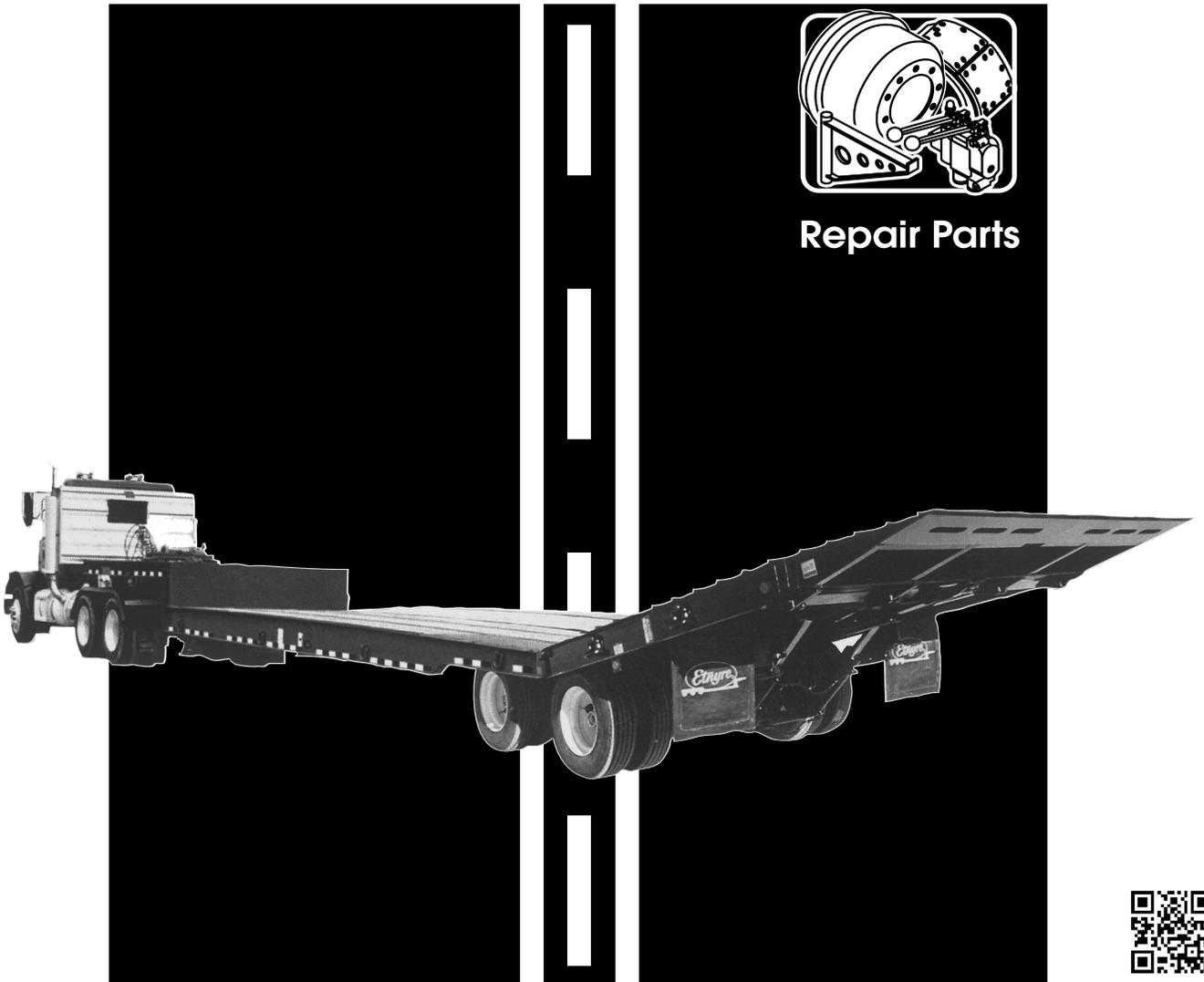


MP-SR-Q32187-16

S/N Q32187



# Hydraulic Ramp Trailers Model SR



E. D. ETNYRE & CO. 1333 S. Daysville Road, Oregon, Illinois 61061

Phone: 815/732-2116 or 800/995-2116 • Fax: 800-521-1107 • [www.etnyre.com](http://www.etnyre.com)

MP-SR-Q32187-16  
S/N Q32187

# Hydraulic Ramp Trailers Model SR

## PARTS MANUAL

### HOW TO ORDER PARTS

To assure prompt delivery when ordering parts, please furnish the following information: **1)** Complete name and address of consignee. **2)** Method of shipment preferred. **3)** Is shipment to be prepaid or collect? **4)** Serial numbers of units to which parts apply. **5)** Complete part numbers and descriptions. **6)** Any special instructions.

***Specify unit serial number when ordering parts!***

### WARRANTY

E. D. Etnyre & Co. warrants to the original Purchaser, its new product to be free from defects in material and workmanship for a period of one (1) year after date of delivery to original Purchaser. The obligation of the Company is limited to repairing or replacing any defective part returned to the Company and will not be responsible for consequential damages or any further loss by reason of such defect.

**The company excludes all implied warranties of merchantability and fitness for a particular purpose. There are no warranties, express or implied, which extend beyond the description of the goods contained in this contract.**

This warranty does not obligate the Company to bear the cost of machine transportation in connection with the replacement or repair of defective parts, nor does it guarantee repair or replacement of any parts on which unauthorized repairs or alterations have been made or for components not manufactured by the Company except to the extent of the warranty given by the original Manufacturer.

This warranty does not apply to:

- (1) Normal start-up services, normal maintenance services or adjustments usually performed by the selling dealer, factory service representative or customer personnel.
- (2) Any product manufactured by E. D. Etnyre & Co. purchased or subjected to rental use.
- (3) Any product or part thereof which shows improper operation, improper maintenance, abuse, neglect, damage or modification after shipment from factory.
- (4) Any product or part thereof damaged or lost in shipment. Inspection for damage should be made before acceptance or signing any delivery documents releasing responsibility of the delivering carrier.

This warranty and foregoing obligations are in lieu of all other obligations and liabilities including negligence and all warranties of merchantability or otherwise, express or implied in fact or by law.



E. D. Etnyre & Co., Oregon, Illinois 61061-9778

1333 South Daysville Road Phone: 800-995-2116 Fax: 800-521-1107 www.etnyre.com

## Reporting Safety Defects

If you believe that your vehicle has a defect which could cause a crash, injury, or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying E.D. Etnyre & Co.

If NHTSA receives similar complaints, it may open an investigation. If it finds a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you, your dealer, or E.D. Etnyre & Co.

To contact NHTSA, you may call the Auto Safety Hotline toll-free at 1-800-424-9393 (or 366-0123 in the Washington, D.C. area). Or, you may write to: U.S. Department of Transportation, Washington, D.C. 20696. You may also obtain other information about motor vehicle safety from the Auto Safety Hotline.

E.D. Etnyre & Co., Oregon, Illinois 61061, Phone Area Code 815/732-2116, Cable Address "EDECO". CALIFORNIA



### WARNING

#### Fluoroelastomer handling

Some "O" rings and seals used in this vehicle are made from fluoroelastomers. When used under design conditions, fluoroelastomers do not require special handling. However, when fluoroelastomers are heated to temperatures beyond their design temperature (around 600 degrees Fahrenheit), decomposition may occur with the formation of hydrofluoric acid. Hydrofluoric acid can be extremely corrosive to human tissue if not handled properly.

A degraded seal may appear as a charred or black sticky mass. Do not touch either the seal or the surrounding equipment without wearing neoprene or PVC gloves if degradation is suspected. Wash parts and equipment with 10% lime water (calcium hydroxide solution) to neutralize any hydrofluoric acid.

If contact with the skin occurs, wash the affected areas immediately with water. Then rub a 2.5 calcium gluconate gel into the skin until there is no further irritation, while seeking prompt medical attention.

Note to physicians: For advice or treatment of HF Burns, call the DuPont Medical Emergency Number 1-800-441-3637.



### CAUTION

Before breaking the seal on all hydraulic fittings, fill caps, etc. be sure to clean around the connection. Failure to do so may cause contaminants to enter the hydraulic system causing damage to pumps, motors, etc.

### PROPOSITION 65 WARNING

Diesel Engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects, and other reproductive harm.

Please note this warning and remember -

Always start and operate the engine in a well-ventilated area;

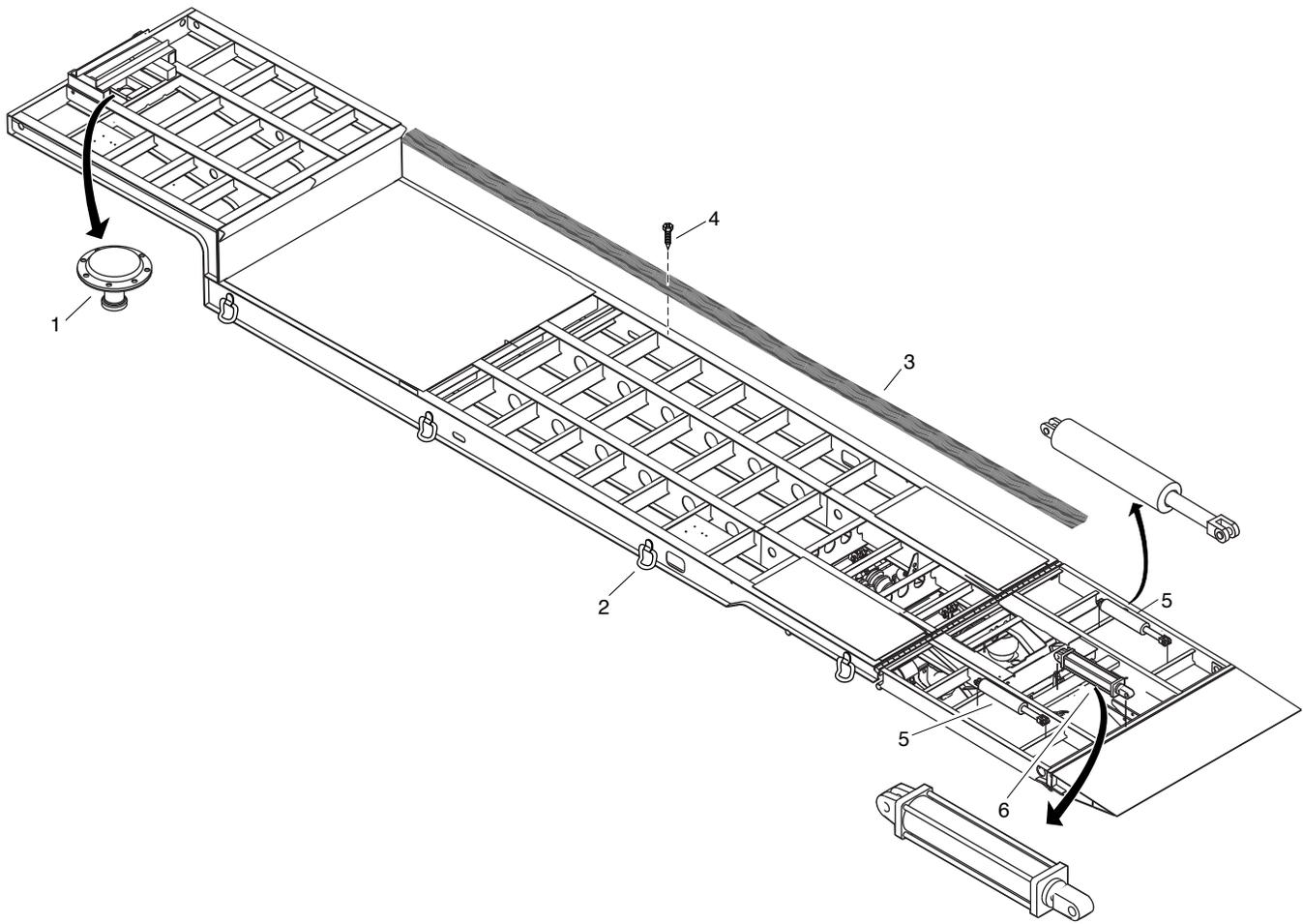
If in an enclosed area, vent the exhaust to the outside;

Do not modify or tamper with the exhaust system.

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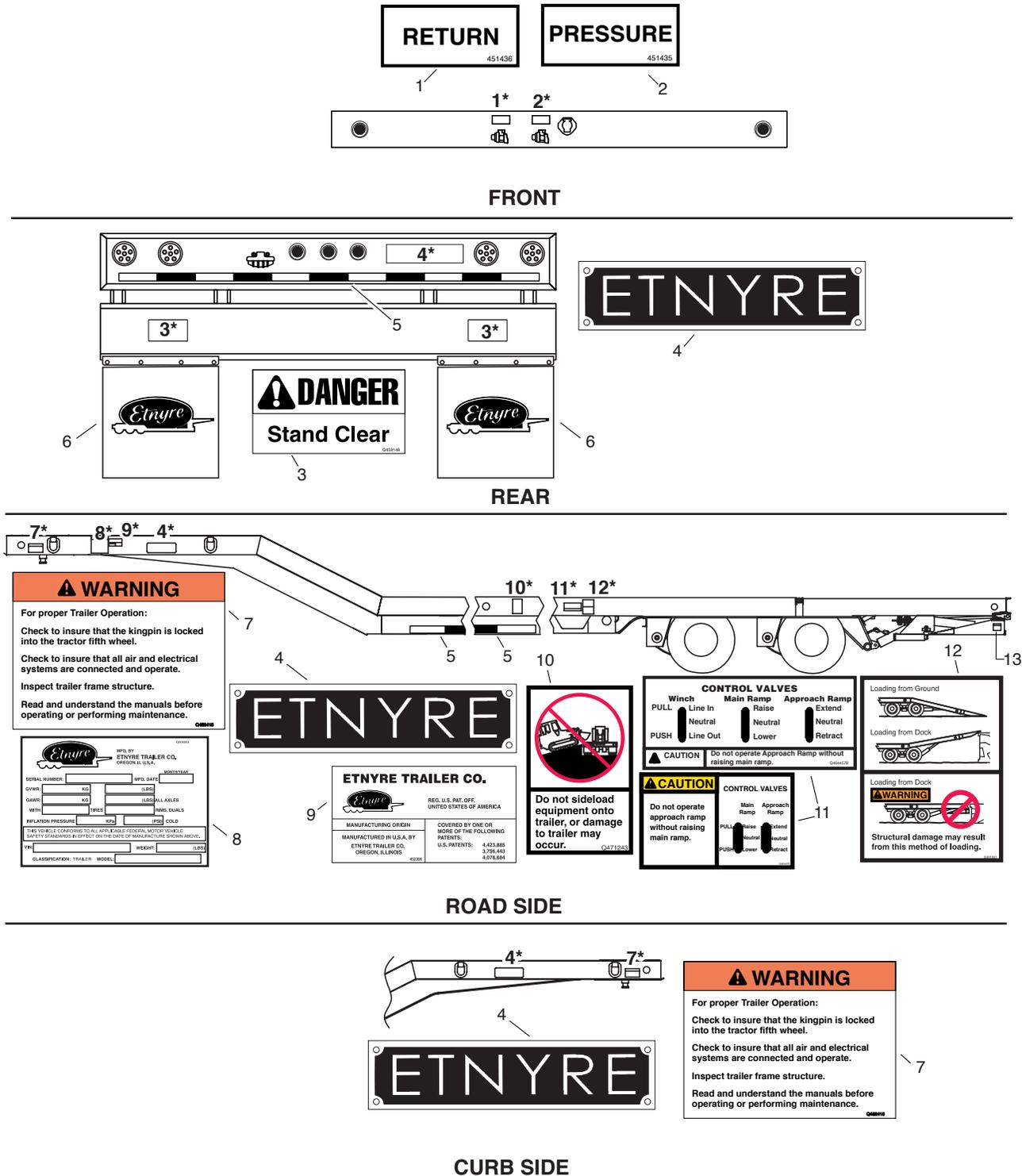
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General Identification



REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q400449	1	Kingpin-2", For 0.25" Plate				
2	Q508507	AR	Ring-Lash				
3	6321035	AR	Board-Apitong				
4	6100648	AR	Screw-3/16" x 3.00"				
5	Q509539	2	Cylinder-Hyd, 5 x 16 Stroke				
6	Q472830	1	Cylinder-Hyd, 3.5B x 16 Stroke				
			AR = As Required				

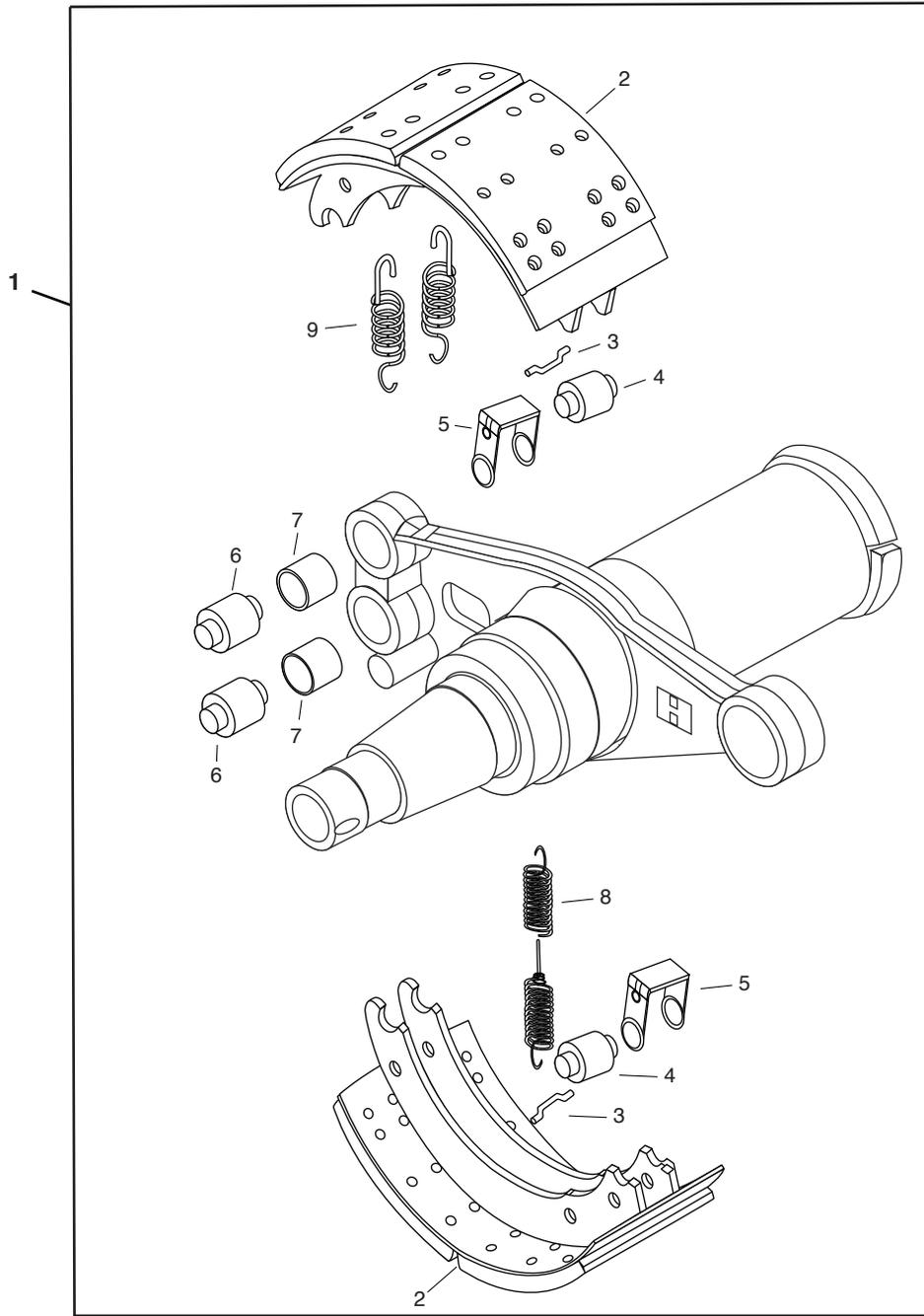
### Decal Location



REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q451436	1	Decal, Return	8	Q506064	1	Plate-Serial No. Plae, Trailer
2	Q451435	1	Decal, Pressure	9	Q452390	1	Decal-Trademark, Patents
3	Q459148	2	Danger Decal-Stand Clear	10	Q471243	2	Decal-Warning, Sideload
4	3390149	3	Plate-Name, Straight, Etnyre	11	Q464457	1	Placard-Control Valves w/ Winch
5	2790527	60	Tape-Conspicuity, 2.00", Red / White		Q464455	1	Placard-Control Valves w/o Winch
6	QL419538	1	Splash Guard Group	12	Q491021	1	Decal-SR, Dock Warning
7	Q452415	2	Decal-Warning, Proper Trailer Operation	13	Q464456	2	Decal-CAUTION Approach Ramp

Specify Unit Serial No., Part No., & Part Description

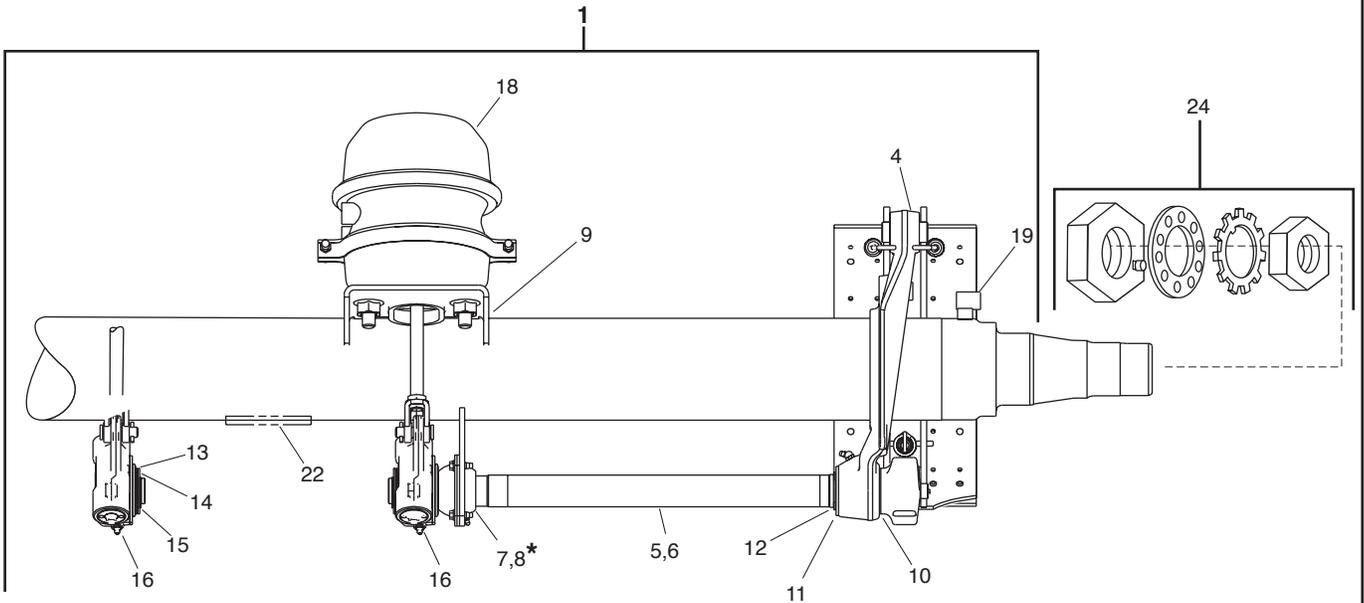
### Brake Kit



Major Overhaul Brake Kit - Specify Kit S-31962-3

REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q565593	1	Shoe Kit-Brake, 12.25" x 7.5", 20K Rating <i>*(Includes Ref #'s 2-9)</i>	6*		2	Pin-Anchor
2*		2	Brake Shoe-Lined	7*		2	Bushing-Anchor Pin
3*		2	Pin-Spring, Return	8*		1	Spring-Return, Brake
4*		2	Roller-Shoe, Brake	9*		2	Spring, Retaining, Brake
5*		2	Clip-Spring, Roller				

# Axle Assembly

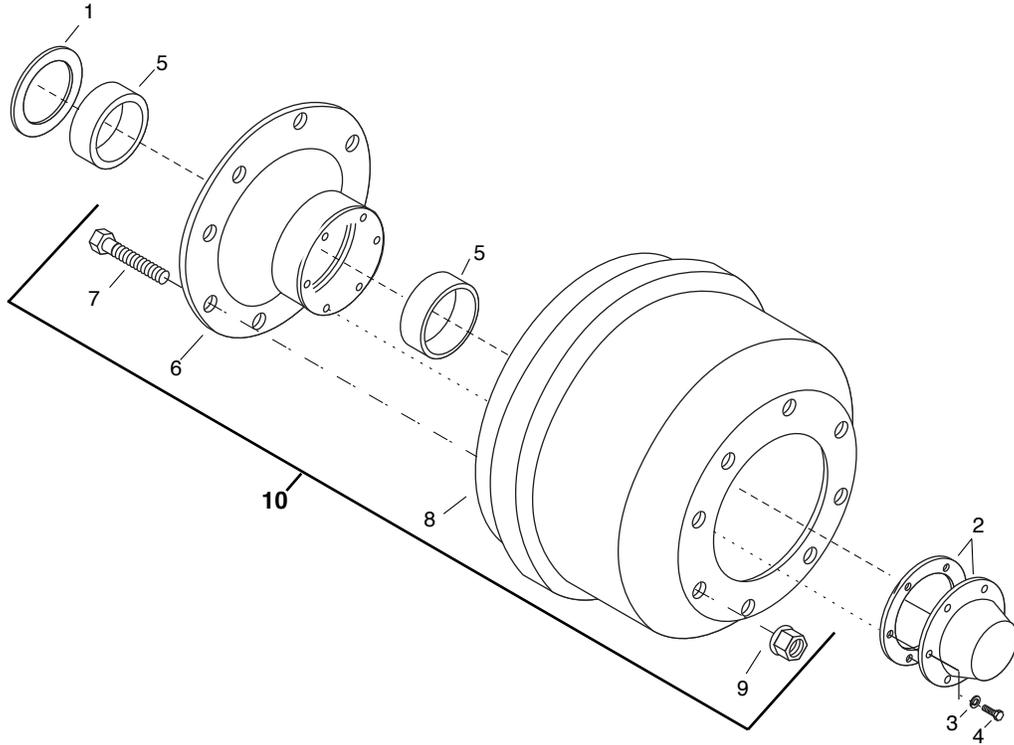


UNDERCARRIAGE

REF	PART NO.	QTY	DESCRIPTION	REF	HENDRICKSON PART NO.
1	Q559446-08	1	<b>Axle Assembly</b> <i>(Includes Ref #'s 2-23)</i>		
2	*	2	Filter-Axle (NS)	2	A-24217
3	6452720	2	Plug-Spindle End, HN (NS)	3	A-22858
4	*	2	Spider	4	D-31616-1
5	*	1	Cam-28 Spline, 22.25" Lg, LH	5	D-31110-6L
6	*	1	Cam-28 Spline, 22.25" Lg, RH	6	D-31110-6R
7	*	1	Bracket Asm-Cam, LH	7	D-30600-1L
8	*	1	Bracket Asm-Cam, RH	8	D-30600-1R
9	Q492170	2	Bracket-Brake Chamber Mounting	9	C-31159
10	*	2	Washer-Cam Head	10	C-31197
11	Q495037	2	Washer-Cam	11	A-31634
12	Q495036	2	Snap Ring-Cam	12	M10HR155
13	*	12	Washer-Inner	13	A-31636
14	*	2	Washer-Cam Spline	14	A-31635
15	*	2	Lock Ring-Cam Spline	15	A-20811
16	*	2	Slack Adjuster	16	D-30201
17	*	2	Anchor Stud-Slack Adjuster (NS)	17	A-24596
18	*	2	Brake Chamber Asm	18	C-30679-2
19	*	2	Block-ABS Sensor	24	C-29819
20	*	1	Rivet-I.D. Tag	20	A-32407
21	*	2	Nut-Slack Adjuster Stud	21	A-24597
22	*	1	Tag-Identification	22	A-30718
23	6453205	2	Clevis-Slack Adjuster	23	A-21420
24	Q527019	2	Spindle Nut Kit	24	

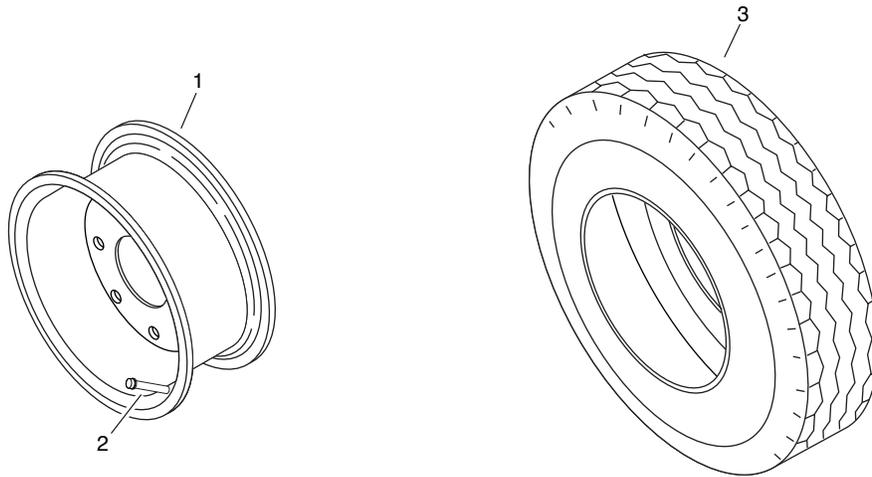
**Specify Unit Serial No., Part No., & Part Description**

**Steel Hubs and Cast Drums - HN (Tapered) Spindles**  
 Hub and Drum with ABS



REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q476230	2	Seal-Oil / Grease	8*		1	Drum, 12.25" x 7.50"
2	Q413457	2	Hub Cap & Gasket	9*		8	Nut-Flange, 22mm Hex
3	Q015155	6	Washer-Lock, 5/16"	10	Q524951	1	Hub & Drum Assembly *(Includes Ref #'s 6-9)
4	Q016836	6	Capscrew-5/16"UNC x 3/4", Gr5				
5	6452774	1	Axle Bearing Kit				
6*		1	Hub				
7*		8	Wheel Stud				

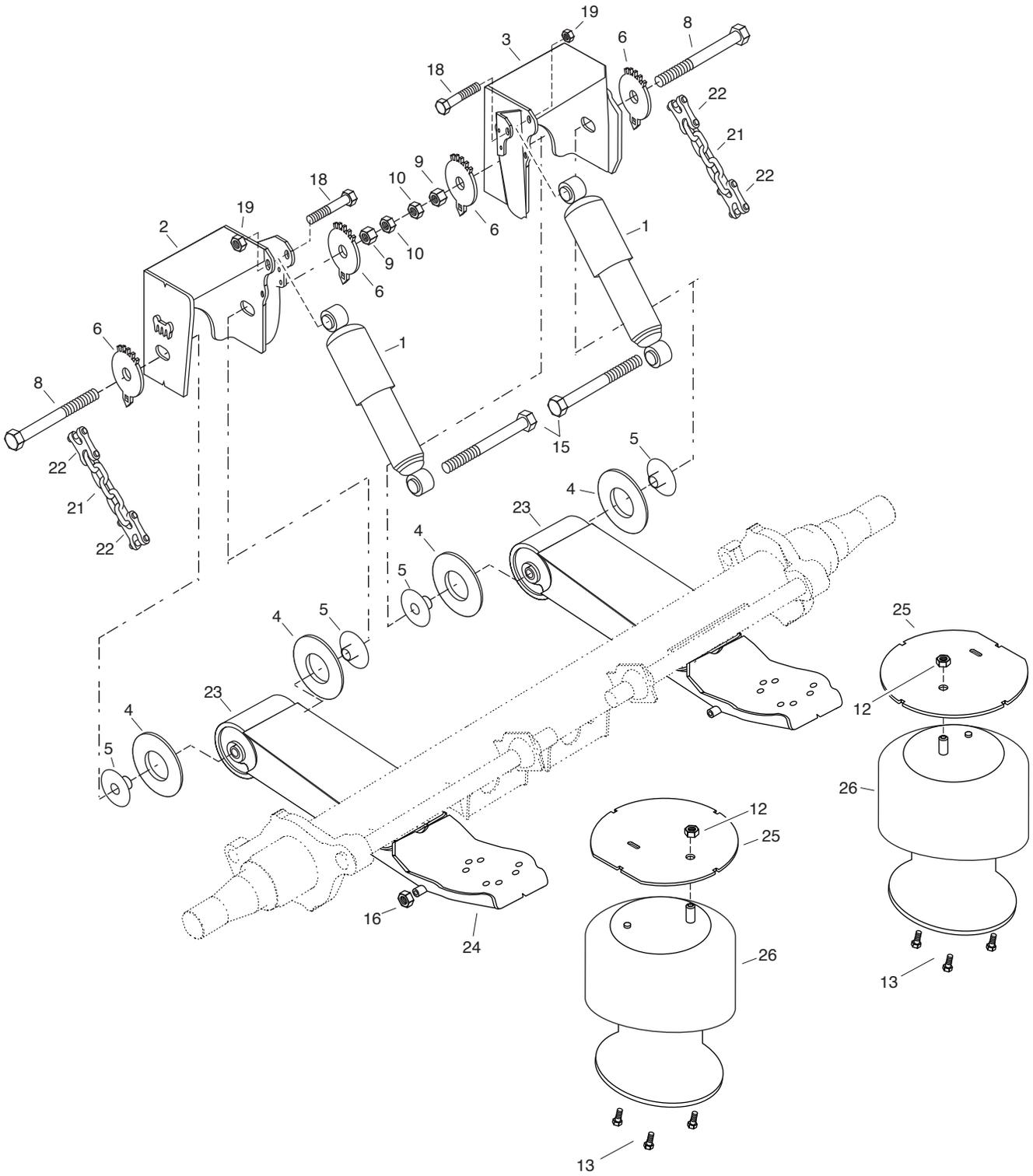
## Tire & Wheel Assemblies



REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q499723	8	Wheel-Disc, Steel, 17.5 x 6.75				
2	Q471414	8	Valve-Tire, Tubeless				
3	Q568821	8	Tire-235/75R17.5				

Specify Unit Serial No., Part No., & Part Description

Suspension - Q527149



\*Order by illustration reference number. Specify this Parts Manual number, page number and your unit's Serial Number. If your unit is equipped with any other suspension, call with your unit serial number.

## Suspension - Q527149

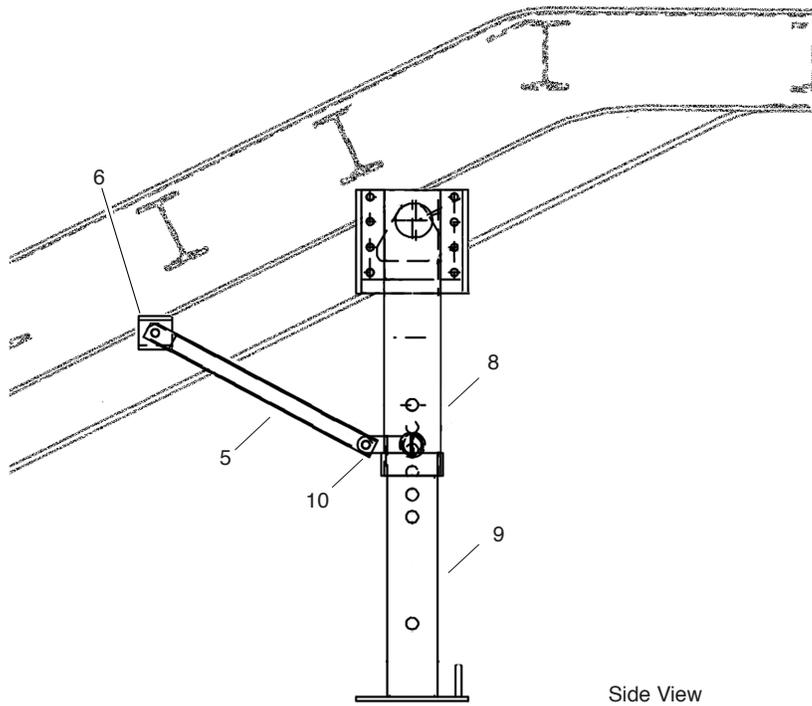
REF	PART NO.	QTY	DESCRIPTION	REF	CUSH PART NO.
1	PD11456	2	Shock Absorber-Heavy Duty Rating	1	C0078
2	*	1	LH Hanger, Weld-on, 6.0 pivot	2	W0124-1
3	*	1	RH Hanger, Weld-on, 6.0 pivot	3	W0124-2
4	PD11385	4	Wear Washers, 0.25" thick	4	C0061
5	*	4	Inner Spacer Collar (Bush Pivot Tube)	5	C0001
6	*	4	Alignment Gear	6	F0074
7	Not Shown	2	KIT-Pivot Bolting, 8.25 Grip <i>(Includes Ref #'s 8-10)</i>	7	K0006
8	PD11619	1	HHCS, 0.875-14 UNF x 10.00" lg, GR8	8	H0120
9	*	1	Nut-Nylock, 0.875-14 UNF, GR8	9	H1101
10	*	1	Nut-Jam, 0.875-14 UNF, GR2/5	10	H1102
11	Not Shown	2	KIT-Air Spring Mounting 1R12-494 <i>(Includes Ref #'s 12, 13)</i>	11	K0007
12	*	3	HHCS, FlgLock 0.5-13 UNC x 1.25"lg, GR5	12	H0304
13	*	1	Nut-Nylock, 0.75-16 UNF, GR2/5	13	H1202
14	Not Shown	2	KIT-Shock Mounting, 8.50 Grip <i>(Includes Ref #'s 15, 16)</i>	14	K0008
15	PD11622	1	HHCS, 0.75-10UNC x 9.50 lg, GR5	15	H0201
16	PD11542	1	Nut-Top, Lock, 0.75-10 UNC, GR5	16	H1201
17	Not Shown	2	KIT-Shock Mounting, 2.25 Grip <i>(Includes Ref #'s 18, 19)</i>	17	K0010
18	PD11524	1	HHCS, 0.75-10 UNC x 3.25 lg, GR5	18	H0204
19	PD11542	1	Nut-Top, Lock, 0.75-10 UNC, GR5	19	H1201
20	Not Shown	2	KIT-Chain Kit (6 Links + 2 Double D links) <i>(Includes Ref #'s 21, 22)</i>	20	K0037
21	*	1	0.375 Chain, Grade 70 (6 Links)	21	C0086
22	PD11626	2	0.375 Double D Attachment Links	22	C0075
23	*	2	Bushing-Rubber, Dual Rate 1	23	C0052
24	*	2	Trailing Arms w/ Front	24	W0125-1/2
25	*	2	Air Spring Mounting Plate, 12.00" Dia.	25	F0181
26	PD11253	2	Air Spring-Goodyear	26	C0079

\*Order by illustration reference number. Specify this Parts Manual number, page number and your unit's Serial Number. If your unit is equipped with any other suspension, call with your unit serial number.

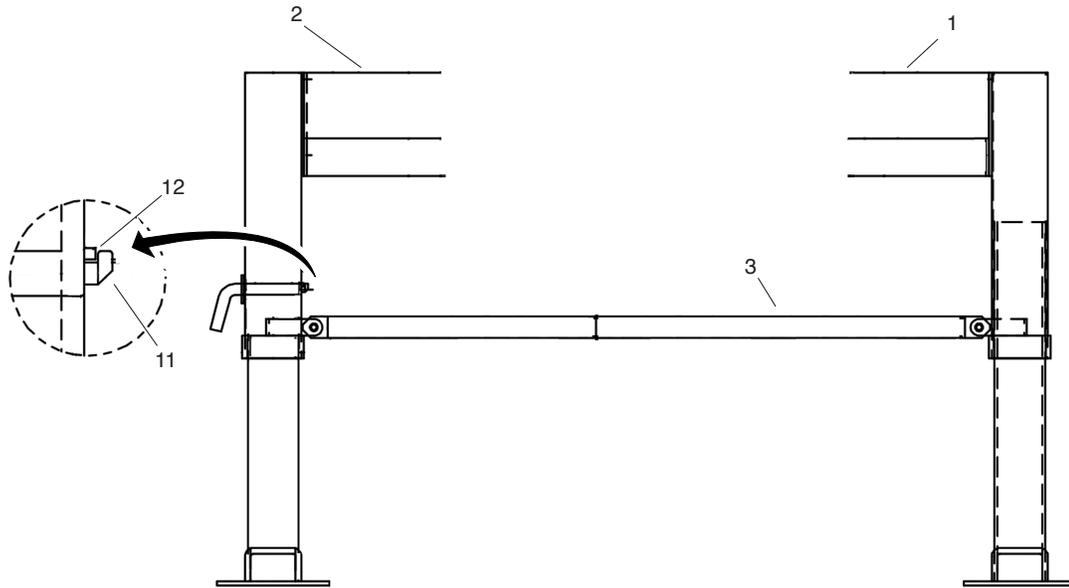
UNDERCARRIAGE

### Parking Leg Installation

Q527157



Side View

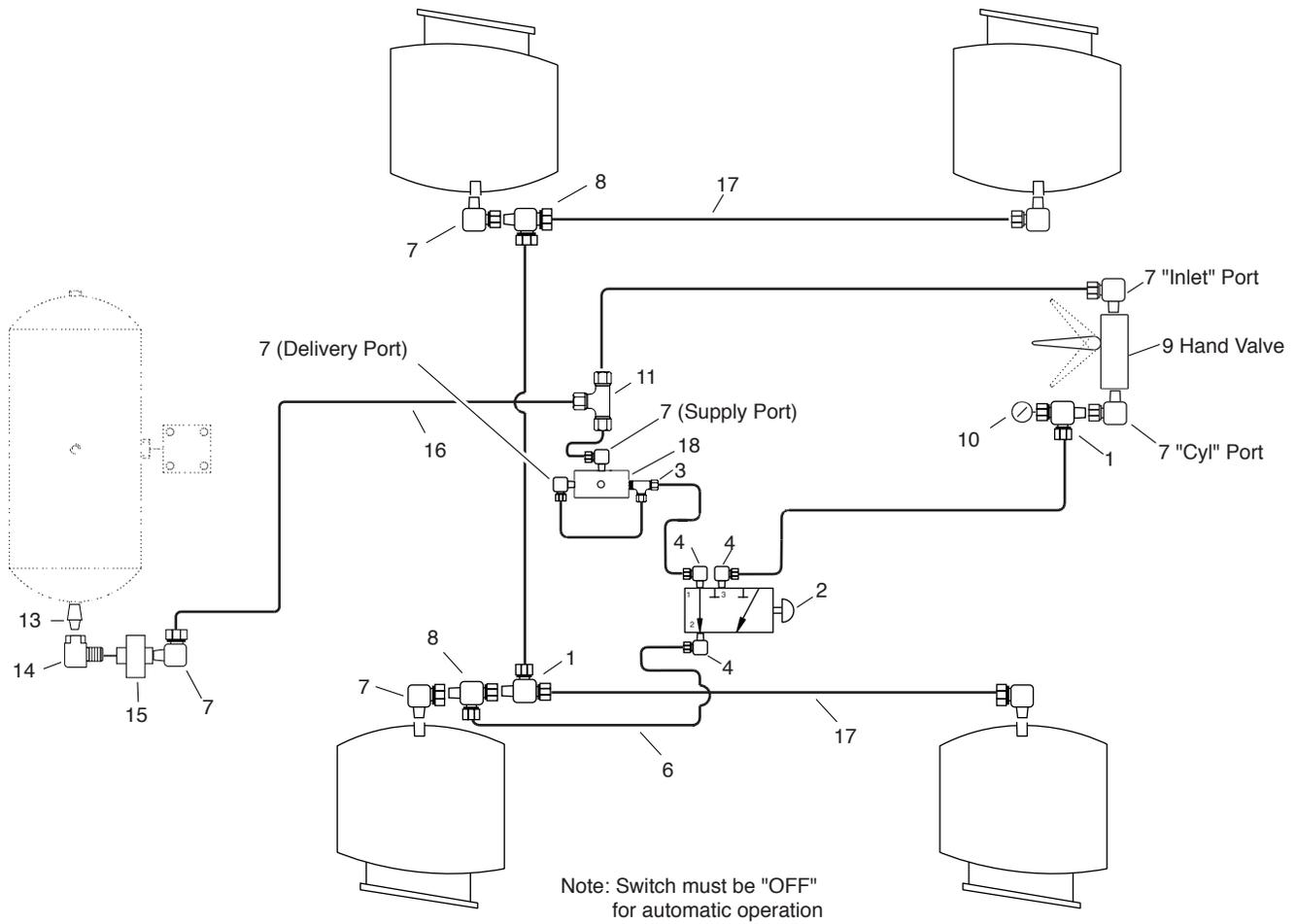


Front View

REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q527155	1	Plate-Landing Leg Mounting, LH	7	QL406515	1	Mounting Group-Landing Gear <i>(Not Shown)</i>
2	Q527156	1	Plate-Landing Leg Mounting, RH	8	Q519002	2	Leg Assembly-Parking
3	Q499323	1	Tube Asm-Landing Gear	9	Q519012	2	Leg-Parking Leg
4	Q499324	1	Tube-Sliding	10	Q518996	4	Bracket-Parking Leg
5	Q473378	2	Pipe Brace	11	Q512094	2	Pin-Lock
6	Q473379	2	Bracket				

## Standard & Auxiliary Air (Tandem)

Q495361 & Q560286

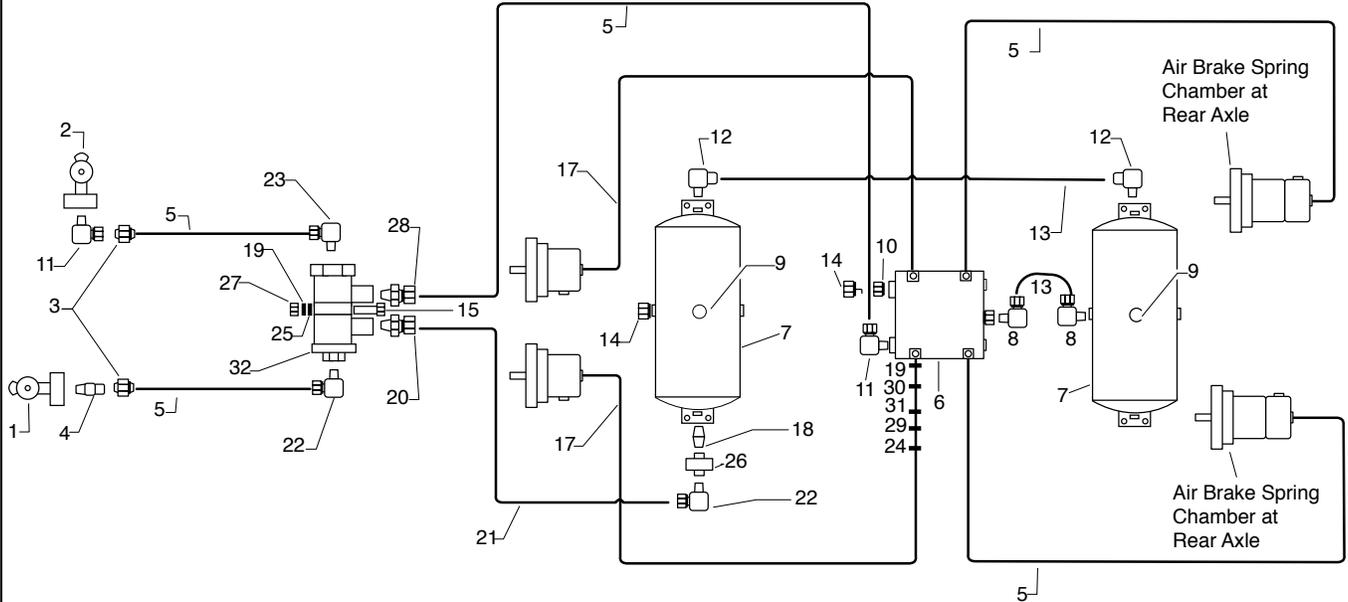


AIR SYSTEM

REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q461540	3	Tee-Street, 1/4 NPTF	10	6604100	1	Gauge-0-100PSI, LQ Filled, 2.5"
2	6604429	1	Valve-Air, 3-Way	11	6600830	2	Tee-Arbk, 06MT-06MT-06MT
3	6600829	1	Tee-Arbk, 06MT-04MP-06MT	12	Q560281	2	Decal: Manual Raise and Lower
4	6604255	3	Elbow-Arbk, 90, 06MP-06MT	13	Q012836	1	Adapter-Auto, ST, 06MP-04MP
5	Q560149	1	Decal: Manual Exhaust	14	Q402138	1	Elbow-ST, 1/4NPT
6	6309162	8.5	Tube-Nylon, Air, 0.38", Exhaust	15	Q486195	1	Valve-Pressure Protection
7	6600832	4	Elbow-Arbk, 90, 04MP-06MT	16	6602543	10	Tubing
8	6200541	2	Tee-Arbk, 06MT-06MT-04MP	17	6309162	10	Tubing
9	Q461407	1	Valve/Decal #900540820	18	6452589	1	Height Ride Control, Cush

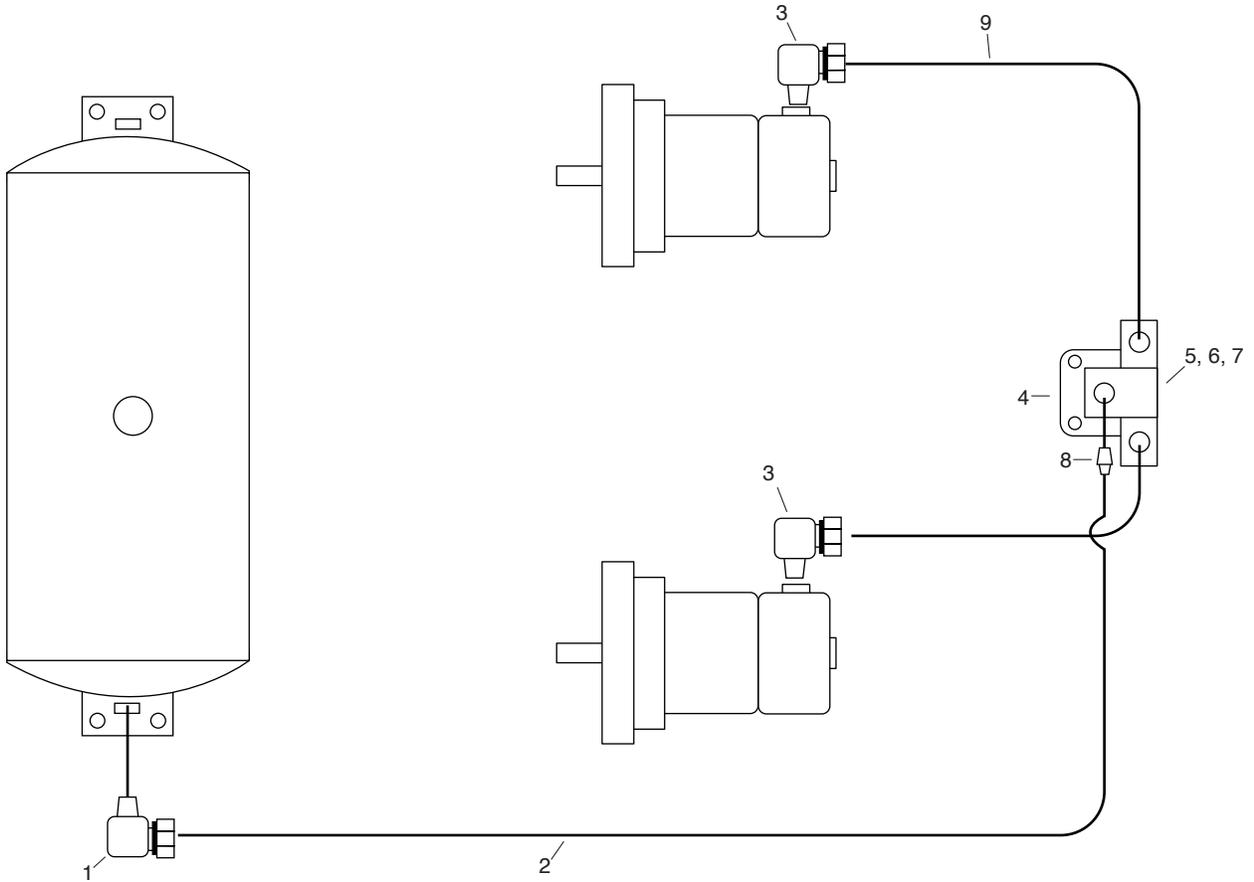
Specify Unit Serial No., Part No., & Part Description

### Air Schematic Q527181



REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	6601253	1	Coupling-Hose, w/ Filter, Emergency	18	4470271	1	Adapter-Hyd, ST, 06MP-06MP
2	6601254	1	Coupling-Hose, w/ Filter, Service	19	0446363	10	Washer-Flat, 0.31"
3	Q400278	2	Clamping Stud	20	6600938	1	Adapter-Arbk, ST, 06MP-08MT
4	6602479	1	Adapter-Arbk, ST, 08FP-08MT	21	6309169	AR	Tube-Nylon, Air, 0.50", Generic
5	6309162	AR	Tube-Nylon, Air, 3/8"	22	6600942	3	Elbow, Arbk, 90, 06MP-08MT
6	6451270	1	ECU/Valve Asm-2S / 2M Standard	23	6600945	1	Elbow-Arbk, 90, 06MP-06MT
7	6451479	2	Reservoir-Air, 8.00 x 29.4	24	0120382	8	Washer-Lock, 0.38", Spring, PD
8	6602445	2	Elbow-Arbk, 90, 10MT-12MP	25	0120214	2	Washer-Lock, 0.31", Spring
9	Q400053	2	Cock-Drain	26	6450962	1	Valve-Pressure Protection
10	0444867	3	Plug-Auto, Hex Sock 3/8"NPTF, PD	27	0120376	2	Nut-Hex, 0.31"NC
11	6600832	2	Elbow, 04MP-06MT	28	6601164	1	Adapter-Arbk, ST, 06MP-08MT
12	Q444344	2	Elbow-Male, 90, #1469X10X6	29	0274993	8	Nut-Hex, Lock, 0.38"NC, EA, PD
13	Q431000	13	Tube-Nylon, Air, Blk, 0.63"	30	Q514275	1	Mounting Angle-ABS, ECU/Valve
14	0273469	2	Plug-Auto, Sq Sock, 3/4"NPTF, PD	31	0122145	8	Screw-Hex, 0.38"NC x 1.25", GR2, PD
15	6100328	2	Screw-Hex, 0.31"NC x 2.75", GR5, PD	32	6450963	1	Valve-Emergency Release
16	6602380-14	2	Hose Asm-Air Brake, 0.38" ID x 20"	33	Q444342	5	Elbow-Arbk, 90, 04MP-06MT
17	6602380-08	2	Hose-Air Brake, 0.38" x 54"				

## Spring Brake, 1 Axle Q510830

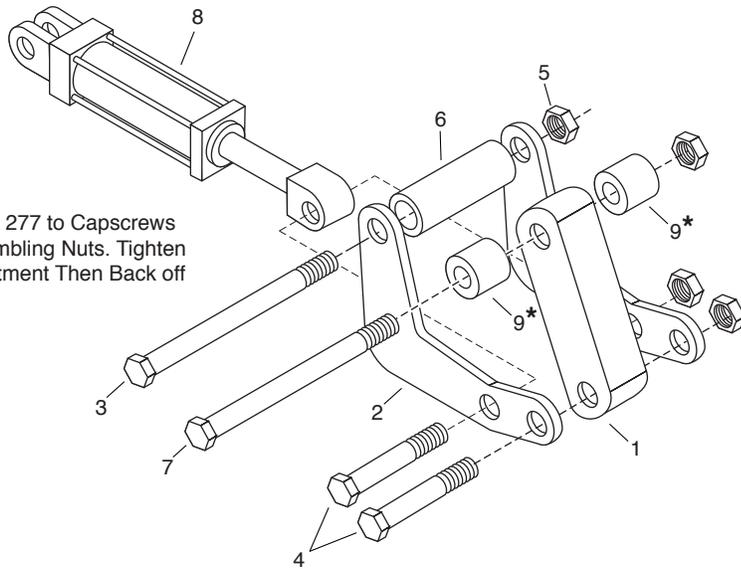
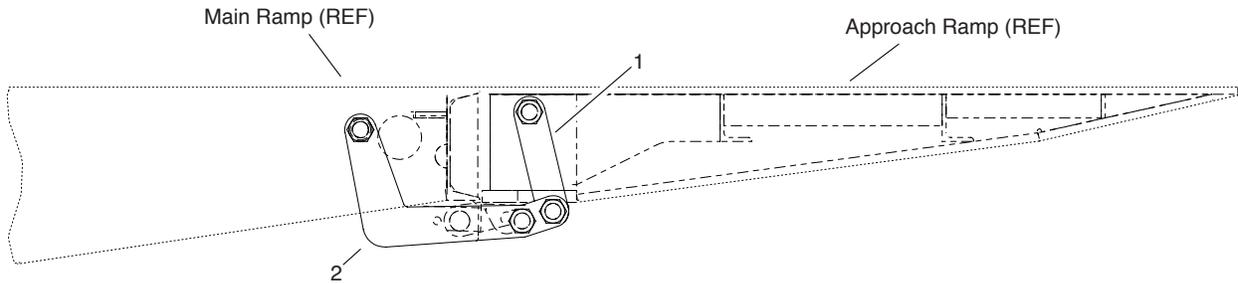


AIR SYSTEM

REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	6600945	1	Elbow-Arbk, 90, 06MP-06MT	8	6600831	1	Adapter-Arbk, ST, 04MP-06MT
2	6309162	16	Tube-Nylon, Air, 0.38", Generic	9	6602380-04	2	Hose Asm-Air Brake, 0.38"ID x 38.00"
3	6602465	2	Elbow-ST, 90, 06MP-06FP				
4	6450351	1	Tee-Frame, Bogie				
5	Q016816	2	3/8-16 x 1.75 Hex Head				
6	Q015156	2	Washer-Lock, 3/8				
7	Q015056	2	Nut-Hex, Full 3/8 x 16				

Specify Unit Serial No., Part No., & Part Description

# Linkage Q468491

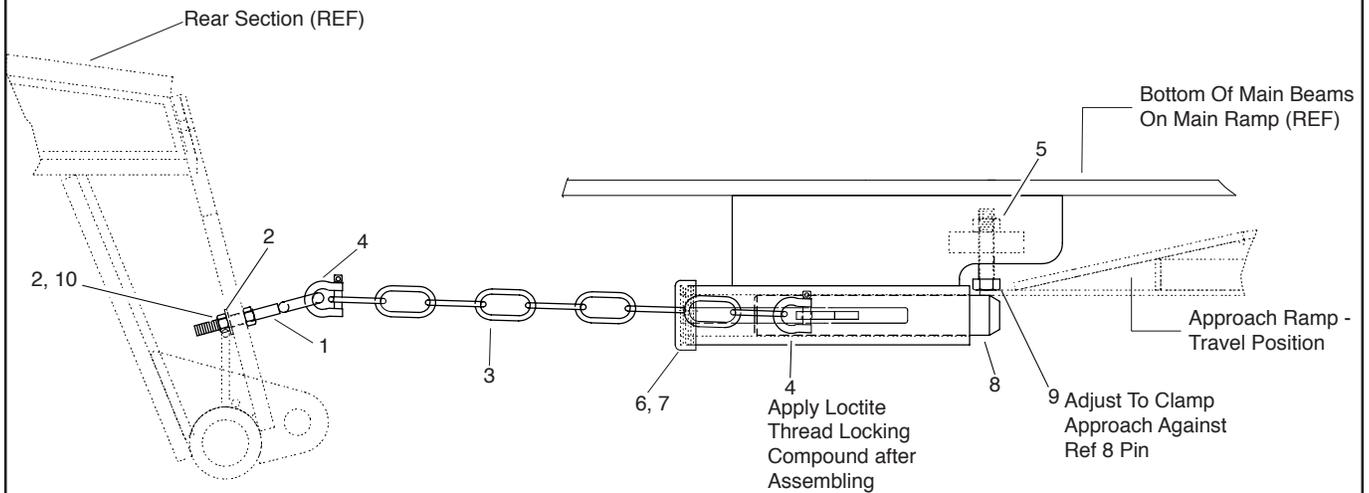


Apply Loctite 277 to Capscrews Before Assembling Nuts. Tighten To Solid Abutment Then Back off For Snug Fit.

RAMP

REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q468856	1	Link	6	6303357	1	Pipe HC16, 1" STD x 2 1/8 (.18 FT)
2	Q468857	2	Plate	7	Q469680	1	Capscrew, 1"-14 x 10
3	Q468858	1	CPSCW1-14UNS x 6-1/2HX	8	Q472830	1	Cylinder
4	Q468859	2	CPSCW 1-14UNS x 5 HX	9*	Q527104	2	Pipe-Sch160, 1.5" x 2.25"
5	Q221721	4	Nut-Hex, 1.00-14, NF, PD, GR8				*Not Part of Group Q468491

## Lock Assembly Q468554



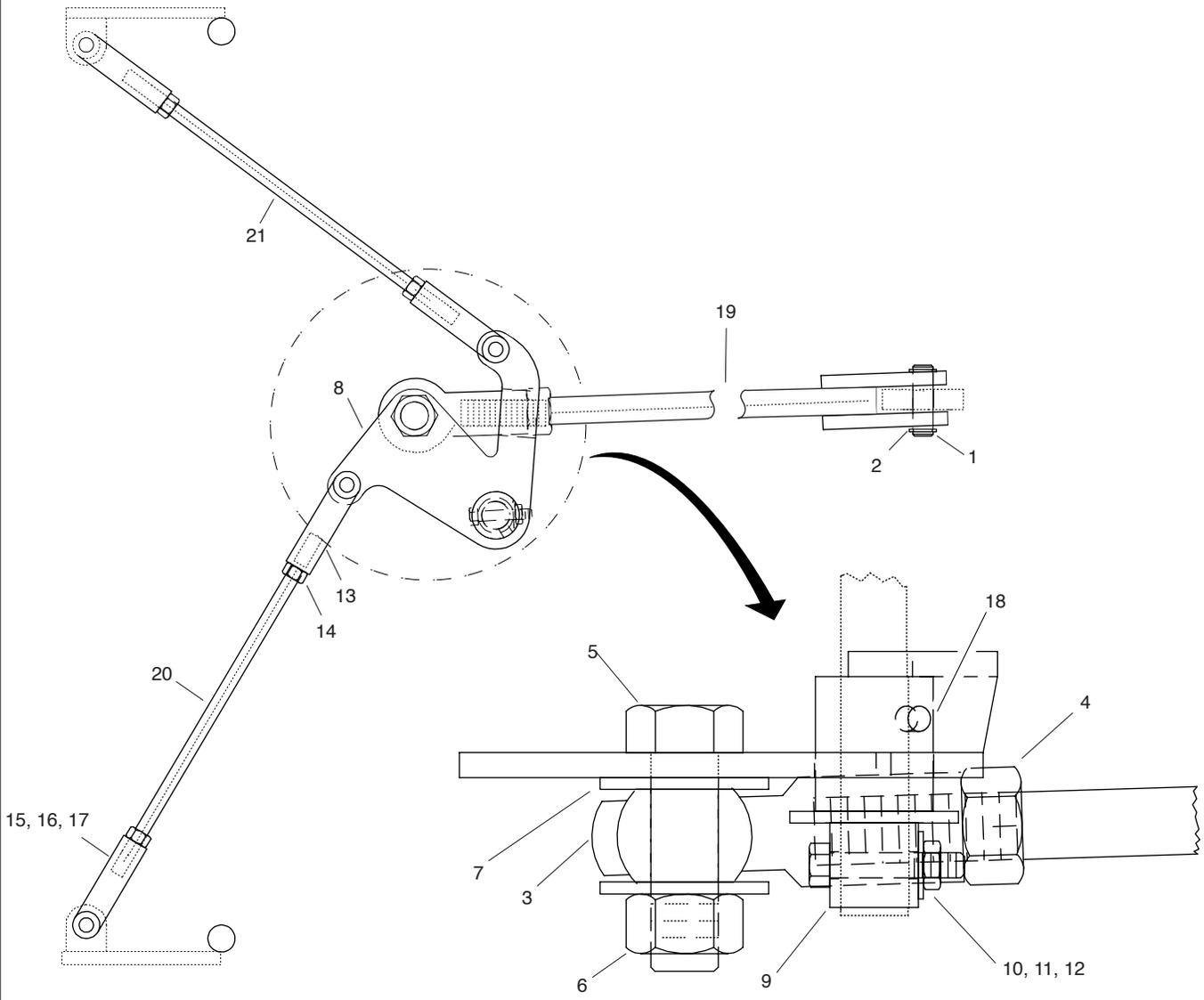
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REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	6100498	1	Eyebolt-Close Formed, 1/2	6	6200052	2	Cap-Pipe, 2.50"NPT, PN
2	0120378	4	Nut-Hex, 0.50"NC	7	Q465183	1	Spring-Compression (Not Shown)
3	Q401133	AR	Chain, 3/8"	8	Q468550	2	Pin Assembly
4	LD12057	4	Shackle-Anchor w/ Screw Pin, 3/8	9	Q400012	2	Screw-Set, 0.75"NC x 2.50"
5	Q015019	2	Nut-Hex, 0.75"UNC, Reg	10	Q015158	2	Washer-Lock, 0.50"

# Compression Block Linkage Asm

Q527153

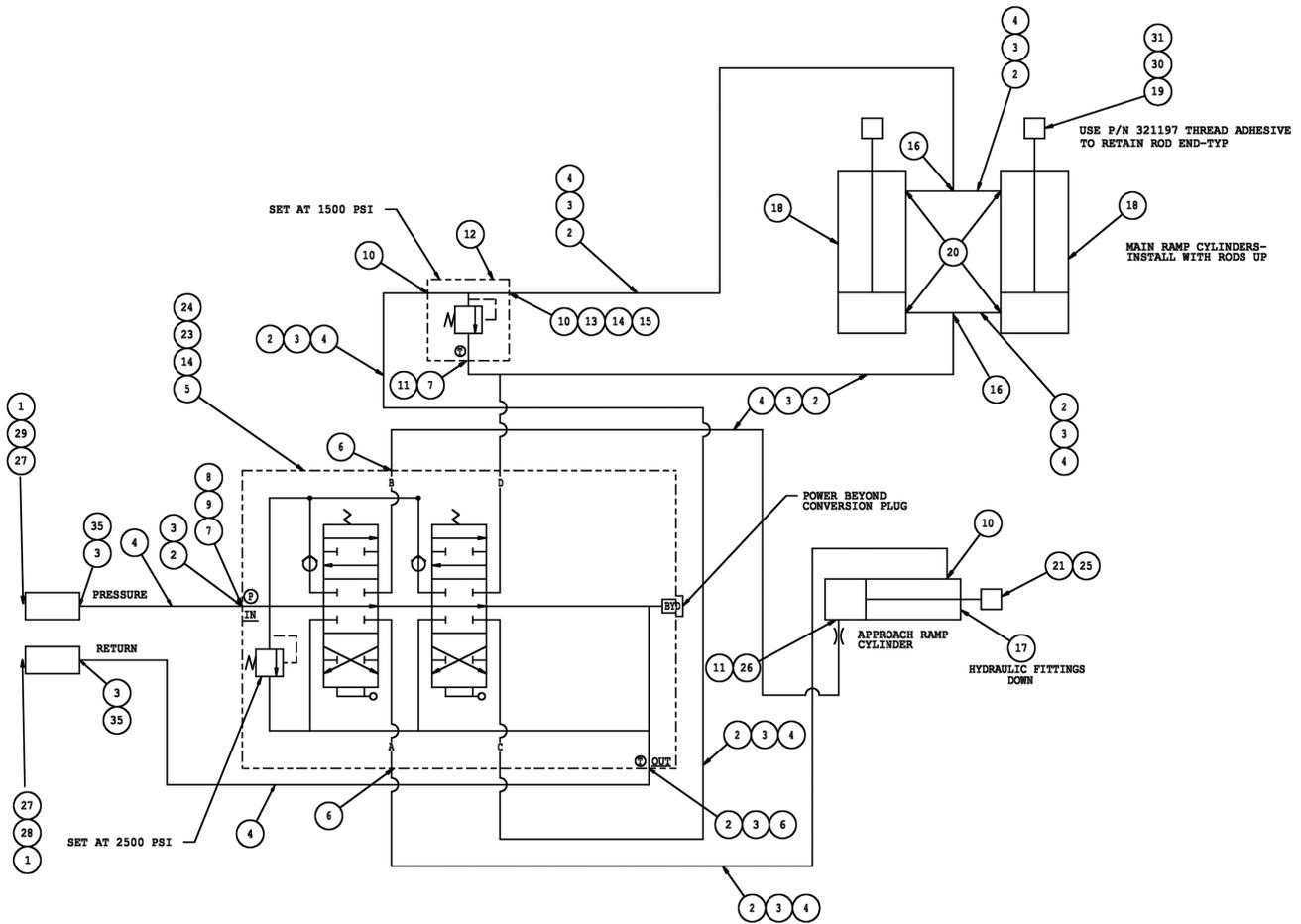
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REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q468350	1	Pin	16	Q015135	4	Washer-Flat, 0.50"
2	Q131357	2	Ring-Snap, for 0.750"	17	Q015223	4	Pin-Cotter, 0.125" x 1.00"
3	Q464599	1	Rod End	18	Q177413	1	Zerk-Grease
4	Q015036	1	1 NF Nut	19	Q494991	1	Rod Weldment, 8' Ramp
5	Q018673	1	HCE508 1.00" UNS x 3.25"		Q492963	1	Rod Weldment, 10' Ramp
6	Q015110	1	Nut-Nylok		Q494019	1	Rod Weldment, 13' Ramp
7	Q015133	3	Washer-Flat, 1.00"	20	Q527152	1	Rod
8	Q492954	1	Bell Crank Asm	21	Q527151	1	Rod
9	Q468353	1	Pipe				
10	Q016376	1	HCE-508 CPSCR 3/8 UNC x 2.00"				
11	Q015156	1	Washer-Lock, 3/8"				
12	9416532	1	Nut-Hex, 0.38"NC, GRB, PD				
13	Q000152	4	Yoke End Ref. Q169816 (D)				
14	Q015028	4	Nut-Jam, Hex, 1/2 x 20				
15	Q457190	4	Pin-Clevis, 0.50" x 1.50"				

# Hydraulic Schematic - T.O. 5" Cylinder

Q496837

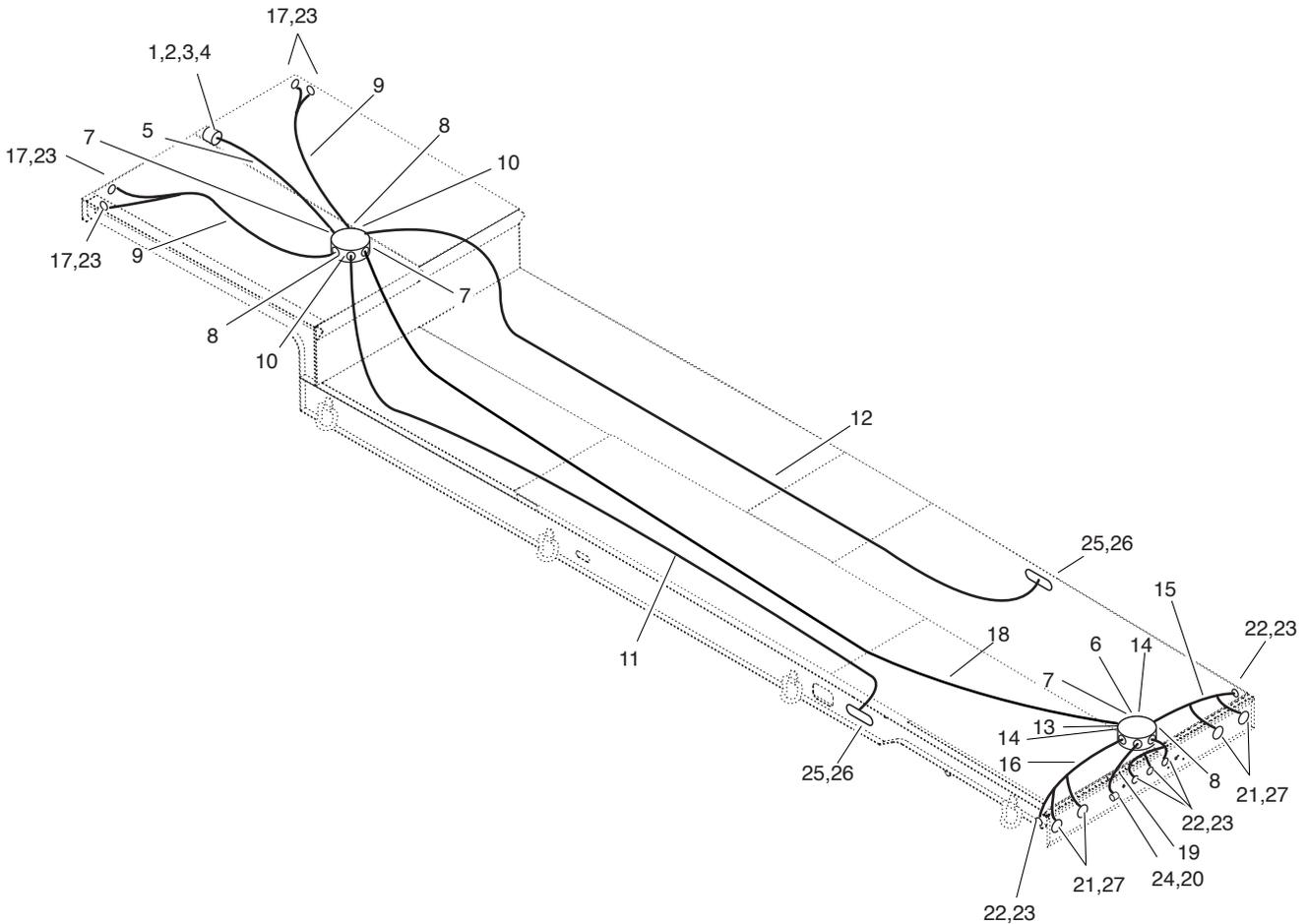


HYDRAULIC

REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	6100447	2	Washer-Lock, 1.0" Tooth, Internal	21	Q468860	1	Rod End
2	Q6601978	22	Hose Enkd-08FJX	22	Q6800007	3G	Oil-Hydraulic
3	Q6601964	24	Ferrule 1/2	23	Q015156	3	HCE-554 Washer 3/8
4	Q6601963	180'	Hose-Hyd 1/2 Bulk	24	Q016379	3	HCE-508 CPSCR 3/8UNC x 2.25"
5	Q476244	1	Directional Control Valve	25	Q222516	1	HCE-819 FTG-Lube
6	Q6602165	5	Elbow-Hyd, Adpt, 90, 12MB-08MJ	26	A-465423	1	90° Restricting Adapter
7	Q9410333	2	Tee-Hyd, 08MJ-08FJX-08MJ	27	6602314	2	Adapter-Hyd, Blkhd, 12MP-12MJ
8	Q6600921	1	Adapter-Hyd, ST, 08MJ-12MB	28	6602313	1	Coupling-Hyd, Half, -12, Female
9	Q6602168	1	Cap-Hyd, 1/2	29	6602312	1	Coupling-Hyd, Half, -12, Male
10	Q6600958	5	Elbow-Hyd, 90, 08MP-MJ	30	Q465143	4	Pin-Cylinder Mounting
11	Q9402709	2	Adapter-Hyd, ST, 08MP-08MJ	31	Q213069	8	Snap Ring, (1 1/4), R# 213068
12	Q458735	1	Valve-Hyd, Relief	32	Q251994	1	Clamp Inslr. Ref. Q170540
13	Q153069	2	Clamp-Hose	33			
14	Q0274993	5	Nut-Lock, 3/8"	34			
15	Q016828	2	HCE-508 CPSCR 3/UNC x 1 1/4	35	6601977	2	Hose End, ST, 12FJX-08
16	Q6602078	2	Tee-Hyd, 08MJ-08MJ-08MJ				
17	Q472830	1	Cylinder-Approach Ramp				
18	Q509539	2	Cylinder-Hyd, 5 x 16				
19	A-458510	2	Clevis-Rod Cylinder				
20	Q9410977	4	Elbow-Hyd, 90, 08MB-08MJ				

## Electrical Group, LED - Q519546

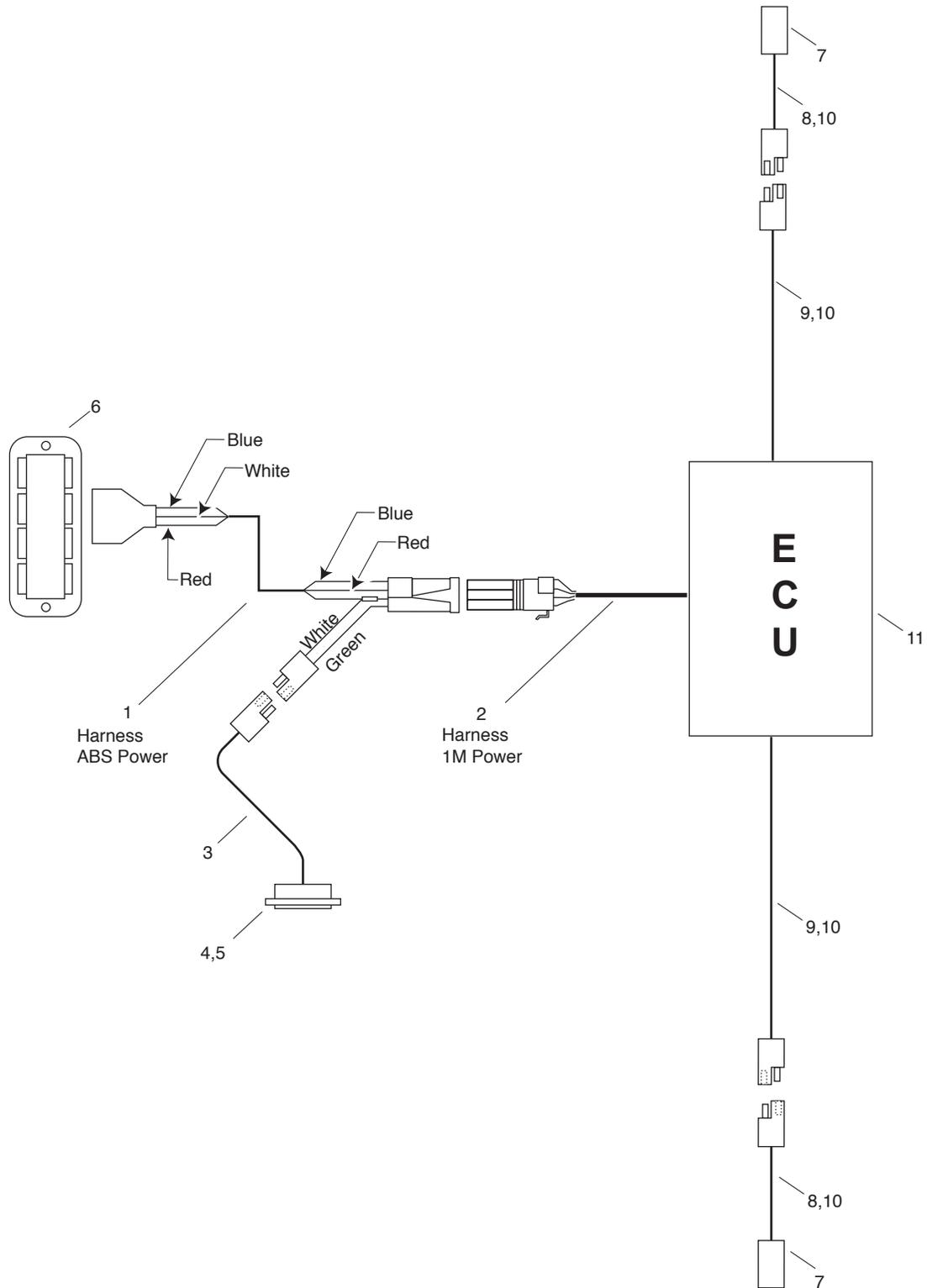
ELECTRICAL



REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	Q402185	1	Socket Asm-7 Pole w/Boot	15	6703109	1	Harness-Marker,S-T-T,RH,LED
2	Q018465	2	CPSCR-1/4 UNC x 1,Gr 5	16	6703110	1	Harness-Marker,S-T-T,LH,LED
3	Q015154	2	Lockwasher-1/4"	17	6702368	4	Lamp-M/C,Mdl 10,Amber,12V,LED
4	Q015054	2	Nut-Hex,Full,1/4 UNC	18	6703111	1	Harness-Lower,Identification Light
5	6702504	50	Cable-7 Way, Berkshire, #81012	19	6703112	1	Harness-Clear,Marker,Center
6	Q495725	2	Distribution Module-8 Outlet	20	6702116	1	Bracket-License Lamp
7	Q492774	3	Connector Asm-3/4"	21	Q478488	4	Grommet-4" Lamp
8	Q495726	4	Connector Asm-3/8",2 Cond Cable	22	6702369	5	Lamp-M/C,Mdl 10,Red,12V,LED
9	6703128	2	Harness-Mrkr/Clrnc,2Plug,LED	23	Q450083	9	Grommet-2 1/2",Clearance Light
10	Q495728	4	Connctor-Flat,3 Cond Cable	24	6702455	1	Lamp-License Plate
11	6703460	1	Harness-Turn/Tail,LED	25	6702364	2	Lamp-Mdl 60,Turn/Stop,12V,LED
12	6703285	1	Harness-Brake,LED	26	Q475295	2	Grommet-Oval
13	Q492775	5	Connector Asm-Filler	27	6703071	4	Lamp-Stop/Turn,Tail,6 Diode,LED
14	Q495727	2	Connector Asm-1/2",3 Cond Cable				

# Electrical Schematic - ABS 2S / 2M

Q513582



ELECTRICAL

REF	PART NO.	QTY	DESCRIPTION	REF	PART NO.	QTY	DESCRIPTION
1	6702506	1	Harness-ABS Power TL52100 x 120"	7	6450956	2	Sensor Spring Clip
2	6703016	1	Harness-1M Power Cable	8	6451097	2	Sensor Asm-441 032 808 0
3	6702507	1	Harness-ABS Lamp Jumper-SR	9	6451076	2	Cable-Sensor, 1.8M Long
4	6702505	1	Light-Marker, 2" ABS, TL 30257Y	10	6700169	16	Tie-Plt-4 SCP-0, Black, Extra Long
5	6702151	1	Grommet-Mounting	11	6451270	1	ECU / Valve Asm-2S / 2M Standard
6	Q495727	2	Connector, 0.5" ID (5 Cond. Cable)				

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
0120214	14	6602445	14	Q015223	18	Q472830	4	Q6600921	19
0120376	14	6602465	15	Q016376	18	Q472830	16	Q6600958	19
0120378	17	6602479	14	Q016379	19	Q472830	19	Q6601963	19
0120382	14	6602543	13	Q016816	15	Q473378	12	Q6601964	19
0122145	14	6604100	13	Q016828	19	Q473379	12	Q6601978	19
0273469	14	6604255	13	Q016836	8	Q475295	20	Q6602078	19
0274993	14	6604429	13	Q018465	20	Q476230	8	Q6602165	19
0444867	14	6700169	21	Q018673	18	Q476244	19	Q6602168	19
0446363	14	6702116	20	Q0274993	19	Q478488	20	Q6800007	19
2790527	5	6702151	21	Q131357	18	Q486195	13	Q9402709	19
3390149	5	6702364	20	Q153069	19	Q491021	5	Q9410333	19
4470271	14	6702368	20	Q177413	18	Q492774	20	Q9410977	19
6100328	14	6702369	20	Q213069	19	Q492775	20	QL406515	12
6100447	19	6702455	20	Q221721	16	Q492954	18	QL419538	5
6100498	17	6702504	20	Q222516	19	Q492963	18		
6100648	4	6702505	21	Q251994	19	Q494019	18		
6200052	17	6702506	21	Q400012	17	Q494991	18		
6200541	13	6702507	21	Q400053	14	Q495361	13		
6303357	16	6703016	21	Q400278	14	Q495725	20		
6309162	13	6703071	20	Q400449	4	Q495726	20		
6309162	13	6703109	20	Q401133	17	Q495727	20		
6309162	14	6703110	20	Q402138	13	Q495727	21		
6309162	15	6703111	20	Q402185	20	Q495728	20		
6309169	14	6703112	20	Q413457	8	Q496837	19		
6321035	4	6703128	20	Q431000	14	Q499323	12		
6450351	15	6703285	20	Q444342	14	Q499324	12		
6450956	21	6703460	20	Q444344	14	Q499723	9		
6450962	14	9416532	18	Q450083	20	Q506064	5		
6450963	14	A-458510	19	Q451435	5	Q508507	4		
6451076	21	A-465423	19	Q451436	5	Q509539	4		
6451097	21	LD12057	17	Q452390	5	Q509539	19		
6451270	14	PD11253	11	Q452415	5	Q510830	15		
6451270	21	PD11385	11	Q457190	18	Q512094	12		
6451479	14	PD11456	11	Q458735	19	Q513582	21		
6452589	13	PD11524	11	Q459148	5	Q514275	14		
6452774	8	PD11542	11	Q461407	13	Q518996	12		
6600829	13	PD11619	11	Q461540	13	Q519002	12		
6600830	13	PD11622	11	Q464455	5	Q519012	12		
6600831	15	PD11626	11	Q464456	5	Q519546	20		
6600832	13	Q000152	18	Q464457	5	Q524951	8		
6600832	14	Q012836	13	Q464599	18	Q527104	16		
6600938	14	Q015019	17	Q465143	19	Q527149	11		
6600942	14	Q015028	18	Q465183	17	Q527151	18		
6600945	14	Q015036	18	Q468350	18	Q527152	18		
6600945	15	Q015054	20	Q468353	18	Q527153	18		
6601164	14	Q015056	15	Q468491	16	Q527155	12		
6601253	14	Q015110	18	Q468550	17	Q527156	12		
6601254	14	Q015133	18	Q468856	16	Q527157	12		
6601977	19	Q015135	18	Q468857	16	Q527181	14		
6602312	19	Q015154	20	Q468858	16	Q559446-08	7		
6602313	19	Q015155	8	Q468859	16	Q560149	13		
6602314	19	Q015156	15	Q468860	19	Q560281	13		
6602380-04	15	Q015156	18	Q469680	16	Q560286	13		
6602380-08	14	Q015156	19	Q471243	5	Q565593	6		
6602380-14	14	Q015158	17	Q471414	9	Q568821	9		

