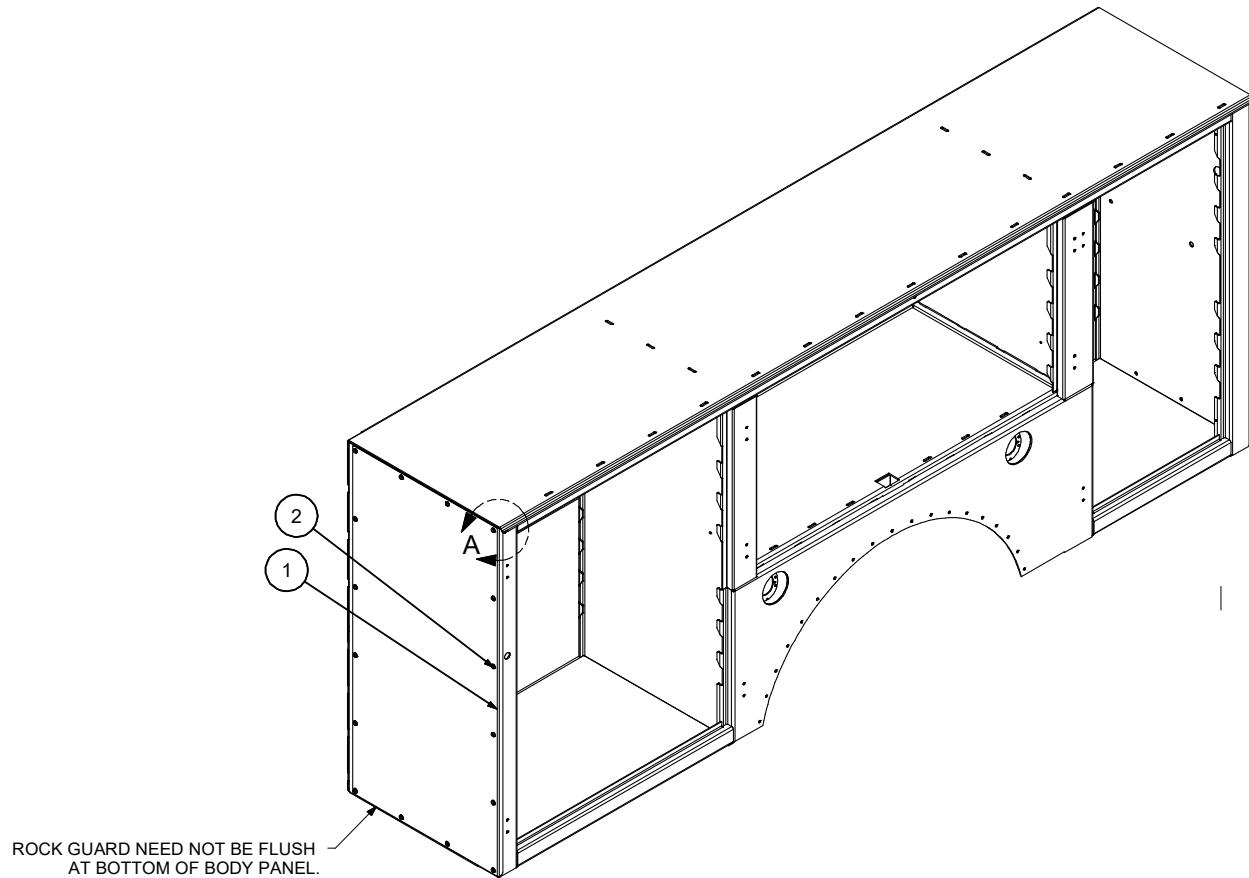
NOTES:

- 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.

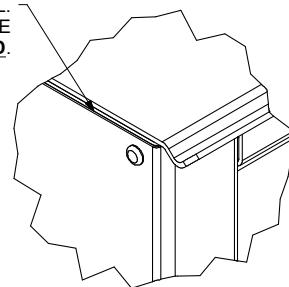
51713779 PARTS LIST

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			

Aluminum Rock Guard (99906298)



MAXIMIZE COVERAGE AT TOP OF FRONT PANEL.
INSTALL ROCK GUARDS AS HIGH AS POSSIBLE
JUST UNDER EDGE OF WELD.



DETAIL A
SCALE .5

99906298 PARTS LIST

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

KIT	PRODUCT	CONFIGURATION	52" H SDPK	60" H SDPK	52" H SDPK-24D	60" H SDPK-24D
			ROCK GUARD P/N			
			60251830	60251810	60251844	60251842
51724688	DOM IV	(2) 52"H	1		1	
51724689	DOM IV	(1) 52"H / (1) 60"H	1			1
51724690	DOM IV	(2) 60"H		1		1
KIT	PRODUCT	CONFIGURATION	ROCK GUARD P/N			
			60251843	60251406	(2) 22"H UBTB	
			(2) 22"H UBTB			
51726574	WELDER DECK	(2) 22"H UBTB	2			
51726575	WELDER DECK	(1) 22"H UBTB (1) 60"H	1	1		
51727392	WELDER DECK	(2) 60"H				

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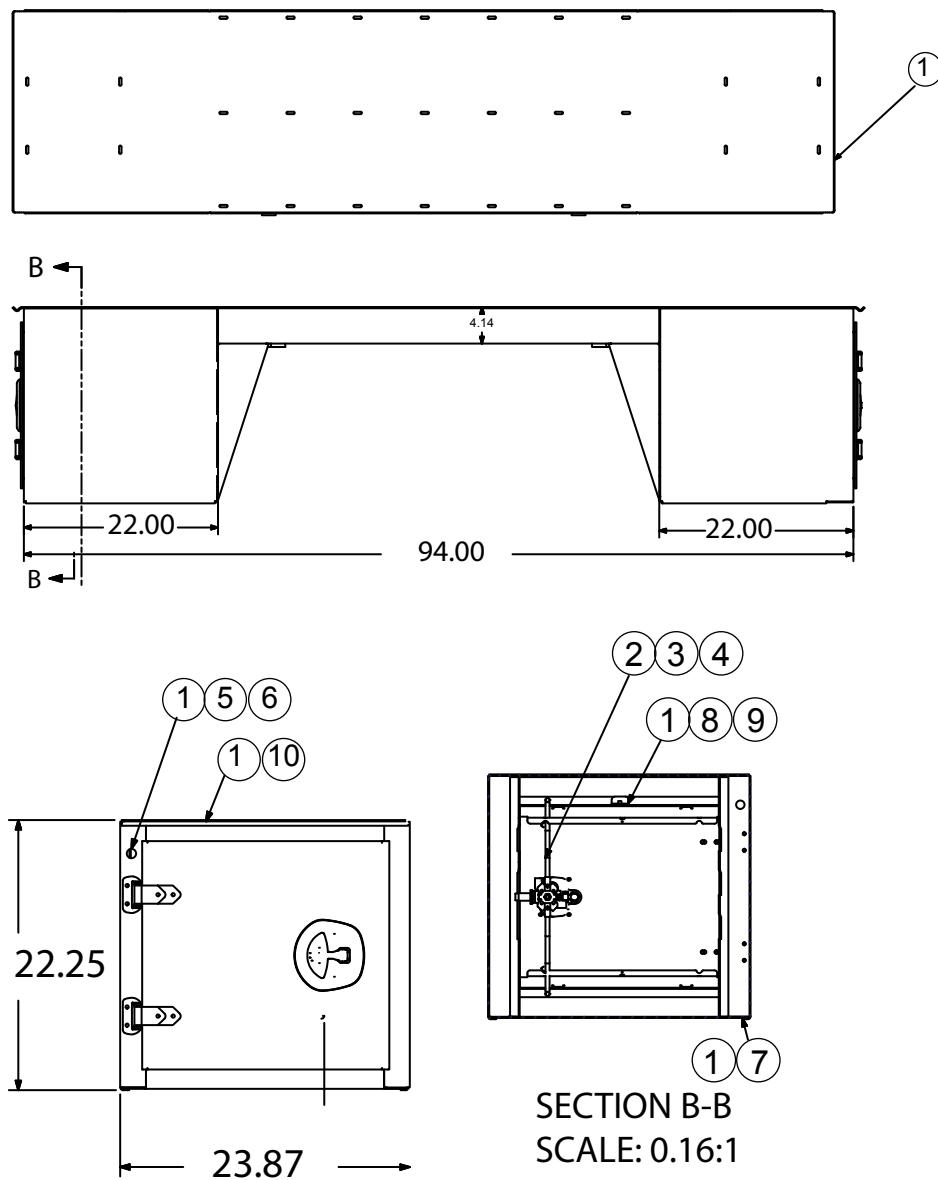
Section - 8

Welder Platforms

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

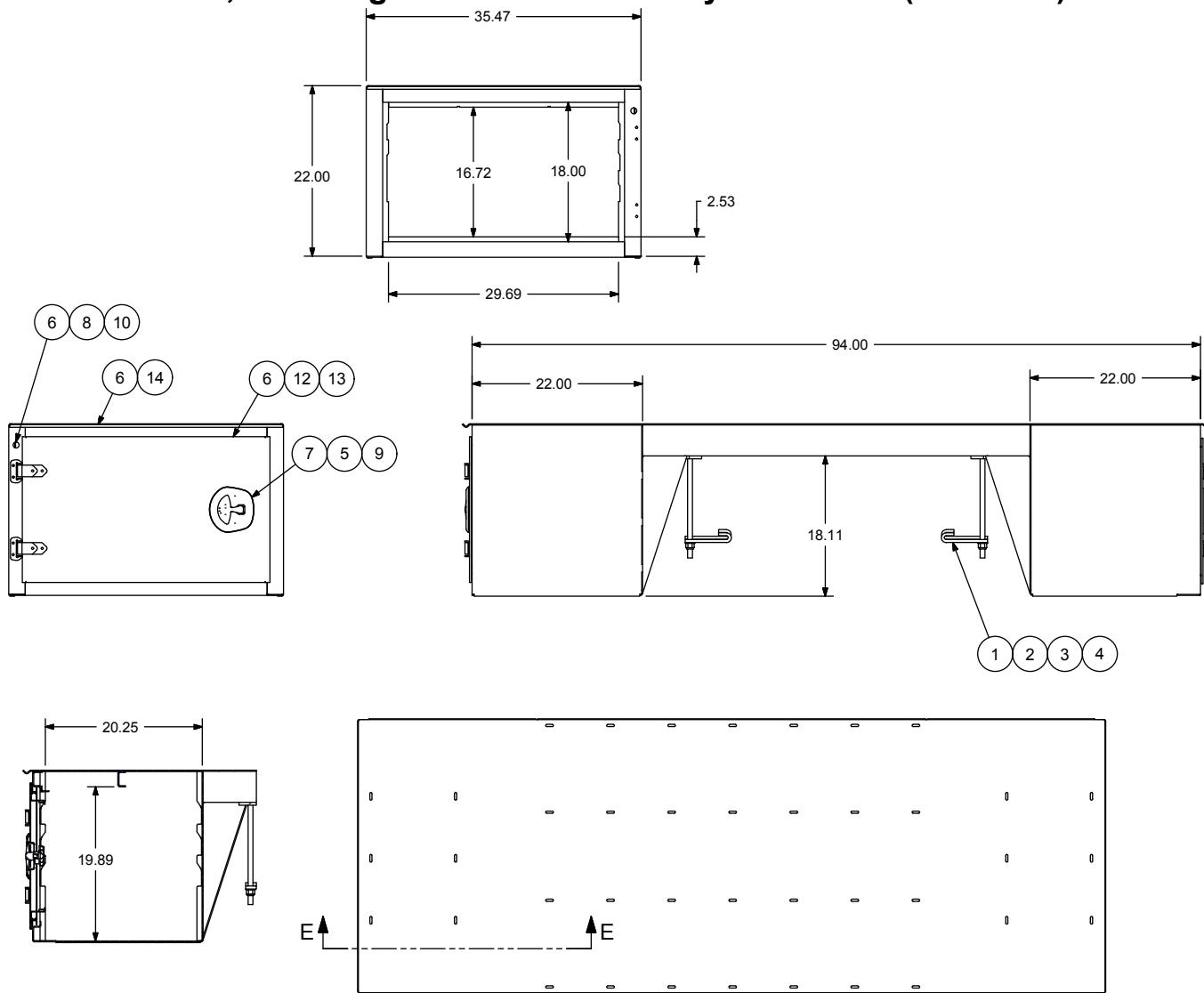
Welder Deck, 24" Long with Two Underbody Toolboxes (51720055)



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)

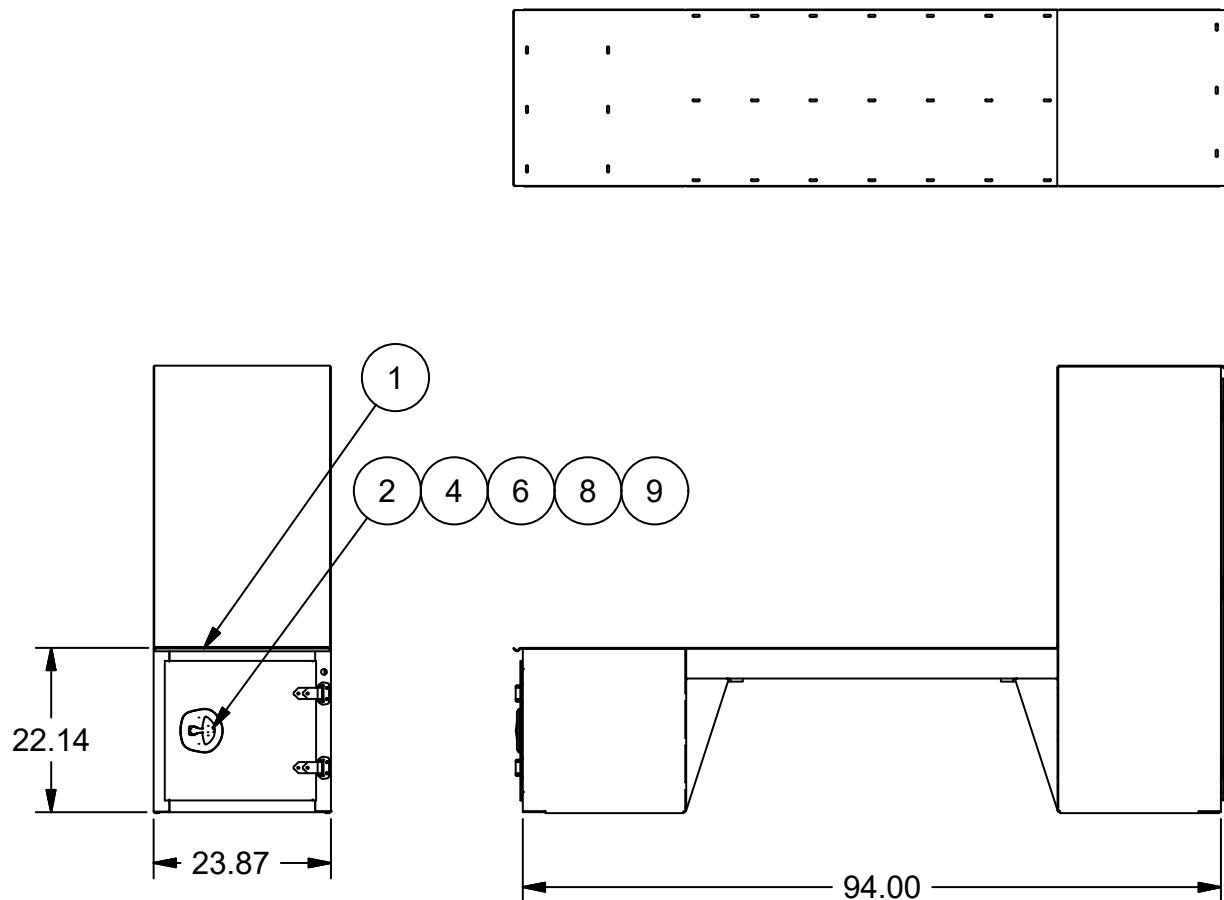
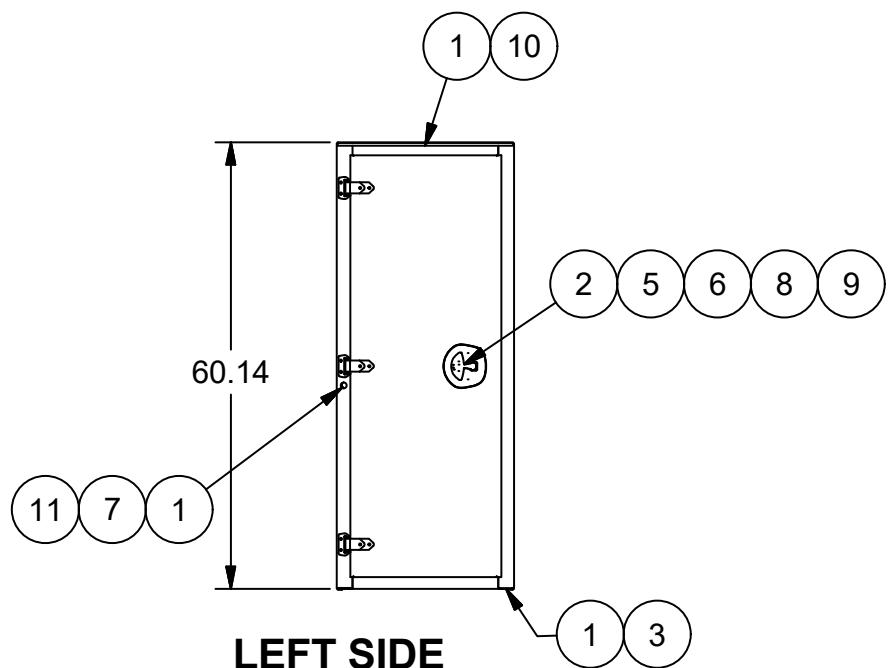


SECTION E-E
SCALE .12

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

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

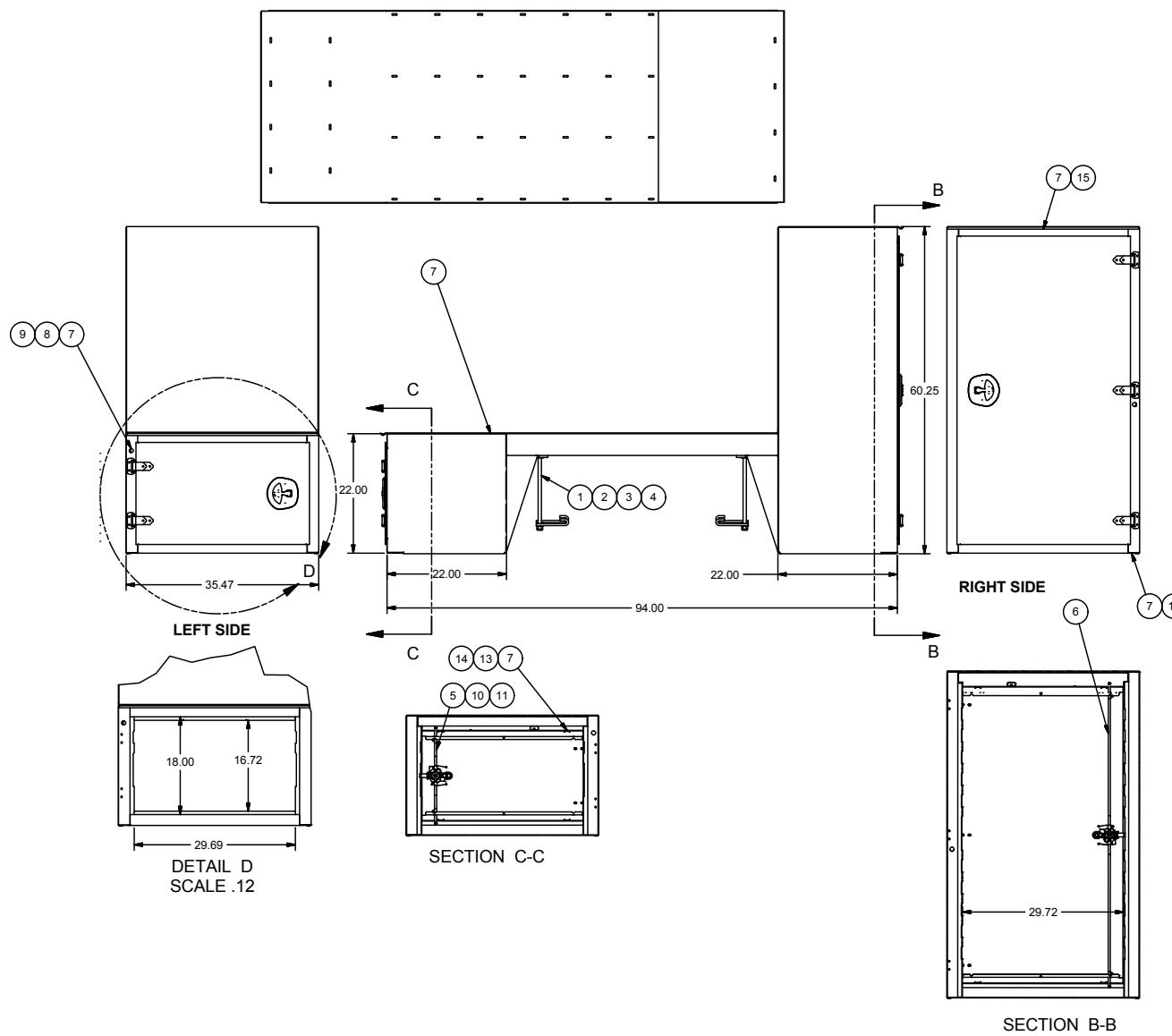
51719952 PARTS LIST

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, 35" Long with Curbside Tall Compartment (51720061)

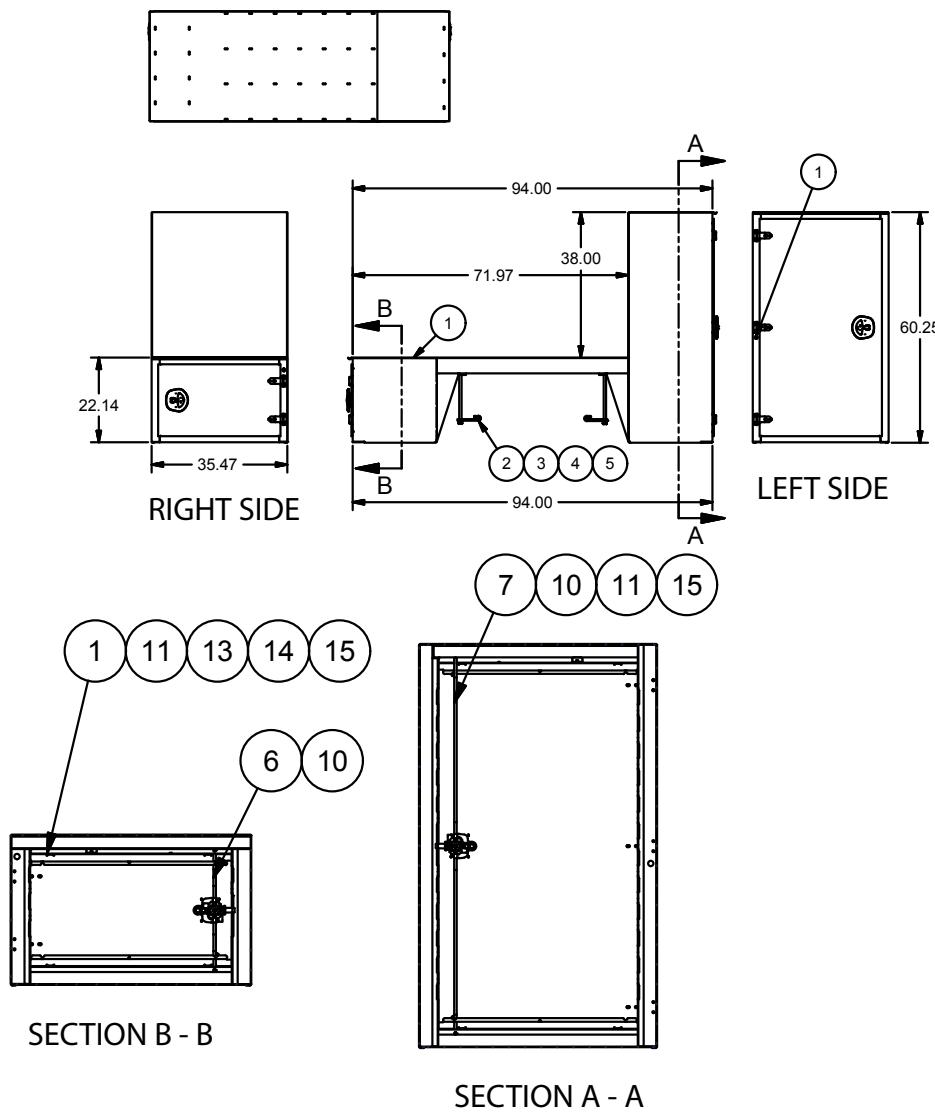


SECTION B-B

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. C CN843

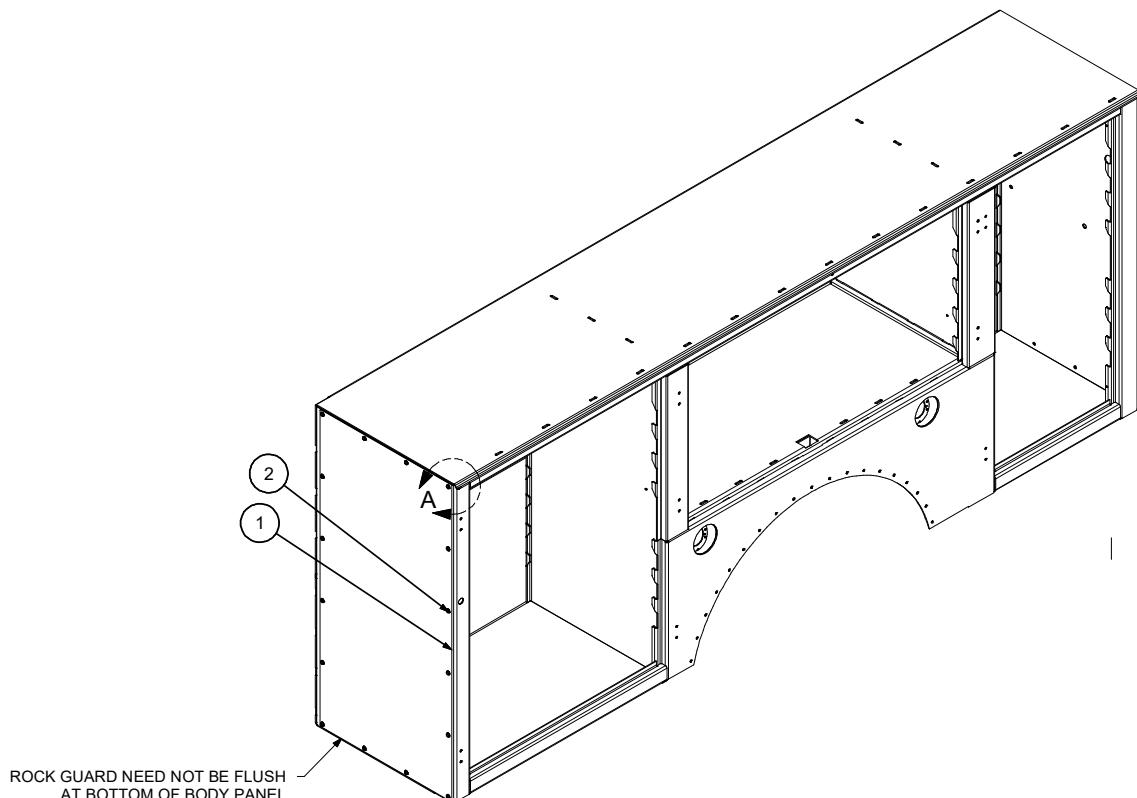
Welder Deck, 35" Long with Streetside Tall Compartment (51720063)



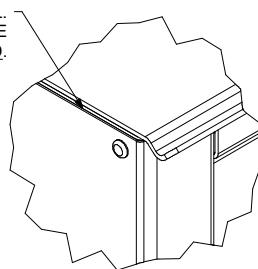
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52727547	D(II)-WELDER DECK-WLDMT 35in L RSD-R UBT	1
2.	60108981	TIE DOWN-BODY 4.00 FRAME	4
3.	60109048	ROD-THREADED .62-11 X 14.00	4
4.	72062091	NUT .62-11 HEX NYLOCK	8
5.	72063007	WASHER .62 FLAT	8
6.	60128412	ROD-DOOR 8.12 LG W/.75" OFFSET	2
7.	60130297	ROD-DOOR 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)



MAXIMIZE COVERAGE AT TOP OF FRONT PANEL.
INSTALL ROCK GUARDS AS HIGH AS POSSIBLE
JUST UNDER EDGE OF WELD.



DETAIL A
SCALE .5

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			

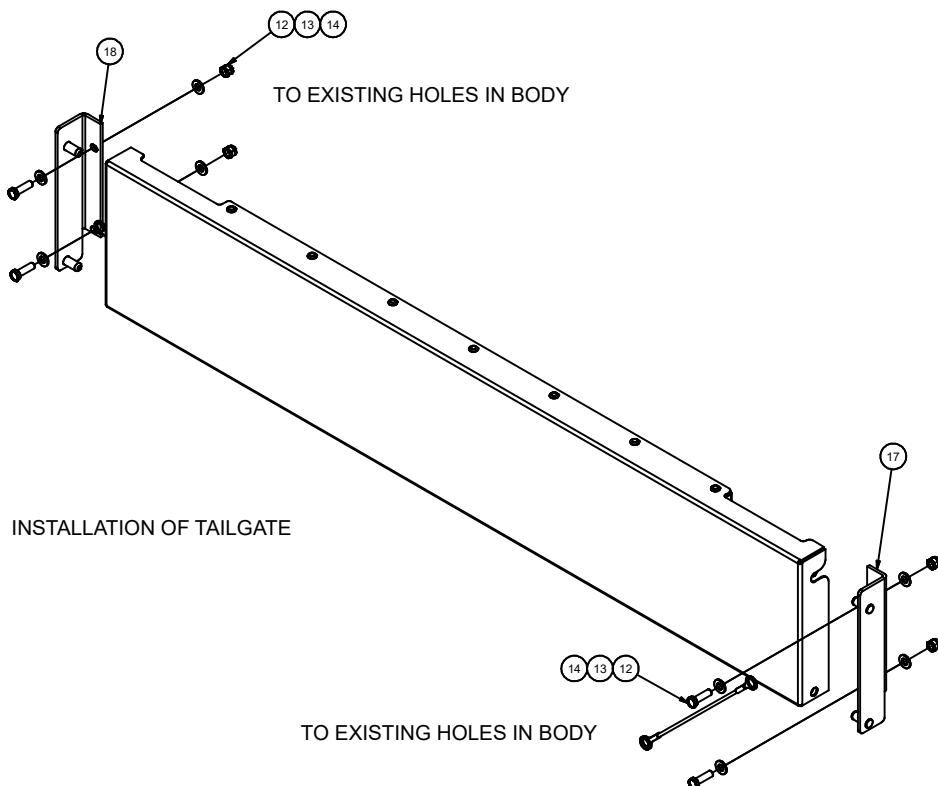
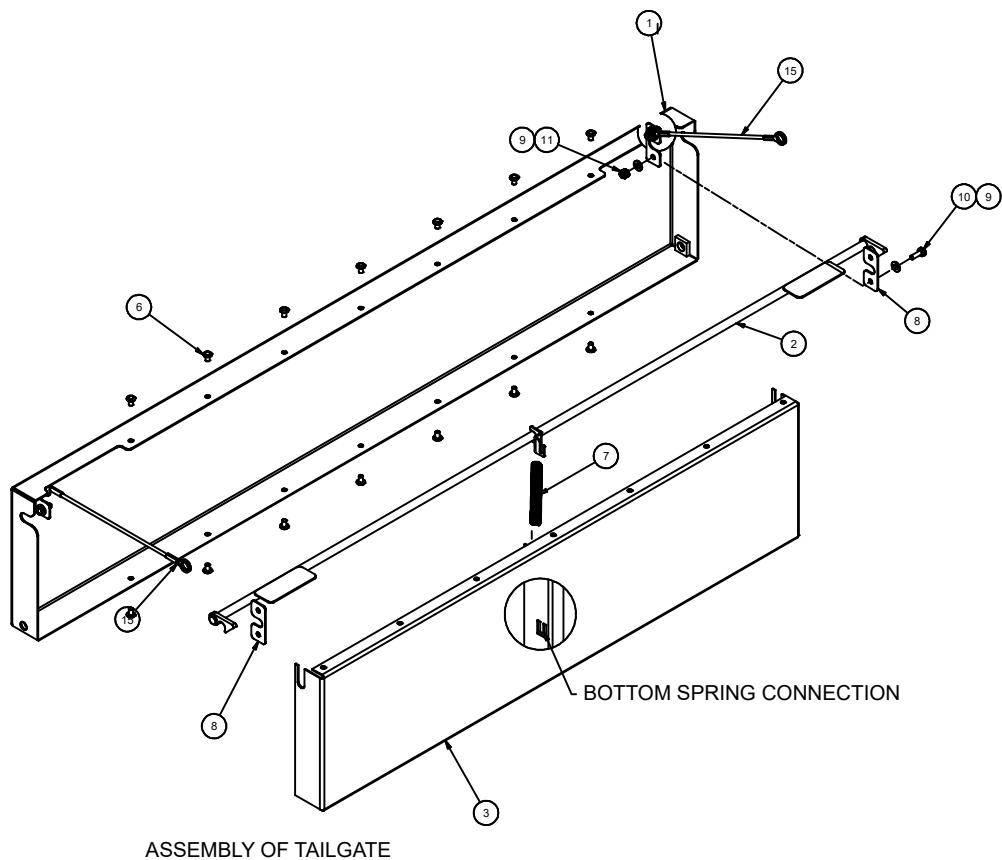
99906298

KIT	PRODUCT	CONFIG.	44"	52"	60"	52" H	60" H
			H SDPK	H SDPK	H SDPK	SDPK 24D	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	

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Section - 9

Tailgate & Bumpers

Tailgate Assembly - 10" (51718801)

51718801 PARTS LIST

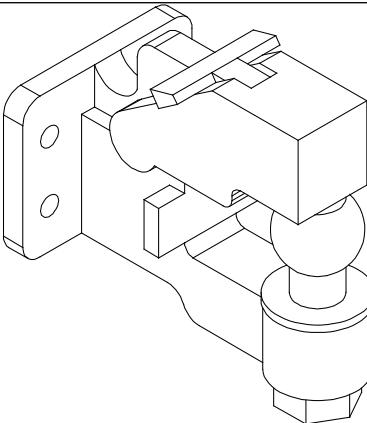
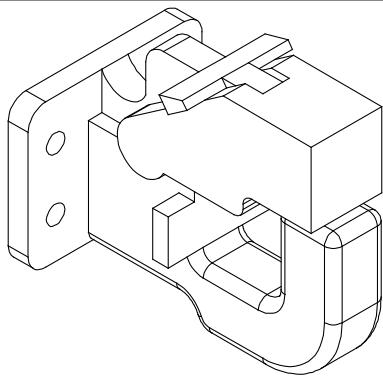
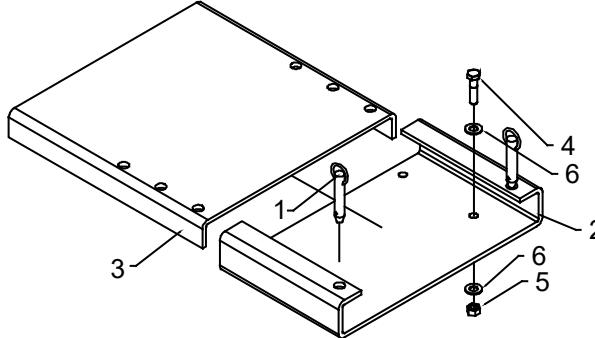
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52718802	TAILGATE WELDMENT REAR COVER	1
2.	52718803	TAILGATE WELDMENT LATCH ROD	1
3.	52718804	TAILGATE WELDMENT FRONT COVER	1
6.	72661226	RIVET-ALUMINUM .257 DIA X .38 GRIP	14
7.	71411138	SPRING-COMPRESSION .50 X 3.50 X 14GA	1
8.	60126539	BRACKET, TAILGATE REAR COVER	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. ATTACH THE OTHER END OF CABLE TO THE TOP END OF THE TAILGATE TO HOLD THE TAILGATE PARALLEL TO THE CARGO FLOOR.

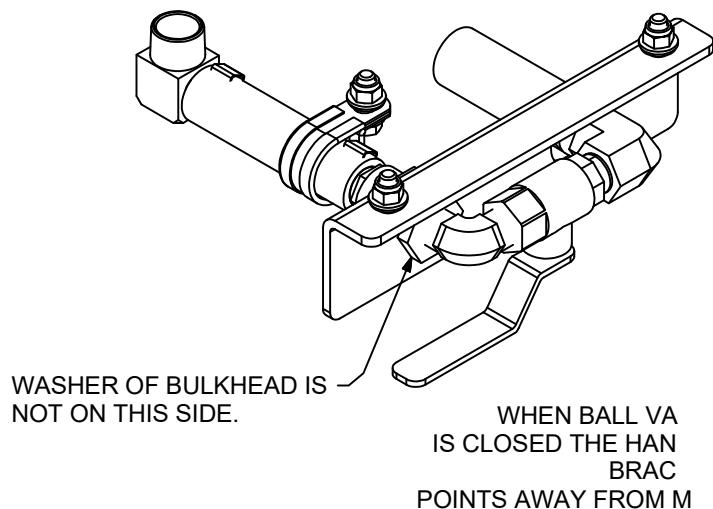
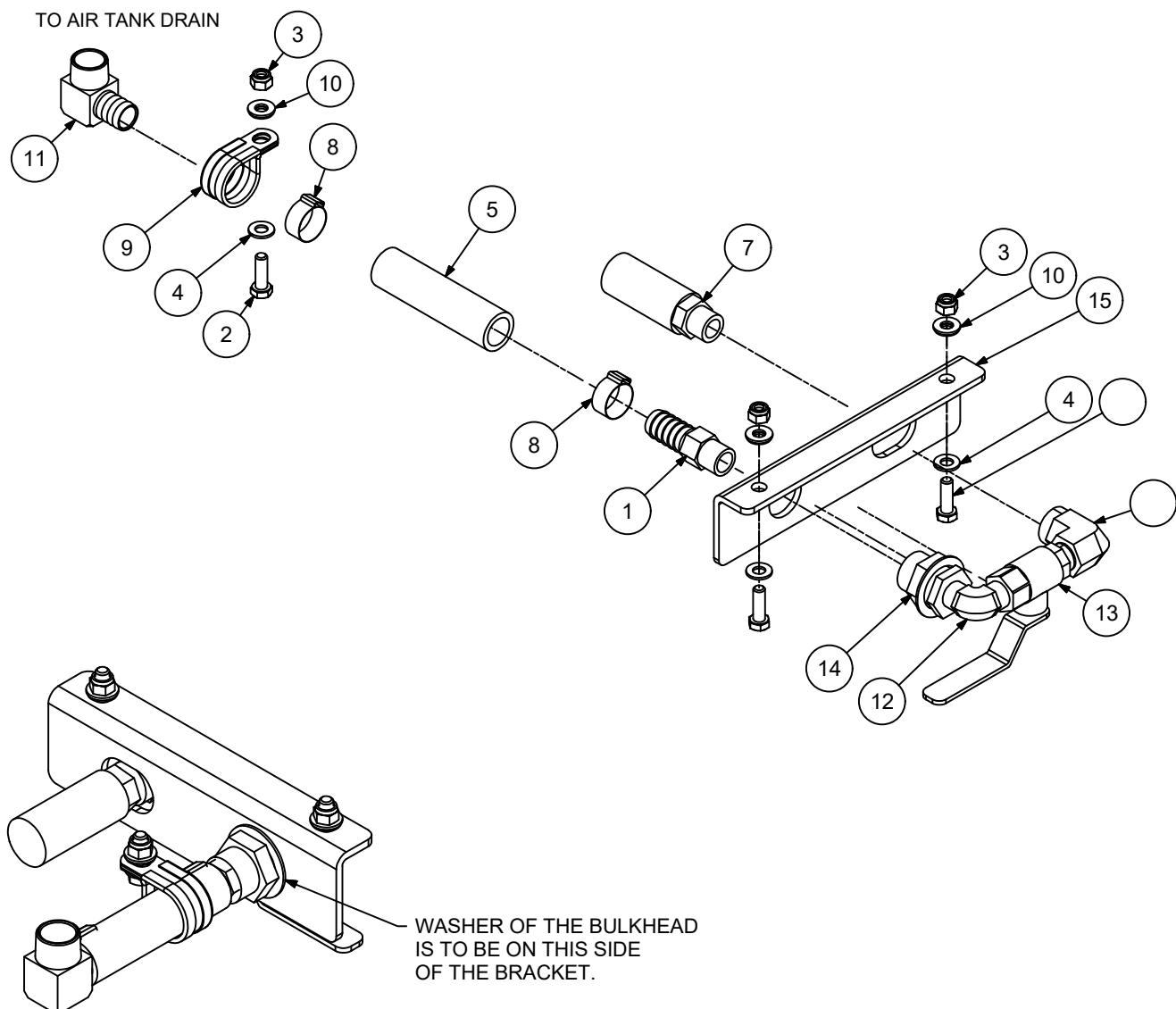
Bumper Hitch & Workbench Options

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)



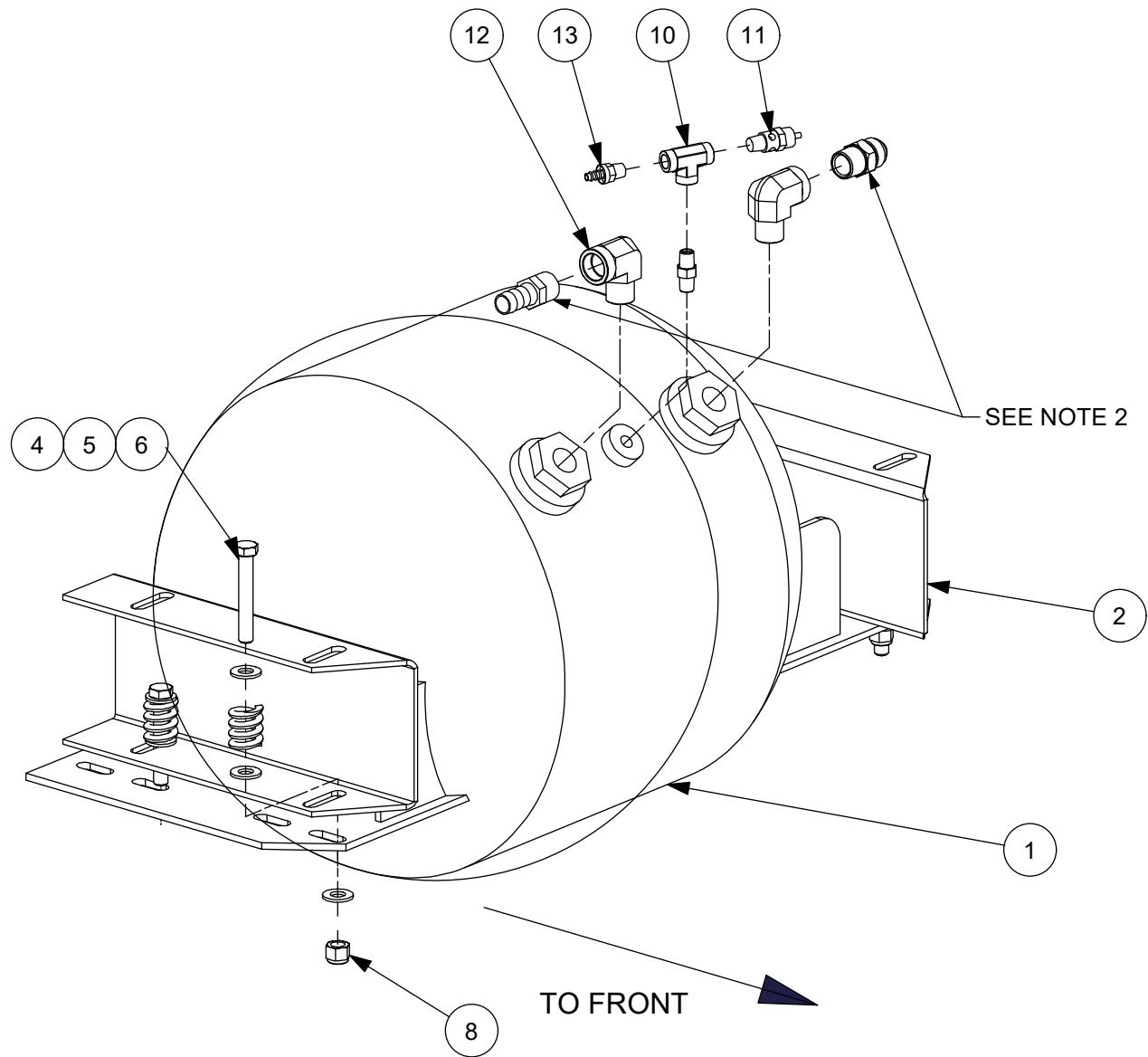
51709358 PARTS LIST

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:

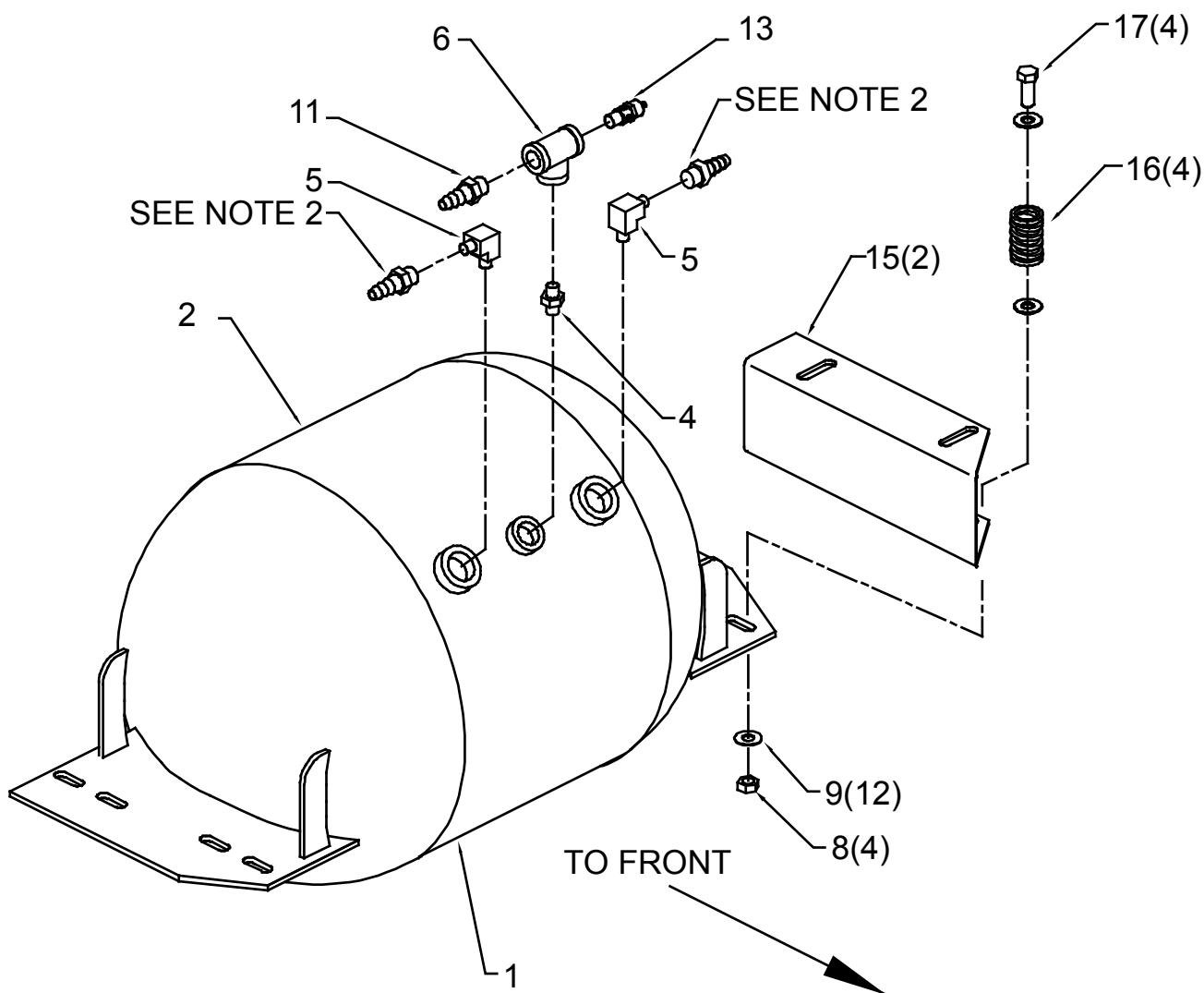
1. ITEM 6, DECAL-AIR TANK DRAIN, IS NOT SHOWN. LOCATE DECAL AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.

Air Tank Kit - 22.5 Gallon (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

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

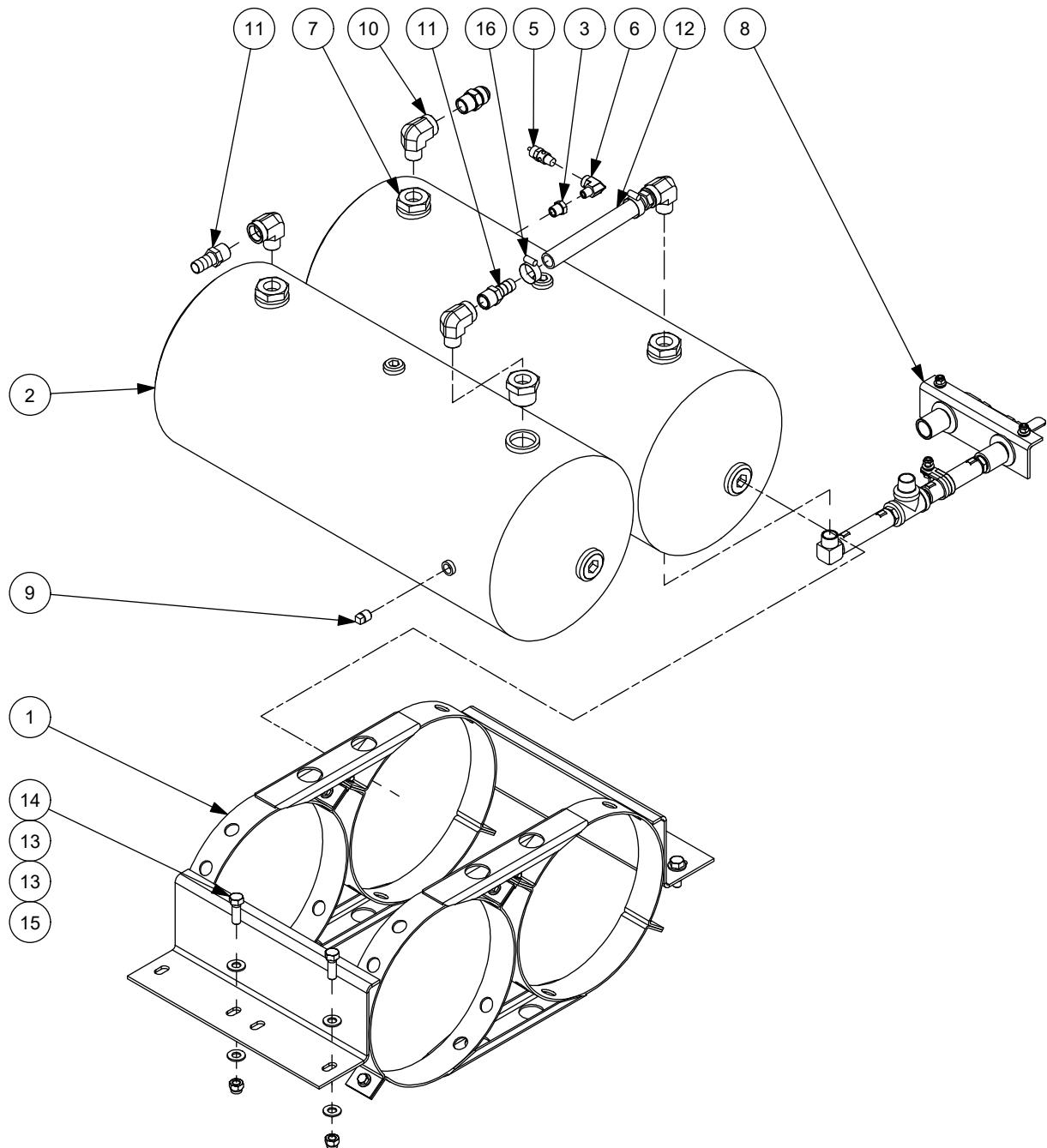
STEAM HOSE REQUIRES BARB 72533203, GRAY PUSH LOCK REQUIRES BARB, 72053458. THE BARBS ARE PART OF THE HOSE / AIR COMPRESSOR KIT. ITEM #15 WILL SPACE THE AIR TANK 5.5" DOWN BELOW CHASSIS FRAME FOR DOMINATOR BODIES.

51706697 PARTS LIST

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)

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 (30gG) Side Mount (51709693)**NOTES:**

1. LOCATE DECAL AS CLOSE TO DRAIN VALVE AS POSSIBLE, IN CLEAR VIEW OF OPERATOR.
1. FITTING CONFIGURATION MAY VARY PER APPLICATION. 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 - 30 Gal, 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. D

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			

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 .200-.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)**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.

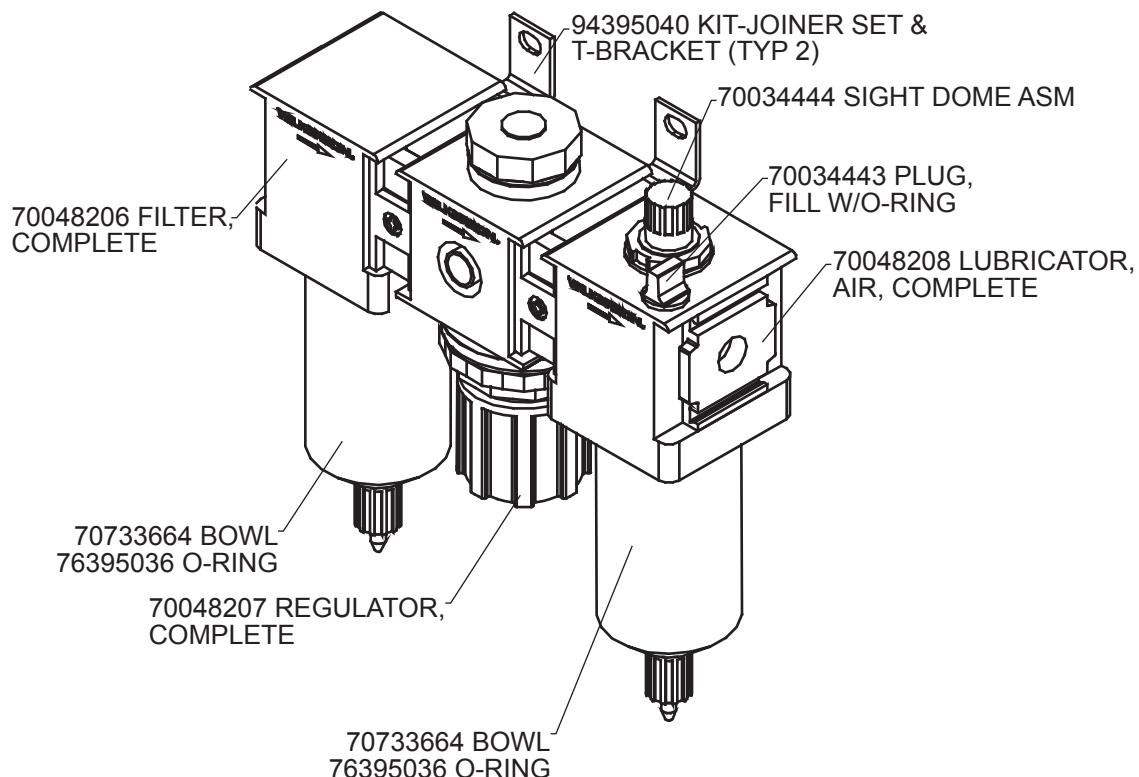
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Regulator Ports - FLR DOM P32 (51727824, Parker)

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)

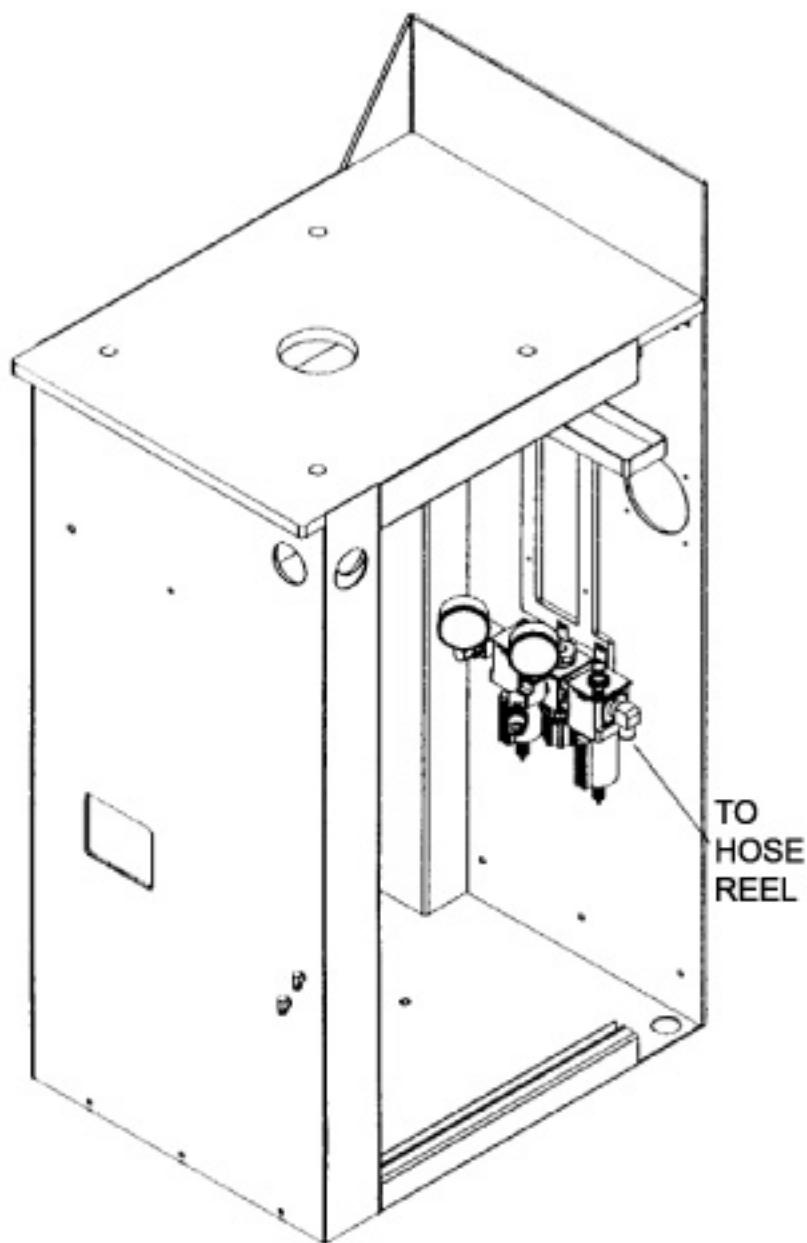


COMPONENT PART ASSEMBLIES:

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

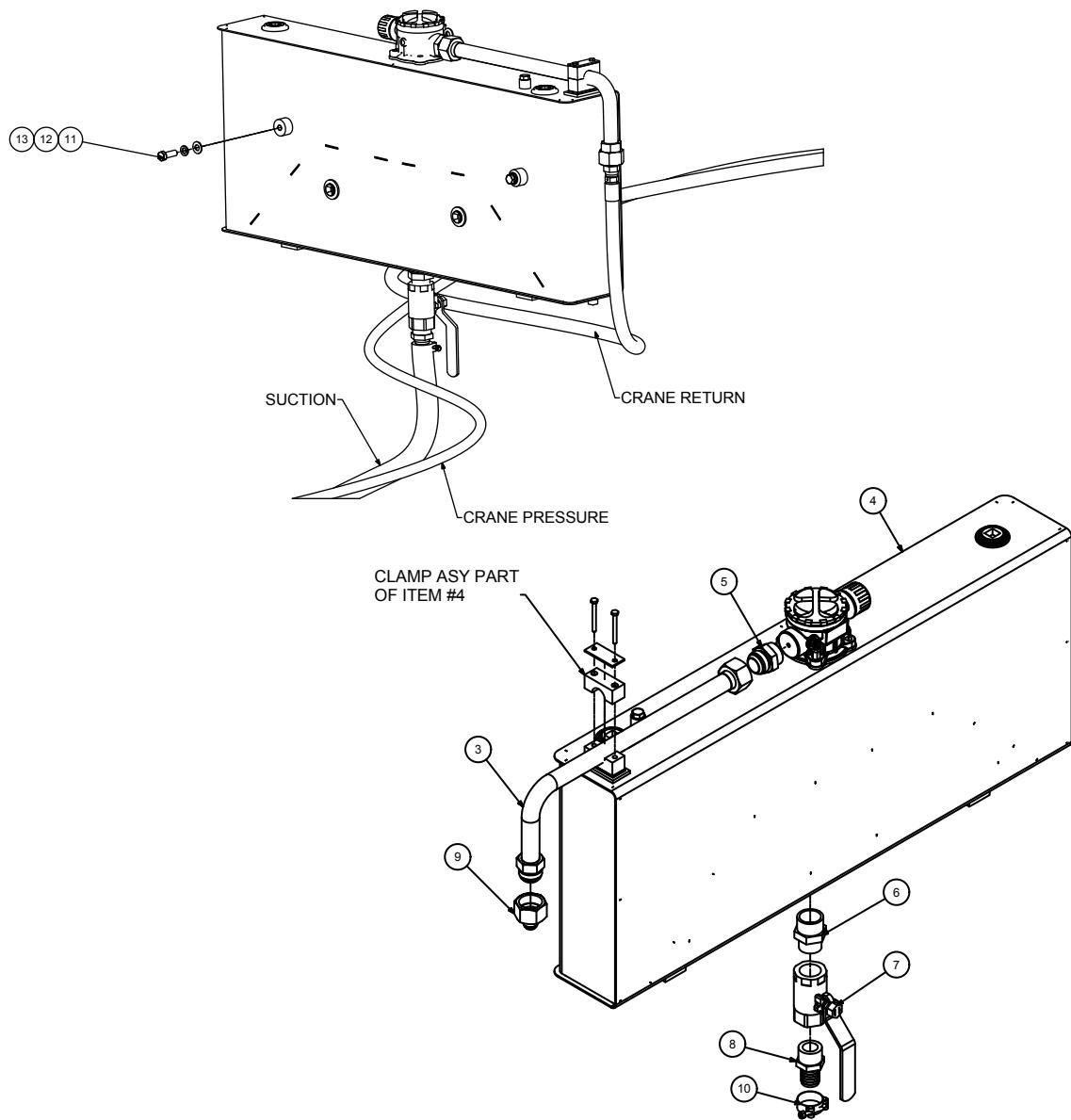
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	94490298	KIT-JOINER SET/T-BRKT P32 (PARKER)	2
2.	70048263	FILTER-AIR P32 (PARKER)	1
3.	70048265	LUBRICATOR-AIR P32 (PARKER)	1
4.	70048264	REGULATOR-AIR P32 W-COMMON PORT (PARKER)	1
REV. INITIAL RELEASE			

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Section - 11

Compressors

Hydraulic Installation, Crane (99905203)

**NOTES:**

1. CLAMP ASSEMBLY IS PART OF ITEM #4.

9905203 PARTS LIST

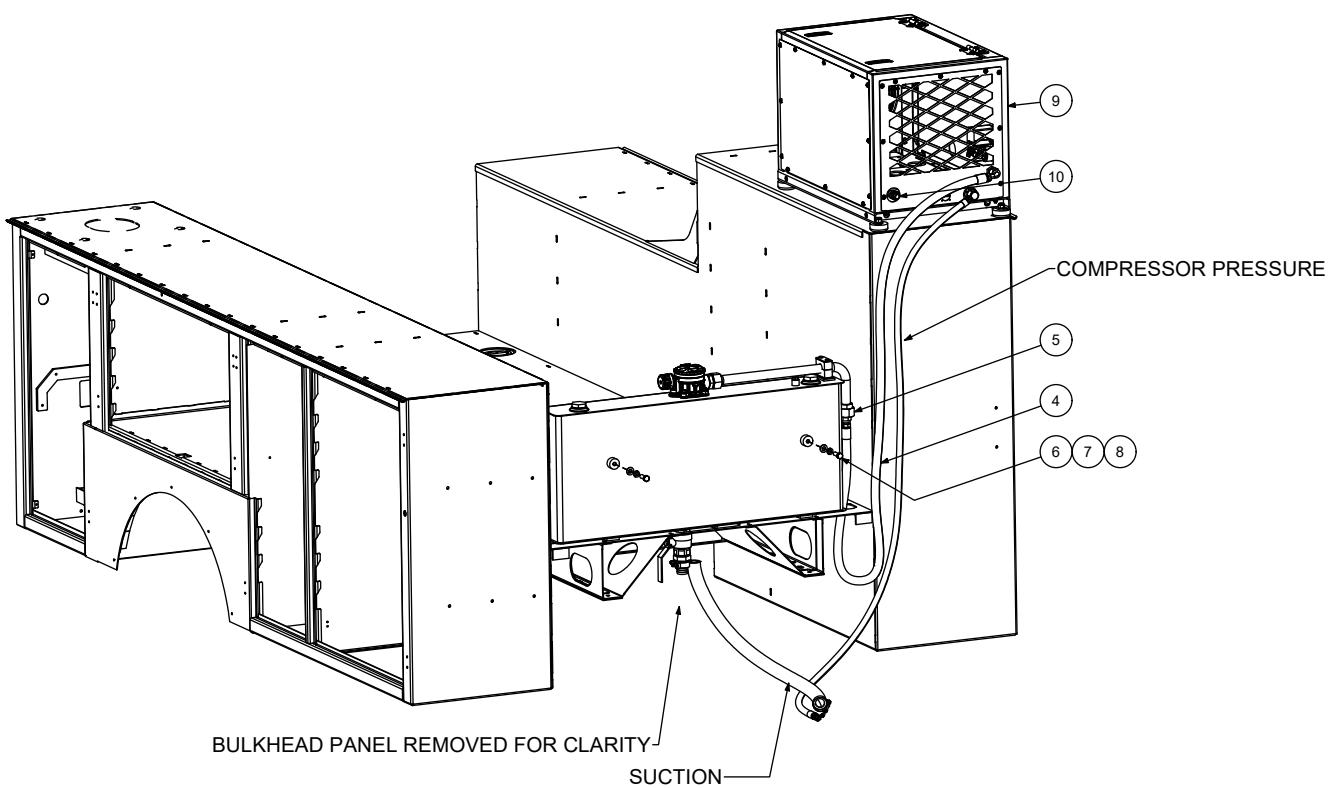
ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	91723963	KIT, HYDRAULIC RESERVOIR	REF	1
2.	91724099	KIT-HYDRAULIC-1.25 SUCTION	REF	1
3.	71414719	TUBE ASSEMBLY-HYDRAULIC RESERVOIR-1.25 OD	1	1
4.	51723758	RESERVOIR ASSEMBLY WITH FILTER-21 GAL	1	1
5.	72534749	ADAPTER-M STR/M JIC 20 20	1	1
6.	72534438	ADAPTER-MPT/HEX/MPT 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		
	14'	19'
CRANE PRESSURE	51396721	51397030
CRANE RETURN	51399180	51399207
SUCTION	89399174-6'	89399174-6'

HYDRAULIC LINES W/WELDER DECK		
	14'	19'
CRANE PRESSURE	51396722	51397032
CRANE RETURN	51399209	51399210
SUCTION	89399174-9'	89399174-9'

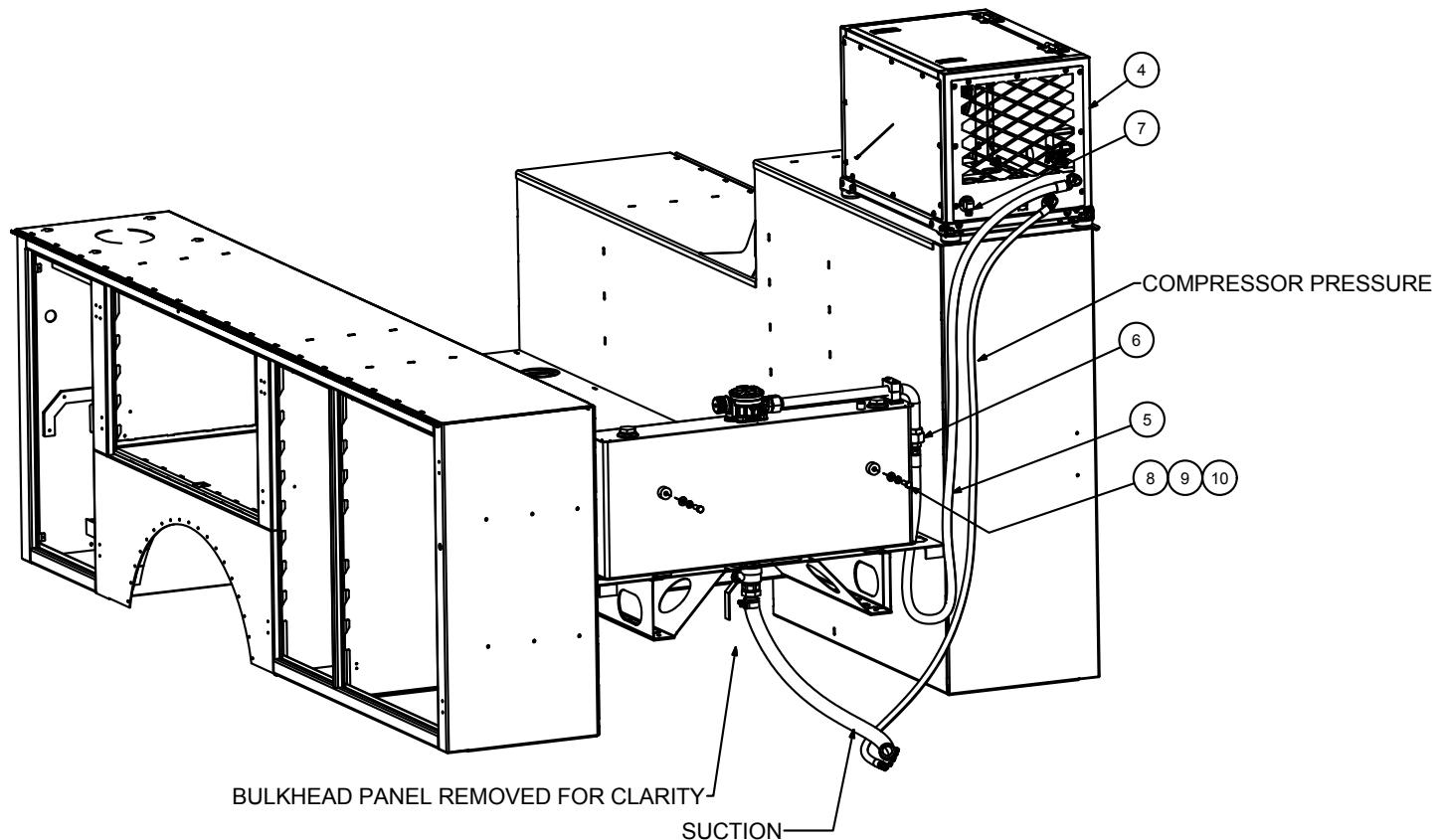
Hydraulic Installation, CAS40P-AW Compressor (99905350)



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			

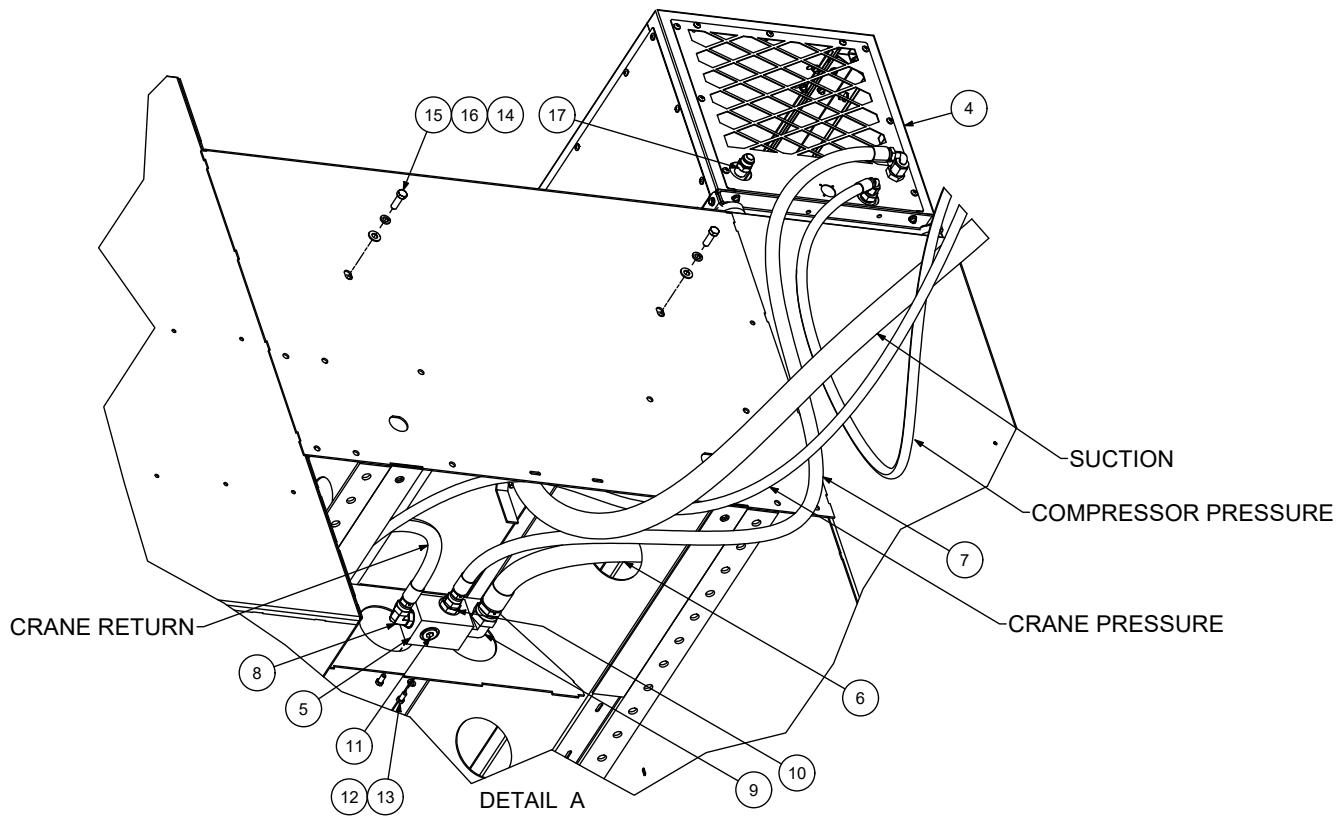
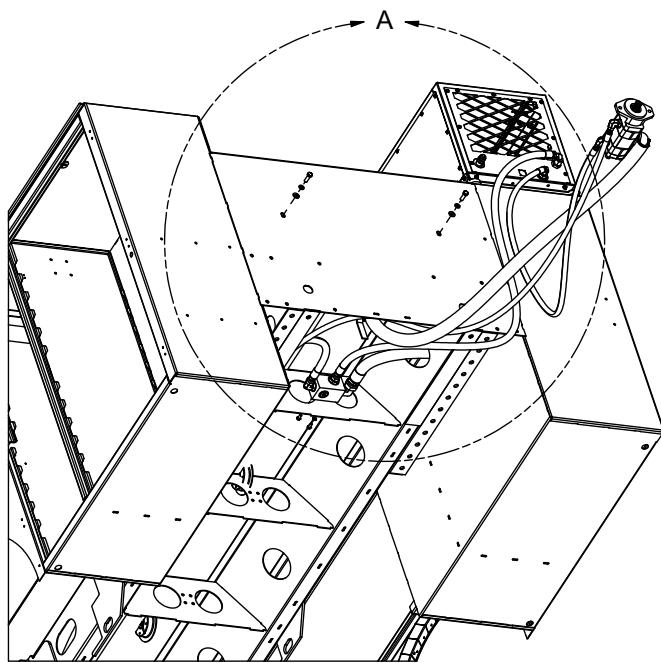
	HYDRAULIC LINES	HYDRAULIC LINES WITH WELDER DECK
BODY LENGTH	9'- 19'	9'- 19'
COMPRESSOR PRESSURE	51396267	51399268
SUCTION	89393401-6'	89393401-9

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
BODY LENGTH	9'- 19'	9'- 19'
COMPRESSOR PRESSURE	51396267	51399268
SUCTION	89393401-6'	89393401-9

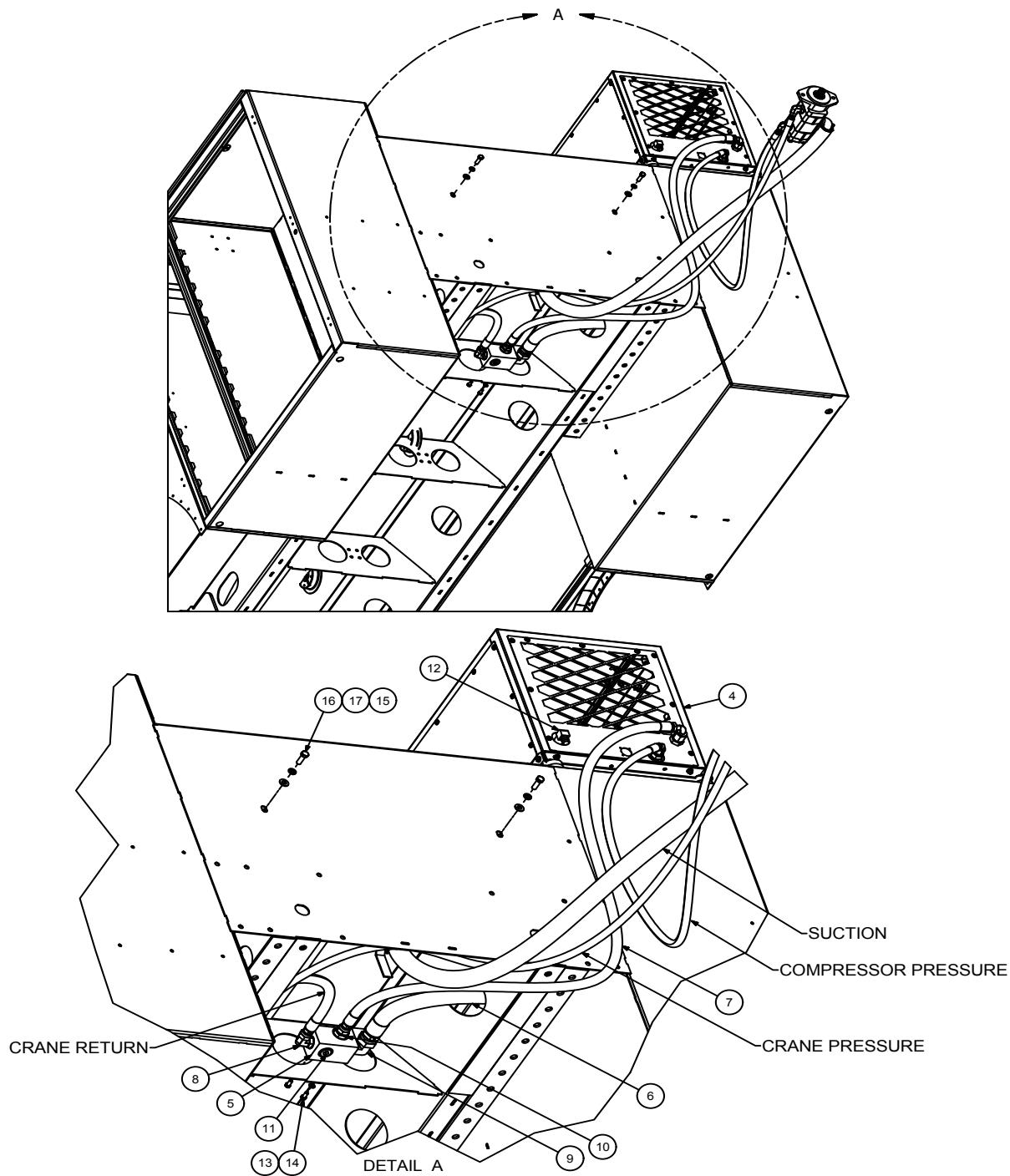
Hydraulic Installation, Crane & CAS40P-AW (99905351)

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		
BODY LENGTH	14'	19'
CRANE PRESSURE	51396721	51397030
CRANE RETURN	51399179	51399180
COMPRESSOR PRESSURE	51399267	51399267
SUCTION	89397483 - 6'	89397483-6'
HYDRAULIC LINES W/WELDER DECK		
BODY LENGTH	14'	19'
CRANE PRESSURE	51396722	51397032
CRANE RETURN	51399184	51399185
COMPRESSOR PRESSURE	51399268	51399268
SUCTION	89397483 - 9'	89397483-9'

Hydraulic Installation, Crane & CAS40P-AW (99905351)



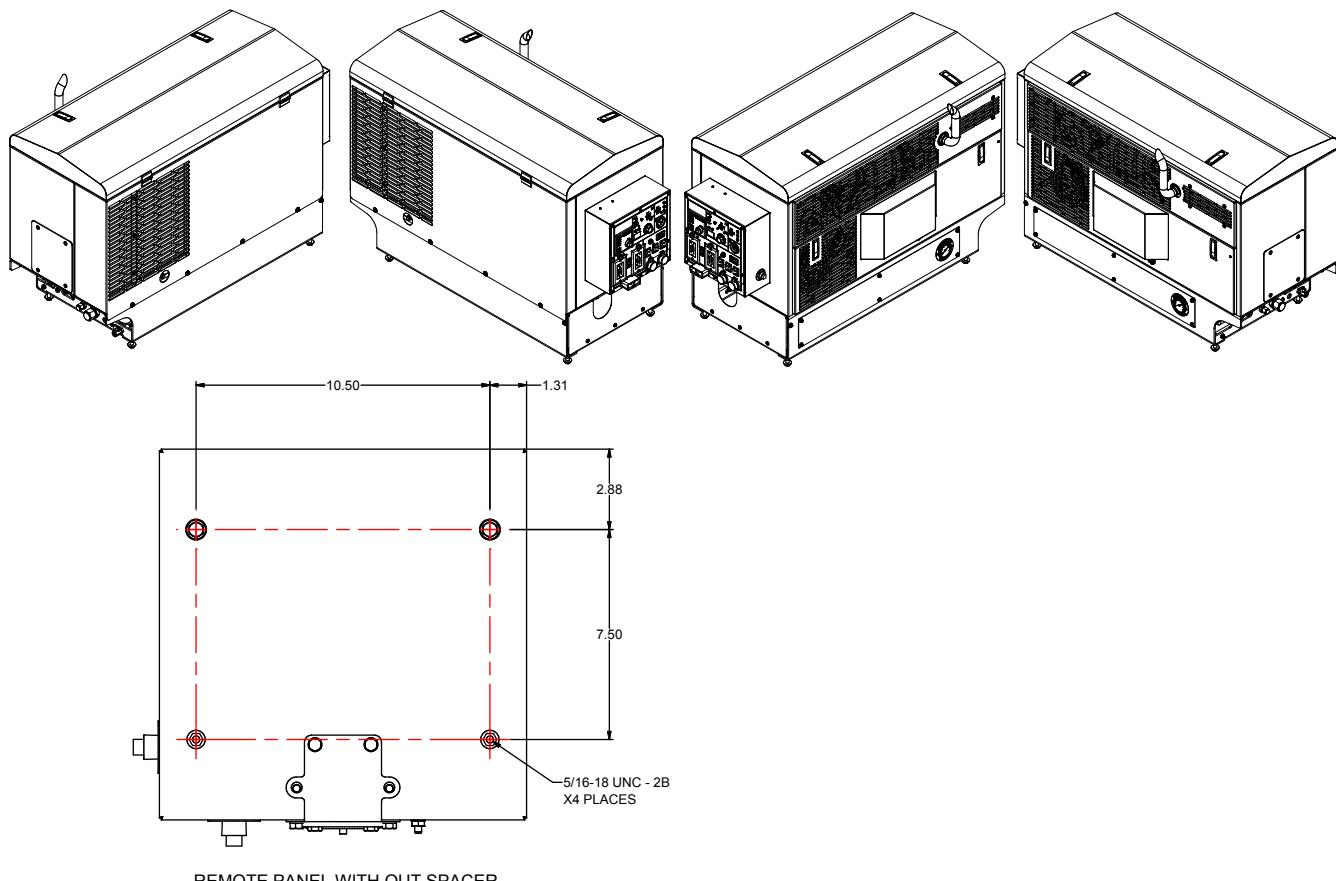
99905351 PARTS LIST

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

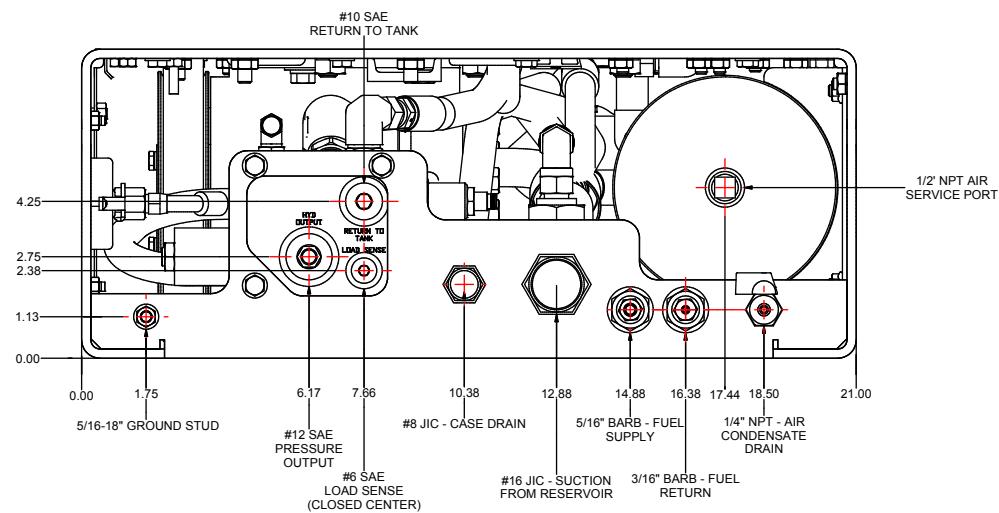
REV. INITIAL RELEASE.

HYDRAULIC LINES		
BODY LENGTH	14'	19'
CRANE PRESSURE	51396721	51397030
CRANE RETURN	51399179	51399180
COMPRESSOR PRESSURE	51399267	51399267
SUCTION	89397483 - 6'	89397483-6'
HYDRAULIC LINES W/WELDER DECK		
BODY LENGTH	14'	19'
CRANE PRESSURE	51396722	51397032
CRANE RETURN	51399184	51399185
COMPRESSOR PRESSURE	51399268	51399268
SUCTION	89397483 - 9'	89397483-9'

Hydraulic Installation, Crane, i300

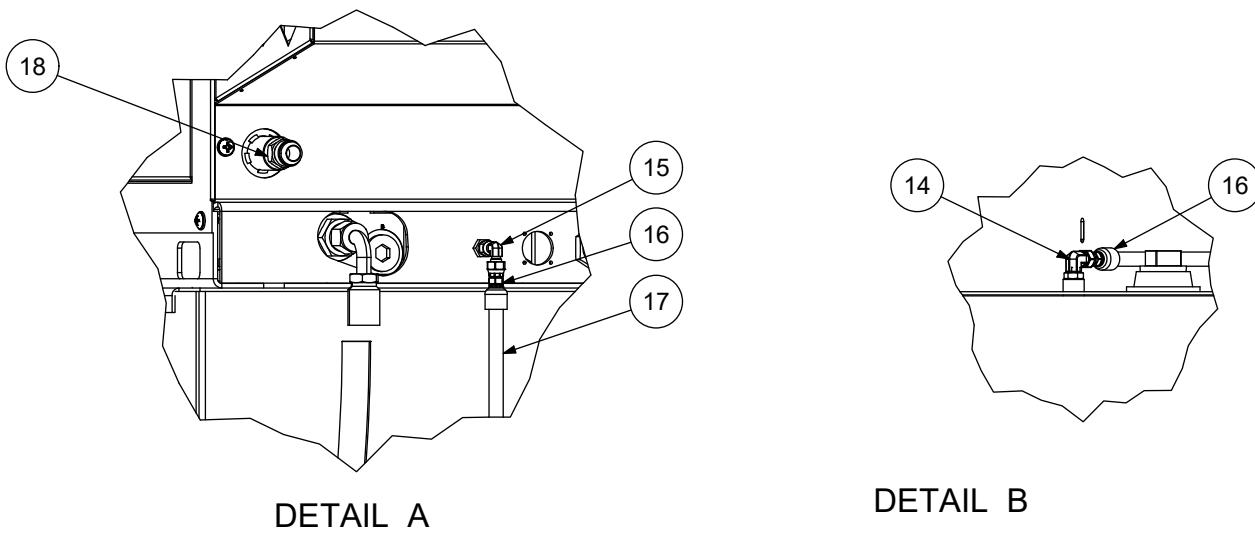
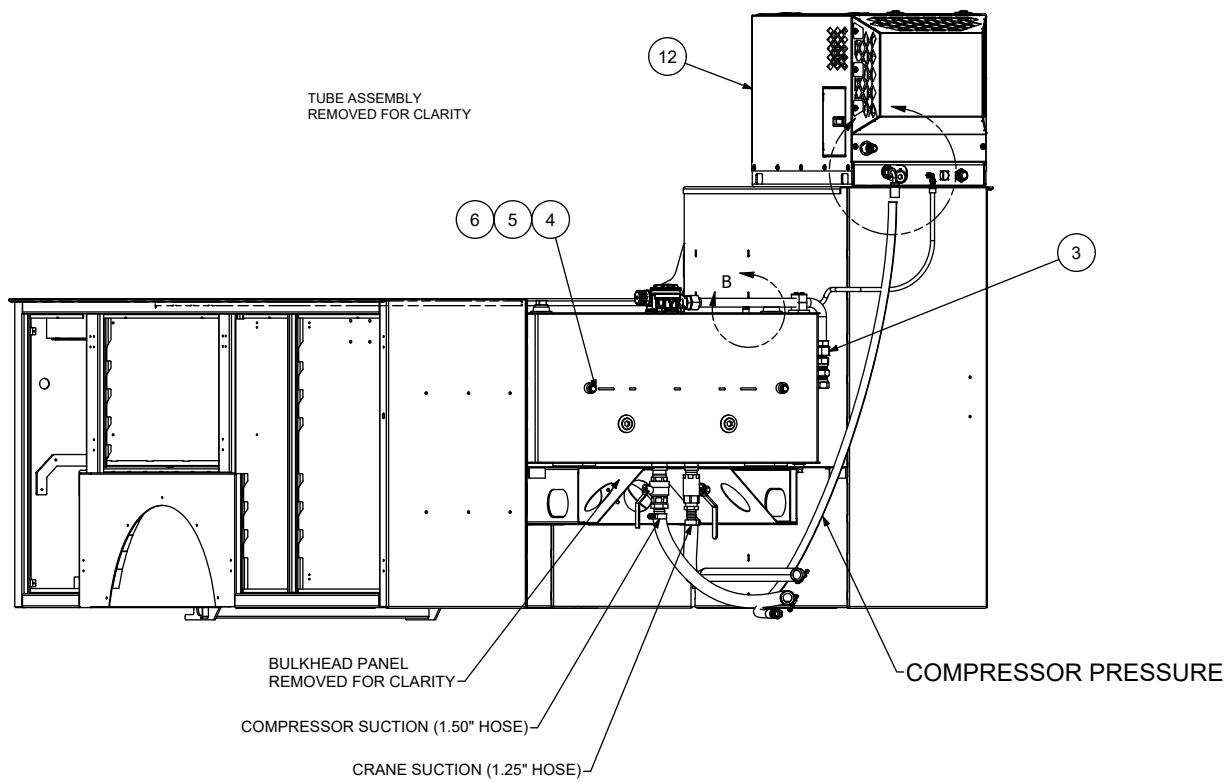


REMOTE PANEL WITH OUT SPACER



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Hydraulic Installation, CAS80R, Compressor (99906010)



99906010 PARTS LIST

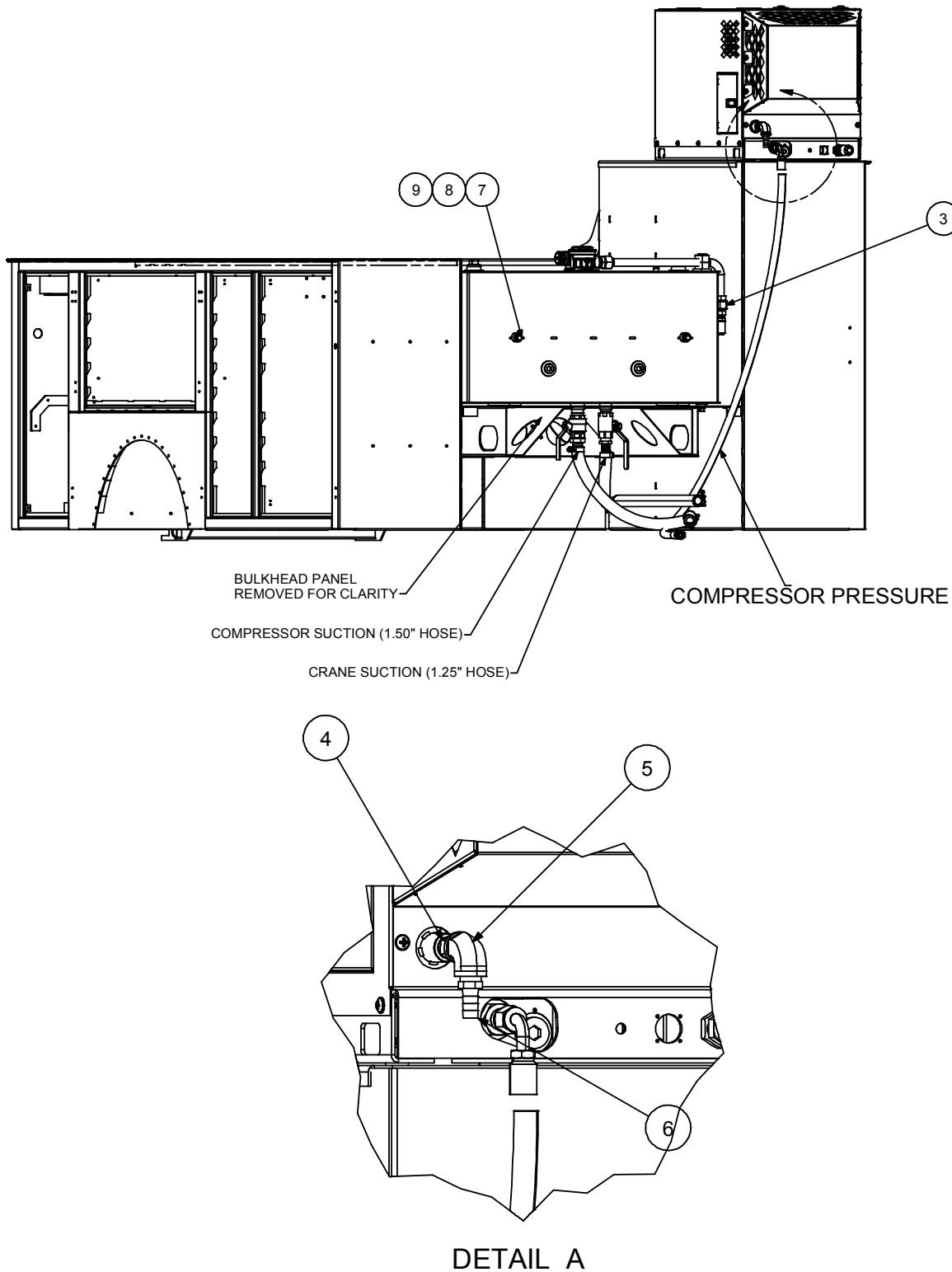
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91724098	KIT-HYD 1.50 SUCTION	1
2.	51399270	HOSE-FF 1.00 X 125.00 (16-16) 100R4	1
3.	72534534	ADPTR-M JIC/F JIC 16 20	1
4.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	6
5.	72063053	WASHER .50 LOCK	2
6.	72063005	WASHER .50 FLAT	6
7.	51726670	DS3 -RESERVOIR ASM W/FILTER 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

	14'	19'
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

	14'	19'
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

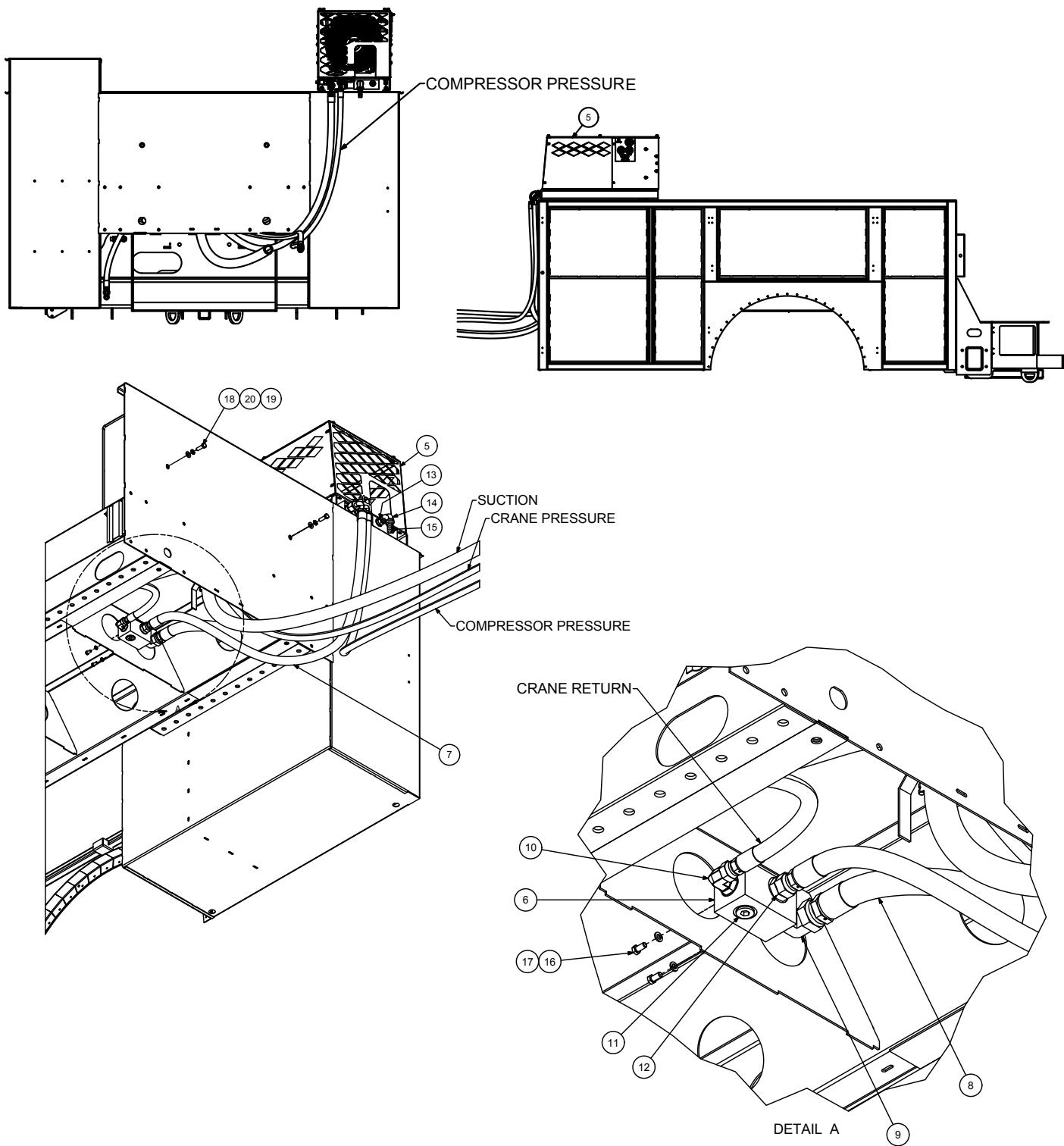
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91724098	KIT-HYD 1.50 SUCTION	1
2.	51399270	HOSE-FF 1.00 X 125.00 (16-16) 100R4	1
3.	72534534	ADPTR-M JIC/F JIC 16 20	1
4.	72053558	ADPTR-MPT/HEX/MPT .75 .75	1
5.	72531102	ELBOW-STL .75 X 90 DEG	1
6.	72053458	NIPPLE-BARB BRS .75MPT .75	1
7.	72060093	CAP SCR .50-13X 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	
	14'	19'
COMPRESSOR PRESSURE	51399175	51399175
SUCTION (compr. circuit 1.50")	89397483-6	89397483-6'
SUCTION (crane circuit 1.50")	89393401-6'	89393401-6'

	HYDRAULIC LINES WITH WELDER DECK	
	14'	19'
COMPRESSOR PRESSURE	51399204	51399204
SUCTION (compr. circuit 1.50")	89397483 - 9'	89397483-9'
SUCTION (crane circuit 1.50")	89393401 - 9'	89393401-9'

NOTES

1. REFER TO DRAWING 99906633, NOTE SECTION, FOR ADDITIONAL RS INFORMATION.

Hydraulic Installation, Crane, CAS45R Compressor (99905352)

99905352 PARTS LIST

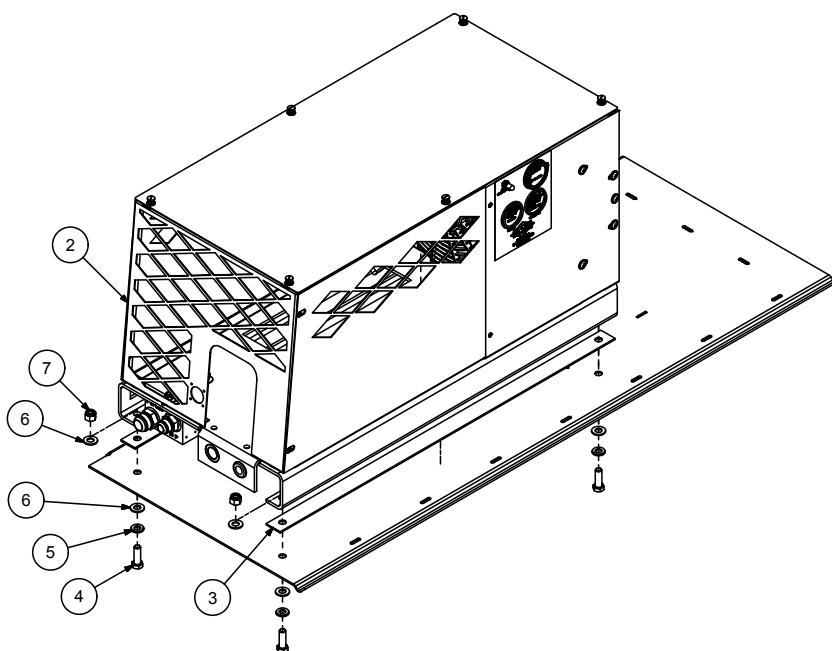
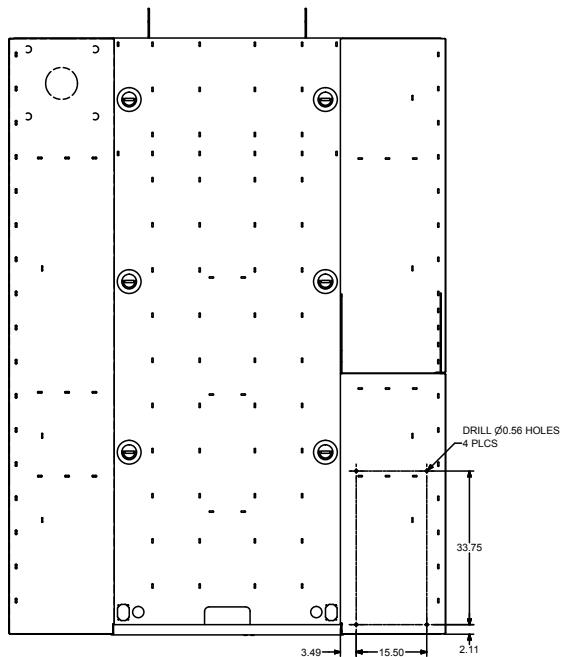
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91723962	DS3 -KIT HYD RETURN MANIFOLD	REF
2.	91723963	DS3 -KIT HYDRAULIC RESERVOIR	REF
3.	91723969	DS3 -KIT HYD CAS45R	REF
4.	91724098	KIT-HYD 1.50 SUCTION	REF
5.	CAS45R	CPRSR-CAS45R	1
6.	73540446	MANIFOLD-RETURN DOM S3	1
7.	51399269	HOSE-FJ 1.00 X 90.00 (16-16) 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.	72063053	WASHER .50 LOCK	2
REV. INITIAL RELEASE			

HYDRAULIC LINES		
	14'	19'
COMPRESSOR PRESSURE	51396721	51397030
CRANE RETURN	51399179	51399180
COMPRESSOR PRESSURE	51399175	51399175
HYDRAULIC LINES W/WELDER DECK		
	14'	19'
COMPRESSOR PRESSURE	51396722	51397032
CRANE RETURN	51399184	51399185
COMPRESSOR PRESSURE	51399204	51399204

NOTES

1. REFER TO DRAWING 99906633, NOTE SECTION, FOR ADDITIONAL RS INFORMATION.

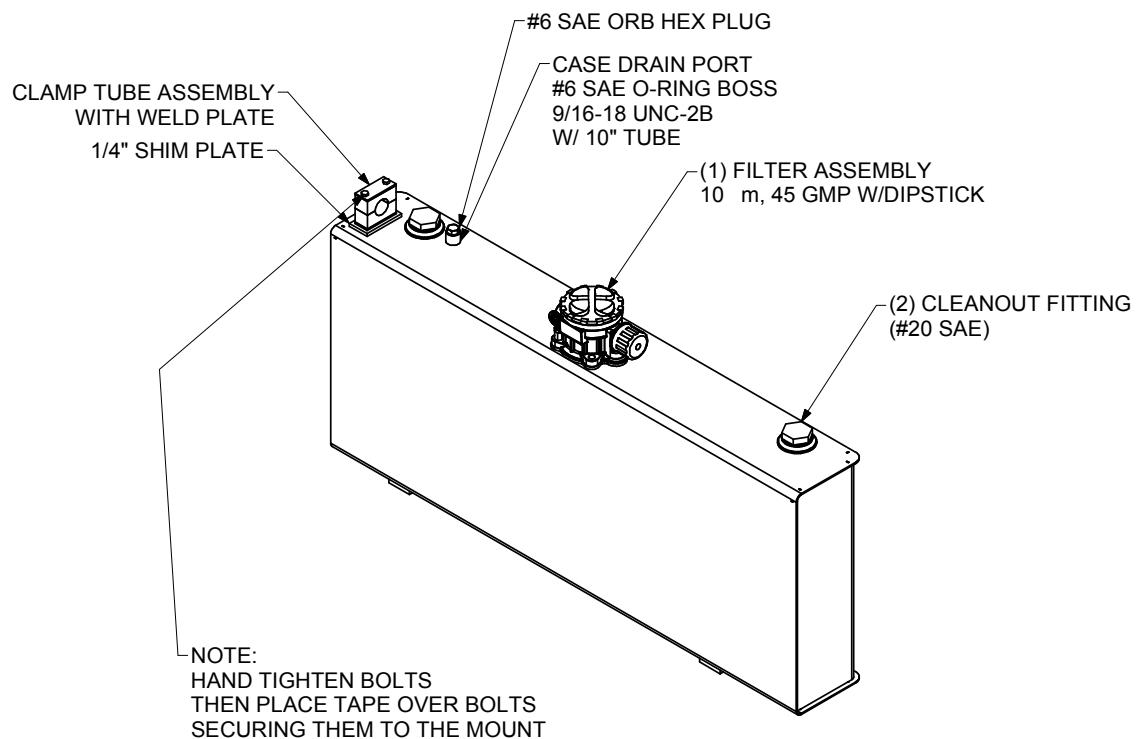
CAS45R - Mounting Location & Installation (99905364)



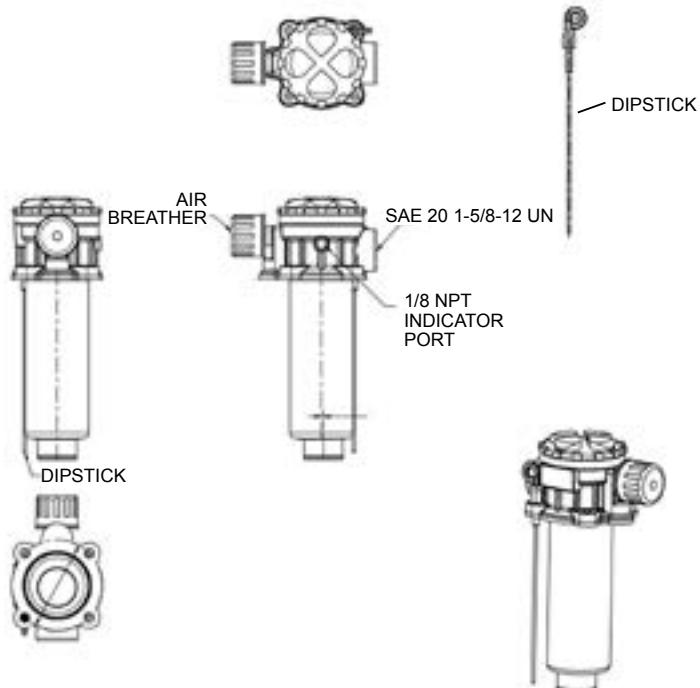
ITEM NO.	PART NO.	DESCRIPTION	QTY
1.	51724484	KIT-HRDW CAS45R INSTALL	REF
2.	CAS45R	CPRSR-CAS45R	REF
3.	76399272	GASKET-MOUNT CPRSR CAS45R	2
4.	72060117	CAP SCR .50-13X 1.50 HH GR8 Z	4
5.	76392599	WASHER-BONDED .50 PLTD	4
6.	72063005	WASHER .50 FLAT	8
7.	72062080	NUT .50-13 HEX NYLOCK	4

REV. A

Hydraulic Reservoir Assembly- 21 Gallon w/ Filter (51723758)



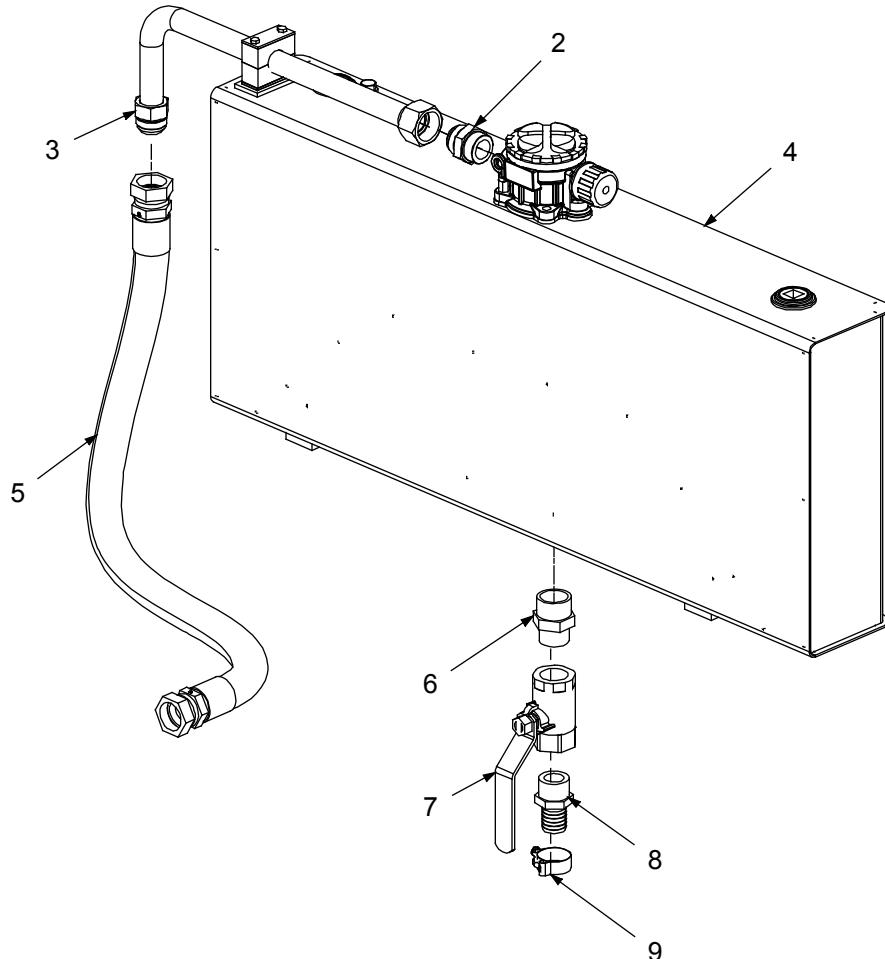
HYDRAULIC FILTER REPLACEMENT KIT (90734588)



90734588 INCLUDES:

1. 73052153: FILTER ELEMENT (10 MICRON)
2. 70048245: BREATHER ELEMENT (10 MICRON)

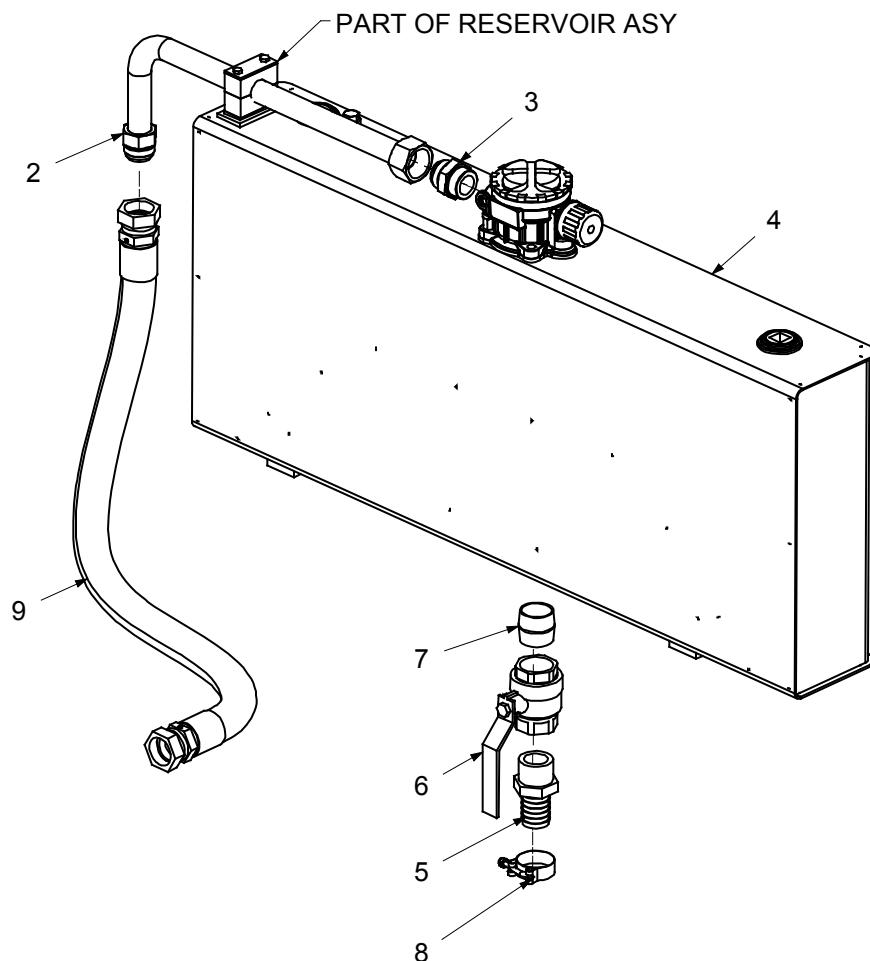
Reservoir Assembly, 1.25" Suction (99905359)



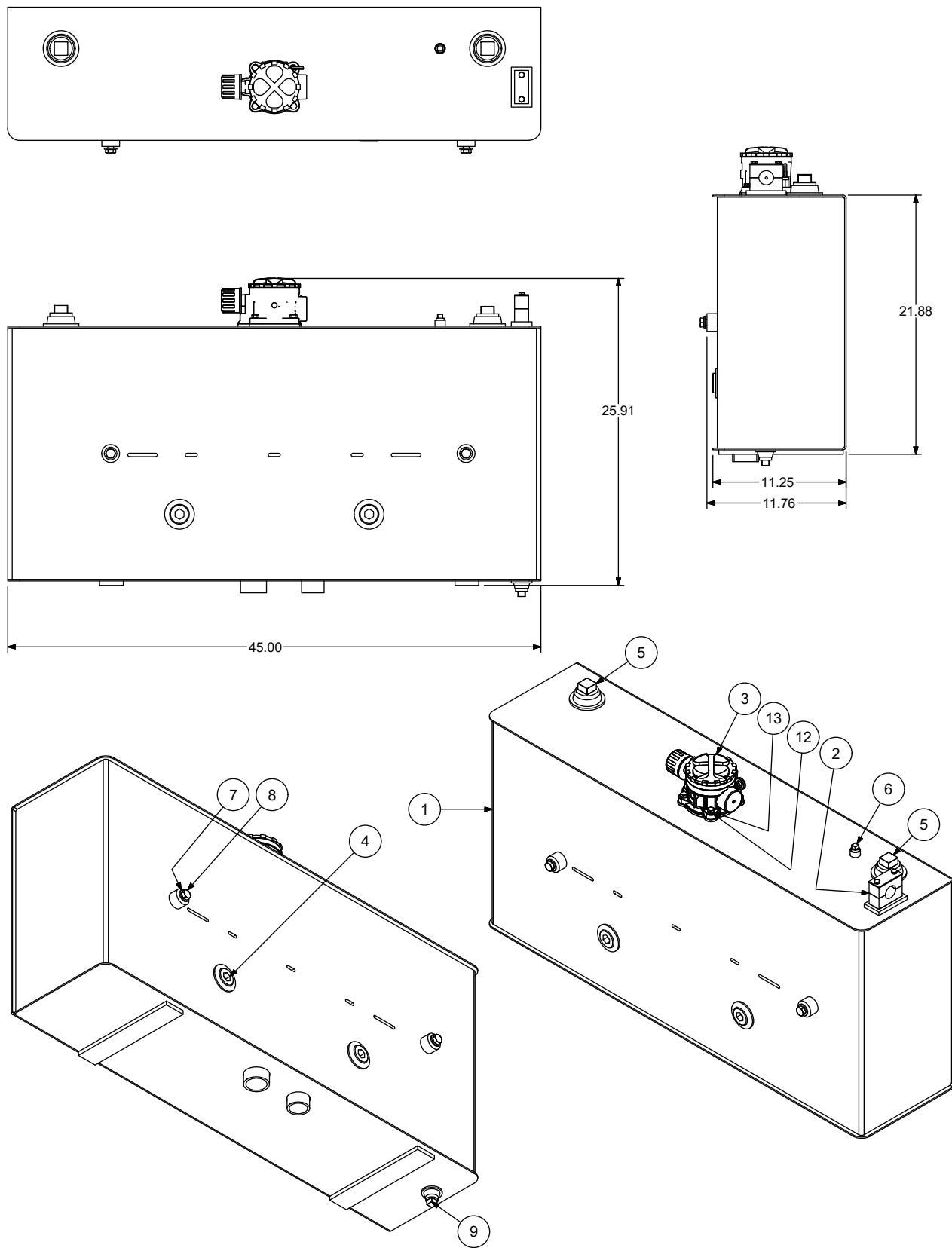
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91724099	KIT-HYD 1.25 SUCTION	REF
2.	72534749	ADPTR-M STR/M JIC 20 20	1
3.	71414719	TUBE ASM-HYD 1.25 OD DOM RESERVOIR DOM (S3)	1
4.	51723758	DS3 -RESERVOIR ASM W/FILTER 21 GAL	1
5.	51399167	HOSE-FF 1.25 X 49.00 (20-20) 100R4 GMV	1
6.	72534438	ADPTR-MPT/HEX/MPT 1.50 1.25	1
7.	73054232	VALVE-BALL 1.25	1
8.	72531550	NIPPLE-BARB STL 1.25MPT 1.25	1
9.	72661642	CLAMP-HOSE 1.75 T-BOLT	1

REV. INITIAL RELEASE

Reservoir Assembly, 1.5" Suction (99905358)

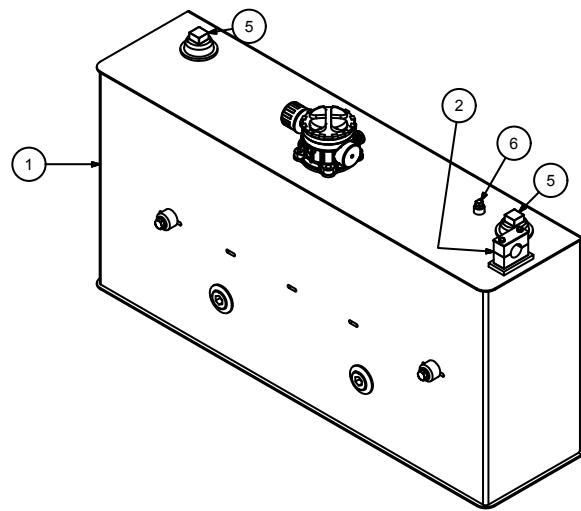
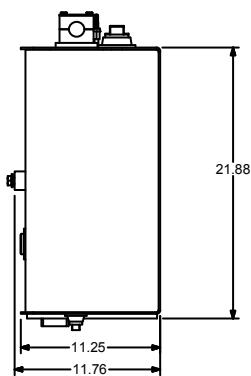
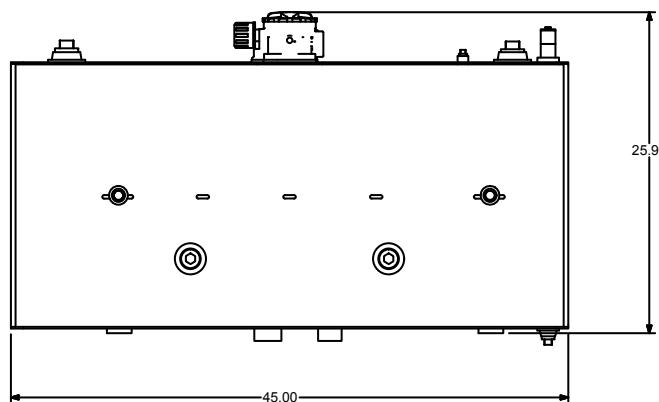
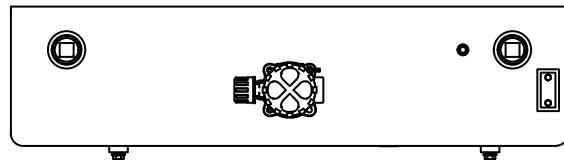
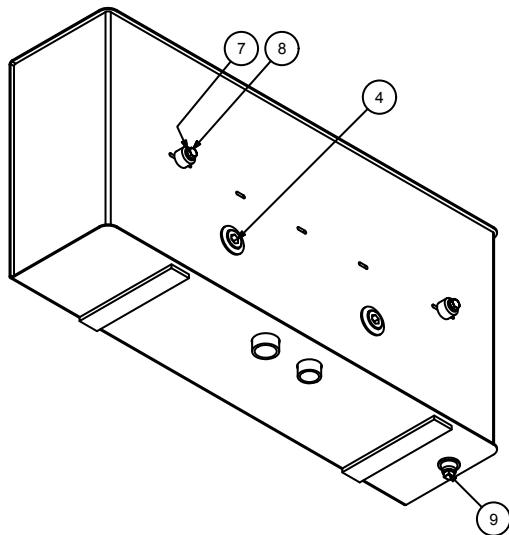


ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	91724098	KIT-HYD 1.50 SUCTION	1
2.	71414719	TUBE ASM-HYD 1.25 OD RESERVOIR DOM (S3)	1
3.	72534749	ADPTR-M STR/M JIC 20 20	1
4.	51723758	DS3 -RESERVOIR ASM W/FILTER 21 GAL	1
5.	72531552	NIPPLE-BARB STL 1.50MPT 1.50	1
6.	73054379	VALVE-BALL 1.50	1
7.	72053251	NIPPLE-PIPE BLK 1.50X CLOSE	1
8.	72661656	CLAMP-HOSE 2.00 T-BOLT	1
9.	51399167	HOSE-FF 1.25 X 49.00 (20-20) 100R4 GMV	ref
REV. INITIAL RELEASE			

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

51726670 PARTS LIST

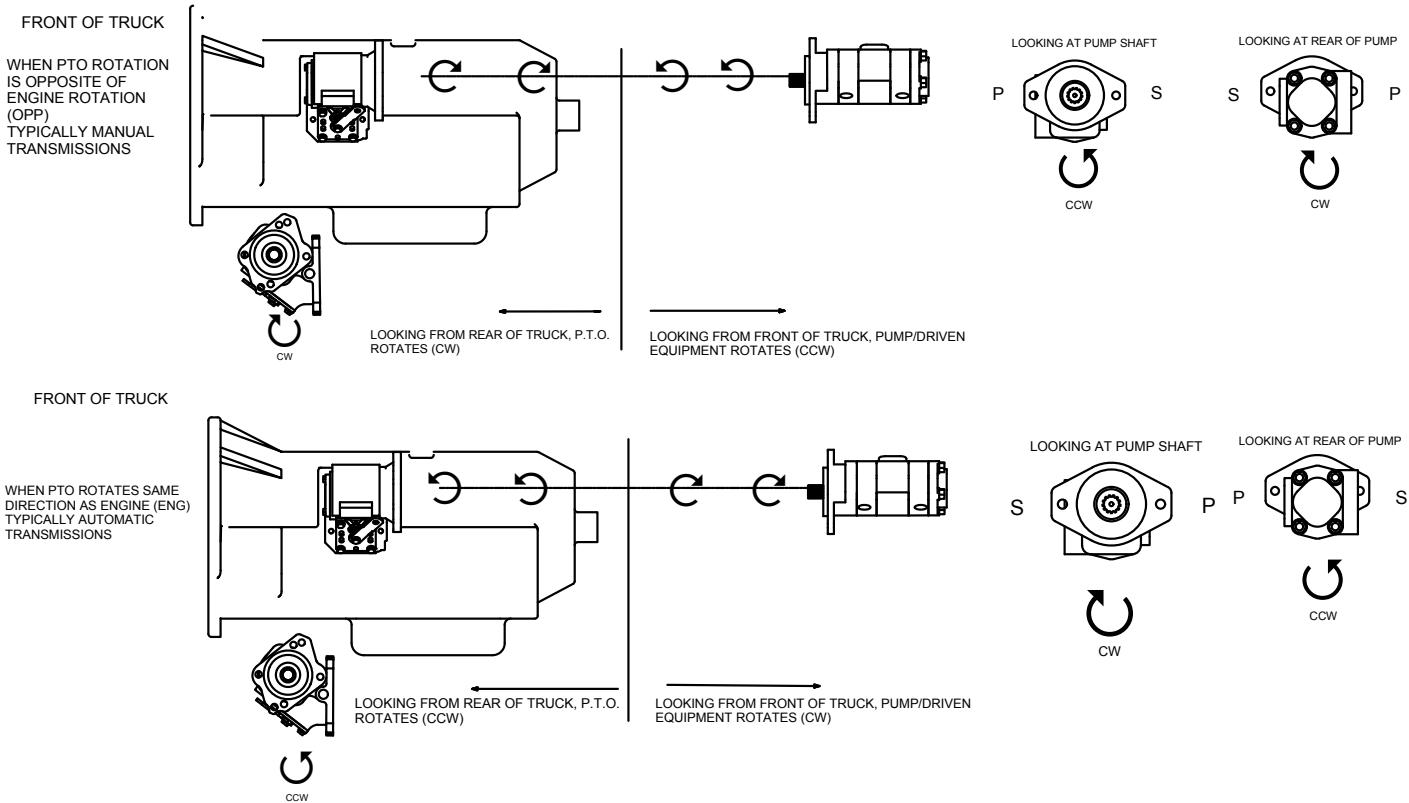
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	52726654	RESERVOIR-WLDMT 34.00 GAL DUAL OUTLET	1
2.	70034510	CLAMP-TUBE 1.25 W/WELD PLATE	1
3.	70734639	FILTER ASSY HYD 29 GPM 9 UN @ BETA 200	1
4.	72053397	PLUG-PIPE SOC HEX BLK 1.25	2
5.	72053418	PLUG-PIPE SQ HD BLK 1.50	2
6.	72053246	PLUG-PIPE SQ HD BLK .38	1
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			

PTO / Pump Rotation Guide (99904279)

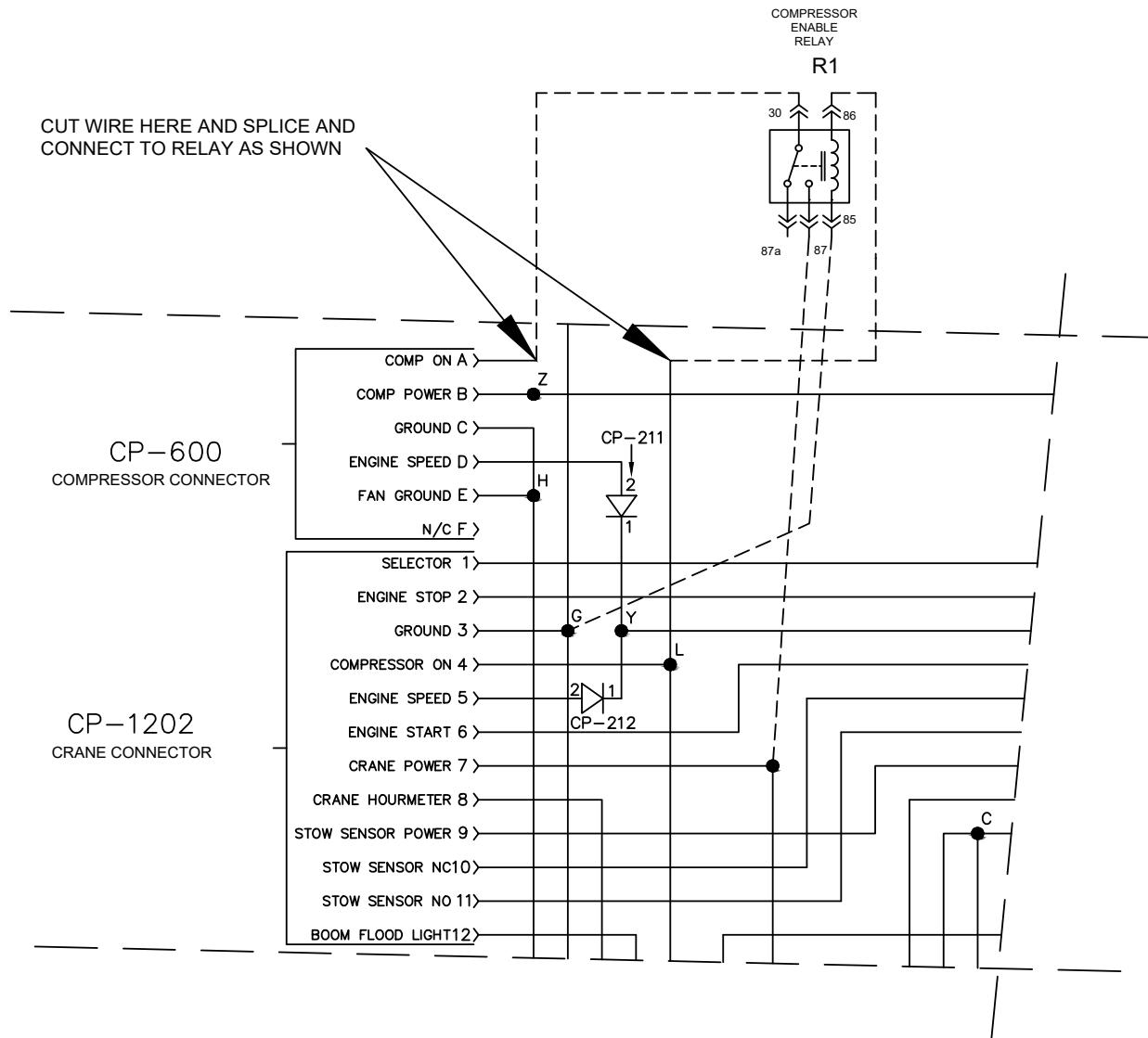


NOTES:

1. The pump-driven equipment should always rotate in the opposite direction of the PTO.
2. A geared adapter will always change the rotation of the PTO.
3. When sitting in the driver's seat facing forward, engine rotation is always counter-clockwise.
4. Pumps are shown in the "belly-down" orientation.

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**.



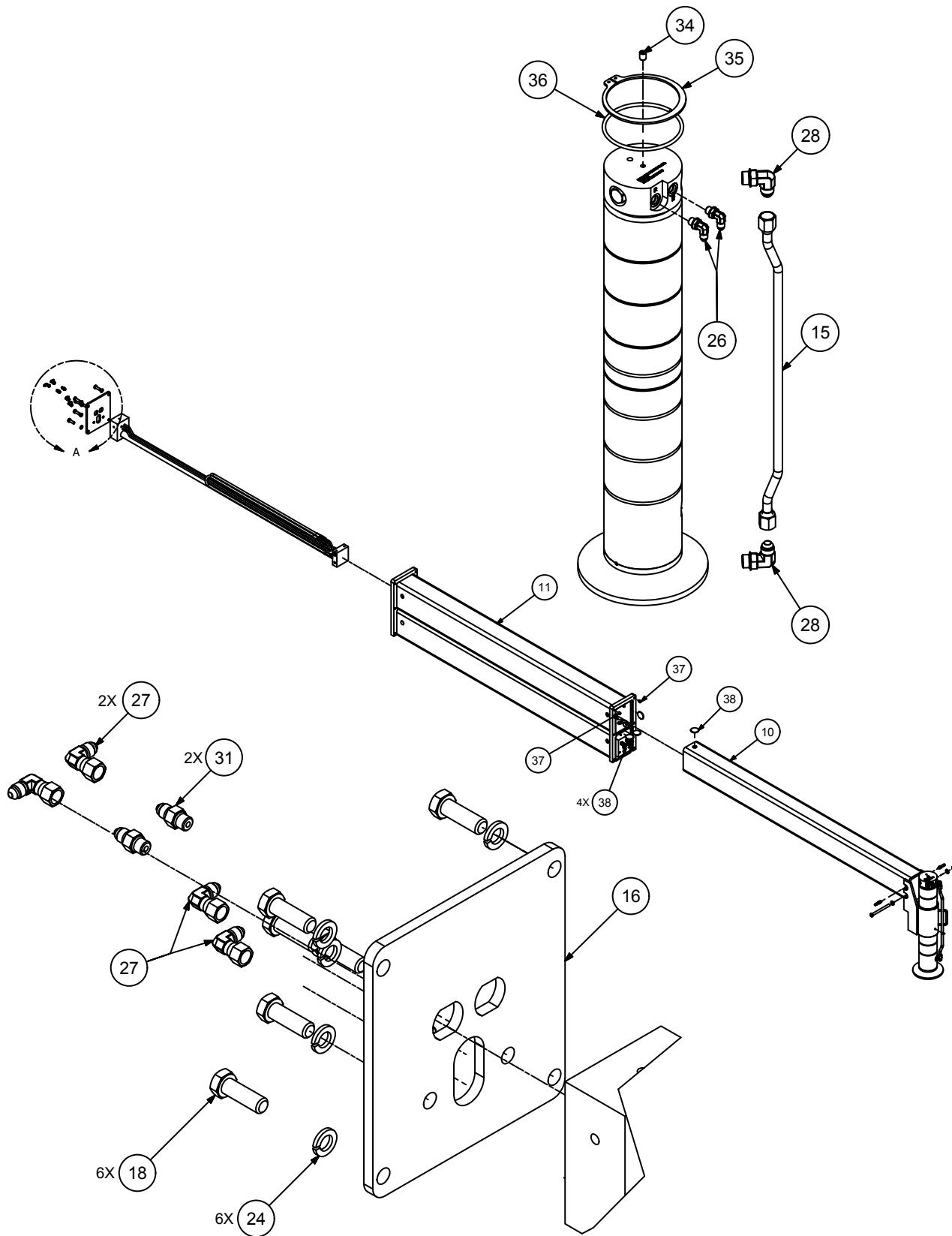
NOTES:

1. ADD AND SECURELY FASTEN RELAY R1 BEHIND THE CONTROL PANEL.
- 2.. CUT WIRE CONNECTING TO OP-600 CIRCUIT 'A' AND SPLICED AND CONNECT TO RELAY 'R1' CIRCUITS 30 AND 85 AS SHOWN.
3. SPLICED 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.

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Section - 12

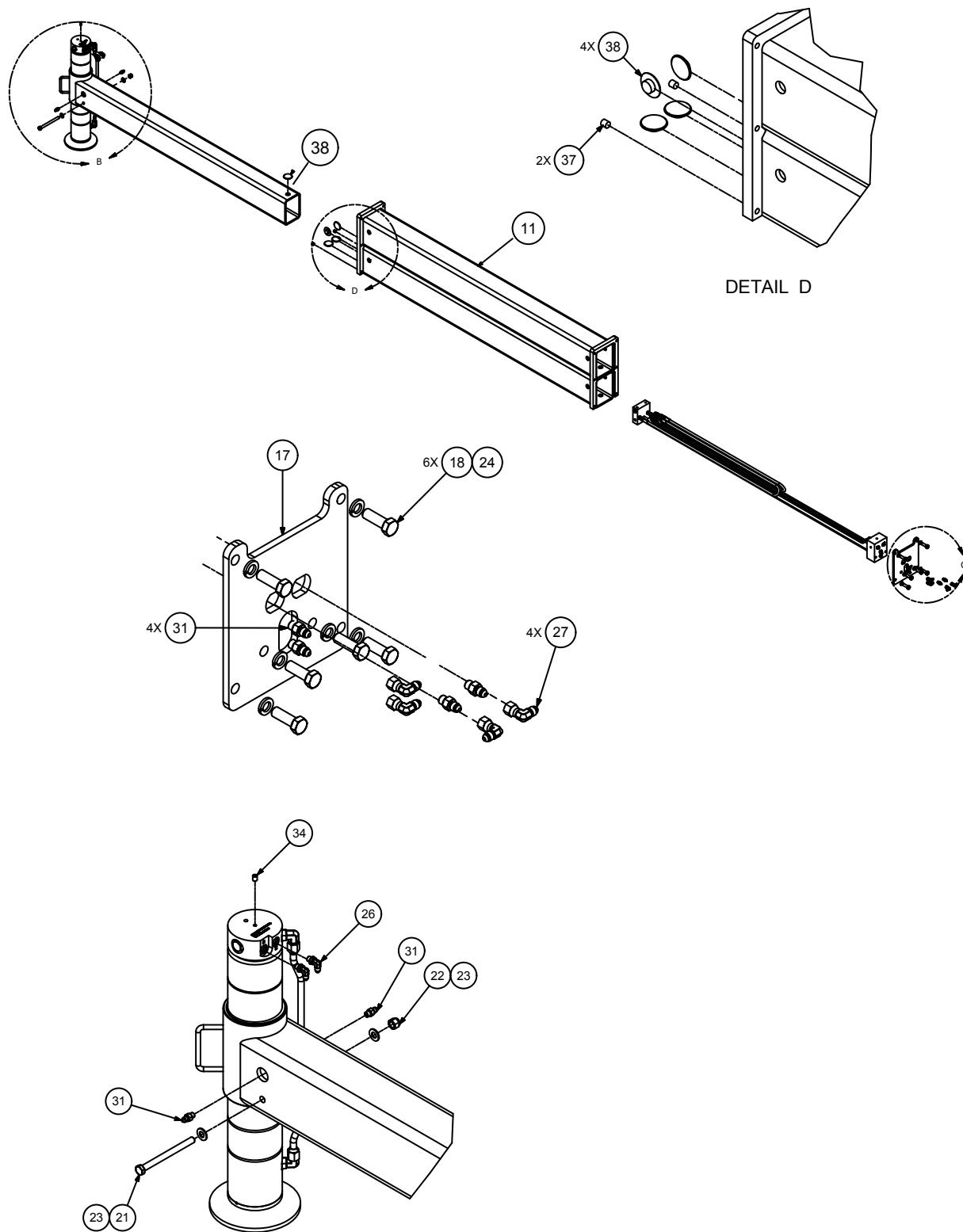
Stabilizers

Stabilizer Installation (99906127)**POWER OUT / POWER DOWN: STREET SIDE REAR SHOWN.**

99906127 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
10.	52720461	D(II)-WLDMT-OUTRIGGER SLIDE OUT DOM4 RR ARM		1
11.	52720463	D(II)-WLDMT-OUTRIGGER ARM SUPPORT		1
15.	5P288970	PORT TUBE- .50 OD X 20.67 LG		3
16.	60130300	PLATE-OTR LH CYL MNT D4		2
18.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	3	18
24.	72063053	WASHER .50 LOCK	3	18
26.	72053758	ELBOW-M STR/90/M JIC 4 4	5 or 6	6
27.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	5 or 6	12
28.	72053763	ELBOW-M STR/90/M JIC 8 8	5 or 6	7
31.	72532351	ADPTR-M STR/M JIC 4 4	5 or 6	15
34.	72601851	SET SCR .38-16X .50 SH SS	4	6
35.	71411152	RETAINING RING-EXT 4.50 STD	4	3
36.	71411151	RING-LOCK DOMINATOR OUTRIGGER	4	3
37.	72034479	PLUG-PLSTC .50-13X .50 UNC-2B	3	8
38.	60125478	WEAR PAD RND 2.00		15

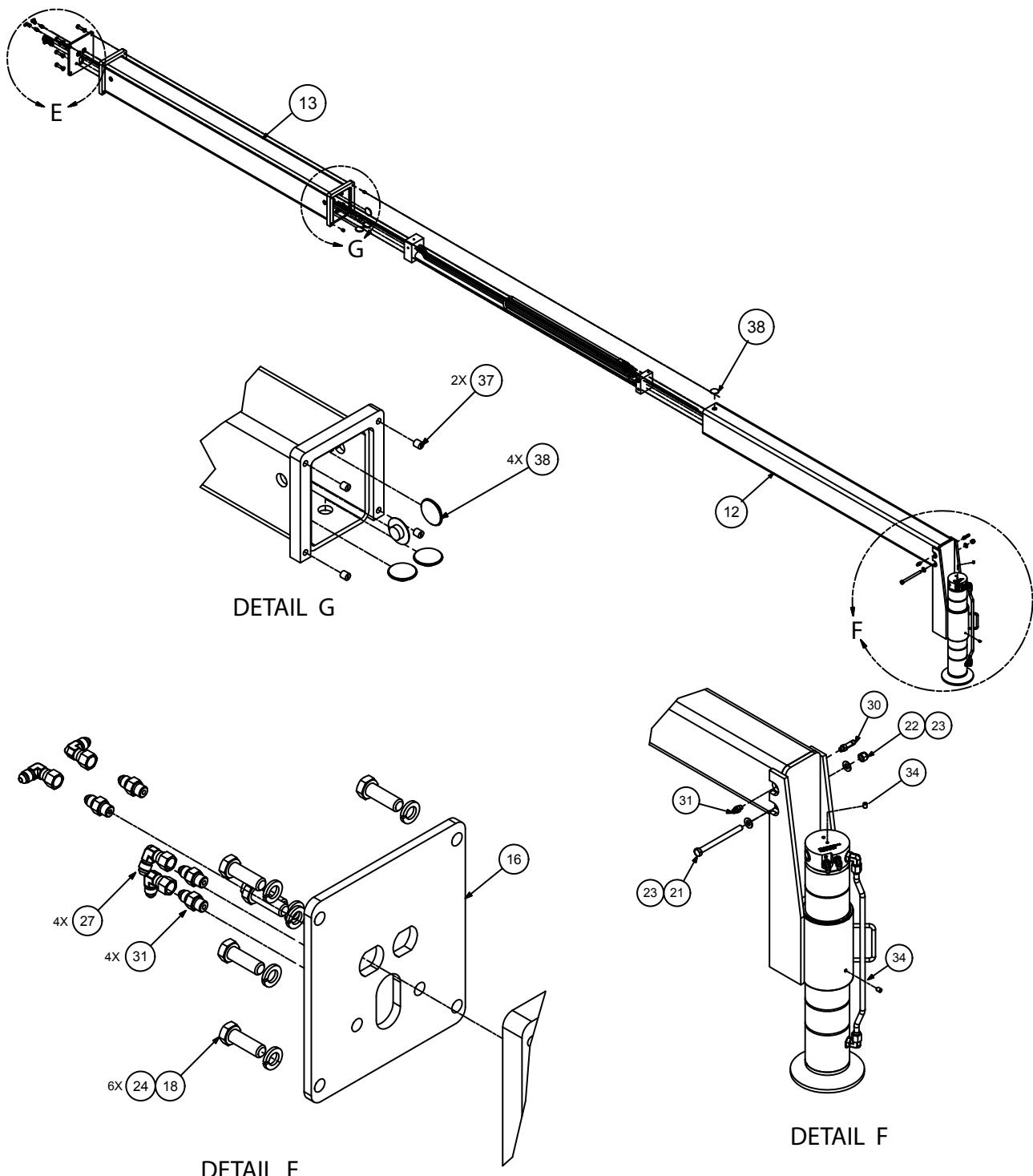
REV. A CN465

99906127-1**POWER OUT / POWER DOWN: STREET SIDE REAR SHOWN**

99906127-1 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
11.	52720463	D(II)-WLDMT-OUTRIGGER ARM SUPPORT		1
17.	60130708	PLATE-OTR RH REAR CYL MNT D4		1
18.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	3	18
21.	72060103	CAP SCR .50-13X 6.00 HH GR5 Z	3	3
22.	72062080	NUT .50-13 HEX NYLOCK	3	3
23.	72063005	WASHER .50 FLAT	3	6
24.	72063053	WASHER .50 LOCK	3	18
26.	72053758	ELBOW-M STR/90/M JIC 4 4	5 or 6	6
27.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	5 or 6	12
31.	72532351	ADPTR-M STR/M JIC 4 4	5 or 6	15
33.	72532355	ADPTR-M STR/M JIC 6 6	5 or 6	12
34.	72601851	SET SCR .38-16X .50 SH SS	4	6
37.	72034479	PLUG-PLSTC .50-13X .50 UNC-2B	3	8
38.	60125478	WEAR PAD RND 2.00		15

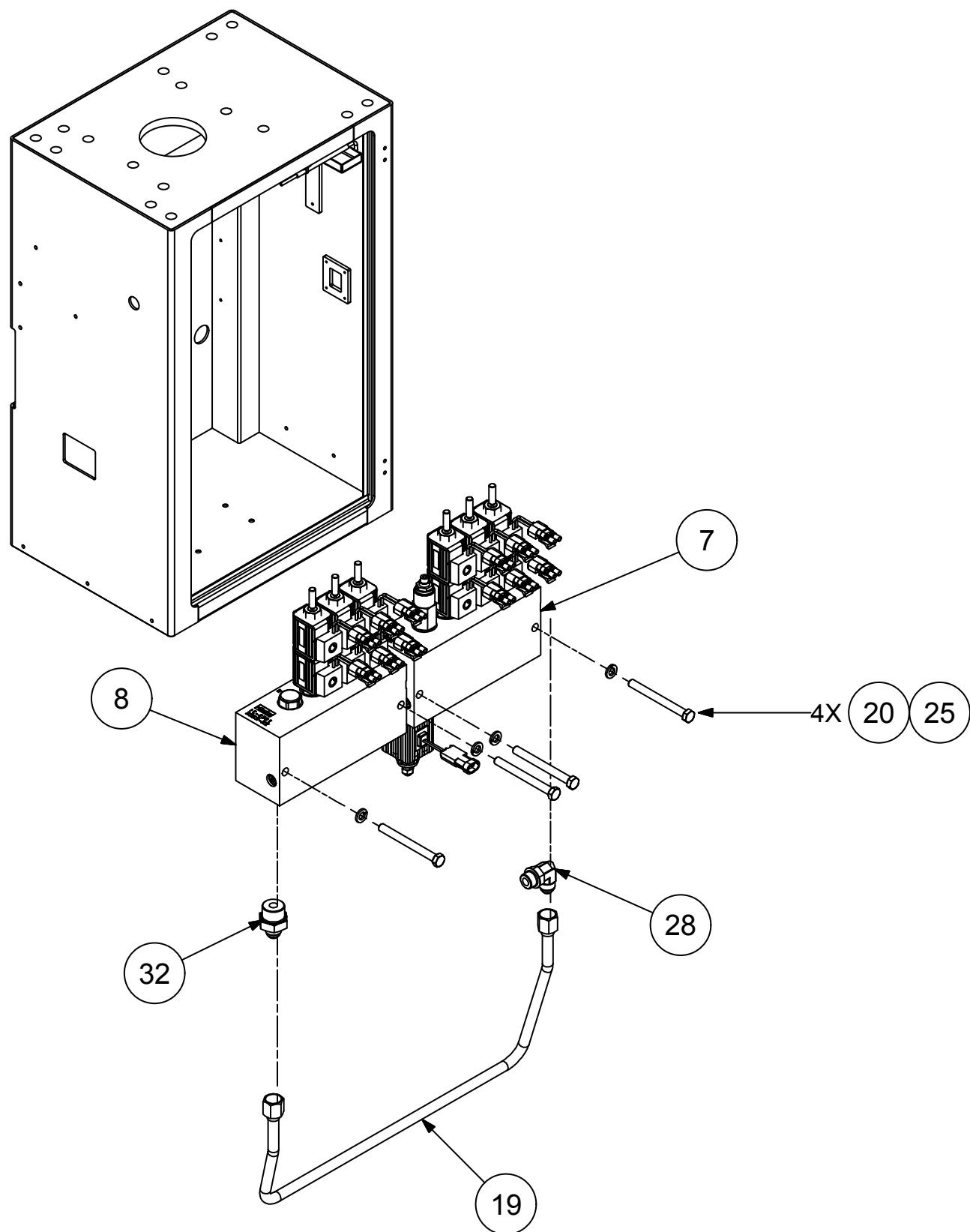
REV. A CN465

99906127-2

99906127-2 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
12.	52720470	D(II)-WLDMT-OUTRIGGER SLIDE OUT DOM4 RR ARM		1
13.	52720558	D(II)-WLDMT-OUTRIGGER ARM SUPPORT FRONT		1
16.	60130300	PLATE-OTR LH CYL MNT D4		2
18.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	3	18
22.	72062080	NUT .50-13 HEX NYLOCK	3	3
23.	72063005	WASHER .50 FLAT	3	6
24.	72063053	WASHER .50 LOCK	3	18
27.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	5 or 6	12
30.	72534477	ADPTR-M STR/M JIC 4 4 XLG	5 or 6	3
31.	72532351	ADPTR-M STR/M JIC 4 4	5 or 6	15
34.	72601851	SET SCR .38-16X .50 SH SS	4	6
37.	72034479	PLUG-PLSTC .50-13X .50 UNC-2B	3	8
38.	60125478	WEAR PAD RND 2.00		15

REV. A CN465

99906127-3

99906127-3 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
7	73735053	VALVE BANK-3 SECT DOM 4 PWR DN 12 VDC		1
8	73735055	VALVE BANK-3 SECT DOM 4 PWR OUT 12 VDC		1
19	71413868	TUBE ASM-HYD 0.50 O.D X 17.19		1
20	72060923	CAP SCR .38-16X 3.75 HH GR5 Z	3	4
25	72063051	WASHER .38 LOCK	3	4
28	72053763	ELBOW-M STR/90/M JIC 8 8	5 or 6	7
32	72532360	ADPTR-M STR/M JIC 12 8	5 or 6	1

REV. A CN465

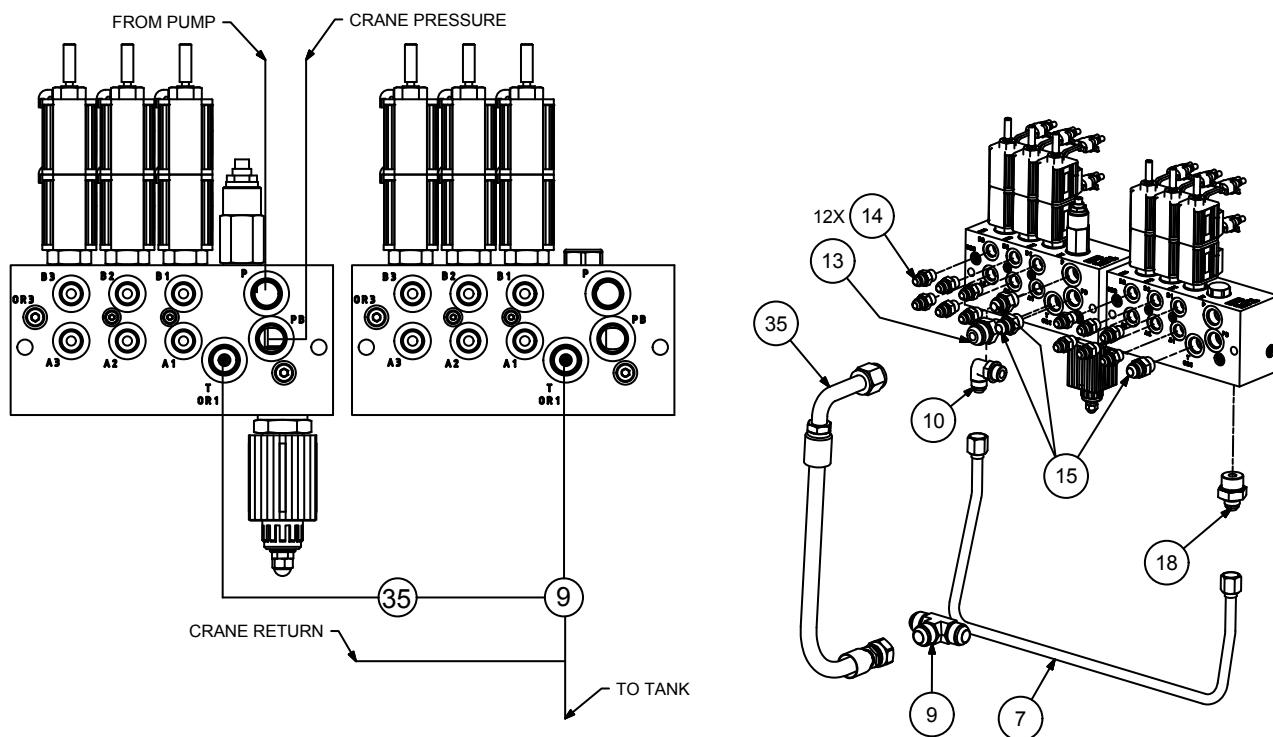
99906127 COMPLETE PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	99906131	DWG-D3_4S3 STABILIZER LH PWR OUT CYL ASM		1
2.	99906132	DWG-D3_4S3 STABILIZER RH PWR OUT CYL ASM		2
3.	51720582	KIT-HRDW DOM IV (II) OTRGR		1
4.	51720724	KIT-HRDW DOM IV (II) OUTRIGGERS LOCKRING		1
5.	91720584	D(II)-KIT-HYD DOM IV OUTRG 14 BODY		1
6.	91720585	D(II)-KIT-HYD DOM IV OUTRG 19 BODY		1
7.	73735053	VALVE BANK-3 SECT DOM 4 PWR DN 12 VDC		1
8.	73735055	VALVE BANK-3 SECT DOM 4 PWR OUT 12 VDC		1
9.	52720460	D(II)-WLDMT-OUTRIGGER SLIDE OUT DOM4 LH		1
10.	52720461	D(II)-WLDMT-OUTRIGGER SLIDE OUT DOM4 RR ARM		1
11.	52720463	D(II)-WLDMT-OUTRIGGER ARM SUPPORT		1
12.	52720470	D(II)-WLDMT-OUTRIGGER SLIDE OUT DOM4 RR ARM		1
13.	52720558	D(II)-WLDMT-OUTRIGGER ARM SUPPORT FRONT		1
14.	51718751	CYL-3.50 BORE X 18.00S 28.38CC		3
15.	5P288970	PORT TUBE- 0.50 OD X 20.67 LG		3
16.	60130300	PLATE-OTR LH CYL MNT D4		2
17.	60130708	PLATE-OTR RH REAR CYL MNT D4		1
18.	72060093	CAP SCR .50-13X 1.50 HH GR5 Z	3	18
19.	71413868	TUBE ASM-HYD 0.50 O.D X 17.19		1
20.	72060923	CAP SCR .38-16X 3.75 HH GR5 Z	3	4
21.	72060103	CAP SCR .50-13X 6.00 HH GR5 Z	3	3
22.	72062080	NUT .50-13 HEX NYLOCK	3	3
23.	72063005	WASHER .50 FLAT	3	6
24.	72063053	WASHER .50 LOCK	3	18
25.	72063051	WASHER .38 LOCK	3	4
26.	72053758	ELBOW-M STR/90/M JIC 4 4	5 or 6	6
27.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	5 or 6	12
28.	72053763	ELBOW-M STR/90/M JIC 8 8	5 or 6	7
29.	72532358	ADPTR-M STR/M JIC 8 8	5 or 6	5
30.	72534477	ADPTR-M STR/M JIC 4 4 XLG	5 or 6	3
31.	72532351	ADPTR-M STR/M JIC 4 4	5 or 6	15
32.	72532360	ADPTR-M STR/M JIC 12 8	5 or 6	1
33.	72532355	ADPTR-M STR/M JIC 6 6	5 or 6	12
34.	72601851	SET SCR .38-16X .50 SH SS	4	6
35.	71411152	RETAINING RING-EXT 4.50 STD	4	3
36.	71411151	RING-LOCK DOMINATOR OUTRIGGER	4	3
37.	72034479	PLUG-PLSTC .50-13X .50 UNC-2B	#3	8
38.	60125478	WEAR PAD RND 2.00		15

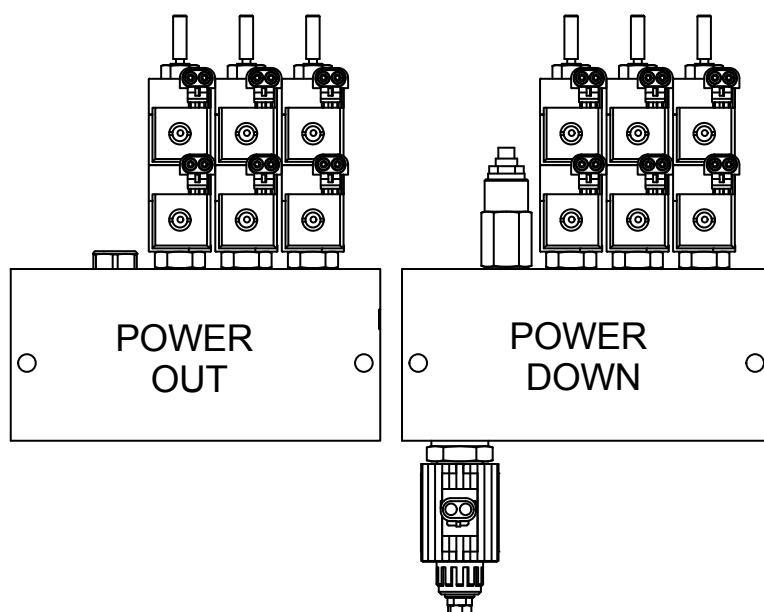
REV A CN465

Stabilizer - Hydraulic Plumbing Diagram (99906128)

VIEW FROM REAR OF
VALVES IN CRANE BOX



SEE 99903766 FOR
HOSES TO CRANE,
PUMP, AND TANK



VIEW FROM INSIDE

99906128 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	91720584	D4S3-KIT HYD STABILIZER 14 FT BODY		REF
2.	91720585	D4S3-KIT HYD STABILIZER 19 FT BODY		REF
3.	73735053	VALVE BANK-3 SECT DOM 4 PWR DN 12 VDC		1
4.	73735055	VALVE BANK-3 SECT DOM 4 PWR OUT 12 VDC		1
5.	99906131	DWG-D3_4S3 STABILIZER LH PWR OUT CYL ASM		1
6.	99906132	DWG-D3_4S3 STABILIZER RH PWR OUT CYL ASM		2
7.	71413868	TUBE ASM-HYD 0.50 O.D X 17.19		1
8.	51718751	CYL-3.50 BORE X 18.00S 28.38CC		3
9.	72532695	TEE-MALE JIC 1.06-12 .75 TUBE	1 or 2	1
10.	72053763	ELBOW-M STR/90/M JIC 8 8	1 or 2	7
11.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	1 or 2	16
12.	72053758	ELBOW-M STR/90/M JIC 4 4	1 or 2	3
13.	72532364	ADPTR-M STR/M JIC 8 12	1 or 2	1
14.	72532355	ADPTR-M STR/M JIC 6 6	1 or 2	12
15.	72532358	ADPTR-M STR/M JIC 8 8	1 or 2	3
16.	72532351	ADPTR-M STR/M JIC 4 4	1 or 2	15
17..	72534477	ADPTR-M STR/M JIC 4 4 XLG	1 or 2	3
18.	72532360	ADPTR-M STR/M JIC 12 8	1 or 2	1
19.	72533567	ELBOW-M STR/M JIC XLG 4 4	1 or 2	3
20.	51396973	HOSE-FJ .25 X 13.50 (4-4) 100R17	1 or 2	2
21.	51396974	HOSE-FJ .25 X 18.00 (4-4) 100R17	1 or 2	2
22.	51396975	HOSE-FJ .25 X 13.00 (4-4) 100R17	1 or 2	2
23.	51397252	HOSE-FJ .25 X 53.00 (4-6) 100R17	1 or 2	1
24.	51397253	HOSE-FZ .25 X 53.00 (4-6) 100R17	1 or 2	1
25.	51397254	HOSE-FJ .25 X 43.00 (4-6) 100R17	1 or 2	1
26.	51397255	HOSE-FZ .25 X 43.00 (4-6) 100R17	1 or 2	1
27.	51397256	HOSE-FJ .25 X 92.00 (4-6) 100R17	1 or 2	1
28.	51397257	HOSE-FZ .25 X 92.00 (4-6) 100R17	1 or 2	1
29.	51397258	HOSE-FJ .25 X 104.00 (4-6) 100R17	1 or 2	1
30.	51397259	HOSE-FZ .25 X 104.00 (4-6) 100R17	1 or 2	1
31.	51397260	HOSE-FJ .25 X 204.00 (4-6) 100R17	1	2
32.	51397261	HOSE-FZ .25 X 204.00 (4-6) 100R17	1	2
33.	51397262	HOSE-FJ .25 X 264.00 (4-6) 100R17	2	2
34.	51397263	HOSE-FZ .25 X 264.00 (4-6) 100R17	2	2
35.	51714157	HOSE-FZ .75 X 25.00 (12-12) 100R2	1 or 2	1

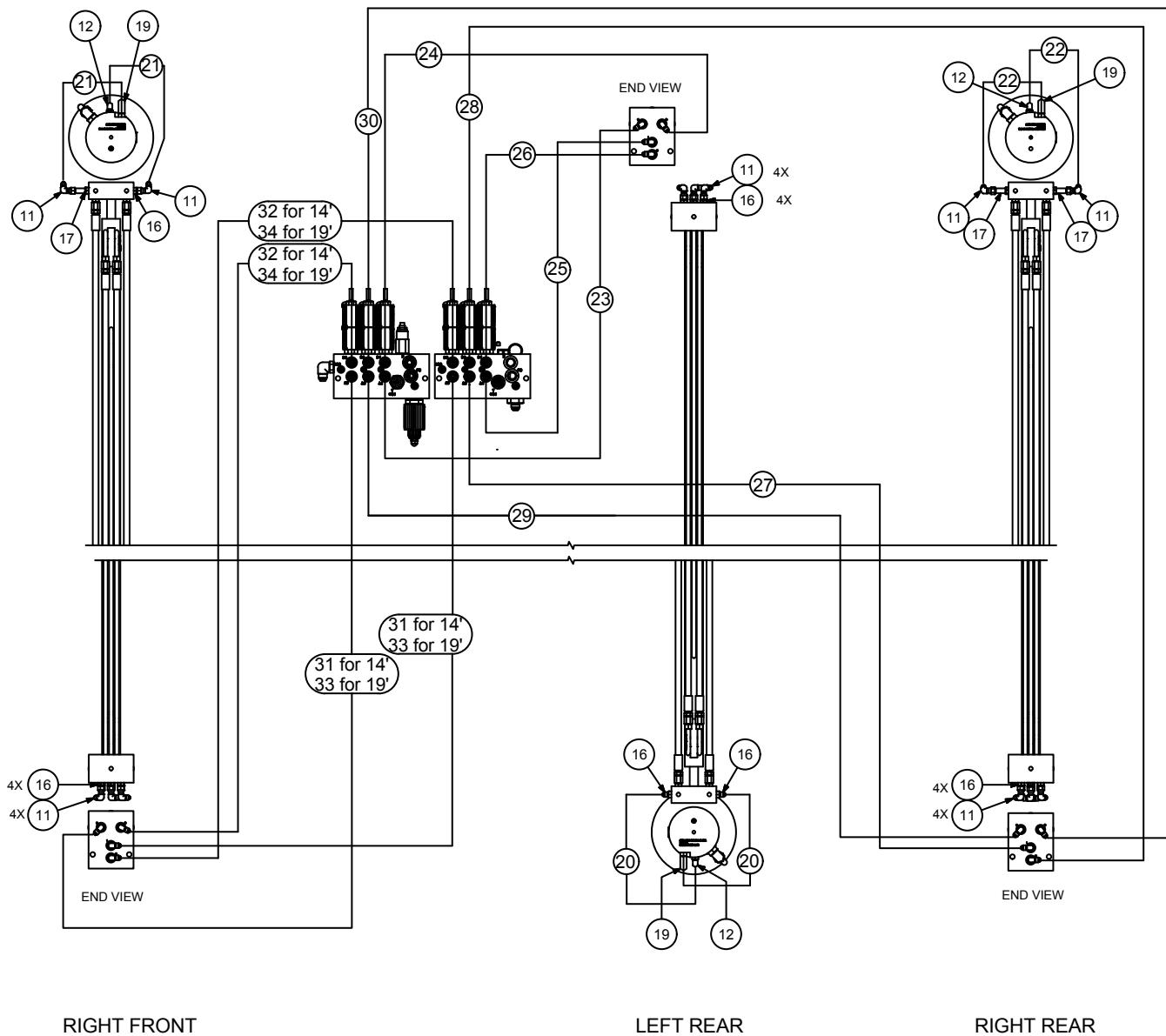
REV. A

MANUAL OVERRIDE PROCEDURE:

1. REMOVE ACORN NUT.
2. LOOSEN JAM NUT.
3. TURN ADJUSTMENT SCREW CLOCKWISE UNTIL IT BOTTOMS OUT.
4. RAISE LOCKING COLLAR AND PUSH PLUNGER TO RETRACT OR PULL UP TO EXTEND FUNCTION.
5. RELEASE PLUNGER AND LOCKING COLLAR ON ANY ACTIVATED VALVE.
6. PUSH AND RELEASE PLUNGER TO RETURN LOCKING COLLAR TO NEUTRAL POSITION.
7. RETURN ADJUSTMENT SCREW TO IT'S ORIGINAL POSITION.
8. TIGHTEN JAM NUT.
9. INSTALL ACORN NUT.

NOTES:

1. EXTEND PORTS ON MANIFOLDS: B1, B2, & B3
2. RETRACT PORTS ON MANIFOLDS: A1, A2, & A3

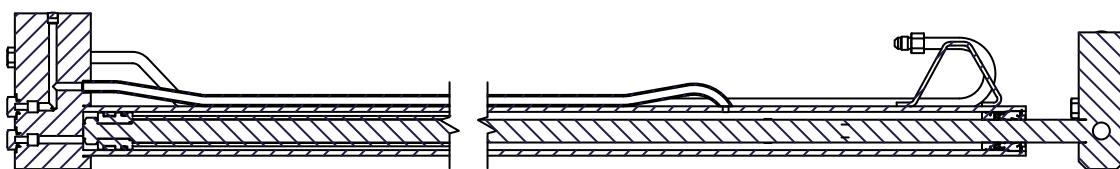
99906128-1**NOTES:**

1. EXTEND PORTS ON MANIFOLDS: B1, B2, AND B3.
2. RETRACT PORTS ON MANIFOLDS: A1, A2, AND A3.

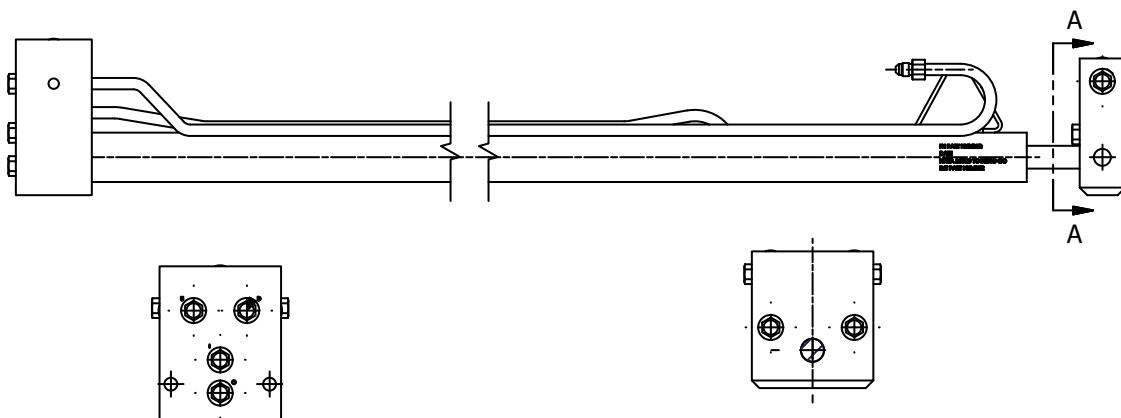
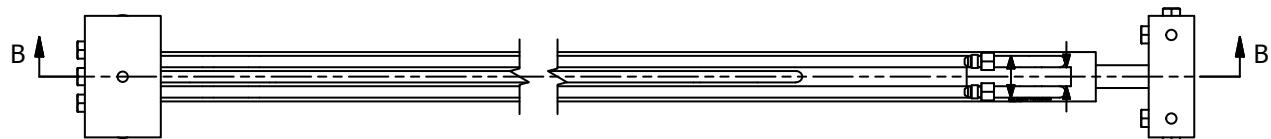
99906128-1 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	91720584	D4S3-KIT HYD STABILIZER 14 FT BODY		REF
2.	91720585	D4S3-KIT HYD STABILIZER 19 FT BODY		REF
3.	73735053	VALVE BANK-3 SECT DOM 4 PWR DN 12 VDC		1
4.	73735055	VALVE BANK-3 SECT DOM 4 PWR OUT 12 VDC		1
5.	99906131	DWG-D3_4S3 STABILIZER LH PWR OUT CYL ASM		1
6.	99906132	DWG-D3_4S3 STABILIZER RH PWR OUT CYL ASM		2
7.	71413868	TUBE ASM-HYD 0.50 O.D X 17.19		1
8.	51718751	CYL-3.50 BORE X 18.00S 28.38CC		3
9.	72532695	TEE-MALE JIC 1.06-12 .75 TUBE	1 or 2	1
10.	72053763	ELBOW-M STR/90/M JIC 8 8	1 or 2	7
11.	72532690	ELBOW-M JIC/90/F JIC SW 4 4	1 or 2	16
12.	72053758	ELBOW-M STR/90/M JIC 4 4	1 or 2	3
13.	72532364	ADPTR-M STR/M JIC 8 12	1 or 2	1
14.	72532355	ADPTR-M STR/M JIC 6 6	1 or 2	12
15.	72532358	ADPTR-M STR/M JIC 8 8	1 or 2	3
16.	72532351	ADPTR-M STR/M JIC 4 4	1 or 2	15
17.	72534477	ADPTR-M STR/M JIC 4 4 XLG	1 or 2	3
18.	72532360	ADPTR-M STR/M JIC 12 8	1 or 2	1
19.	72533567	ELBOW-M STR/M JIC XLG 4 4	1 or 2	3
20.	51396973	HOSE-FJ .25 X 13.50 (4-4) 100R17	1 or 2	2
21.	51396974	HOSE-FJ .25 X 18.00 (4-4) 100R17	1 or 2	2
22.	51396975	HOSE-FJ .25 X 13.00 (4-4) 100R17	1 or 2	2
23.	51397252	HOSE-FJ .25 X 53.00 (4-6) 100R17	1 or 2	1
24.	51397253	HOSE-FZ .25 X 53.00 (4-6) 100R17	1 or 2	1
25.	51397254	HOSE-FJ .25 X 43.00 (4-6) 100R17	1 or 2	1
26.	51397255	HOSE-FZ .25 X 43.00 (4-6) 100R17	1 or 2	1
27.	51397256	HOSE-FJ .25 X 92.00 (4-6) 100R17	1 or 2	1
28.	51397257	HOSE-FZ .25 X 92.00 (4-6) 100R17	1 or 2	1
29.	51397258	HOSE-FJ .25 X 104.00 (4-6) 100R17	1 or 2	1
30.	51397259	HOSE-FZ .25 X 104.00 (4-6) 100R17	1 or 2	1
31.	51397260	HOSE-FJ .25 X 204.00 (4-6) 100R17	1	2
32.	51397261	HOSE-FZ .25 X 204.00 (4-6) 100R17	1	2
33.	51397262	HOSE-FJ .25 X 264.00 (4-6) 100R17	2	2
34.	51397263	HOSE-FZ .25 X 264.00 (4-6) 100R17	2	2
35.	51714157	HOSE-FZ .75 X 25.00 (12-12) 100R2	1 or 2	1

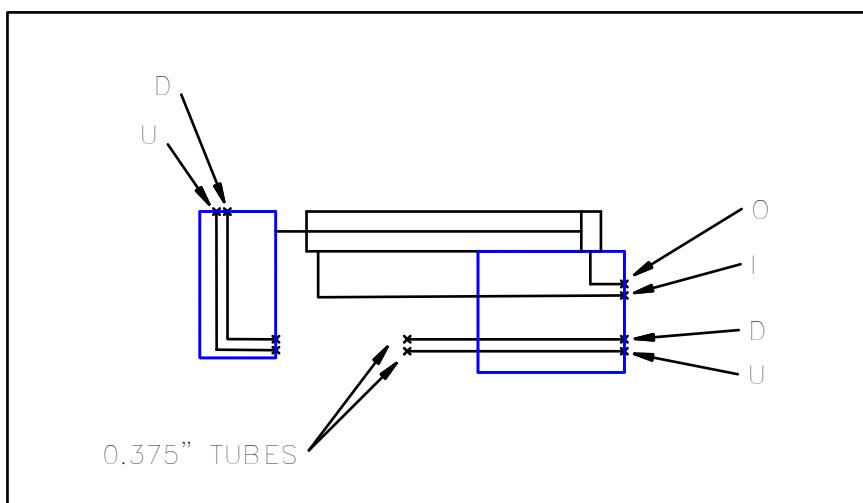
REV. A

Cylinder, Right Side, Power-Out (71416542)

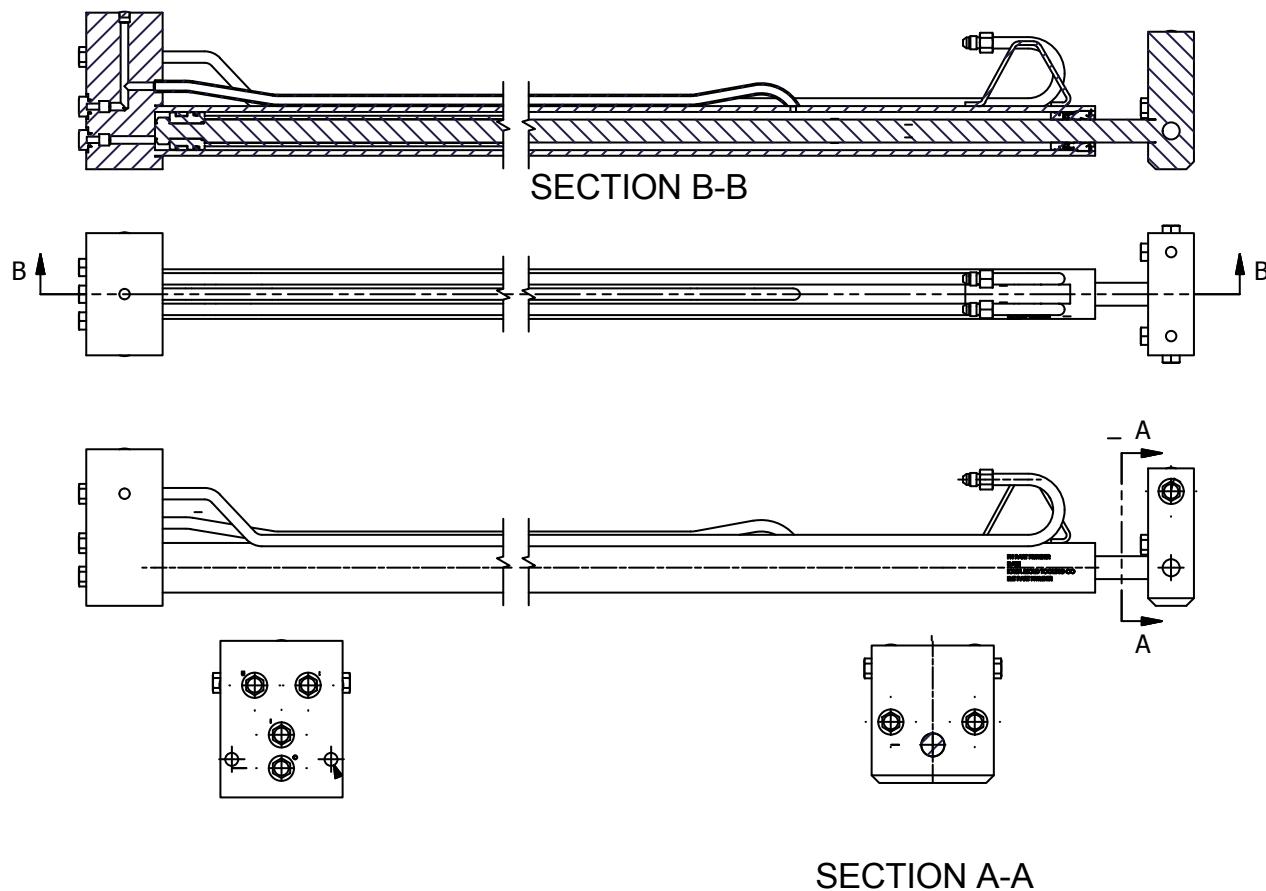
SECTION B-B



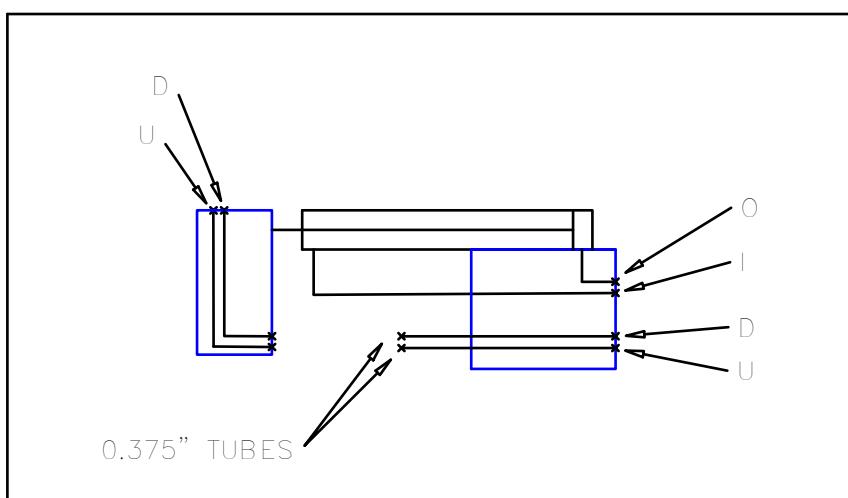
SECTION A-A

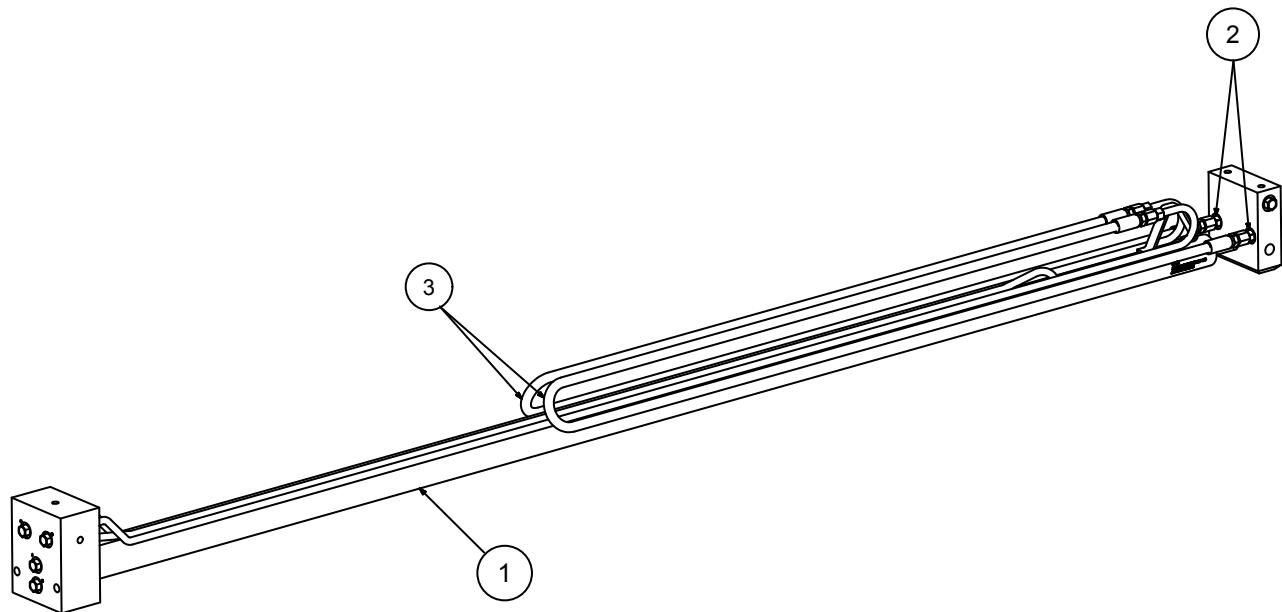


SEAL KIT PN: 94399991

Cylinder, Left Side, Power-Out (71416541)

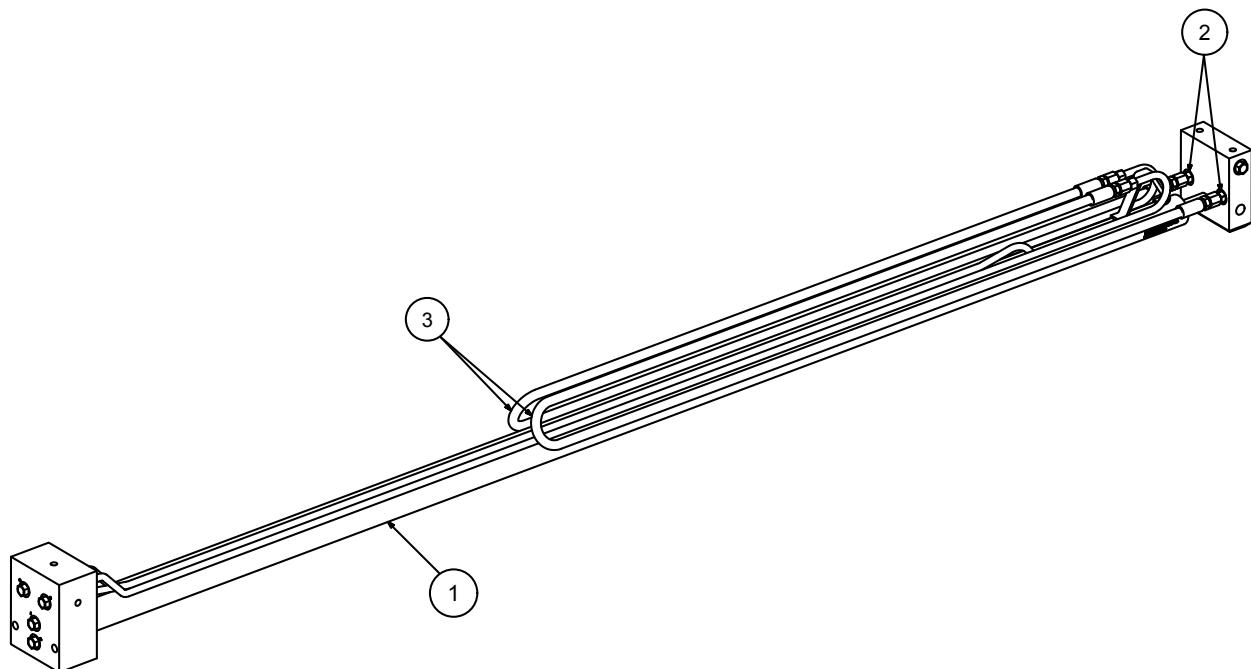
SECTION A-A



Cylinder, RH Power-Out (99906132)

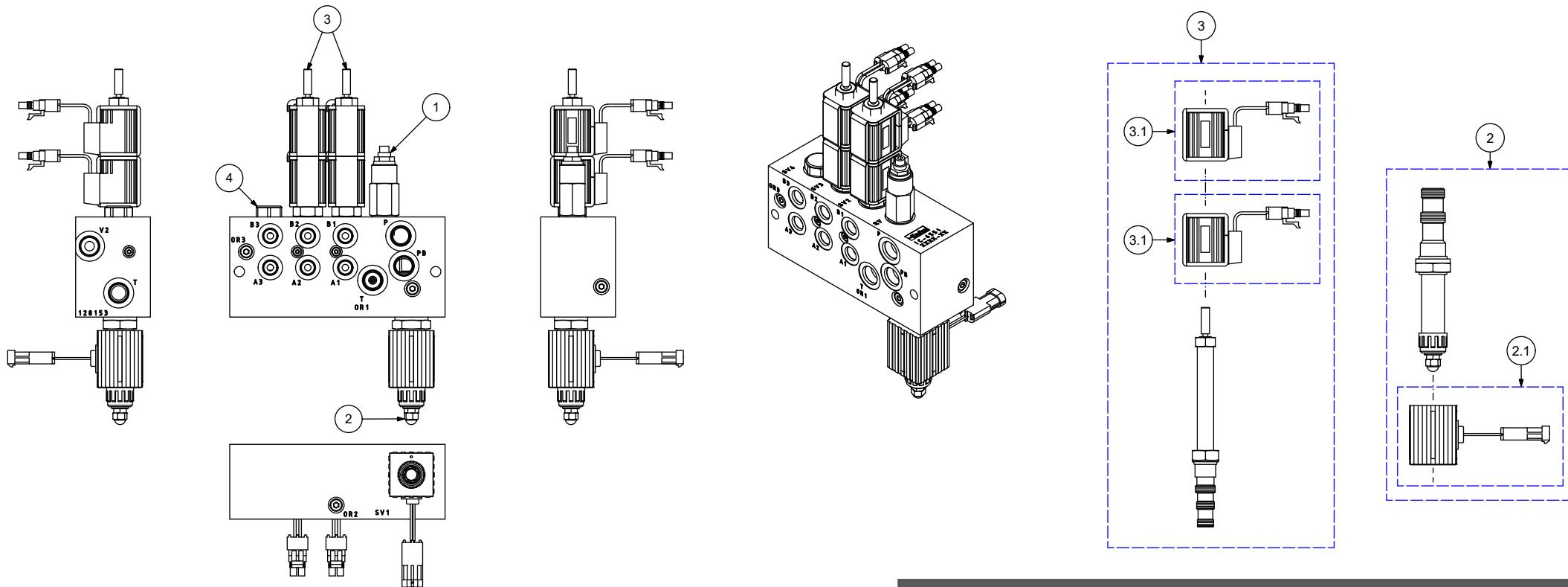
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	71416542	CYL-1.2/.7 56.50 78.31 CC C	1
2.	72532351	ADPTR-M STR/M JIC 4 4	2
3.	51399988	HOSE-FF .25 X 92.00 (4-4) 100R17AR	2

REV. A

Cylinder, LH Power-Out (99906131)

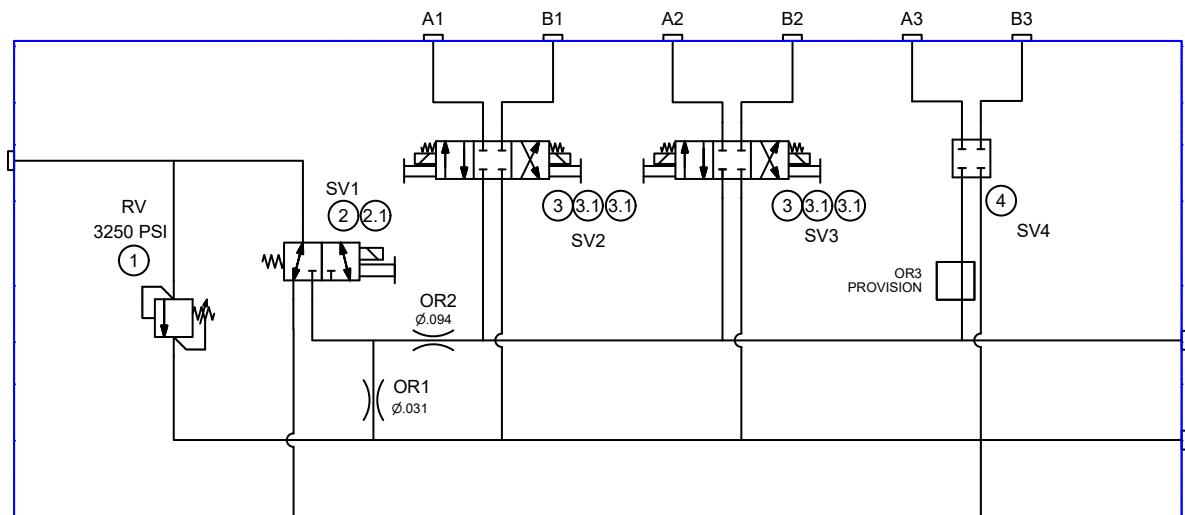
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	71416541	CYL-1.2/.7 44.50S 78.31 CC C	1
2.	72532351	ADPTR-M STR/M JIC 4 4	2
3.	51399988	E-FF .25 X 92.00 (4-4) 100R17AR	2

REV. A

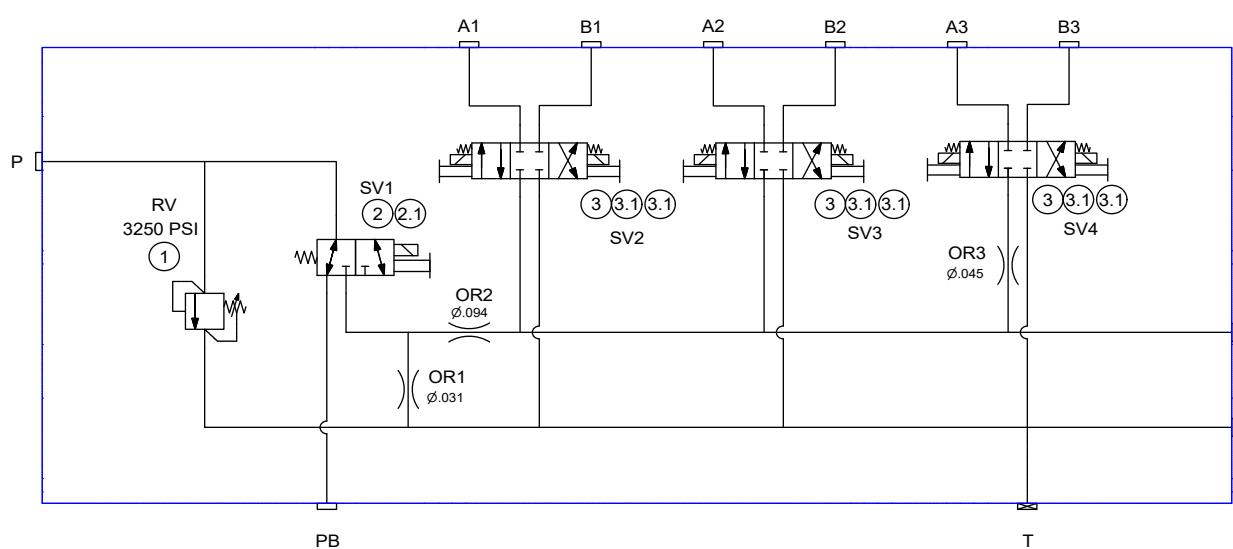
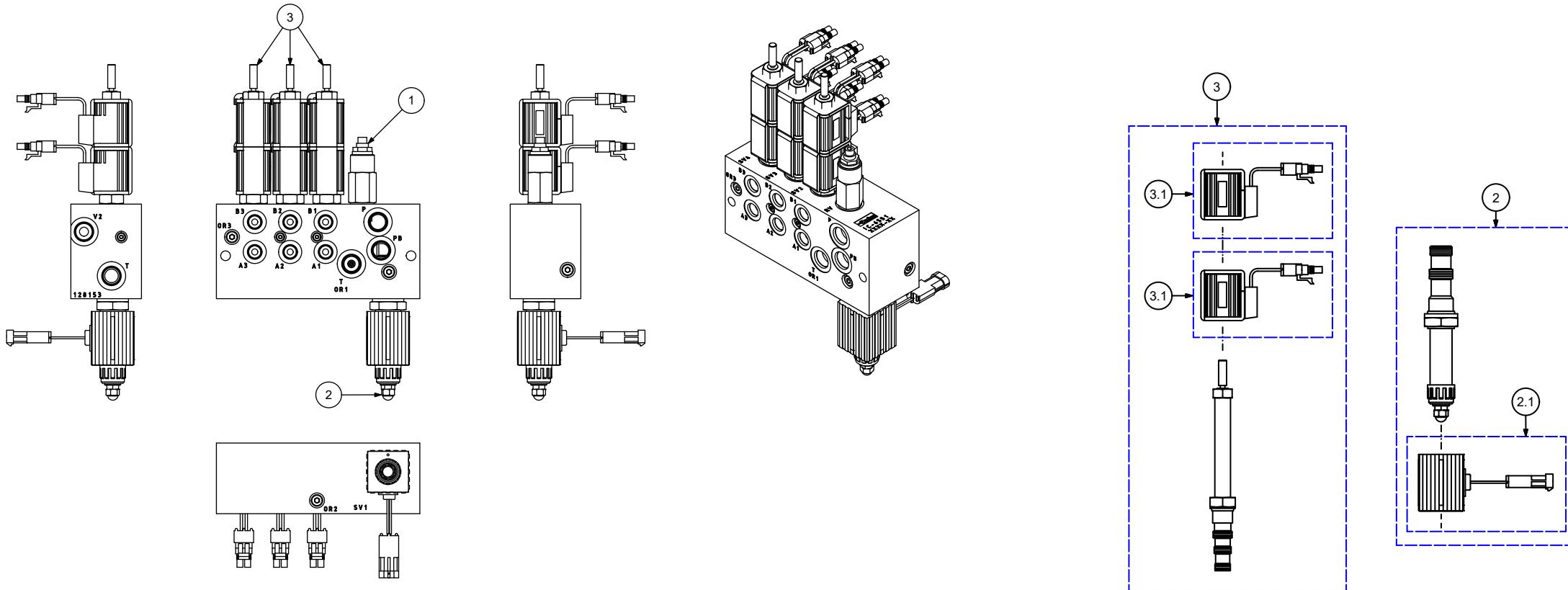
Stabilizer - Valve Bank - Power Down (73734228)

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:

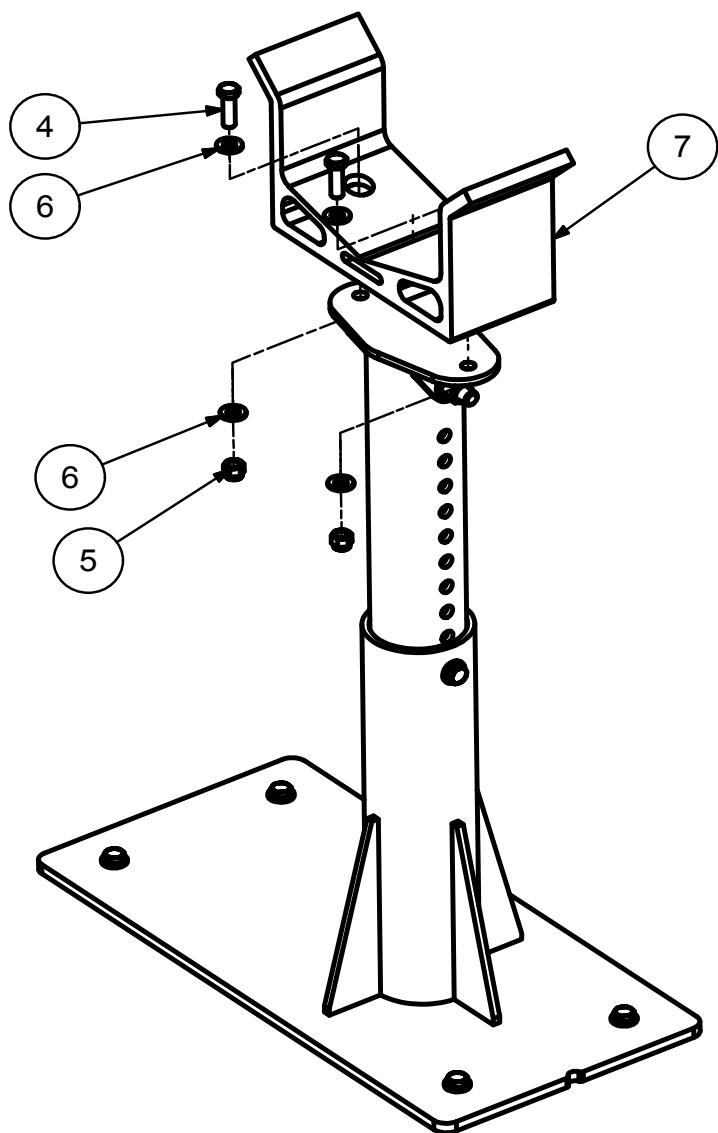
1. PORT SIZES:
SAE -8: P, PB, T, V2, T.
SAE -6: A1, B1, A2, B2, A3, B3.
2. MANIFOLD IS CLEAR ANODIZED ALUM. 6061-T65.

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Section - 13

Boom Supports

Boom Support Assembly (99905632)

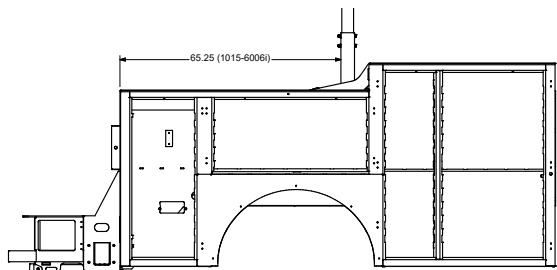


	Boom Assembly						
	51725142 D1-3 TALL	51725144 D1-3 SHORT	51725462 D4 TALL	51725463 D4 LOW PROFIKE	51727245 D1-3 LOW PROFILE	60399969 URETHANE SADDLE	51725456 HDW KIT
51725483 D1-3 S		X				X	X
51725484 D1-3 T	X					X	X
51725485 D4 LP-W				X		X	X
51725486 D4 T-W			X			X	X
5727253 D1-3 LP					X	X	X

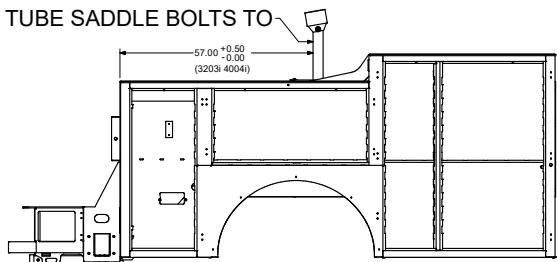
99905632 PARTS LIST

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				

Boom Support Adjustable (99905641)

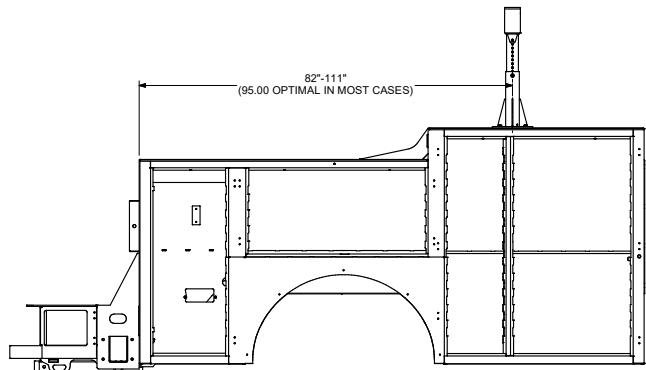
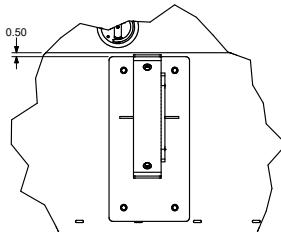


THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS
1015 2020 2820
5005i 6006i



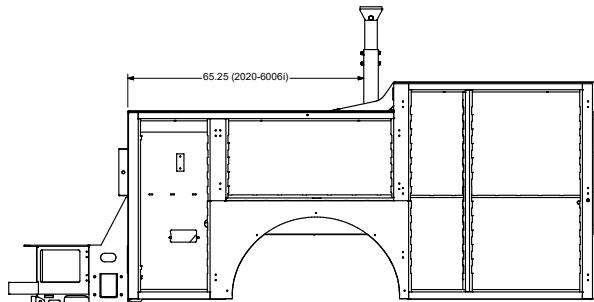
THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS
3203i & 4004i

NOTE: 2003i DOES NOT REQUIRE A BOOM
SUPPORT



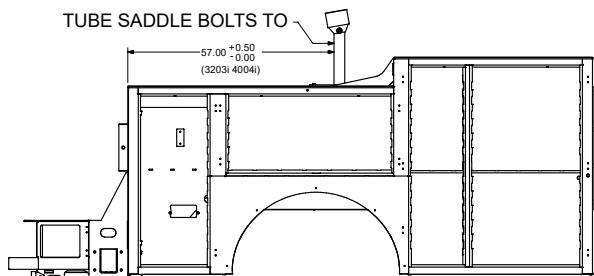
THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS:
6000, 7500, 8600, 9500, 10000.

Boom Support Adjustable (99905157)



THIS VIEW APPLIES TO
THE FOLLOWING CRANE INSTALLATIONS:

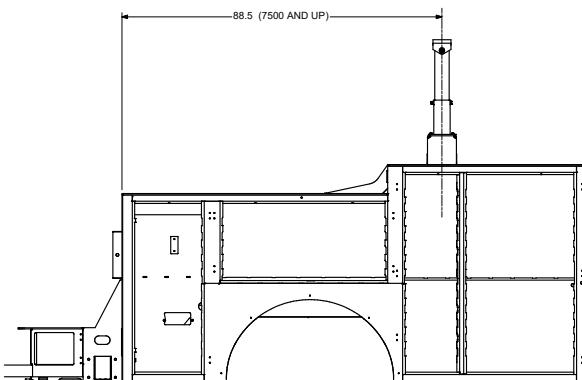
2020 2820
5005i 6006i



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

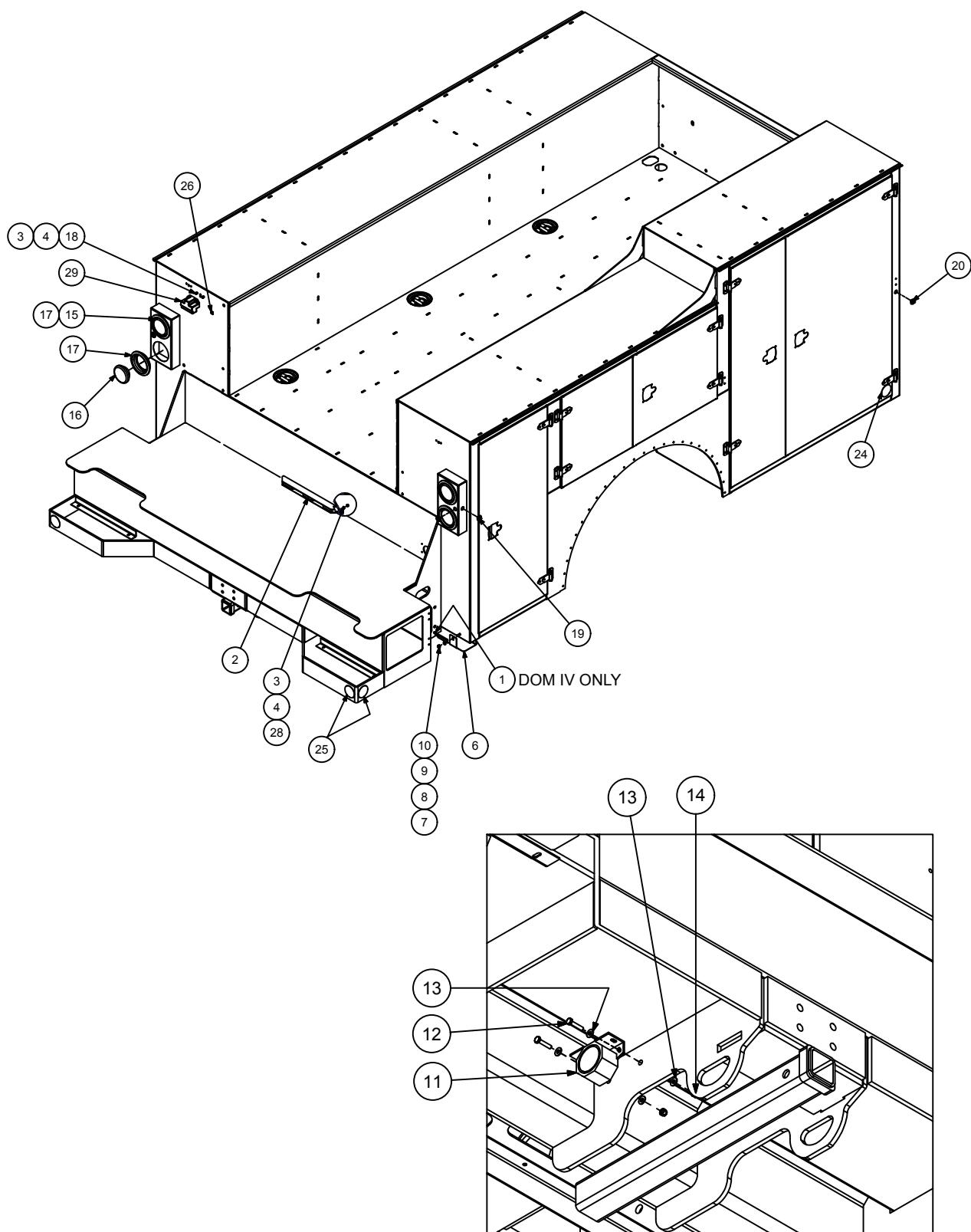
DOM 2 11FT STANDARD 7500-10000 LONG WITH TALL CAB CHASSIS

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Section - 14

Electrical & Lighting

Electrical Installation (99905307)



VIEW UNDER BUMPER

99905307 PARTS LIST

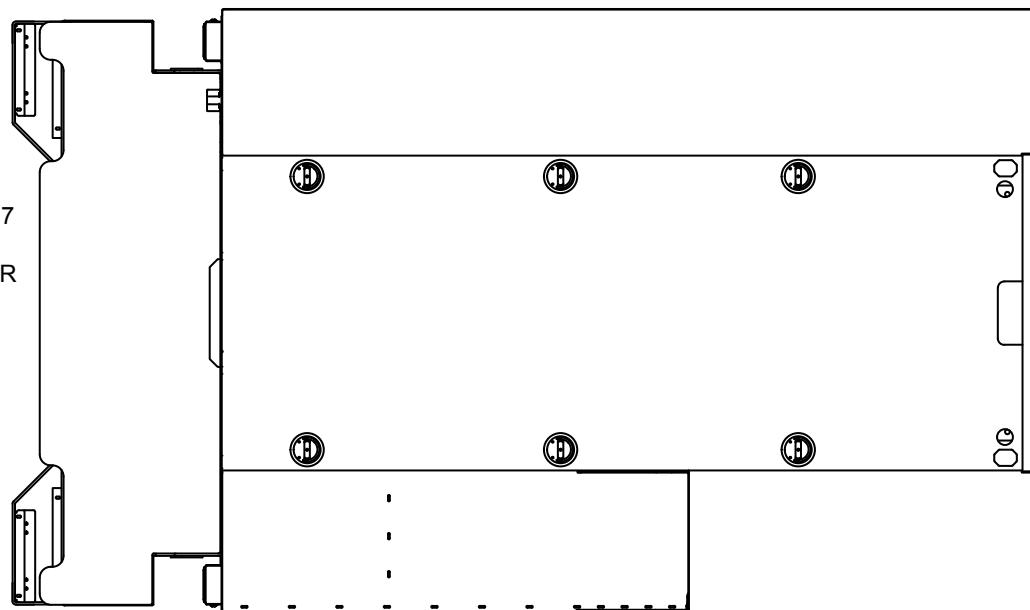
ITEM NO.	PART NO.	DESCRIPTION	KIT NO.	QTY.
1.	89396626	EDGING-PLASTIC BLK		A/R
2.	77040483	LIGHT-3 BAR LED D(I)	27	1
3.	72063000	WASHER .19 W FLAT ANSI B27.2Z	27	9
4.	72062106	NUT 10-24 HEX NYLOCK	27	8
5.	60130829	MTG BRKT-WIRE HARNESS D3 & D4		2
6.	60120705	MTG BRKT-WIRE HARNESS D1 & D2		2
7.	72060026	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		1

REV. F CN823

99905307-1

HARNESS: 77441439, LH SIDEPACK,
FLOODLIGHTS. COMPARTMENT LIGHTS.

HARNESS: 77441437
REAR OF BODY,
TAILIGHTS, MARKER
LIGHTS, ETC.

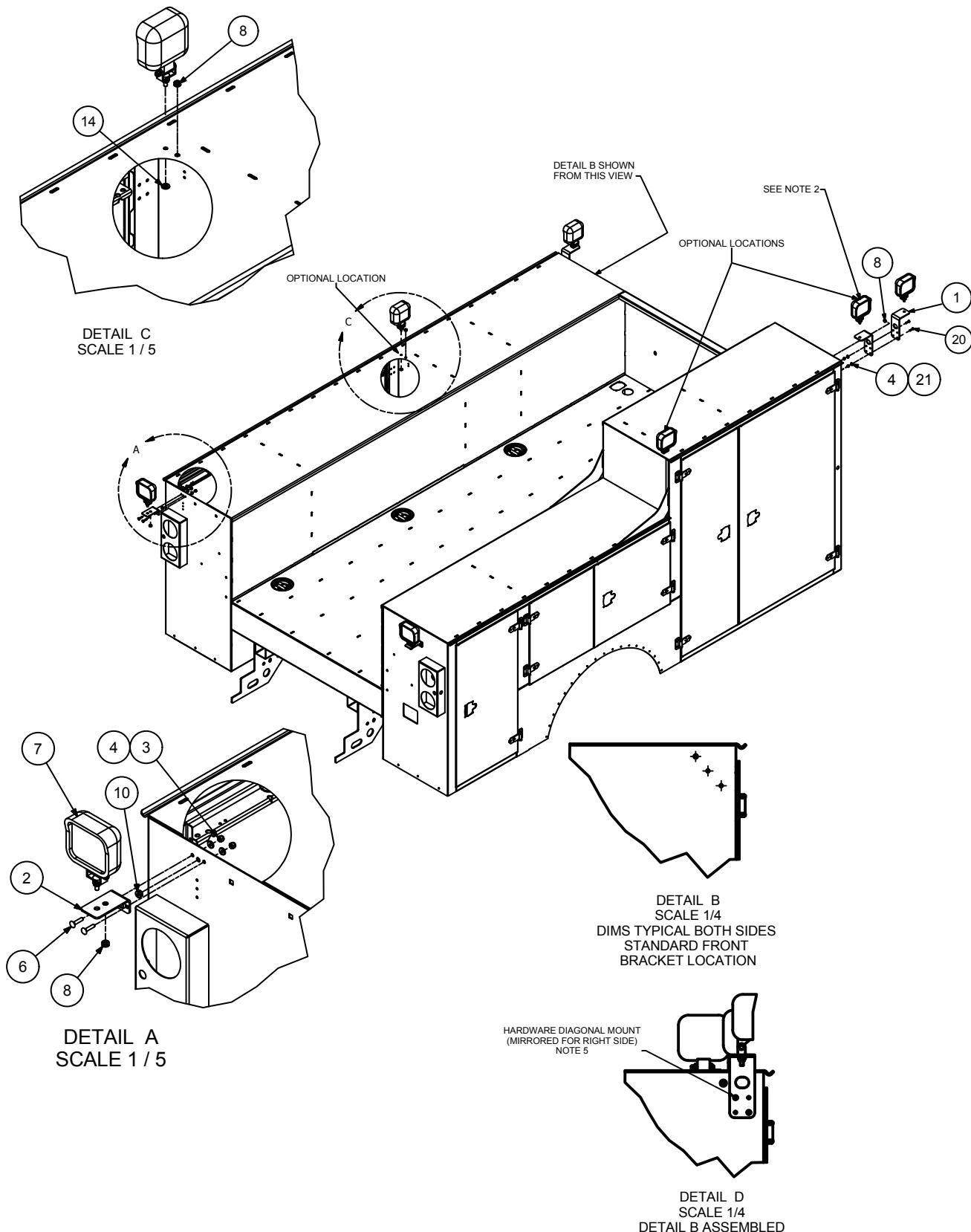


HARNESS: RH SIDEPACK:
DOM IV: 77441445
FLOODLIGHTS,
COMPARTMENT LIGHTS

EXTENSION HARNESS TO FRONT
MARKER LIGHTS, FLOODLIGHTS,
ONE PER SIDE:
14 ft: 77441442
19 ft: 77441443

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Flood Light Installation (99906020)



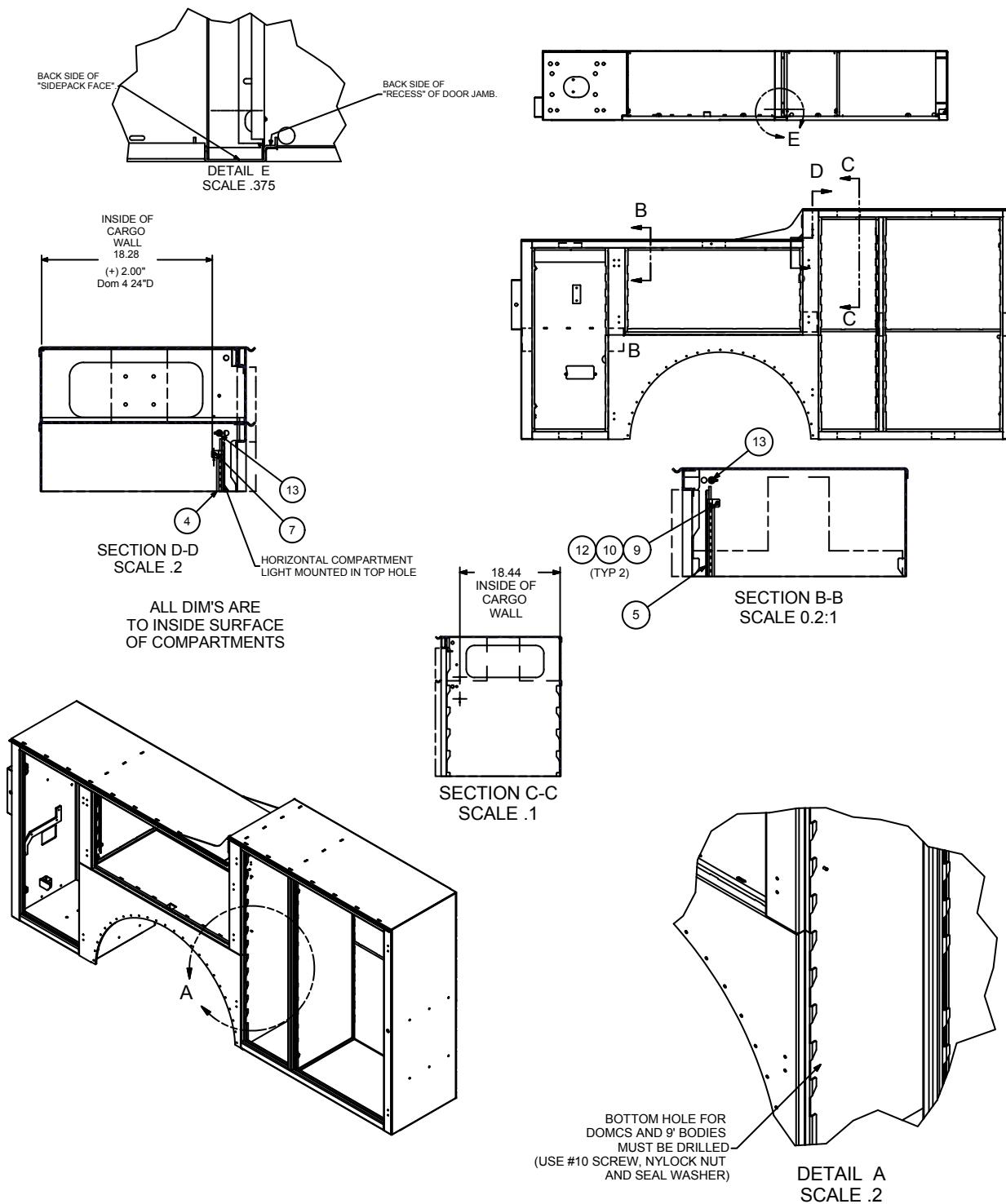
99906020 PARTS LIST

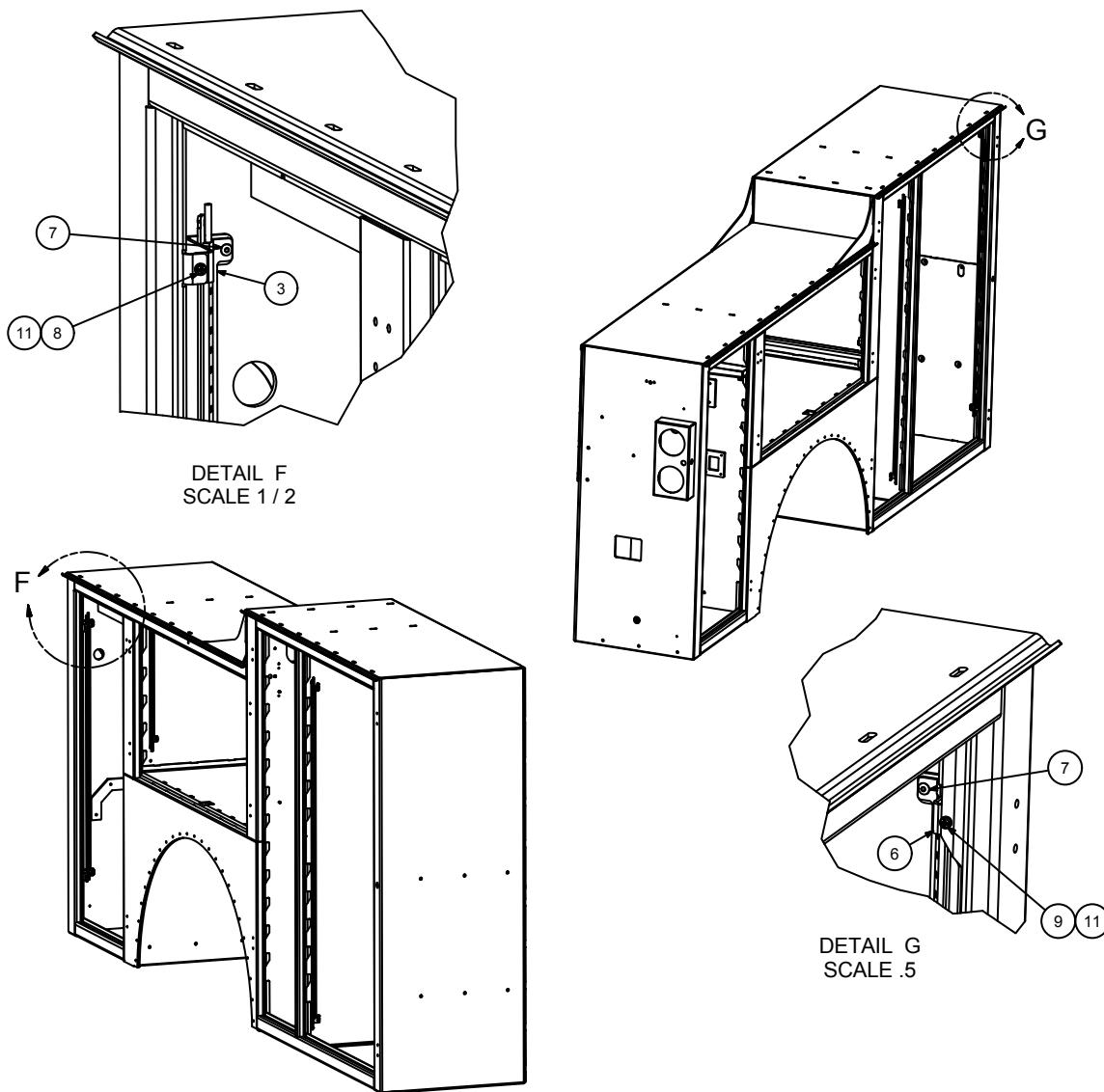
ITEM NO.	PART NO.	DESCRIPTION	FRONT MOUNT 51727132	MID MOUNT 51726756	REAR MOUNT 51726761	FLOOD LIGHT PROPANE 51726775
1.	60144533	BRACKET-FLOODLIGHT 12V FRONT W-P-P MSTR	2	-	-	-
2.	60139526	BRACKET-FLOODLIGHT 12V REAR SP	-	-	2	1
3.	72062194	NUT .25-20 HEX SS 18-8 NYLOCK	4	4	-	2
4.	76392820	WASHER-BONDED .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						

NOTE:

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

LED Light Kits (99905850)





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 - CONTINUED

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.
DOM4-14' Right Front 1st-2nd	2	2		3	2		9	51726715
DOM4-14' Right & Left Front Raised	2	2		1	2	2	9	51726716
DOM4-14' Right & Left Front 1st-2nd Left Hand All	2	2	1		3	3	11	51726720
DOM4-14' All Raised	2	2			3	4	11	51726721
DOM4-19' Right Front 1st-2nd Left Hand All	2	2	2	1		2	9	51726722
DOM4-19' All RSD	2	2	2	1		2	9	51726722
Crane COMPT RH				1			1	51726753
Crane COMPT LH			1				1	51726774
REV. C								

Electrical Outlets (51711674)

ELECTRICAL OUTLET (51711674)			
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	76393038	GROMMET	1
2.	77040232	TERMINAL-INSULATED SPADE 12-10 GA	3
3.	77044018	CONNECTOR-1/2 STRAIN RELIEF 3/8-1/2	1
4.	77044135	GROUND PLUG	1
5.	77044372	ELECTRICAL BOX 2X44 DEEP WELL	1
6.	77044384	WEATHERPROOF COVER	1
7.	77044501	OUTLET 110V GFI 20A	1
8.	89044039	CABLE 14GA/3WIRE	20 ft

Light Reel Kits

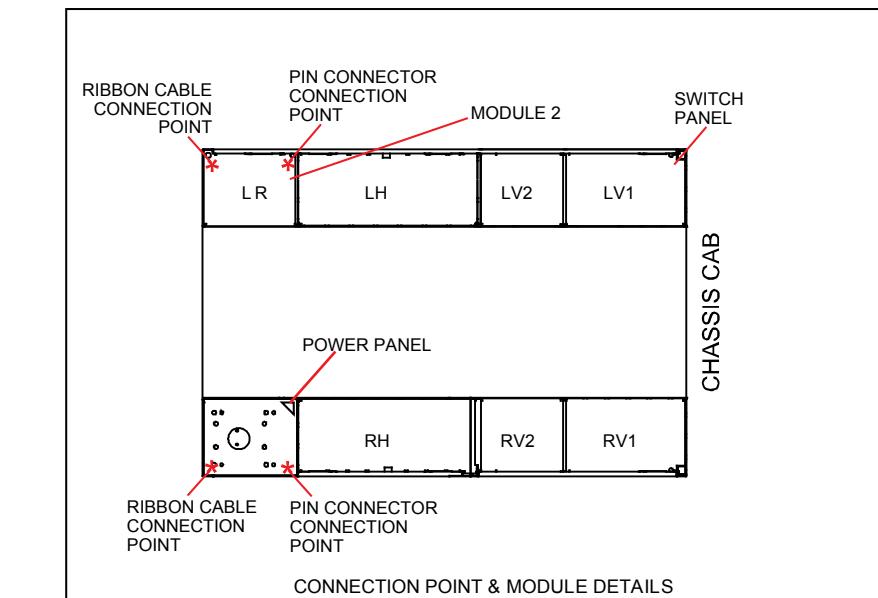
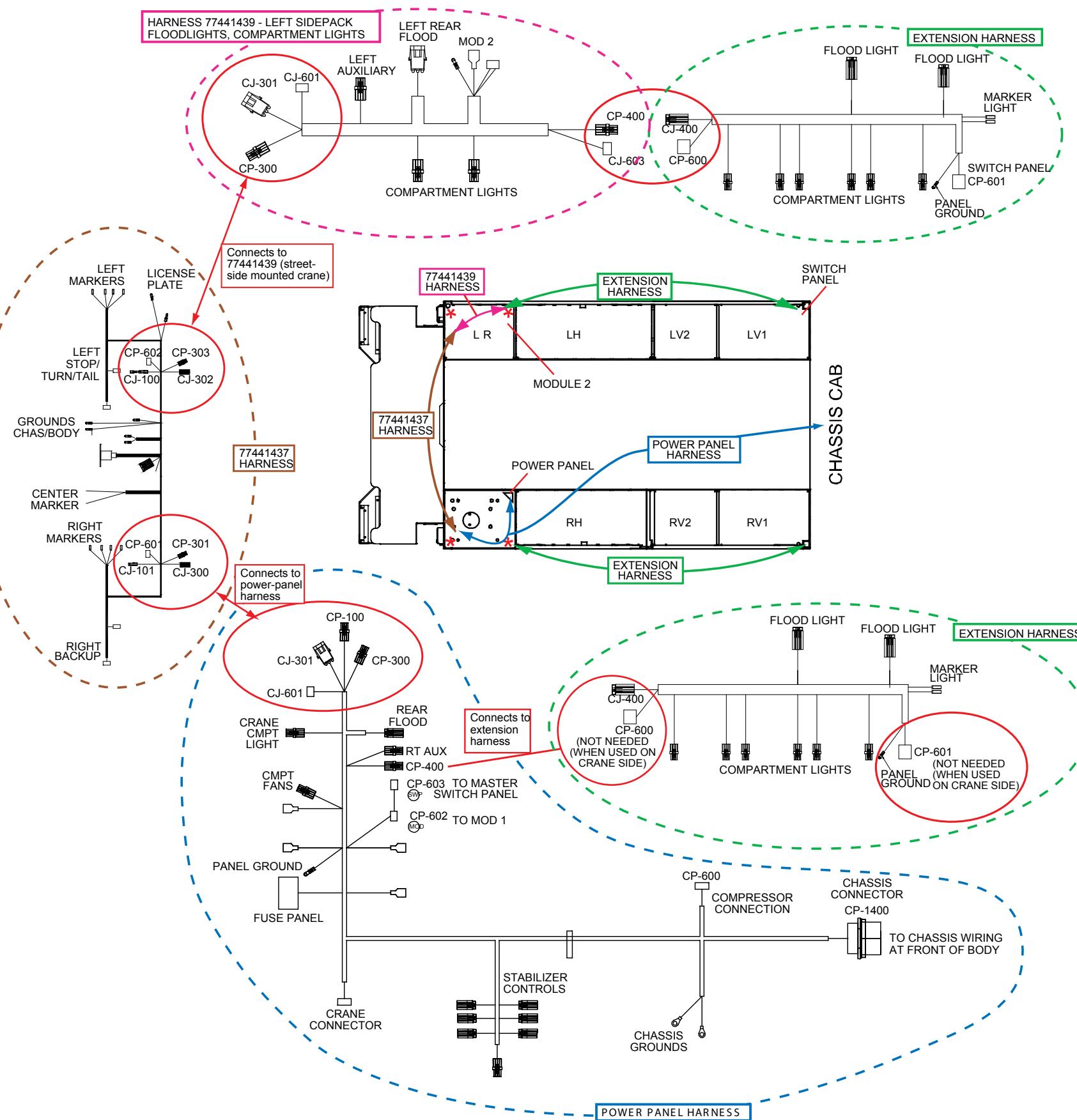
LIGHT REEL KIT - 12 VOLT (51707758)

LIGHT REEL KIT - 110 VOLT - LIGHT DUTY (51707759)

LIGHT REEL KIT - 110 VOLT W/50' CORD (51712724)

ITEM NO.	PART NO.	DESCRIPTION	12 VOLT QTY.	110 VOLT QTY.	110 VOLT QTY. WITH CORD
1.	77040187	REEL - 50'	1	1	
	77040368	REEL - 50'			1
2.	77040225	BULB - 12V	1		
	77040224	BULB - 120V 75W ROUGH SERVICE		1	1
3.	77040049	BUTT CONNECTOR	1		
4.	7704000	TERMINAL	1		
5.	72060012	CAP SCR 1/4-20X3 HH GR5	1	1	
	72060025	CAP SCR 5/16-18X1 HH GR5			4
6.	72062104	NUT 1/4-20 LOCK	5	3	
	72062109	NUT 5/16-18 HEX NYLOC			4
7.	72060002	CAP SCR 1/4-20X3/4 HH GR 5	2	2	
8.	89044234	WIRE 14GA YELLOW X 96"	1		
9.	89044235	WIRE 14GA WHITE X 12"	1		
10.	89044072	WIRE 12GA/3 WIRE X 216"		1	1
11.	72063002	WASHER 5/16 FLAT			8

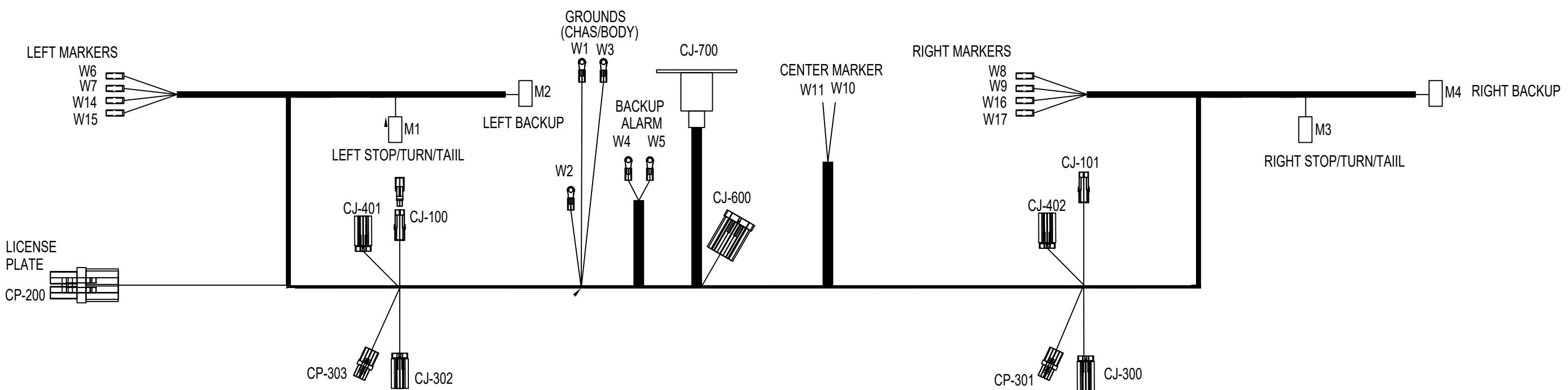
Wiring Installation (99905415)



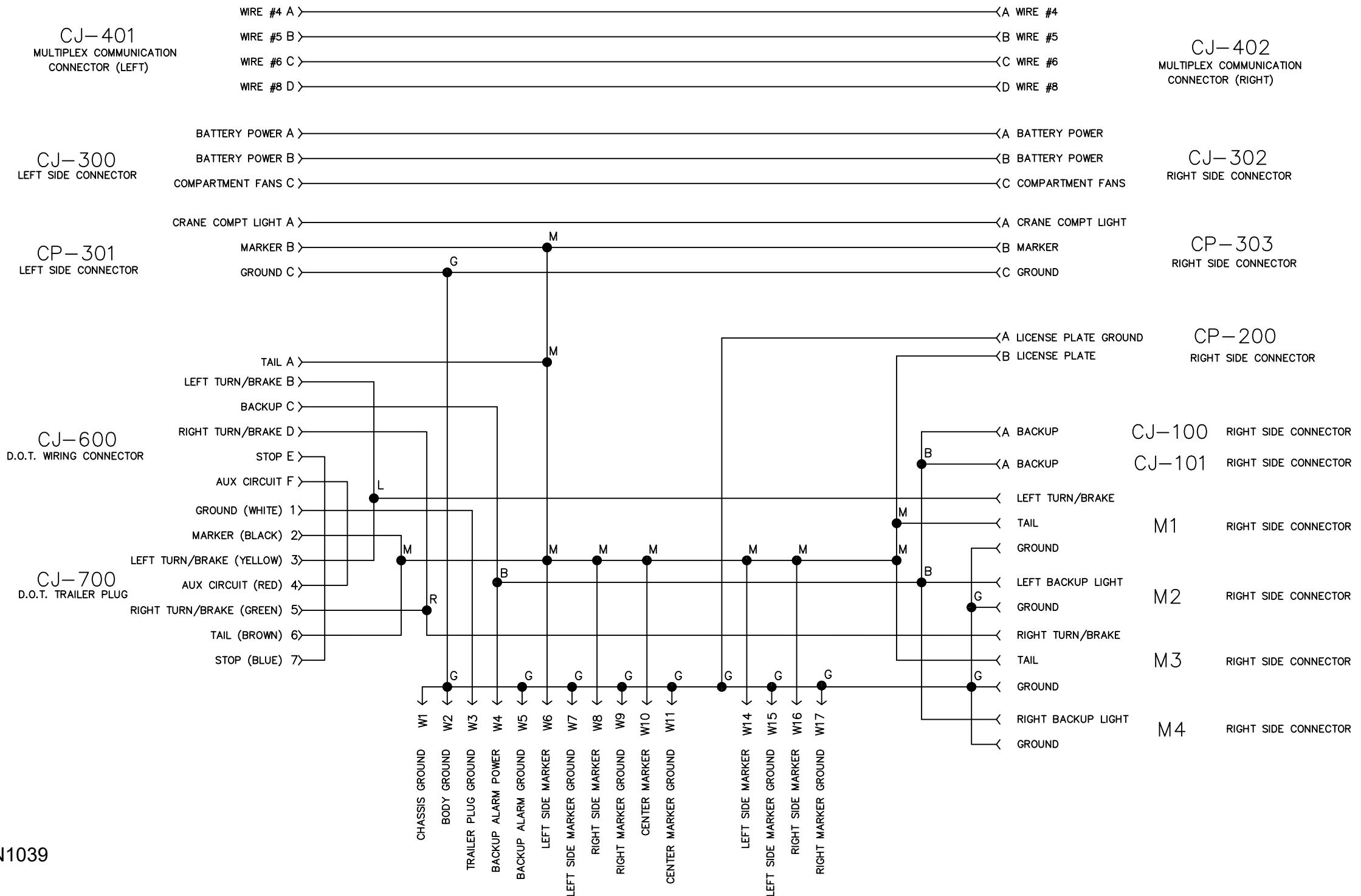
HARNESS TO HARNESS CONNECTION CHART				
Harness	Connects To	Location of Connection	Connection Points	
			77441514 Harness	Power Panel Harness
77441514 Rear Harness (Tail Lights, Marker Lights)	77441517: Power Harness	Crane Compartment	CJ - 101	CP - 100
			CJ - 300	CP - 300
			CJ - 301	CP - 301
			CJ - 601	CP - 601
			Power Panel Harness	Extension Harness
77441517 Power Panel Harness	77441613: 14 ft 77441614: 19 ft Extension Harness to Front Marker, Floodlights	Front of Crane Compartment	CP - 400	CJ - 400
			Not used when connecting to extension harness.	CP - 600
			77441514 Harness	77441609 Harness
77441437: Rear Harness (Tail Lights, Marker Lights)	77441439: Left Sidepack (Left side flood lights, compartment lights.)	Compartment opposite Crane Compartment.	CJ - 100	Not used when connecting to 77441439 harness
			CJ - 302	CP - 300
			CJ - 303	CP - 301
			CJ - 602	CP - 601
			77441609 Harness	Extension Harness
77441609: Left Sidepack	77441613: 14 ft 77441614: 19 ft Extension Harness to Front Marker, Flood Lights	Front of Compartment Opposite Crane Compartment	CP - 400	CJ - 400
			CJ - 603	CJ - 600

TROUBLESHOOTING STEPS	DESIRED RESULTS	RESOLUTION
1) Verify that the vehicle ignition and e-brake are both ON.	Blue backlight for the lighting functions on the Dominator switch panel should be lit.	If blue backlight does not light, there is not operational power to the switch panel.
2) 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.
3) Move around the body, checking the ribbon cable between the braid and the connector at each connection point. A fault at any point in the ribbon cable connection will cause the blue power panel backlight to turn off. Checking each ribbon cable connection will isolate the harness with the fault. Check the ribbon connections in the following order: A) Right rear sidepack - connection in the back corner between the 77441437 DOT harness and power panel harness. B) Left rear sidepack - connection in the back corner between 77441437 DOT harness and 77441439 left side harness. C) Left rear sidepack - connection in the front corner between 77441439 left side harness and the extension light harness.	Unplug the ribbon cable connectors to isolate the faulty harness. If the blue backlight on the switch panel turns on once a harness is unplugged, the harness is good and the fault lies further down-line from the tested harness. (Similar to a string of Christmas tree lights, where a single loose bulb can cause the entire string to go out.) Ribbon should be securely connected and not pinched. Be sure to reconnect the ribbon harness before moving to the next location.	Connect if disconnected. Replace if pinched. If there is a fault in the ribbon cable on the lighting harness on the left (non-crane) side of the body, that cable can be swapped with the lighting harness on the right (crane) side of the body, as the crane side lighting harness does not use the ribbon cable signal.
4) Check the ribbon cable connection to the front switch panel, in the front left compartment.	Ribbon should be securely connected and not pinched.	Connect if disconnected. Replace if pinched.
5) Check the ribbon cable connection on the back of the power panel.	Ribbon should be securely connected and not pinched.	Connect if disconnected. Replace if pinched.
6) 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.
Stabilizer Functions		
1) Verify that the vehicle ignition is ON; the e-brake is set; and the PTO is engaged.	Blue backlight for both the lighting functions and the stabilizer functions on the Dominator switch panel should be lit.	If neither blue backlight is lit, check the operational power to the switch as described above.
2) If blue backlight 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.	Check for secure connections on the stabilizer ribbon cable.	Secure connections if loose. Replace if pinched or damaged.
	Check the white PTO ground wire plugged into the vertical Mod 1 unit.	Secure connections if loose.
	Check the I-1 wire (white) on the vertical Mod 1 unit.	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.

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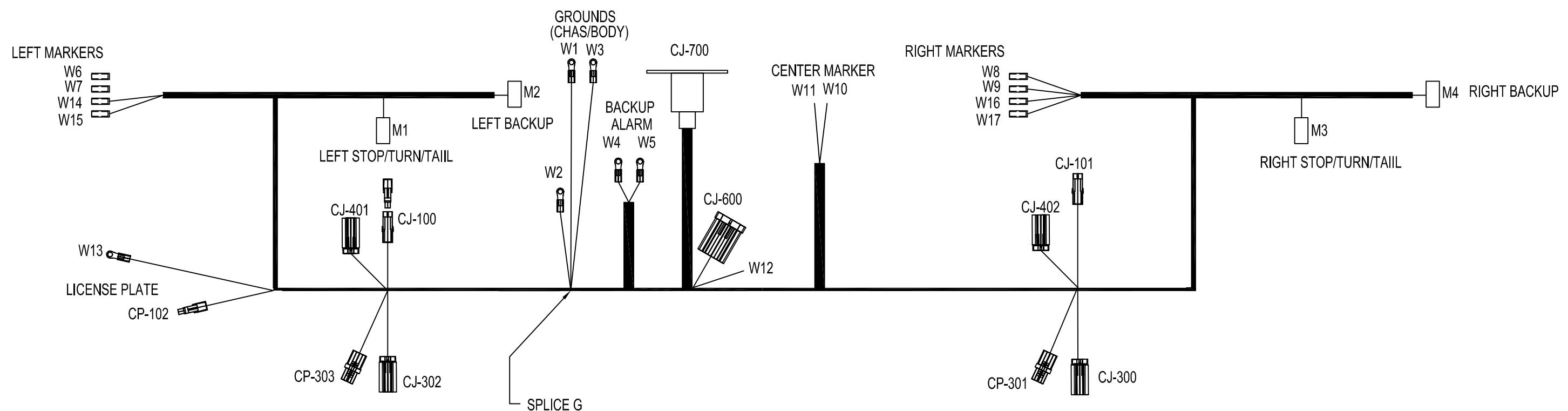
Harness, S/T/T (77441598)

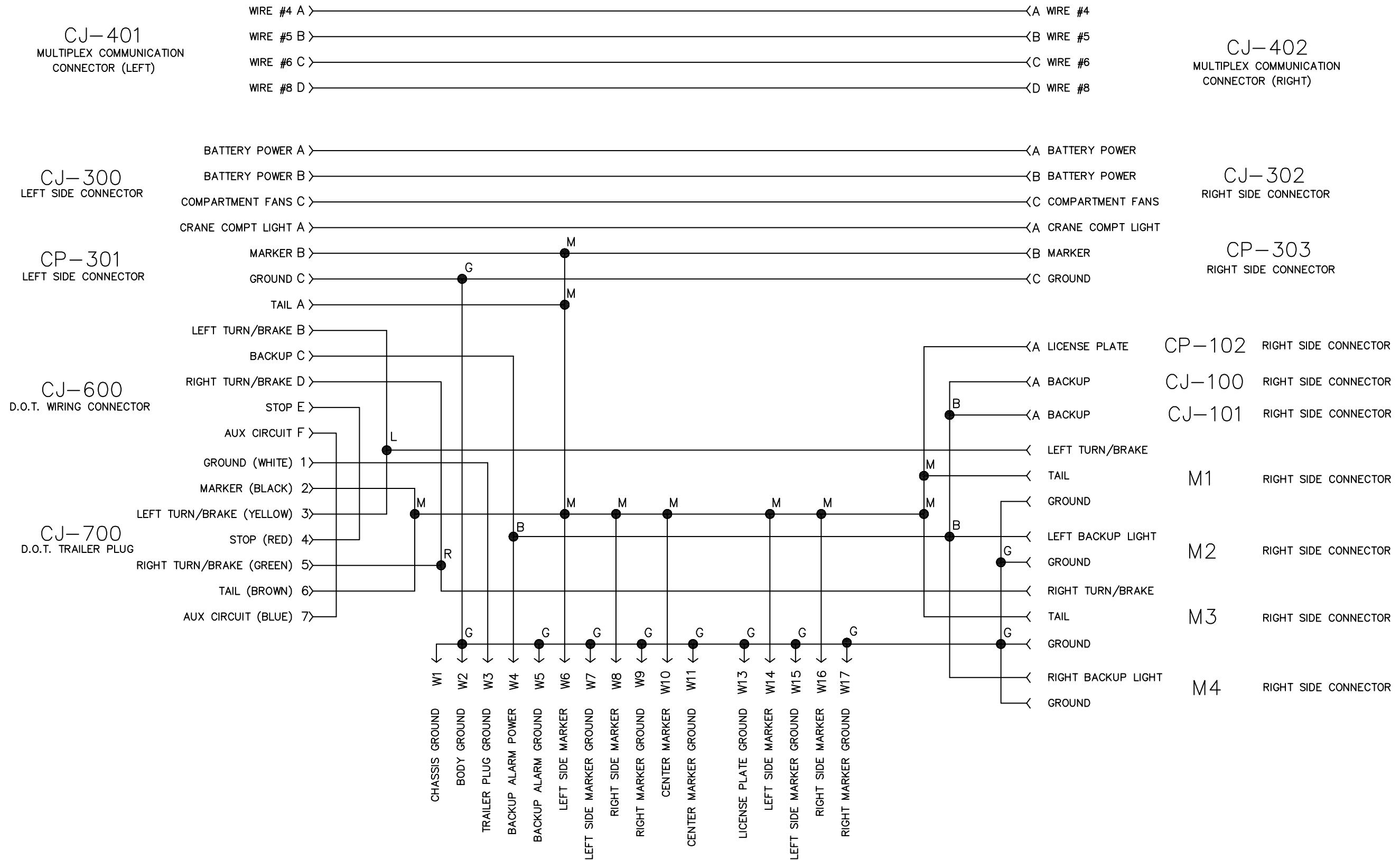
REV. F CN1039

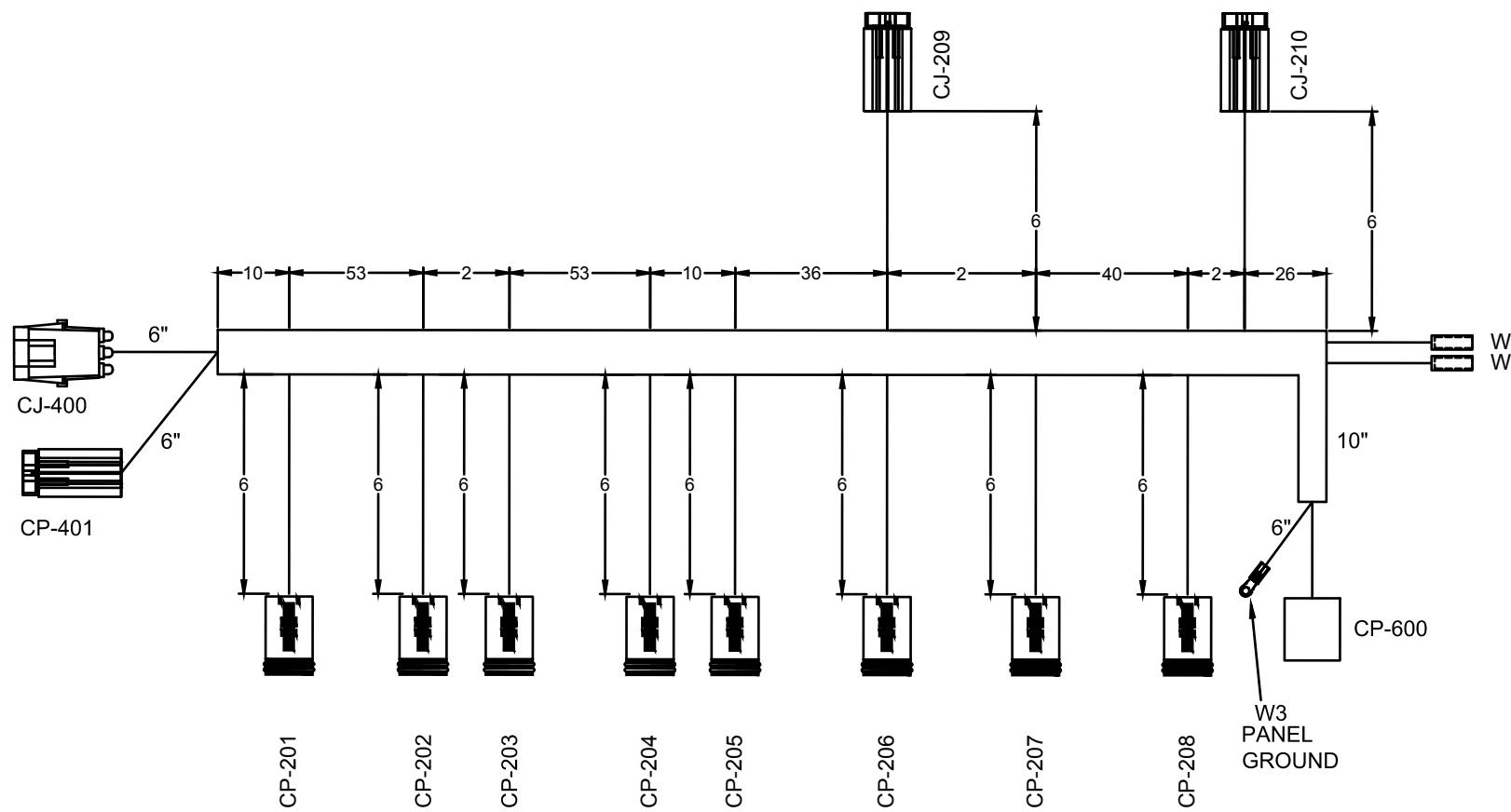
Harness S/T/T - continued (77441598-1)

REV. F CN1039

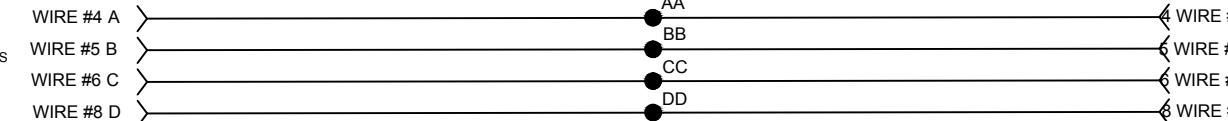
Harness S/T/T (77441647)



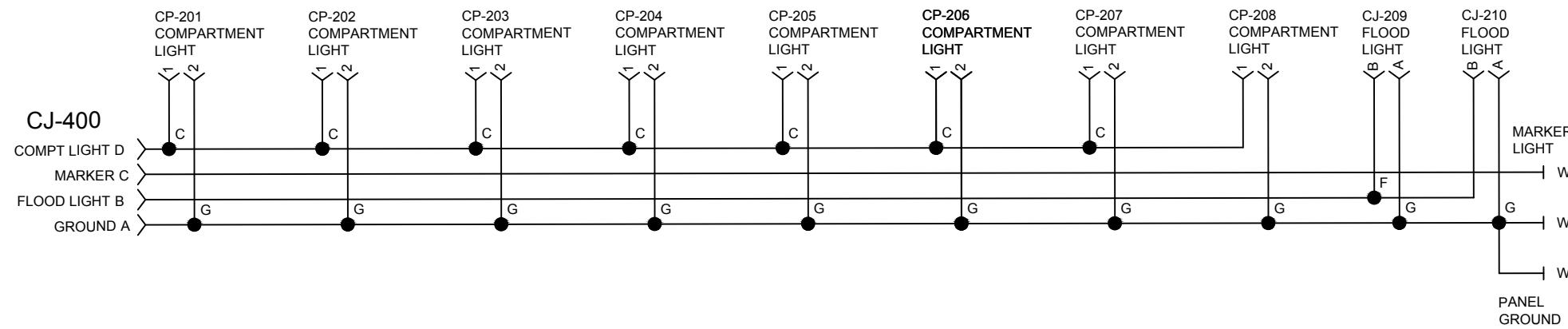
Harness S/T/T - continued (77441647-1)

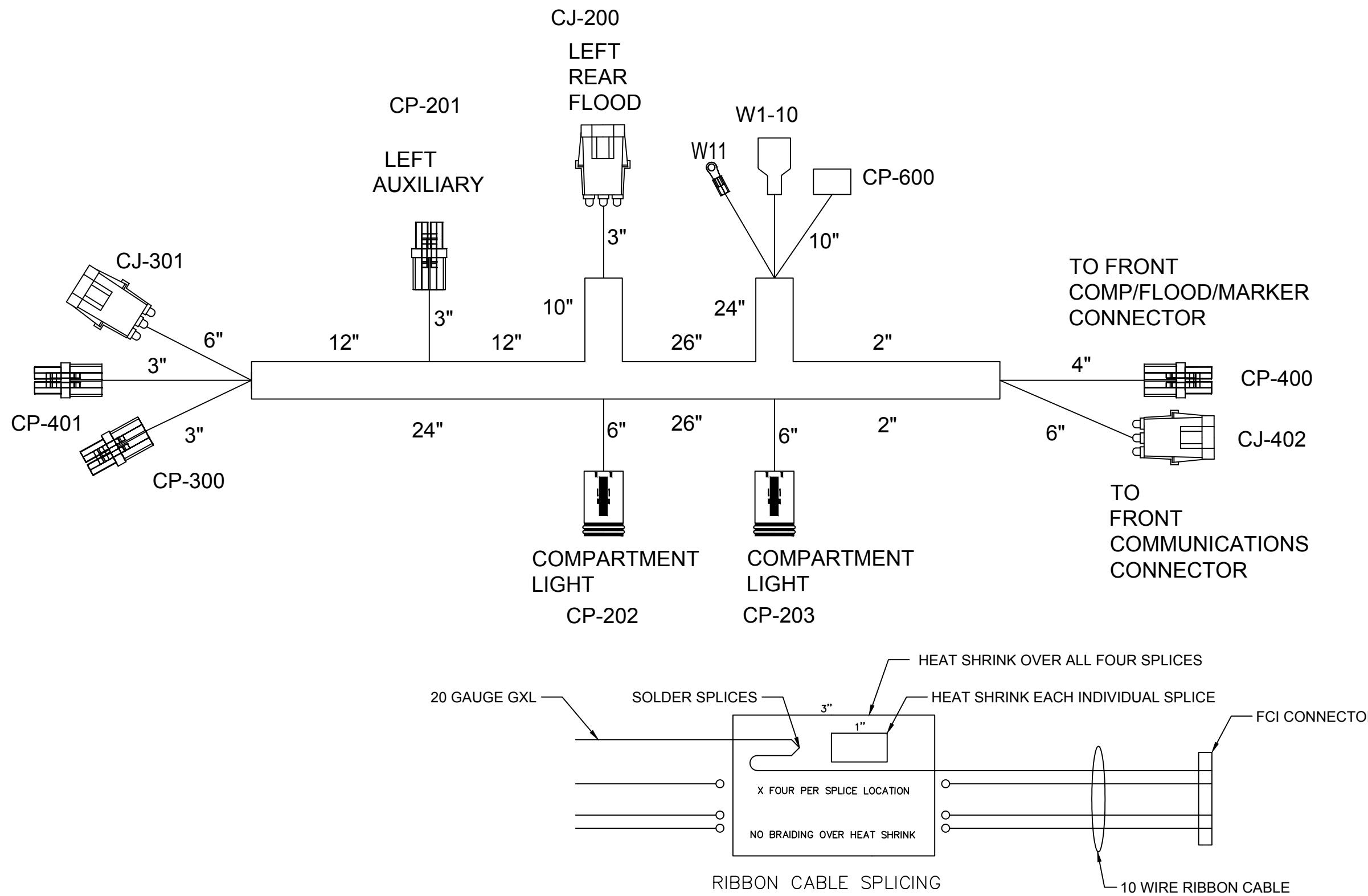
Harness, Flood & Marker Lights - 14' & 19' (77441614)

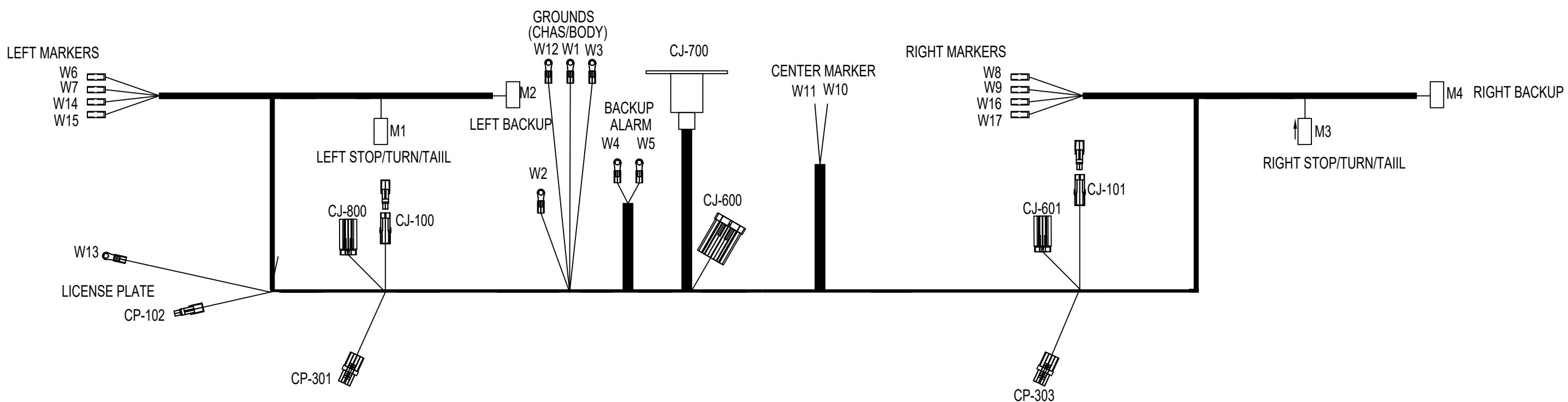
CP-401

TO REAR
COMMUNICATIONS
CONNECTOR

CP-600

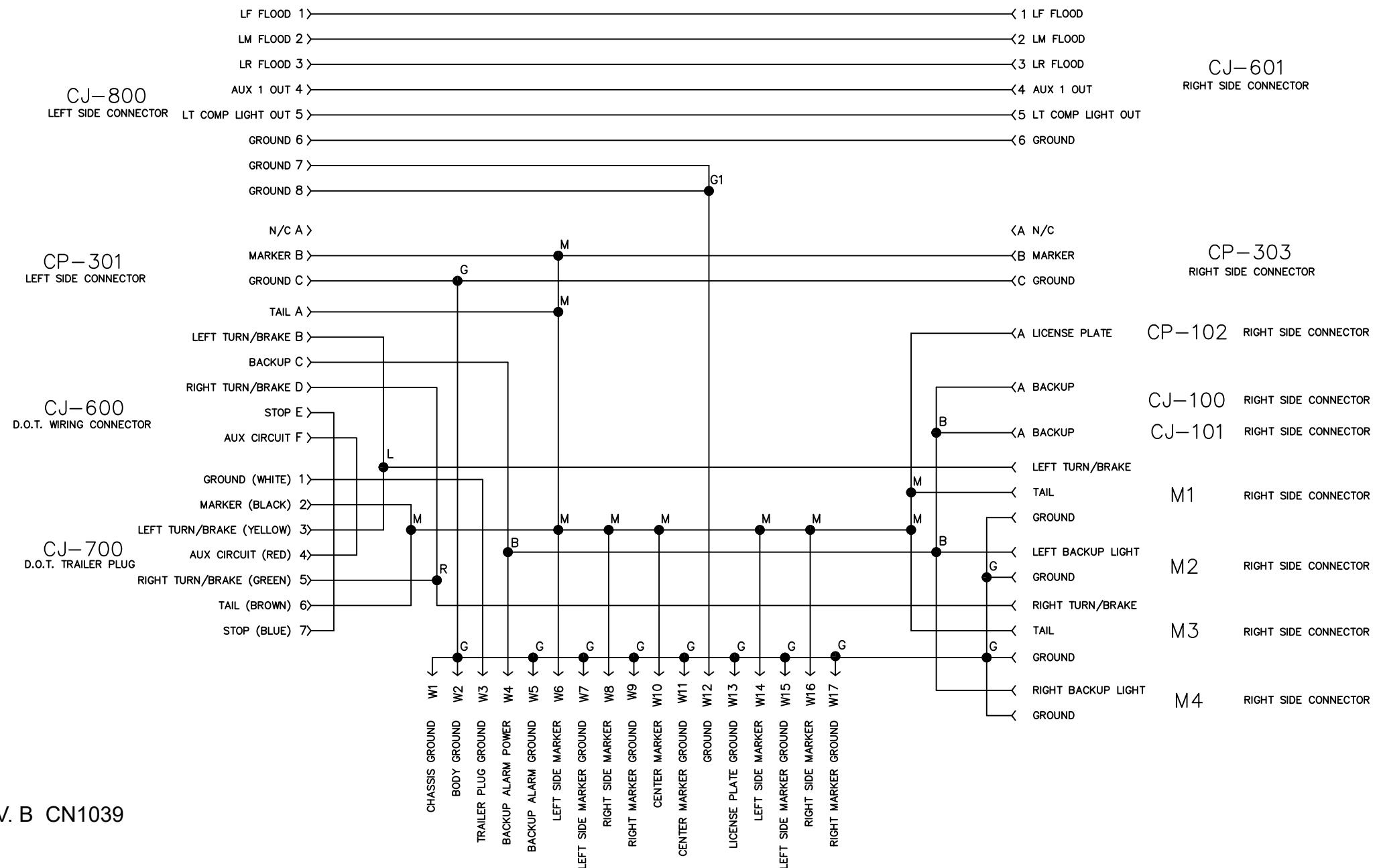
FRONT SWITCH PANEL
CONNECTOR

Harness - Electrical, Left Sidepack (77441609)

Harness-Dom SIII X Over JDS Controls (77441669)

REV. B CN1039

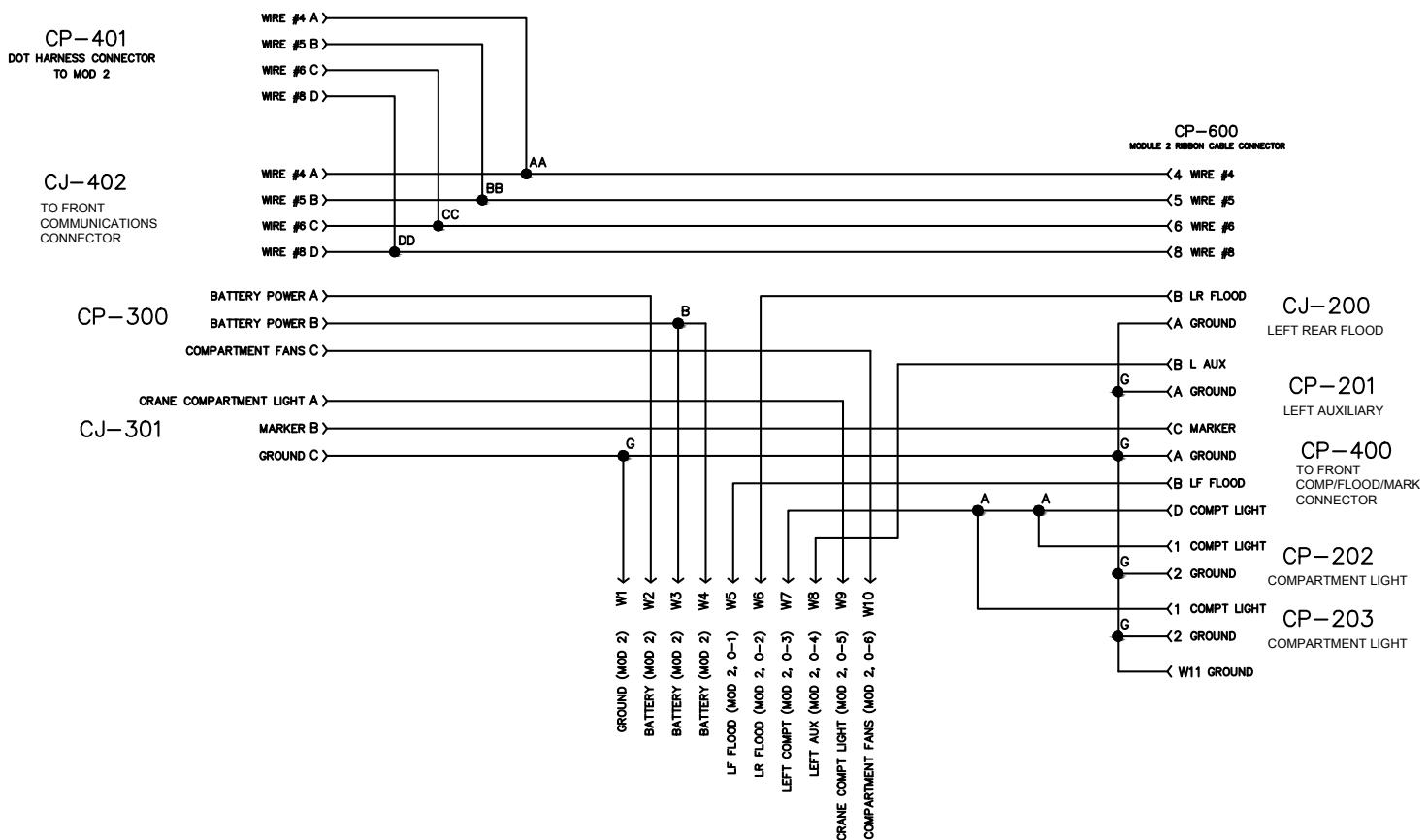
77441669-1



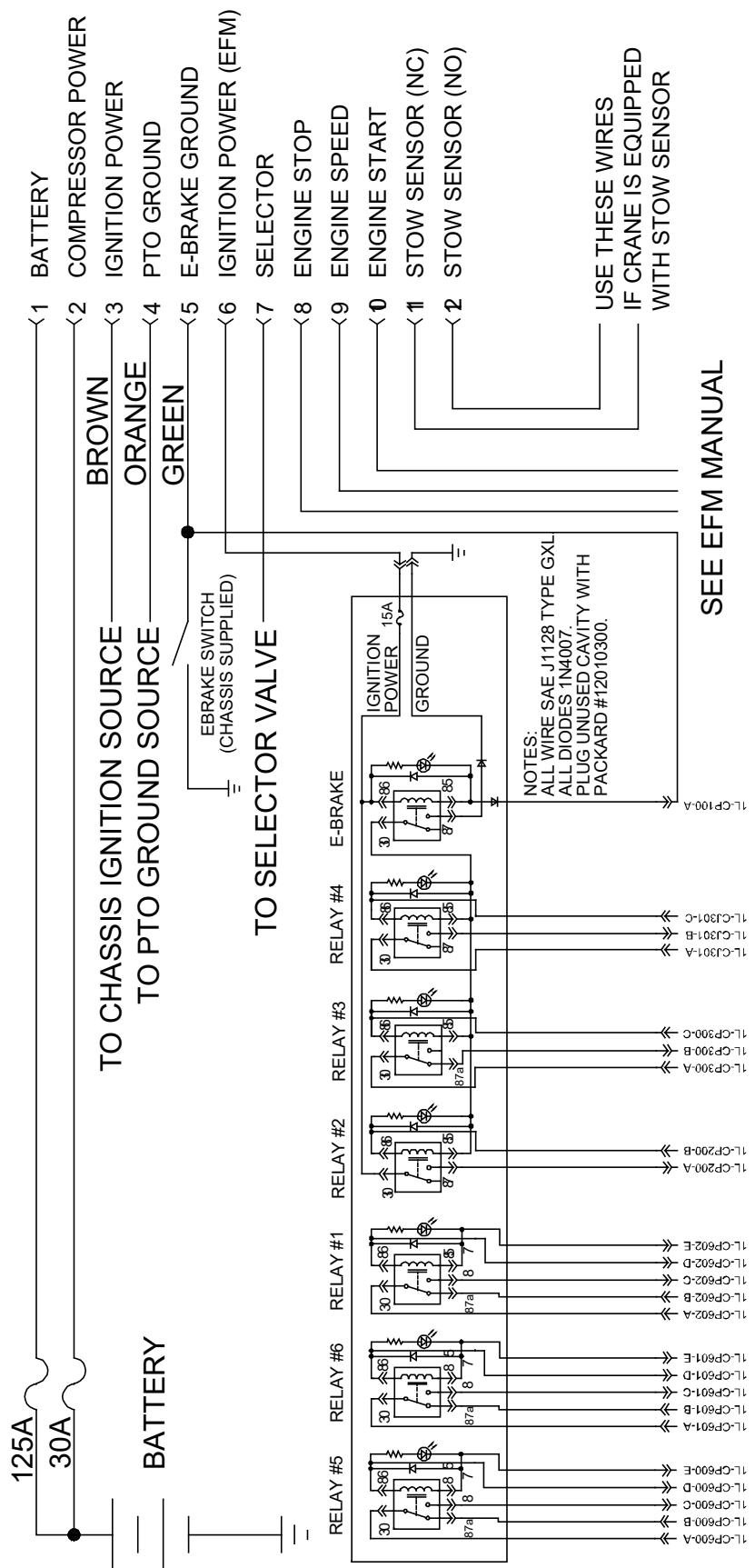
REV. B CN1039

77441609-1

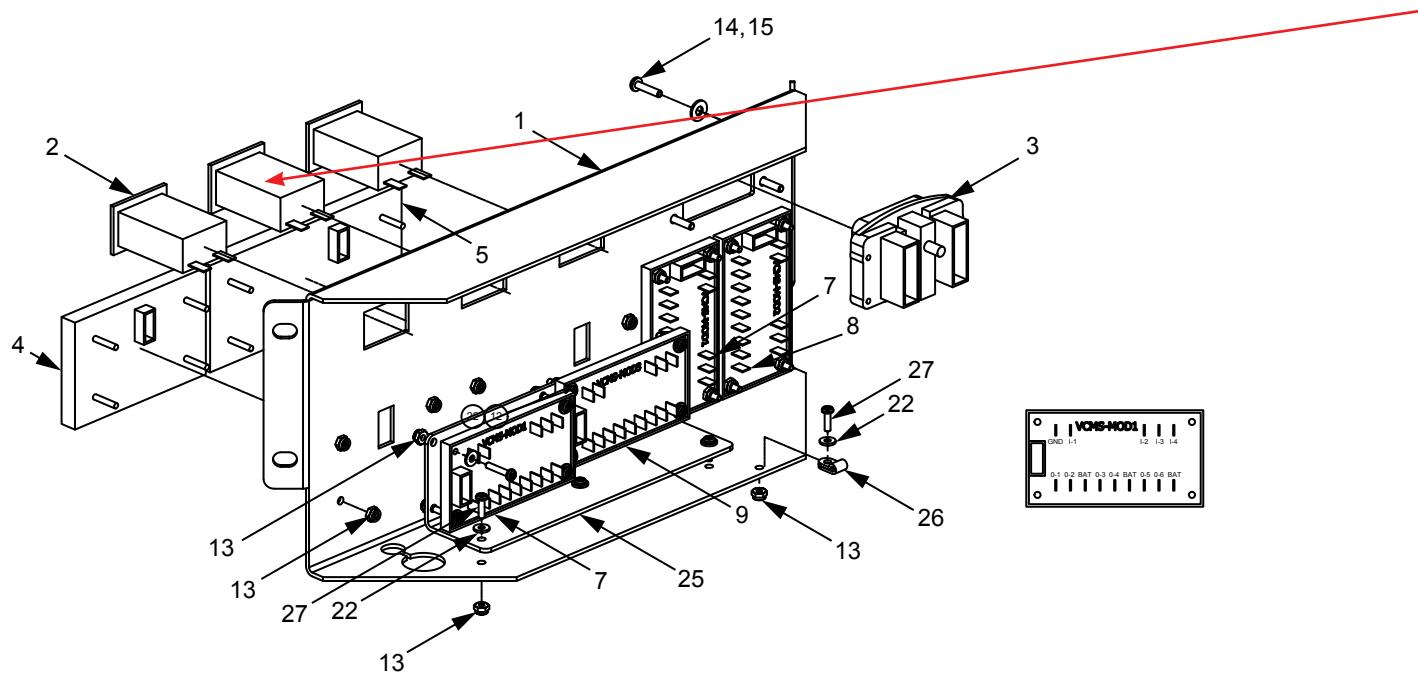
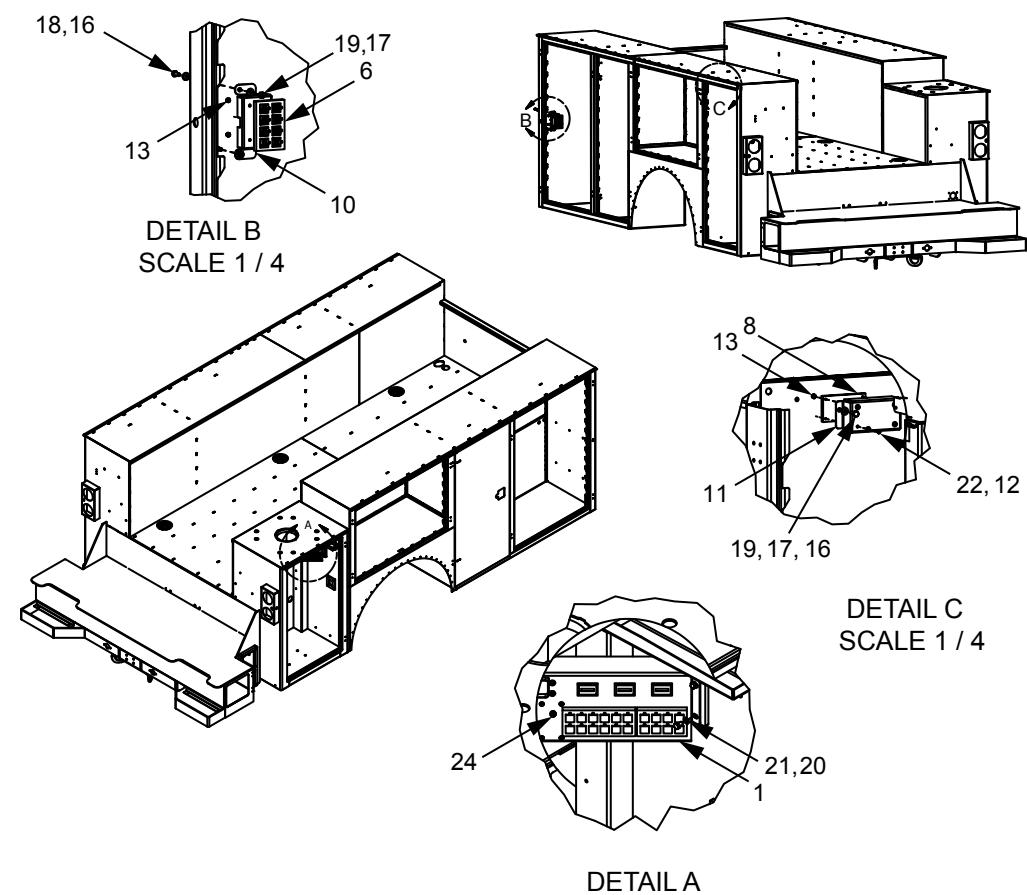
COMMUNICATION WIRING



Chassis Interface Installation (99905369)



Electrical Panel (99905113)



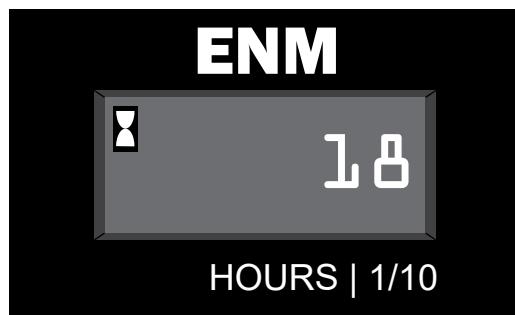
99905113 PARTS LIST

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1.	60136415	PANEL-ELECTRICAL CONTROL DOM 3&4 (S3)	1
2.	70733496	METER-HOUR DATCON PUSH LOCK MOUNTING	3
3.	77441445	HARNESS-DOM 3-4 S3 POWER PANEL	1
4.	77041872	SWITCH PANEL-DOM S3 8 POSITION (MASTER)	1
5.	77041873	SWITCH PANEL-DOM S3 12 POSITION	1
6.	77041878	SWITCH PANEL-DOM S3 8 POSITION (SLAVE)	1
7.	77041874	POWER MODULE-DOM S3 MODULE 1	2
8.	77041875	POWER MODULE-DOM S3 MODULE 2	2
9.	77041877	POWER MODULE-DOM S3 MODULE 3A	1
10.	60136431	BRACKET - AUX SWITCH PANEL	1
11.	60136430	BRACKET - AUX POWER MODULE	1
12.	72601704	SCR-MACH # 6-32X .75 RDH	20
13.	72601726	NUT 6-32 HEX NYLOCK	36
14.	72060612	SCR-MACH # 8-32X .75 RDH	4
15.	72063181	WASHER-FLAT #10 WRT TYPE 304SS	4
16.	72060002	CAP SCR .25-20X .75 HH GR5 Z	4
17.	72063001	WASHER .25 FLAT	6
18.	76392820	WASHER-BONDED .25 PLTD	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	24
23.	77040389	TERM-FSLPON 1.25FLAG 16-14 GA	6
24.	70399115	DECAL-ELEC PANEL DOM 3-4 SIII	1
25.	60251677	ANGLE-AL .10X2.38X2.00X 8.25	1
26.	72661724	CLAMP-NYLON .12 CABLE	1
27.	72601725	SCR-MACH # 6-32 .50 RDH PHLPS	4

REV. B

NOTE:

STARTING MAY 2020 IMT WILL BE SWITCHING TO THE LCD HOUR METER. (SEE PICTURE BELOW FOR THE CORRECT FACE PLATE) THE DIGITAL HOUR METER WILL REQUIRE 77441715, HARNESS-SIII CRANE HOUR METER LOAD, TO WORK CORRECTLY WITH SIII CRANES AND VANAIR AUXILLARY UNITS.



Protective Sleeve Installation (70034573)



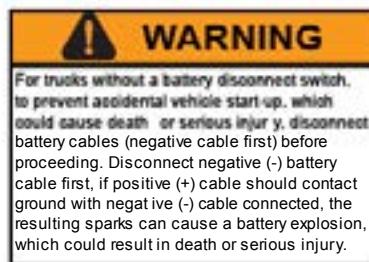
Step 1: Place the protective sleeve under the fuse holder, centering the holder with the protective sleeve.



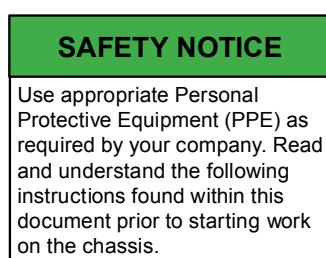
Step 2: Securely wrap the two ends of the protective sleeve together making sure velcro is sealed on the top side of the front jump start plug holder.



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



Section - 12

General Information

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



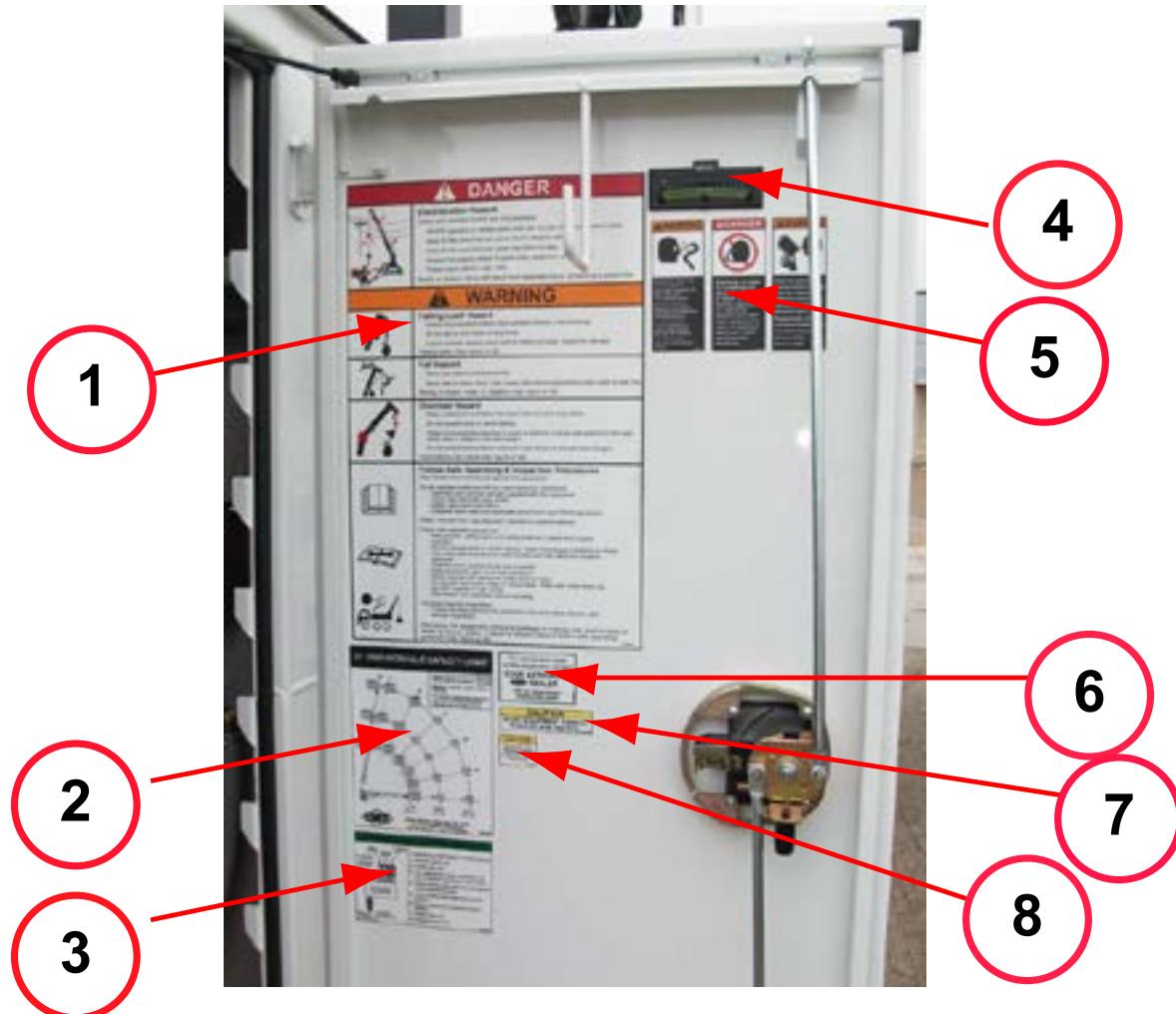
ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70394445	DECAL-DANGER ELEC HZD LG TELE. LOCATED ON THREE SIDES OF THE DOMINATOR.	3
2.	70392868	DECAL-WARNING CR LOADLINE (TRK). LOCATED ON THREE SIDES OF THE DOMINATOR.	3
3.	70396748	DECAL-DANGER ELEC HZD SML TELE. LOCATED ON THE FRONT BUMPER ONLY.	1
4.	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



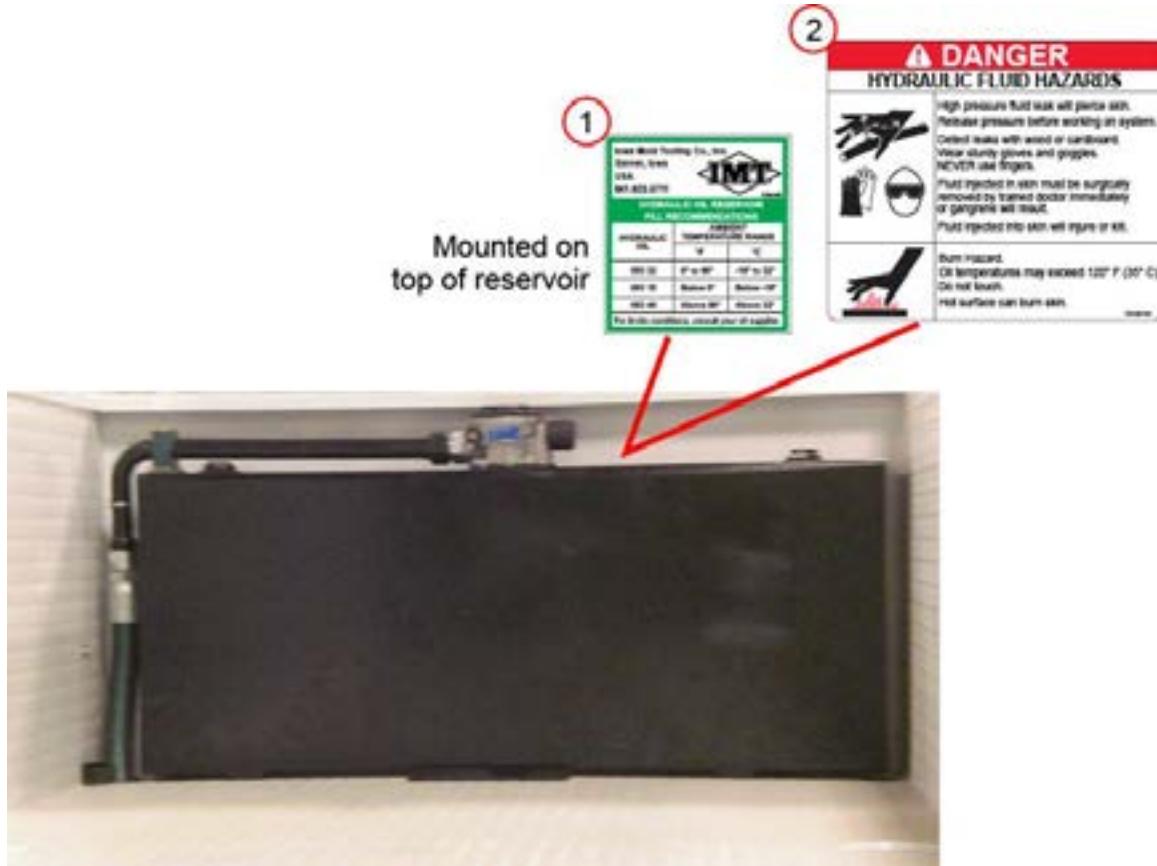
ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70399114	DECAL-ELEC PANEL DOM SIII	1

Crane Safety Decals on Dominator Door



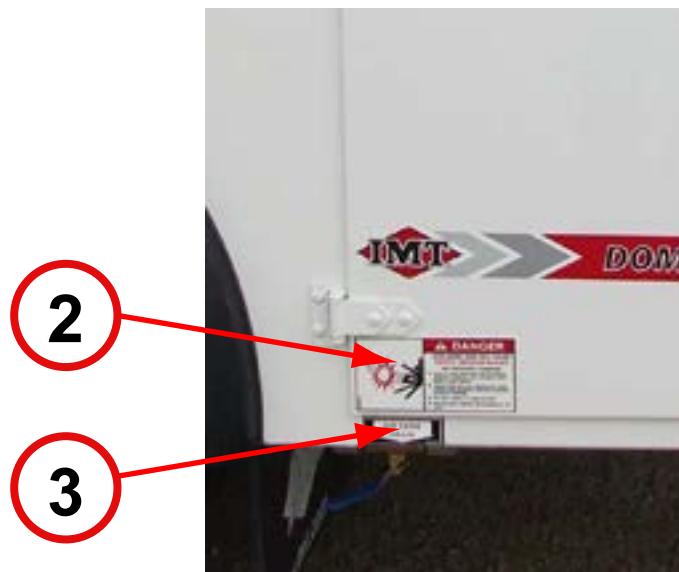
ITEM NO.	PART NO.	DESCRIPTION
1.	70396613	DECAL-CRANE SAFETY & OPER
2.	PER MODEL	CAPACITY LOAD CHART
3.	70398873	DECAL-DOM 4 STAB MANUAL OVERRIDE PROCEDU
4.	7204097	LEVEL INDICATOR BUBBLE LEVEL
5.	70396162	DECAL-WARNING READ MANUAL
	70396163	
	70396164	
6.	70392982	DECAL-SERVICE & REPAIR (GARNER)
7.	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

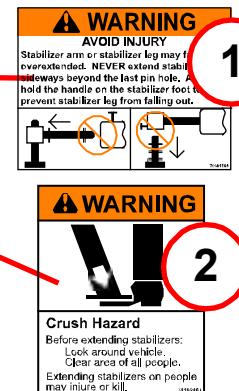


ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70392309	DECAL-DIESEL FUEL ONLY	1
2.	70391601	DECAL-AIR TANK DRAIN. LOCATED ON THE DOOR WHERE AIR TANK IS STORED.	1
3.	71393886	DECAL-DANGER EXPLORING TANK. LOCATED ON DOOR WHERE AIR TANK IS STORED.	1

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

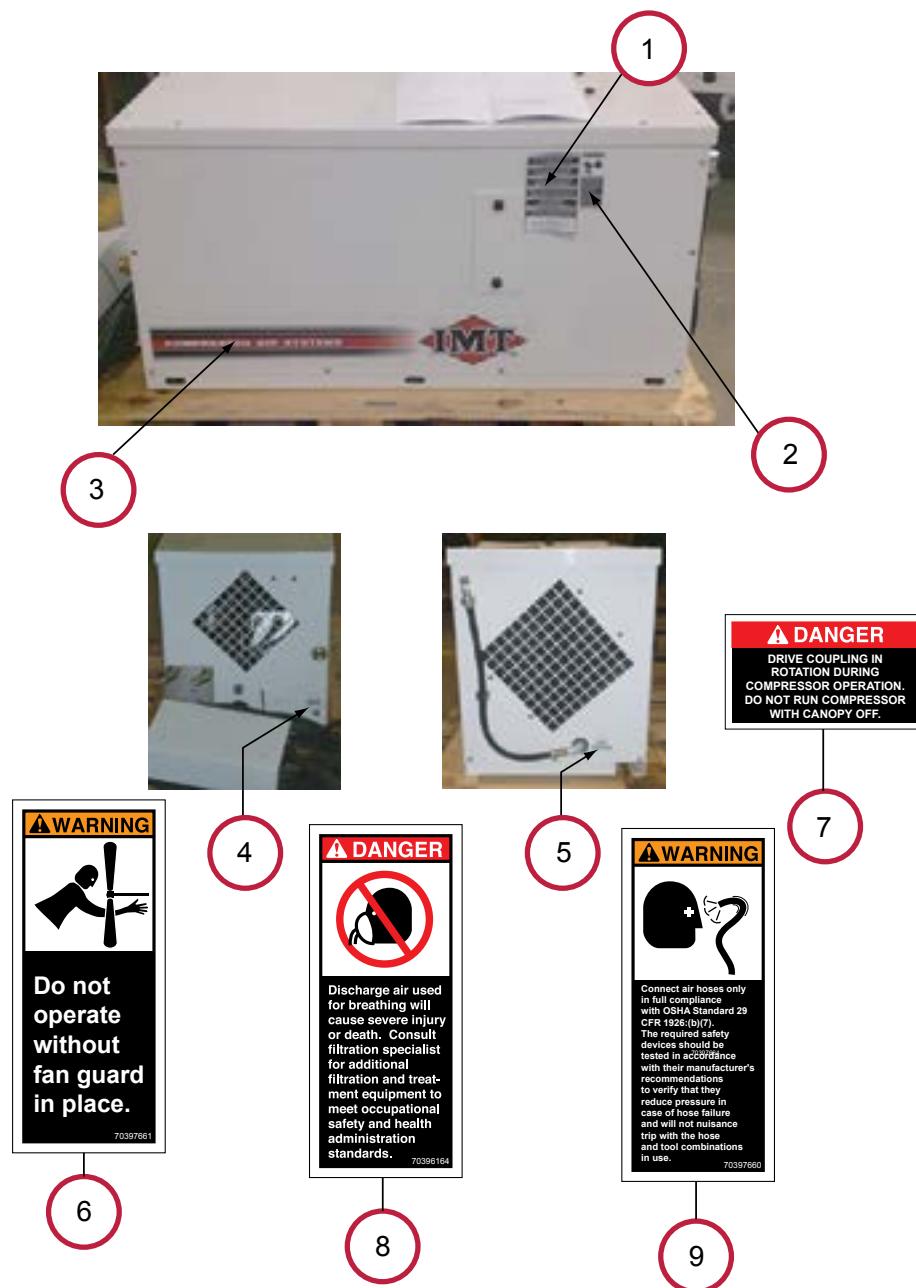


ITEM NO.	PART NO.	DESCRIPTION / LOCATION	QTY.
1.	70039057	REFLECTOR-RED RD PET20 490R. LOCATE AT THE SIDES AND OUTER EDGES OF THE TAILGATE. (AS SHOWN)	4
2.	70039058	REFLECTOR-AMBER RD PET20 490A. LOCATE AT THE FRONT OF THE SIDEPACKS (AS SHOWN)	2
3.	70398983	DECAL-CAUTION WELDING DAMAGE. LOCATE ON THE SIDE OF THE LIGHT BOX AT THE LEFT REAR OF THE BODY.	1
4.	70397064	DECAL-HITCH PINTLE 6000V-30000P	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 CMPRSR. 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-CMPRSR AIR. LOCATED NEXT TO AIR HOSE CONNECTION POINT
5.	70397663	DECAL-CMPRSR OIL DRAIN. LOCATED NEXT TO OIL DRAIN HOSE.
6.	70397661	DECAL-WARNING CMPRSR FAN GUARD. DECALS PLACEMENT INSIDE CANOPY
7.	70397664	DECAL-DANGER CMPRSR DRIVE COUPLING. DECAL PLACEMENT INSIDE CANOPY.
8.	70396164	DECAL-DANGER BREATHE. LOCATED INSIDE HOSE REEL COMPARTMENT. SHIPPED LOOSE, NOT INSTALLED
9.	70397660	DECAL-WARNING CMPRSR 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 IV has many common and some unique decals. See the chart below and the decal application photos on previous pages for application details.

ITEM NO.	PART NO.	DESCRIPTION	QTY.	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.	70399115	DECAL-ELEC PANEL DOM 3-4 SIII	1	DOM IV	
15.	70398873	DECAL-DOM 4 STAB MANUAL OVERRIDE PROCEDURE	1	DOM IV	
16.	70397064	DECAL-HITCH, PINTLE 6000V-30000P	1	DOM IV	
17.	70399271	DECAL-STABILIZER FULLY DEPLOYED	3	ALL	ON STABILIZER ARMS WHEN FULLY DEPLOYED.

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Threaded Torque Chart

FINE THREAD BOLTS (ENGLISH)					
SIZE	BOLT DIA.	GRADE 5  SAE J429 GRADE 5	GRADE 8  SAE J429 GRADE 8	PLAIN	PLATED
(DIA-TPI)	(INCHES)	PLAIN	PLATED	PLAIN	PLATED
		(FT-LB)	(FT-LB)	(FT-LB)	(FT-LB)
5/16-24	0.3125	19	14	27	20
3/8-24	0.375	35	26	49	35
7/16-20	0.4375	55	41	78	58
1/2-20	0.5	90	64	120	90
9/16-18	0.5625	120	90	170	130
5/8-18	0.625	170	130	240	180
3/4-16	0.75	300	225	420	315
7/8-11	0.875	445	325	670	500
1-12	1	645	485	995	745
1 1/8-12	1.125	890	670	1445	1085
1 1/4-12	1.25	1240	930	2010	1510
1 3/8-12	1.375	1675	1255	2710	2035
1 1/2-12	1.5	2195	1645	3560	2670

COARSE THREAD BOLTS (ENGLISH)					
SIZE	BOLT DIA.	GRADE 5  SAE J429 GRADE 5	GRADE 8  SAE J429 GRADE 8	PLAIN	PLATED
(DIA-TPI)	(INCHES)	PLAIN	PLATED	PLAIN	PLATED
		(FT-LB)	(FT-LB)	(FT-LB)	(FT-LB)
5/16-18	0.3125	17	13	25	18
3/8-16	0.375	31	23	44	33
7/16-14	0.4375	49	37	70	52
1/2-13	0.5	75	57	105	80
9/16-12	0.5625	110	82	155	115
5/8-11	0.625	150	115	220	160
3/4-10	0.75	265	200	375	280
7/8-9	0.875	395	295	605	455
1-8	1	590	445	910	680
1 1/8-7	1.125	795	595	1290	965
1 1/4-7	1.25	1120	840	1815	1360
1 3/8-6	1.375	1470	1100	2380	1780
1 1/2-6	1.5	1950	1460	3160	2370

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 foot-pounds.
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 torqueing. Failure to replace gear-bearing bolts may result in bolt failure due to metal fatigue causing death or serious injury.

Torque Chart - Metric

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

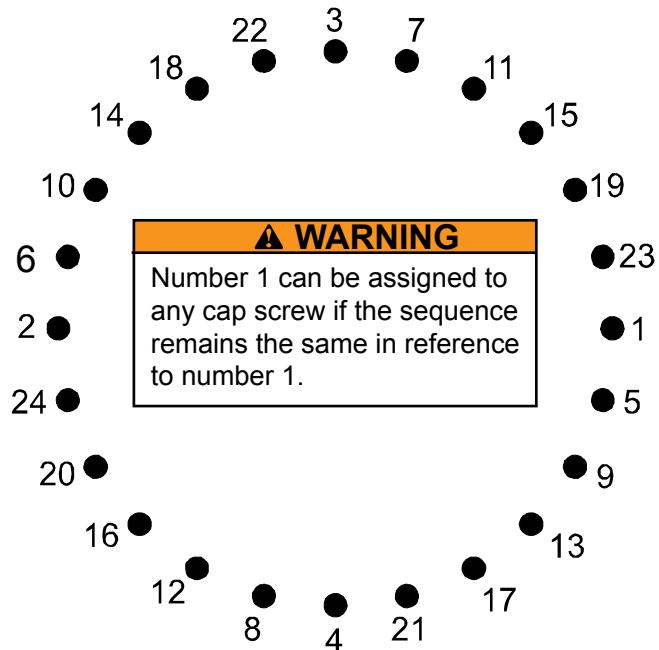
COARSE THREAD TORQUE CHART (METRIC)					
TIGHTENING TORQUE					
SIZE (DIA-TPI)	BOLT DIA (INCHES)				
		PLAIN (KG-M)	PLATED (KG-M)	PLAIN (KG-M)	PLATED (KG-M)
5/16-18	0.3125	2	2	3	2
3/8-16	0.375	4	3	6	5
7/16-14	0.4375	7	5	10	7
1/2-13	0.5	10	8	15	11
9/16-12	0.5625	15	11	21	16
5/8-11	0.625	21	16	30	22
3/4-10	0.75	37	28	52	39
7/8-9	0.875	55	41	84	63
1-8	1	82	62	126	94
1 1/8-7	1.125	110	82	178	133
1 1/4-7	1.25	155	116	251	188
1 3/8-6	1.375	203	152	329	246
1 1/2-6	1.5	270	210	438	328

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 kilogram-meters.
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 torqueing. Failure to replace gear-bearing bolts may result in bolt failure due to metal fatigue causing death or serious injury.	

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.

Revisions



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