



OWNER'S MANUAL

SERIES 30 LCG ZLA

INSTALLATION, OPERATION, MAINTENANCE & PARTS

NOTE: MANUAL including SPECIFICATIONS, subject to change without notice
All ratings specified are based on structural factors only,
not vehicle capacities or capabilities.



Miller Industries
PA Operations
Hermitage, PA

PN 05001863
01/2022

Section VI - PARTS

This Section is provided by the manufacturer for the purpose of ordering any component part of the Series 30 Zero Loading Angle Carrier that may be required when part replacement is necessary. Be certain to use only original equipment replacement parts for warranty purposes as well as for keeping your Series 30 Zero Loading Angle Carrier in its original state and optimum operating capacities.

When ordering replacement or spare parts be sure to provide the following information to your carrier manufacturer authorized representative.

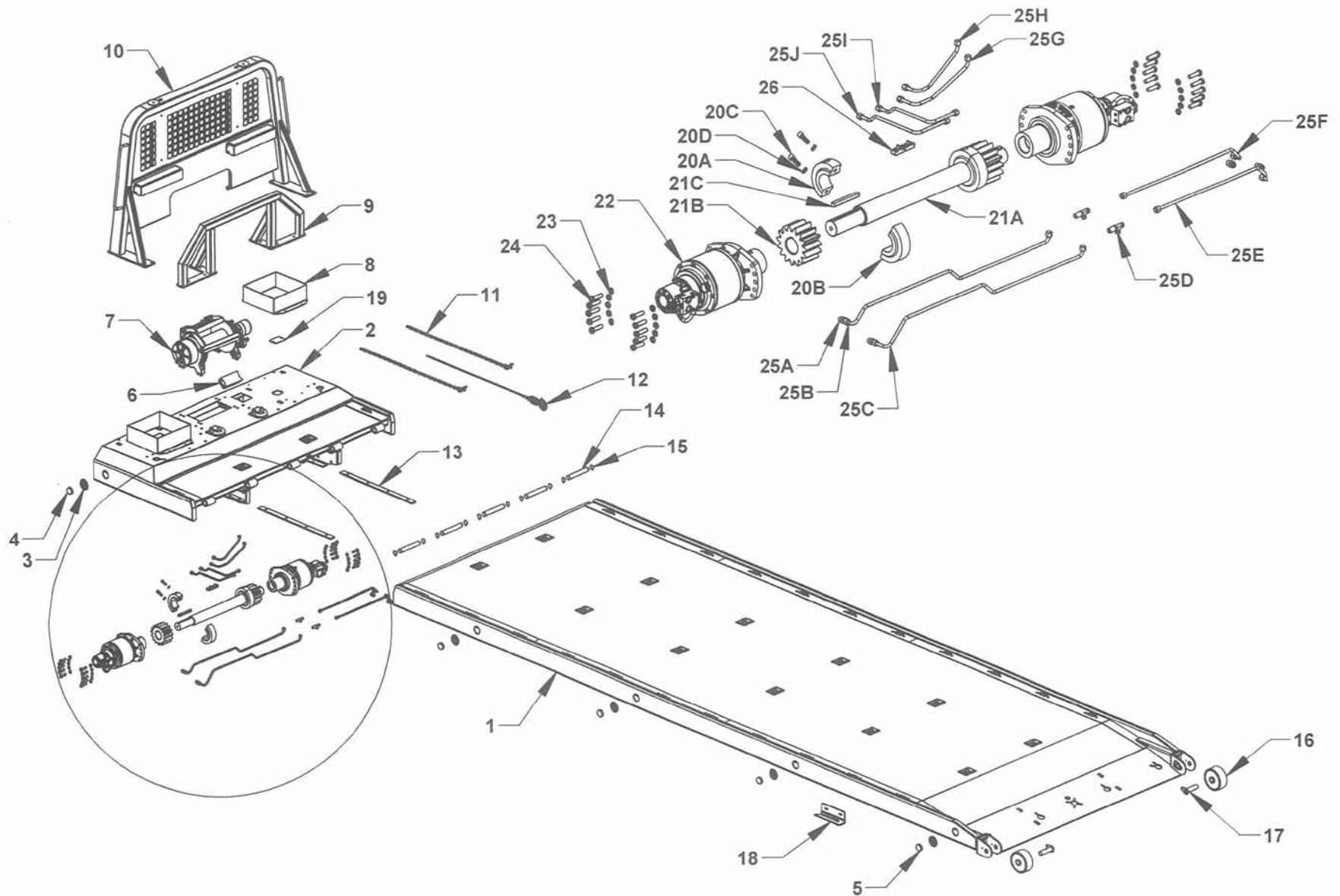
1. Manual Number & Date of Publication
2. Manual Page Number
3. Page Title
4. Reference Number of Part Desired
5. Part Number
6. Part Description
7. Quantity of Part Desired

Providing this information will help ensure that the correct parts will be delivered to you in an expedient manner without delay. Should additional information be required for repair or replacement of certain components, contact Miller Industries, Hermitage, PA, Phone: 724-981-3328.

The Manufacturer reserves the right, without notice or obligation, to improve or modify their products, which may change the specifications, models and feature availability.

Section VI - PARTS

SERIES 30 ZLA STEEL BED ASSEMBLY



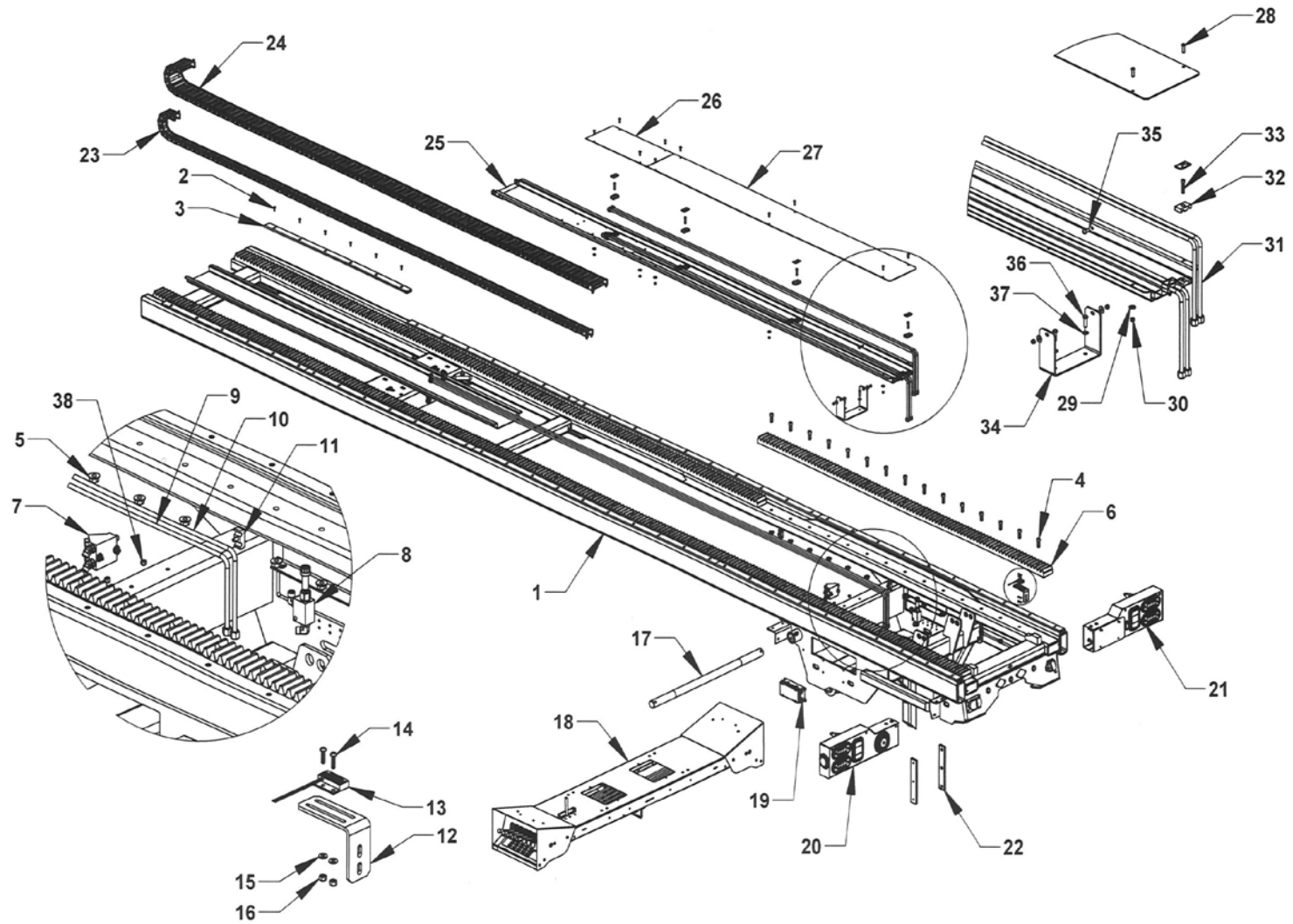
Section VI - PARTS

SERIES 30 ZLA STEEL BED ASSEMBLY

REF NO.	PART #	QTY	DESCRIPTION
1	08008840-XX	1	S30 ZERO LOAD ANGLE REAR BED XXX - 280, 290, 300
2	08008848	1	SERIES 30 ZERO LOAD ANGLE FRONT BED
3	0311516	12	2-1/2 MARKER LIGHT GROMMET
4	0300513	10	2-1/2 AMBER MARKER LIGHT
5	03115112	2	2-1/2 RED MARKER LIGHT
6	0303385	1	10 POST JUNCTION BOX
7	7112014	1	10 TON WARN WINCH ASSEMBLY
8	08002814-6	2	CHAIN TRAY EXTENSION - 6 IN.
9	357230	1	BOLT-ON WINCH GUARD
10	35FL0XX	1	CAB PROTECTOR XX = 48, 50, 52.5, 54, 60, 63, 68
11	0302493	2	SAFETY CHAIN ASSEMBLY 5/16 x 8'
12	87241	1	WINCH CABLE ASSEMBLY 9/16 x 75'
13	07013609	2	FRONT MAIN RAIL WEAR PAD
14	07013586	5	ZLA BED HINGE PIN
15	86150E	10	SNAP RING 1-1/2 EXTERNAL
16	09010790	2	ROLLER WHEEL 8 x 4
17	08008853	2	KEEPER PIN 1.480 x 6.000
18	07013587	1	ZLA ANTI-TILT PLATE
19	07016093	2	ACCESS HOLE COVER PLATE, ZLA
20	09010789	1	SPLIT COLLAR ASSEMBLY
20A	07013610	2	SPLIT COLLAR, FRONT
20B	07013611	1	SPLIT COLLAR, REAR
20C	04002949	2	BOLT SHCA 5/8-11 UNC x 1-3/4
20D	0400508	2	LOCK WASHER 5/8
21	09010791	1	DRIVE AXLE ASSEMBLY
21A	07013588	1	DRIVE AXLE
21B	03012434	2	DRIVE GEAR
21C	07013589	2	KEY 5/8 x 5/8 x 6-5/8
22	03012433	2	PLANETARY DRIVE UNIT
23	0400508	20	LOCK WASHER 5/8
24	0403141	20	BOLT HHCS 5/8-11 UNC x 2-1/4
25	09011352	1	FRONT BED FLUID TUBE KIT
25A		4	ADAPTOR 1/2 ORS x 1/2 ORB STRAIGHT
25B	07013614	1	FLUID TUBE 30 ZLA CAPSTON LH SHORT
25C	07013615	1	FLUID TUBE 30 ZLA CAPSTON LH LONG
25D		2	ADAPTOR 1/2 x 1/2 x 1/2 ORS, RUN TEE
25E	07013617	1	FLUID TUBE 30 ZLA CAPSTON RH LONG
25F	07013616	1	FLUID TUBE 30 ZLA CAPSTON RH SHORT
25G	07013618	1	FLUID TUBE 30 ZLA WINCH
25H	07013619	1	FLUID TUBE 30 ZLA WINCH
25I	07013613	1	FLUID TUBE 30 ZLA CAPSTON SHORT
25J	07013612	1	FLUID TUBE 30 ZLA CAPSTON LONG
26	0751188	2	FLUID TUBE MOUNTING BLOCK - LOWER

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SERIES 30 ZLA SUBFRAME ASSEMBLY



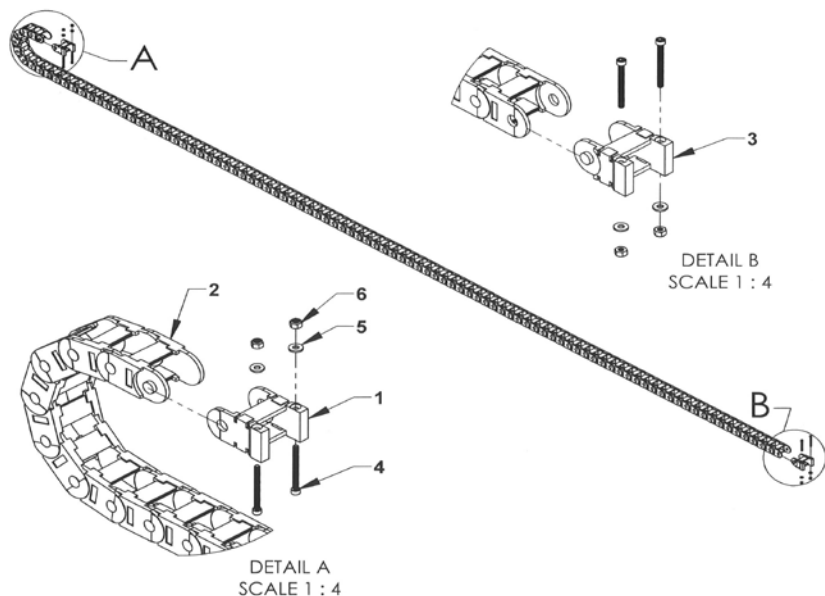
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SERIES 30 ZLA SUBFRAME ASSEMBLY

REF NO.	PART #	QTY	DESCRIPTION
1	080078828-XX	1	S30 ZERO LOAD ANGLE SUBFRAME XXX - 28, 29, 30
2	81124	66	SCREW FHSCS 5/16-18 UNC x 1 x 82"
3	3308N2	8	SUBFRAME WEAR PAD 1/2 x 2 x 96 NYLATRON NSM
4	04002949	90	BOLT, SHCS 5/8-11 UNC x 1-3/4 GR8
5	04001045	90	FLANGE LOCK NUT 5/8-11 UNC GR8
6	07013044-113	6	RACK GEAR 3-1/2 x 2 x 113
7	74345	1	DUAL COUNTERBALANCE VALVE
8	03012429	2	SOLENOID DIRECTIONAL CONTROL VALVE
9	07013547-MFT	1	FLUID TUBE, TILT CYLINDER BOTTOM MAKE-TO-FIT
10	07013546-MFT	1	FLUID TUBE, TILT CYLINDER TOP MAKE-TO-FIT
11	0751188	3	FLUID TUBE, MOUNTING BLOCK
12	07013528	2	PROXIMITY SENSOR MOUNT
13	0311541	2	PROXIMITY SENSOR
14	04002950	4	BOLT ROUND HEAD PHILLIPS #10-32 UNF x 3/4
15	04002951	4	FLAT WASHER #10
16	04002952	4	NUT NYLOCK #10-32 UNF
17	0751264	1	SUBFRAME HINGE PIN 1.975 x 43.375
18	183126	1	6-SPOOL CONTROL STATION
19	0303385	1	10 POST JUNCTION BOX
20	0940325L	1	CENTURY TAIL LIGHT HOUSING - LH
21	0940325R	1	CENTURY TAIL LIGHT HOUSING - RH
22	163144	2	STABILIZER WHEEL LIFT GUIDE PAD
23	09010792	1	IGUS TRACK 03 SERIES AND BOLT KIT
24	09010793	1	IGUS TRACK 05 SERIES AND BOLT KIT
25	08008834	1	REAR CAT TRACK TRAY
26	07013544-XXX	1	CAT TRACK TRAY COVER PLATE FRONT XXX = 280, 290, 300
27	07013543	1	CAT TRACK TRAY COVER PLATE REAR
28	0403079	10	BOLT BHCS 5/16-18 UNC x 1
29	0400465	22	FLAT WASHER 5/16
30	0400382	22	NUT NYLOCK 5/16-18 UNC
31	07013545-XXX	4	FLUID , TUBE, WINCH/DRIVE MOTOR XXX = 280, 290, 300
32	030032	8	STAUFF 12.7MM TWIN PIPE CLAMP
33	04002948	8	BOLT SHCS 5/16-18 UNC x 1-1/2
34	07013542	1	CAT TRACK TRAY SUPPORT CHANNEL
35	0403168	4	BOLT BHCS 5/16-18 UNC x 7/8
36	0403154	2	BOLT HHCS 3/8-16 UNC x 1-1/4
37	0400480	4	FLAT WASHER 3/8
38	0400392	2	NUT NYLOCK 3/8-16 UNC

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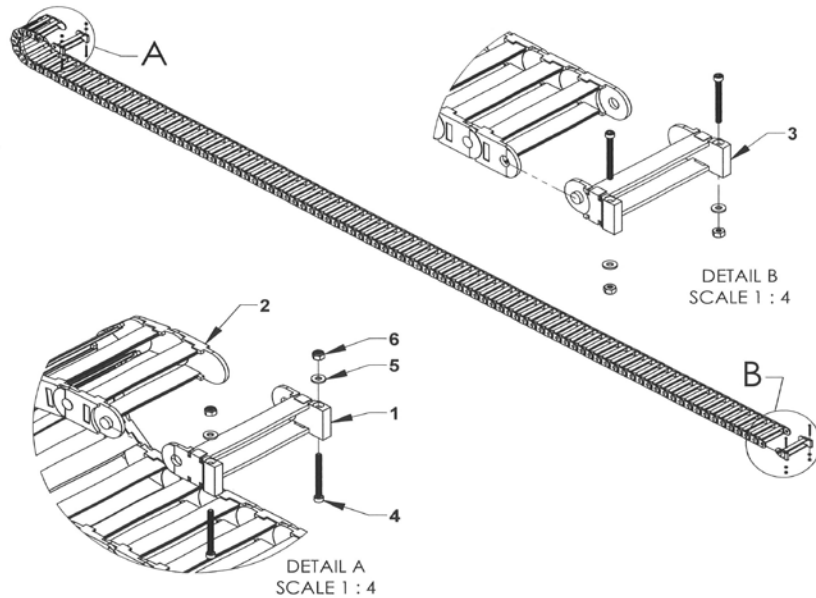
IGUS TRACK AND BOLT KIT - 09010792



REF	QTY	PART #	DESCRIPTION
	1	09010792	IGUS 200.03.055 96 LINK TRACK & BOLT KIT
1	1	03017004	IGUS 2000.03.1 END LINK - FEMALE
2	96	03005615	IGUS 200.03.055 LINK
3	1	03017005	IGUS 2100.03.2 END LINK - MALE
4	4	0403165	BOLT SHCS #10-24 UNC x 2 ZP
5	4	0400450	FLAT WASHER #10 SAE ZP
6	4	0400358	NUT NYLOK #10-24 UNC ZP

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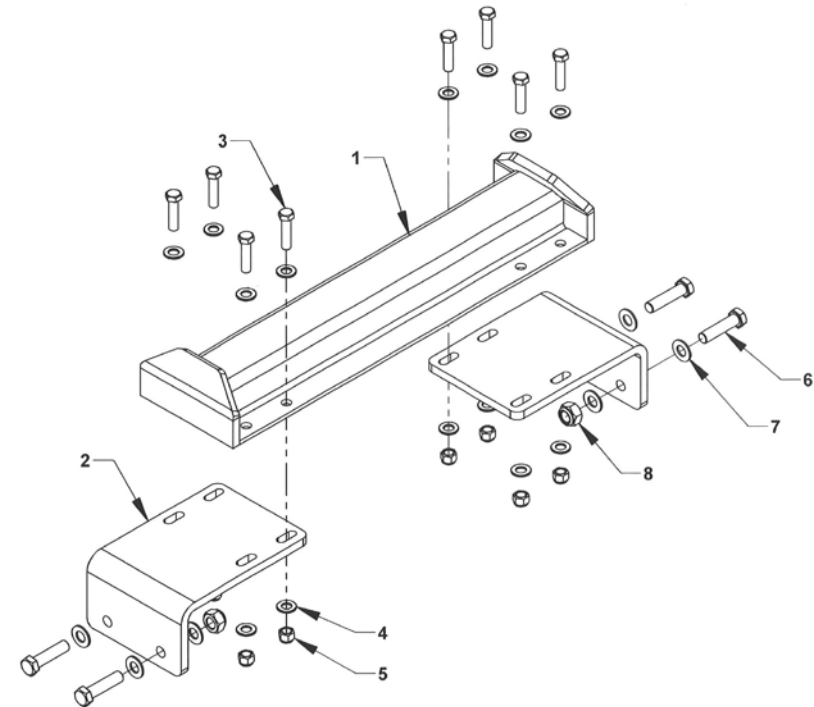
IGUS TRACK AND BOLT KIT - 09010793



REF	QTY	PART #	DESCRIPTION
	1	09010793	IGUS 200.12.055 96 LINK TRACK & BOLT KIT
1	1	03012432-02	IGUS 2000.12.1 END LINK - FEMALE
2	96	03012432-01	IGUS 200.12.055 LINK
3	1	03012432.03	IGUS 2100.12.2 END LINK - MALE
4	4	0403165	BOLT SHCS #10-24 UNC x 2 ZP
5	4	0400450	FLAT WASHER #10 SAE ZP
6	4	0400358	NUT NYLOK #10-24 UNC ZP

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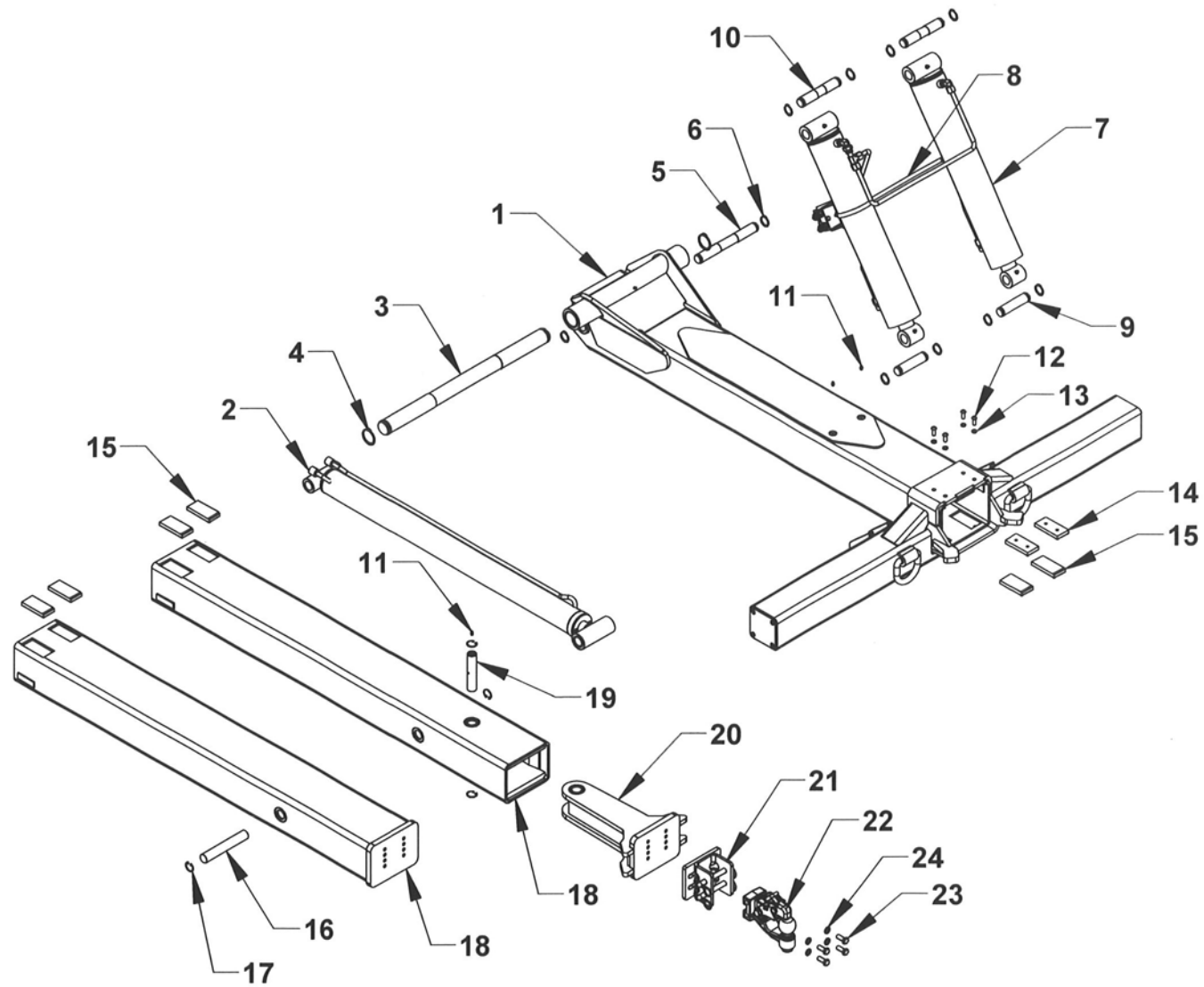
SERIES 30 ZLA SUBFRAME ALIGNMENT GUIDE - 09010508



REF	PART #	QTY	DESCRIPTION
1	08008854	1	SUBFRAME ALIGNMENT GUIDE
2	07013623	2	ALIGNMENT GUIDE FRAME ANGLE
3	0400188	8	BOLT HHCS 1/2-13 UNC x 2 GR5
4	0403128	16	FLAT WASHER 1/2
5	0403100	8	NUT NYLOCK 1/2-13 UNC GR5
6	0400254	4	BOLT HHCS 5/8-11 UNC x 2-1/2 GR8
7	0400505	8	FLAT WASHER 5/8
8	0400426	4	NUT NYLOCK 5/8-11 UNC GR8

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SERIES 30 ZLA 6K UNDERLIFT

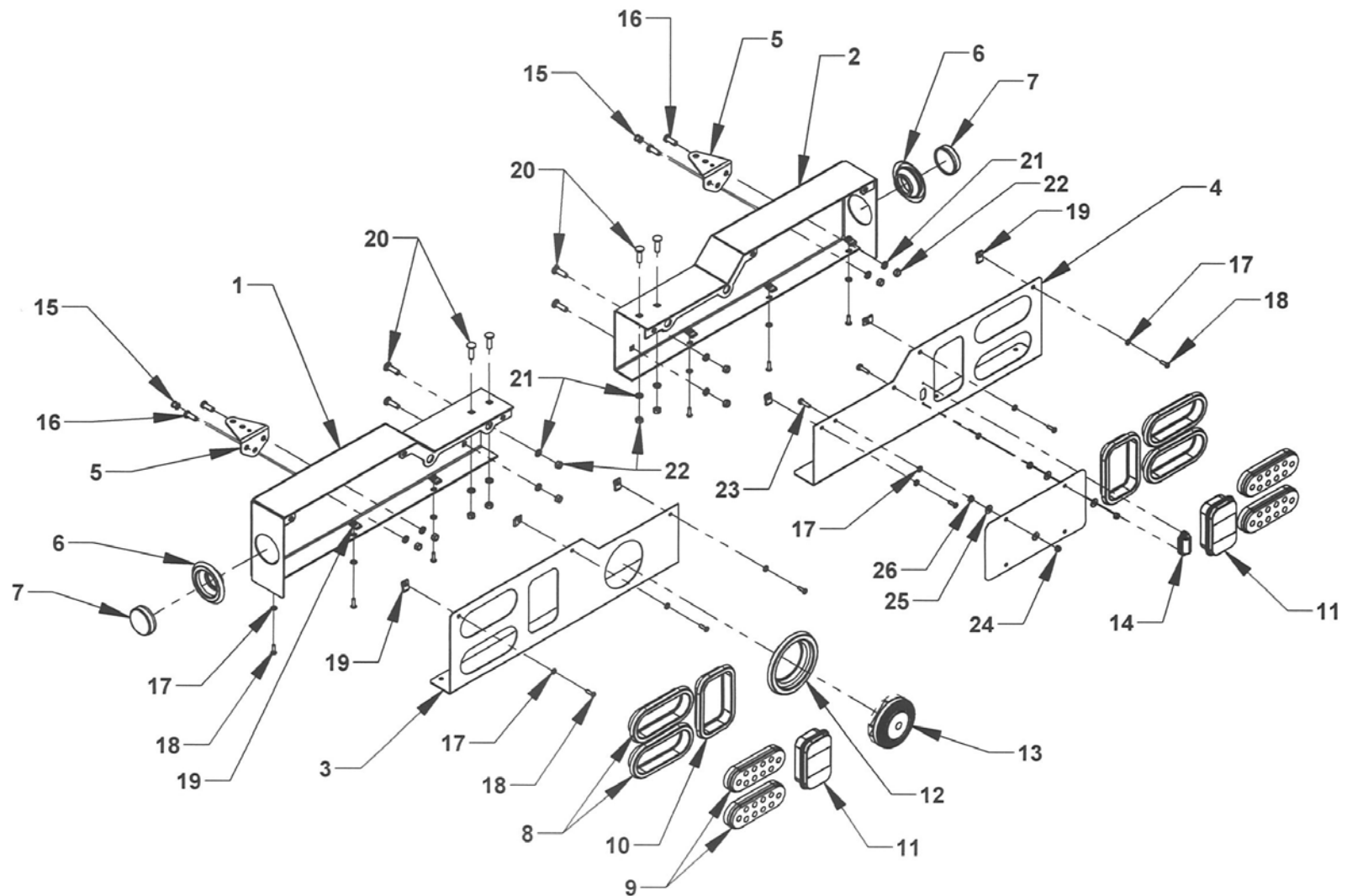


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SERIES 30 ZLA 6K UNDERLIFT

REF	PART #	QPY	DESCRIPTION
1	08008836	1	UNDERLIFT OUTER T-BOOM, 6K ZLA
2	72A300395	1	UNDERLIFT EXTENSION CYLINDER 3.00 x 39.688
3	143122	1	4K/6K UNDERLIFT HINGE PIN
4	86200E	2	SNAP RING 2 IN. EXTERNAL
5	14313	1	PIN-W/L EXTENSION CYLINDER BASE END
6	86125E	10	SNAP RING 1-1/4 EXTERNAL
7	721182	2	UNDERLIFT CYLINDER 4.00 x 19.813
8	09011350	1	UNDERLIFT CYLINDER FLUID TUBE KIT
9	16362	2	KEEPER PIN 1.230 x 5.000
10	16363	2	KEEPER PIN 1.230 x 6.875
11	7B130	3	GREASE FITTING 1/4-28 UNF
12	0403139	4	BOLT BHCS 3/8-16 UNC x 1
13	0400482	4	LOCK WASHER 3/8
14	63595H	2	WEAR PAD NYLATRON NSM 1/2 x 2 x 4 W/HOLES
15	63595	4	WEAR PAD NYLATRON NSM 1/2 x 2 x 4
16	14314	1	UNDERLIFT EXTENSION CYLINDER PIN
17	86125I	4	SNAP RING 1-1/4 INTERNAL
18	08008839	1	INNER BOOM SWIVEL PINTLE
	0809987P	1	INNER BOOM TELESCOPING PINTLE (OPTIONAL)
19	14314PP	1	PIN - PIVOTING PINTLE HEAD (USE W/08008839)
20	143350	1	PIVOTING PINTLE HEAD (USE W/08008839)
21	03011648	1	PINTLE HITCH RECEIVER BRACKET
22	03011649	1	2 IN. PINTLE BALL COMBO (USE W/03011648)
	03011650	1	2-5/16 PINTLE BALL COMBO (OPTIONAL USE W/03011648)
	174017156	1	PINTLE HOOK ATTACHMENT (OPT USE W/0809987P)
	174017159	1	PINTLE BALL ATTACHMENT (OPT USE W/0809987P)
	174017173	1	PINTLE DUAL BALL ATTACHMENT (OPT USE W/0809987P)
23	0400177	4	BOLT HHCS 1/2-13 UNC x 1-1/4
24	0400491	4	LOCK WASHER 1/2

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INDUSTRIAL LCG TAIL LIGHT COMPONENTS



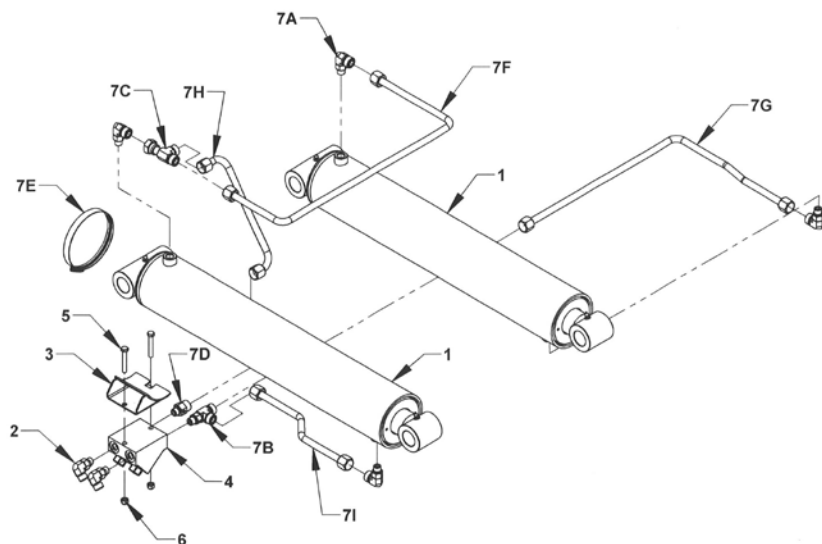
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30 LCG TAIL LIGHT COMPONENTS

REF	PART #	QTY	DESCRIPTION
1	0809517L	1	TAIL LIGHT HOUSING WELDMENT - LH
2	0809517R	1	TAIL LIGHT HOUSING WELDMENT - RH
3	0751892L	1	12/16/20 LCG TAIL LIGHT BEZEL - LH G2
4	0751892R	1	12/16/20 LCG TAIL LIGHT BEZEL - RH G2
5	0750672	2	WORK LIGHT MOUNTING BRACKET
6	0311516	2	2-1/2 IN. MARKER LIGHT GROMMET
7	0311512	2	2-1/2 IN. RED MARKER LIGHT
8	0311503	4	6 IN. OVAL GROMMET
9	0311498	4	6 IN. OVAL RED LIGHT
10	0311511	2	CARRIER TAIL LIGHT GROMMET
11	0311510	2	CARRIER BACK UP LIGHT
12	0311528	1	BACK UP ALARM GROMMET
13	0306385	1	BACK UP ALARM
14	0311525	1	LICENSE PLATE LIGHT
15	0306113	2	TAIL LIGHT WIRE GROMMET
16	0400126	4	BOLT, HHCS 3/8-16 UNC x 1
17	0402111	14	LOCK WASHER - 1/4 SAE SS
18	0400071	12	SCREW 1/4-20 UNC x 3/4 RD HD PHIL SS
19	0400371	12	"U" NUT 1/4-20 UNC
20	0403053	8	BOLT, CARRIAGE 3/8-16 UNC x 1-1/4 SS
21	0402121	12	LOCK WASHER 3/8 SAE SS
22	0402122	12	HEX NUT 3/8-16 UNC SS
23	0402021	2	BOLT, HHCS 1/4-20 UNC x
24	0403052	2	NYLON LOCK NUT 3/8-16 UNC
25	0402110	4	FLAT WASHER - 1/4 SAE SS
26	0400366	2	JAM NUT 1/4-20 UNC

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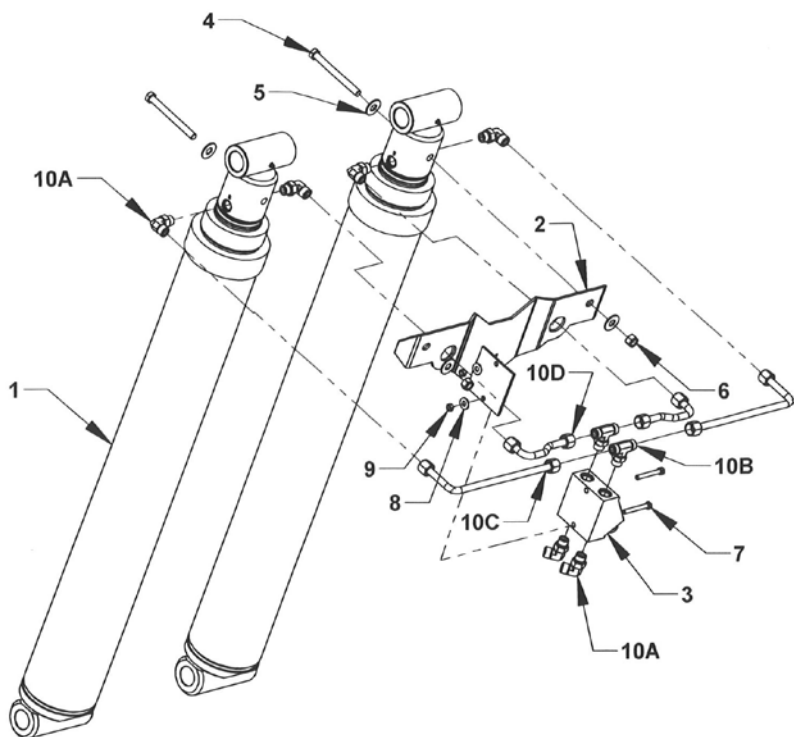
UNDERLIFT CYLINDER FLUID TUBE GROUP



REF	PART #	QTY	DESCRIPTION
1	721182	2	UNDERLIFT LIFT CYLINDERS 4.000 x 19.813
2		2	ADAPTOR 90 ORS/ORB 6 x 6
3	0809875-325	1	UNDERLIFT VALVE MOUNTING BRACKET
4	74345	1	DUAL COUNTERBALANCE VALVE CBCG-XVN
5	0400111	2	BOLT HHCS 5/16-18 UNC x 2
6	0400382	2	NUT NYLOCK 5/16-18 UNC
7	09011350	1	UNDERLIFT LIFT CYLINDER FLUID TUBE KIT
7A		4	ADAPTOR 90 ORS/ORB 8 x 6
7B		1	ADAPTOR TEE ORS/ORB/ORB 8 x 8 x 6
7C		1	ADAPTOR TEE ORS 8 x 8
7D		1	ADAPTOR STRAIGHT ORS/ORB 8 x 6
7E	85164	1	HOSE CLAMP 3-3.5 STAINLESS 3/16
7F	07013103	1	FLUID TUBE ASSEMBLY
7G	07013104	1	FLUID TUBE ASSEMBLY
7H	070131062	1	FLUID TUBE ASSEMBLY
7I	07013105	1	FLUID TUBE ASSEMBLY

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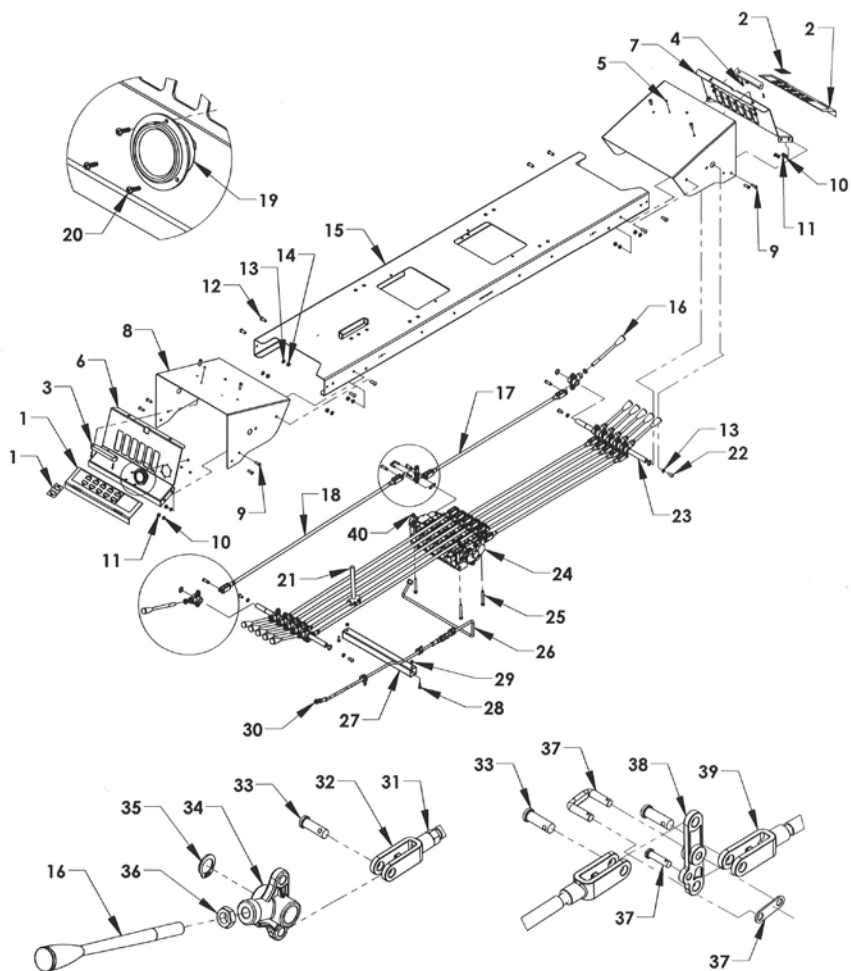
TILT CYLINDER FLUID TUBE GROUP SERIES 30 ZLA



REF	PART #	QTY	DESCRIPTION
1	03012436	2	TELESCOPING TILT CYLINDER 2 STAGE 5.25 x 66
2	08009472	1	TILT CYLINDER VALVE MOUNTING PLATE S30 ZLA
3	74350	1	DUAL COUNTERBALANCE VALVE CBCG-XVN
4	0400206	2	BOLT HHCS 1/2-13 UNC x 5
5	0400498	4	FLAT WASHER 1/2
6	0403100	2	NUT NYLOCK 1/2-13 UNC
7	0400107	2	BOLT HHCS 5/16 UNC x 2-1/2
8	0400485	2	FLAT WASHER 5/16
9	0403151	2	NUT HEX 5/16-18 UNC
10	09011351	1	TILT CYLINDER FLUID TUBE KIT
10A		6	ADAPTOR 90 ORS/ORB 8 x 8
10B		2	ADAPTOR BRANCH TEE ORS/ORS/ORB 8 x 8 x 8
10C	07013556	2	FLUID TUBE ASSEMBLY
10D	07013557	2	FLUID TUBE ASSEMBLY

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6-SPOOL CONTROL STATION



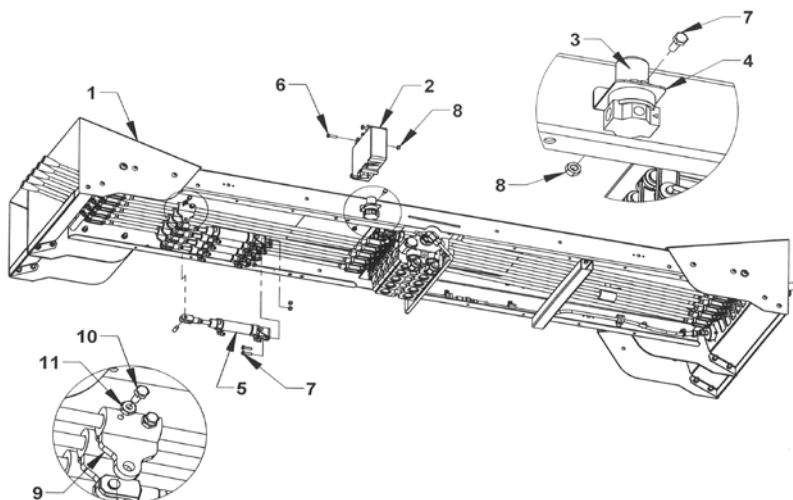
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6-SPOOL CONTROL STATION

REF	PART #	QTY	DESCRIPTION
1	18212L	1	5 SPOOL/6 SPOOL CONTROL PLACARD-LH
	18237	1	CONTROL PLACARD AUTOGRIP OVERLAY
2	18212R	1	5 SPOOL/6 SPOOL CONTROL PLACARD-RH
	18237	1	CONTROL PLACARD AUTOGRIP OVERLAY
3	0320162	2	LED CONTROL STATION LIGHT - 6 IN.
4	04000281	4	SCREW, PHILLIPS #6-32 UNC x 7/8
5	0403147	7	NYLON LOCK NUT #6-32 SS
6	0752652L	1	CONTROL PANEL - LH
7	0752652R	1	CONTROL PANEL - RH
8	0752651		CONTROL HOOD
9	0403079	12	BHCS 5/16-18 UNC x 1
10	0402118	12	LOCK WASHER 5/16 SS
11	0403074	12	HEX NUT 5/16-18 UNC
12	04001085	8	BHCS 3/8-16 UNC x 1 SS
13	0402121	12	LOCK WASHER 3/8 SS
14	0402122	8	NYLON LOCK NUT 3/8-16 UNC
15	181286W	1	CONTROL BOX ARM WELDMENT - 79.5 IN
16	0320048-GY	6	CONTROL HANDLE 8" - GRAY
	0320048-RD	2	CONTROL HANDLE 8" - RED
	0320048-BL	4	CONTROL HANDLE 8" - BLUE
17	7A528W	6	CONTROL ROD 28-1/2
18	7A538W	6	CONTROL ROD 37-3/4
19	0320157	1	PRESSURE GAUGE HYDRAULIC - 2 IN.
20	04000282	6	SCREW PHILLIPS #6-32 x 1/2
21	0809904	1	ANTI-TILT CONTROL ROD WELDMENT
22	0400878	4	BHCS 3/8-16 UNC x 3/4
23	7A5753-17	2	CONTROL HANDLE CROSS ROD 3/4 x 17
24	74116	1	VALVE BODY GRESEN 6 SPOOL
	74115	1	VALVE BODY GRESEN 5 SPOOL (COMMON)
25	0403169	3	HHCS 5/16-18 UNC x 2-3/4
26	0752718-5	1	CONTROL STATION GAUGE FLUID TUBE - 5 SP
	0752718-6	1	CONTROL STATION GAUGE FLUID TUBE - 6 SP
27	18335	1	CONTROL STATION WIRE TUBE - 6 SPOOL
28	0400066	2	HHCS 1/4-20 UNC x 3/4
29	0400367	2	NYLON LOCK NUT 1/4-20 UNC
30	0320169	1	PRESSURE GAUGE HOSE
31	0403115	12	NUT 3/8-24 UNF RH
32	84530	12	CLEVIS - RH THREAD
33	84620	24	CLEVIS PIN 3/8 x 1-1/8
34	7A1155	12	CONTROL HANDLE PIVOT BASE
35	86075E	4	SNAP RING 3/4 EXTERNAL
36	0400410	12	1/2-13 UNC JAM NUT ZP
37	7A010	6	CLEVIS PIN AND LINK ASSEMBLY
38	7A121	6	BELL CRANK
39	84540	12	CLEVIS - LH THREAD
40	0400382	3	NYLON LOCK NUT 5/16-18 UNC

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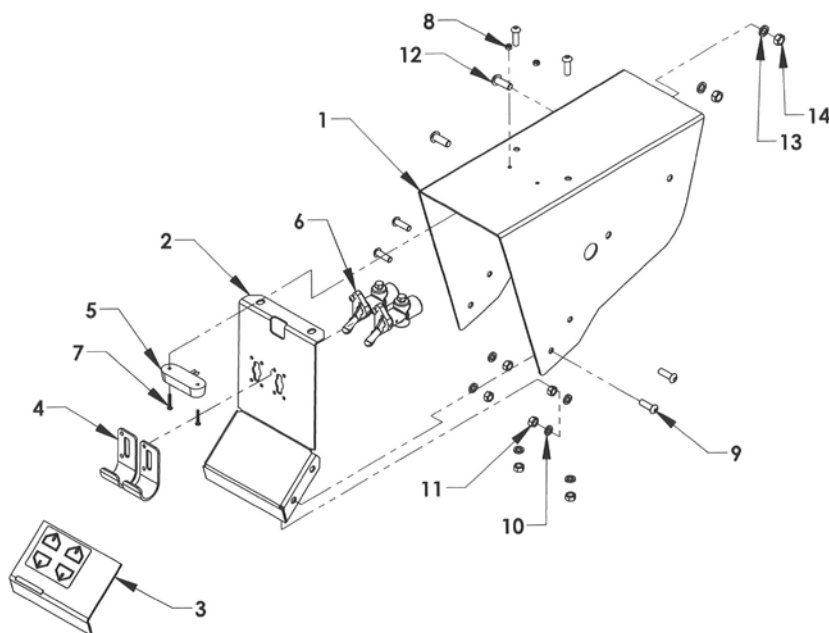
REMOTE AIR CYLINDERS 6-SPOOL



REF	PART #	QTY	DESCRIPTION
1	183126	1	6-SPOOL CONTROL STATION
2	0308726-2	1	RADIO CONTROL RECEIVER BOX 2-FUNCTION
	0308726-4		RADIO CONTROL RECEIVER BOX 4-FUNCTION
	0308726-6		RADIO CONTROL RECEIVER BOX 6-FUNCTION
	0308726-8		RADIO CONTROL RECEIVER BOX 8-FUNCTION
	0308726-10		RADIO CONTROL RECEIVER BOX 10-FUNCTION
	0308726-12		RADIO CONTROL RECEIVER BOX 12-FUNCTION
	0308726-16		RADIO CONTROL RECEIVER BOX 16-FUNCTION
3	71713	1	AIR PRESSURE REGULATOR
4	0752351	1	AIR PRESSURE REGULATOR MTG BRACKET
5	0308711	X	AIR CYLINDER 2 INCH STROKE
6	0403043	X	BOLT HHCS 1/4-20 UNC x 1 GR5
7	0400066	X	BOLT HHCS 1/4-20 UNC x 3/4 GR5
8	0400367	X	NUT NYLOK 1/4-20 UNC
9	0809905	X	BOLT-ON AIR CYLINDER PLATE WELDMENT
10	0400059	X	BOLT HHCS 1/4-20 UNC x 5/8 GR5
11	0400366	X	NUT HEX 1/4-20 UNC

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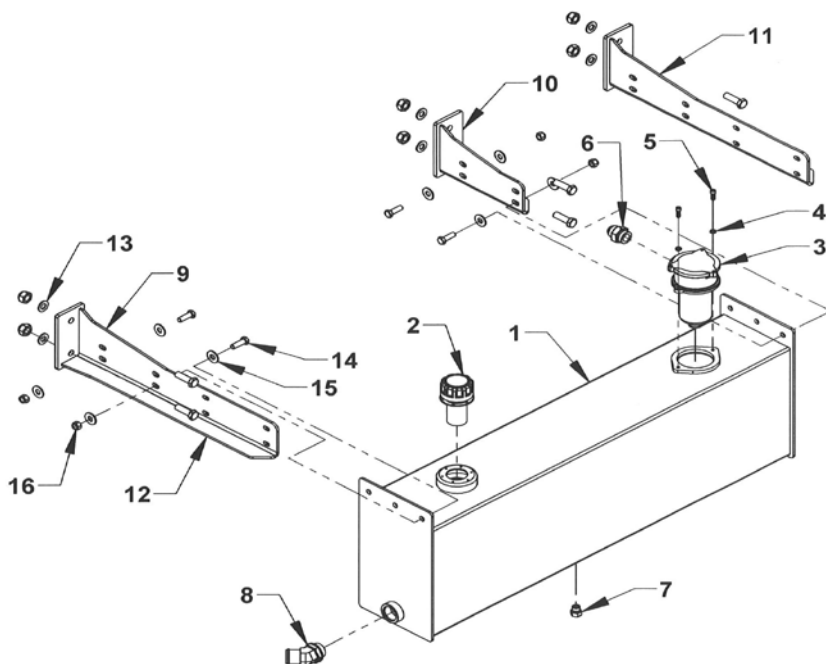
2 AIR VALVE CONTROL STATION



REF	PART #	QTY	DESCRIPTION
1	0752655	1	2-TOGGLE AIR VALVE CONTROL HOOD
2	0752656L	1	2-TOGGLE AIR VALVE CONTROL PANEL - LH
	0752656R	1	2-TOGGLE AIR VALVE CONTROL PANEL - RH
3	18221L	1	2-TOGGLE AIR VALVE CONTROL PLACARD - LH
	18221R	1	2-TOGGLE AIR VALVE CONTROL PLACARD - RH
4	18145	2	TOGGLE AIR GUARD
5	0320161	1	CONTROL LIGHT
6	71716	2	TOGGLE AIR VALVE
7	04000281	2	SCREW PRH #6-32 UNC x 7/8 SS
8	0403147	2	NUT NYLOK #6-32 UNC SS
9	0403079	6	BOLT BHCS 5/16-18 UNC x 1 SS
10	0402118	6	LOCK WASHER 5/16 SS
11	0403074	6	NUT NYLOK 5/16-18 UNC SS
12	04001085	2	BOLT BHCS 3/8-16 UNC x 1 SS
13	0402121	2	LOCK WASHER 3/8-16 UNC
14	0402122	2	NUT NYLOK 3/8-16 UNC

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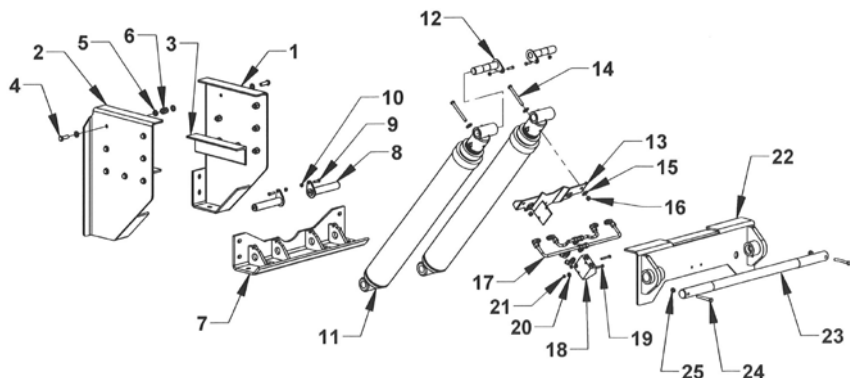
24 GALLON OIL RESERVOIR GROUP



REF	PART #	QTY	DESCRIPTION
1	0809490	1	OUTBOARD 24 GALLON OIL RESERVOIR
2	76213G	1	FILLER/BREATHER CAP ASSEMBLY
3	76270	1	FILTER ASSEMBLY
	76271	1	REPLACEMENT FILTER ELEMENT
4	0400464	2	LOCK WASHER 5/16 ZINC PLATED
5	04001427	2	BOLT SHCS 5/16-18 UNC x 7/8 SS
6	0301368	1	ADAPTOR 202702 16 x 12
7	03006085	1	ADAPTOR 900598-8 (MAGNETIC DRAIN PLUG)
8	03006341	1	20 x 24 SUCTION HOSE FITTING 45 DEGREES
9	37855R	1	TANK MOUNTING BRACKET - RH
	37858R	1	TANK MOUNTING BRACKET (SHORT) - RH
10	37858L	1	TANK MOUNTING BRACKET (SHORT) - LH
11	37855L	1	TANK MOUNTING BRACKET - LH
12	0400274	6	BOLT 5/8-11 x 2 UNC GR8
13	0400426	6	NYLON LOCK NUT 5/8-11 UNC ZINC PLATED
14	0400181	6	BOLT 1/2-13 UNC x 1-1/2 GR8
15	0400492	8	FLAT WASHER 1/2 ZINC PLATED
16	0403100	4	NYLON LOCK NUT 1/2-13 UNC ZINC PLATED

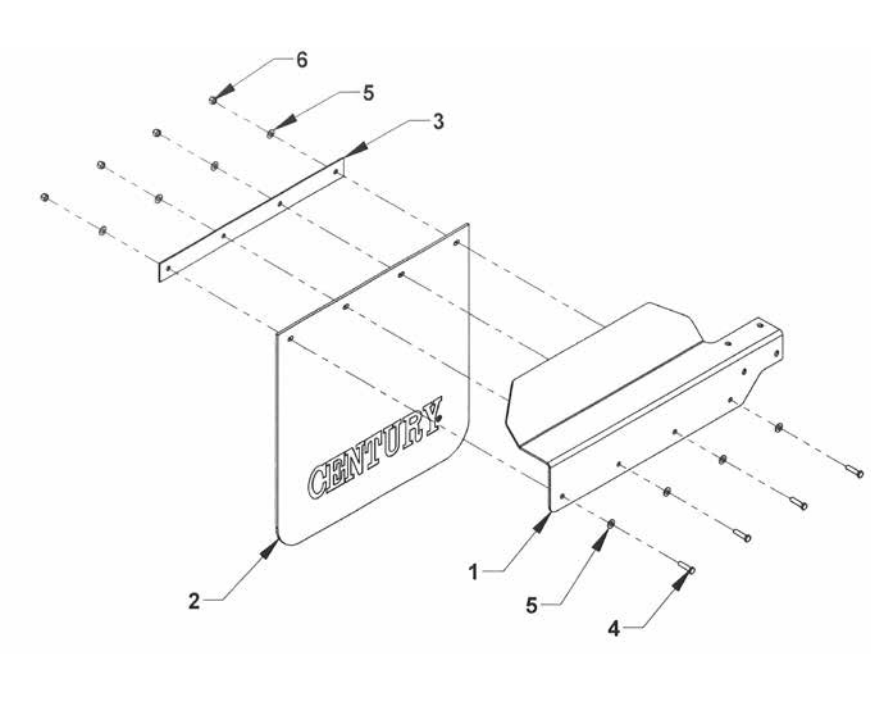
Section VI - PARTS

SERIES 30 ZLA TILT CYLINDERS OUTBOARD SADDLE AND HINGE ANGLE



REF	PART #	QTY	DESCRIPTION
1	1A510TR	1	OUTBOARD SADDLE IBT 28 IN. - RH
2	1A510TL	1	OUTBOARD SADDLE IBT 28 IN. - LH
3	1A514	2	UNDERFRAME SUPPORT ANGLE
4	0400260	14	BOLT HHCS 5/8-11 UNC x 2
5	0400505	28	FLAT WASHER 5/8
6	04004221	14	NUT NYLOCK 5/8-11 UNC
7	08009471-340	1	CONNECTING ANGLE S30 ZLA
8	08008835	2	KEEPER PIN 1.480 x 7.875
9	0400132	4	BOLT HHCS 3/8-16 UNC x 1-1/2
10	0400392	4	NUT NYLOCK 3/8-16 UNC
11	03012436	2	TELESCOPING TILT CYLINDER 2 STAGE 5.25 x 66
12	0809477	2	PIN - TILT CYLINDER BASE
13	08009472	1	TILT CYLINDER VALVE MOUNTING PLATE S30 ZLA
14	0400206	2	BOLT HHCS 1/2-13 UNC x 5
15	0400498	4	FLAT WASHER 1/2
16	0403100	2	NUT NYLOCK 1/2-13 UNC
17	09011351	1	TILT CYLINDER FLUID TUBE KIT
18	74360	1	DUAL COUNTERBALANCE VALVE
19	0400107	2	BOLT HHCS 5/15-18 UNC x 2-1/2
20	0400465	2	FLAT WASHER 5/16
21	0403151	2	NUT HEX 5/15-18 UNC
22	0809642	1	HINGE ANGLE
23	0751264	1	HINGE PIN 1.975 x 43.375
24	0400237	2	BOLT HHCS 1/2-13 UNC x 4
25	0400408	2	NUT NYLOCK 1/2-13 UNC

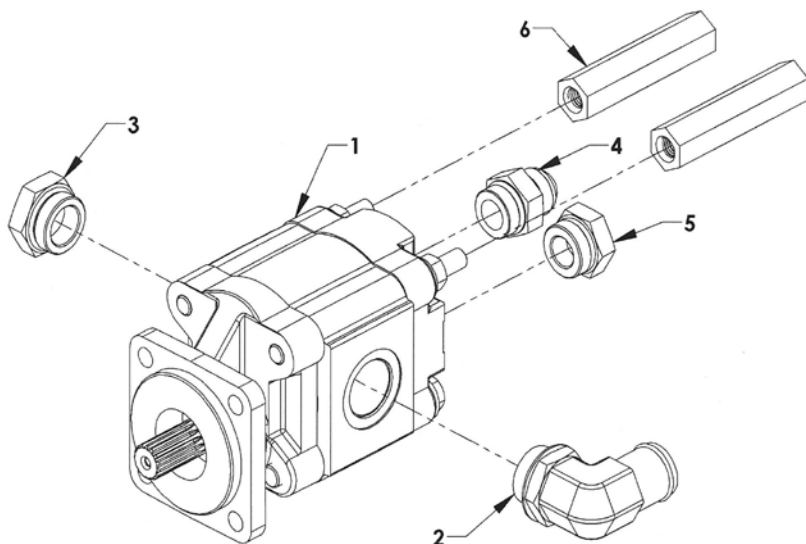
Section VI - PARTS
MUDFLAP COMPONENTS



REF	PART #	DESCRIPTION	QPU
1	0751024-29L	MUDFLAP MOUNTING BRACKET - LH	1
	0751024-29R	MUDFLAP MOUNTING BRACKET - RH	1
2	0308419	MUDFLAP 24 x 24	1
3	0750340	MUDFLAP SUPPORT BAR	1
4	0400132	BOLT HHCS 3/8-16 UNC x 1-1/2 GR 5	4
5	0400480	WASHER 3/8	8
6	0400392	NYLOCK NUT 3/8-16 UNC	4

Section VI - PARTS

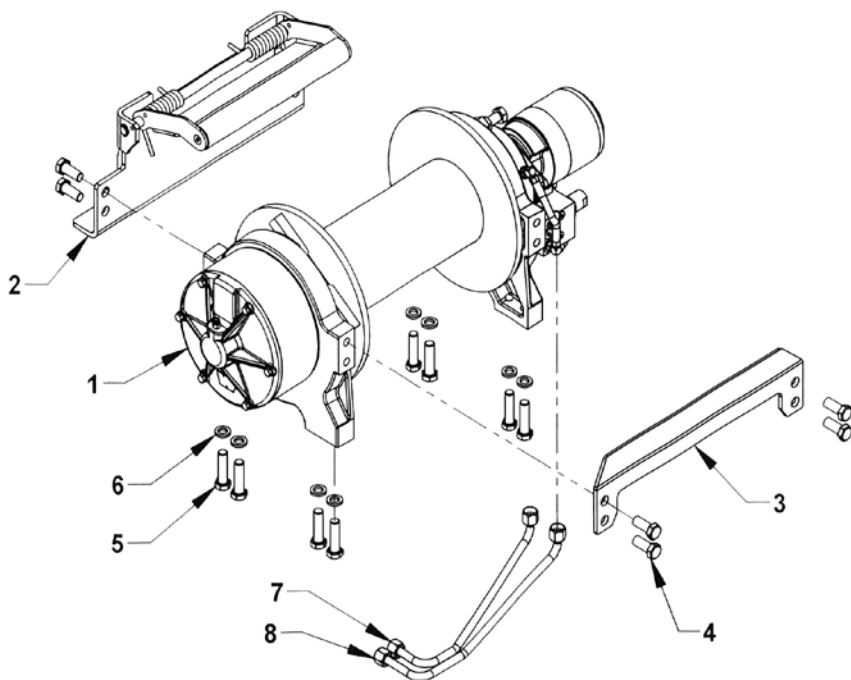
DIRECT MOUNT PUMP



REF	PART #	QTY	DESCRIPTION
1	78006	1	PUMP-24 GPM , 1 IN. 15 SPLINE SHAFT, SAE 4-BOLT FLANGE
2	77C92	1	1-1/4 x 90 M-M O-RING x 1-1/2 NIPPLE
3	77620	1	1-1/4 O-RING PLUG 900598-20
4	03006344	1	1 O-RING x 1 JICF 202702 - 16 x 16
5	77616	1	1 O-RING PLUG 900598-16
6	04000561	1	MAT, 9/16 & 5/8 UNC COUPLING

Section VI - PARTS

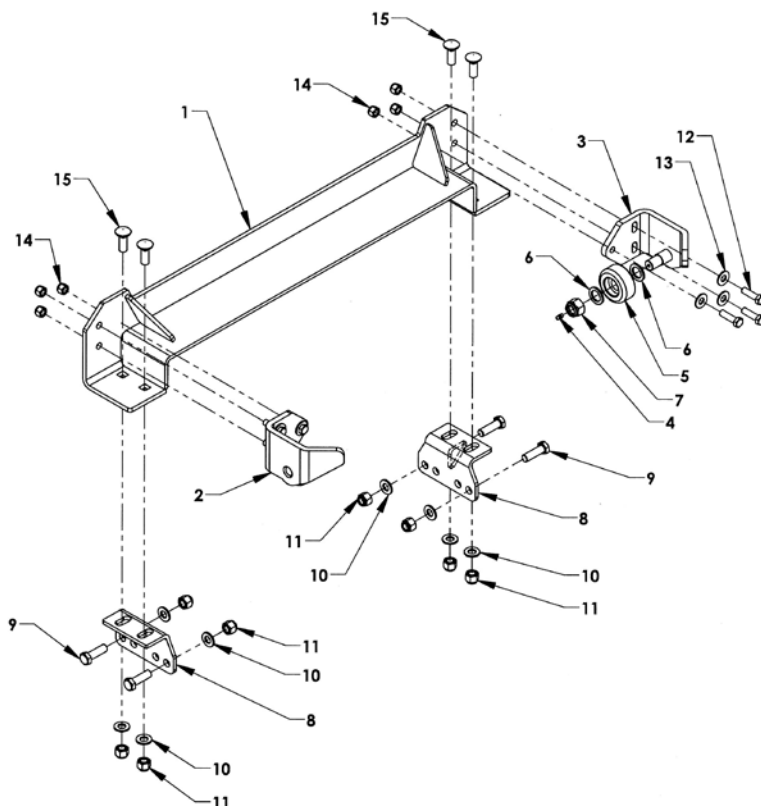
ZLA WARN SERIES 20XL PLANETARY WINCH GROUP



REF	PART #	QTY	DESCRIPTION
1	1	7112014	WARN SERIES 20 XL PLANETARY WINCH
2	1	03025572	WARN 20XL TENSIONER
3	1	0750984	DRUM SUPPORT CROSSBAR
4	4	0400252	BOLT HHCS 5/8-11 UNC x 1-1/2 GR5
5	8	0403141	BOLT HHCS 5/8-11 UNC x 2-1/4 GR8
6	8	0400508	LOCK WASHER 5/8
7	1	07013619	S30 ZLA WINCH FLUID TUBE INNER
8	1	07013618	S30 ZLA WINCH FLUID TUBE OUTER

Section VI - PARTS

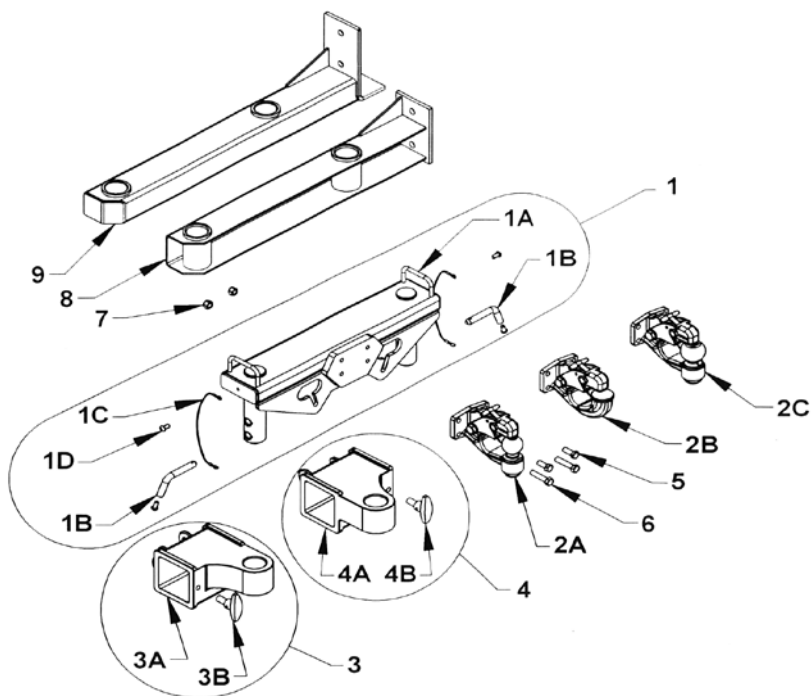
BODY LOCK ASSEMBLY - 364220K



REF. NO.	NO. REQ'D	PART NUMBER	DESCRIPTION
1	1	364220	LCG BODY LOCK WELDMENT-SETBACK CAPABLE
2	1	36315L	BODY LOCK HOLD-DOWN - LH
3	1	36315R	BODY LOCK HOLD-DOWN - RH
4	2	0306382	GREASE FITTING 1/4-28
5	2	36310	ROLLER WHEEL
6	4	0400470	FLAT WASHER 1
7	2	04001225	NYLON LOCK NUT, 7/8-14 UNF
8	2	0809183	MOUNTING BRACKET
9	4	0400260	BOLT, 5/8-11 HHCS UNC x 2 GRADE 5
10	8	0400505	FLAT WASHER 5/8
11	8	0400421	NYLON LOCK NUT, 5/8-11 UNC
12	6	0400218	BOLT, HHCS 1/2-20 UNF x 1-1/4
13	6	0400492	FLAT WASHER, 1/2 IN.
14	6	0400413	NYLON LOCK NUT, 1/2-20 UNF
15	4	0403068	CARRIAGE BOLT 5/8-11 x 1-3/4

Section VI - PARTS

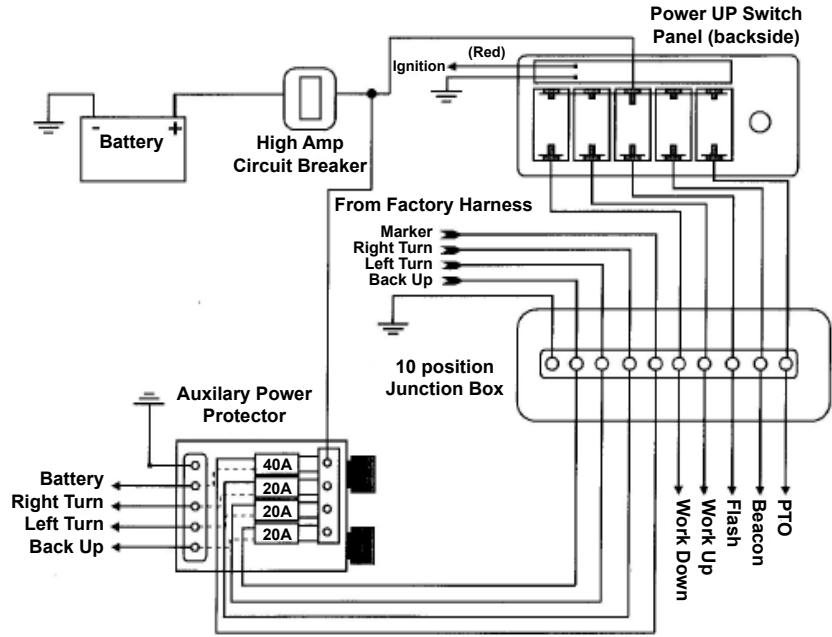
PINTLE ATTACHMENT GROUP



REF	PART NO.	QTY	DESCRIPTION
1	66370G	1	PINTLE ATTACHMENT
1A	66370	2	PINTLE ATTACHMENT WELDMENT
1B	66378	2	RETAINING PIN
1C	65292	4	LANYARD
1D	0403004	1	BOLT BHCS 3/8-16 x 3/4
2A	174017159	1	TOW BALL PINTLE HITCH - 2 INCH
2B	174017156	1	PINTLE HOOK
2C	174017172	1	TOW BALL PINTLE HITCH 2-5/16 IN.
3	09013890	1	FORK HOLDER - OFFSET - ASSEMBLY - RH
3A	0803581	1	FORK HOLDER - OFFSET - RH
3B	0306564	1	MILLER T-BOLT
4	0901389	1	FORK HOLDER - OFFSET - ASSEMBLY - LH
4A	0803580	1	FORK HOLDER - OFFSET - LH
4B	0306564	1	MILLER T-BOLT
5	04000005	2	BOLT HHCS 1/2-13 x 1.25 GRADE 8 SECURE WITH LOCTITE
6	0403056	2	BOLT HHCS 1/2-13 x 2-1/2 GRADE 8
7	0400408	2	NUT, NYLOK 1/2-13
8	66385	1	PINTLE ATTACH. STORAGE BRACKET-DUAL REAR WHEELS
9	66395	1	PINTLE ATTACHMENT STORAGE BRACKET - SUPER SINGLE

Section VI - PARTS

OPTIONAL DASHBOARD PANEL

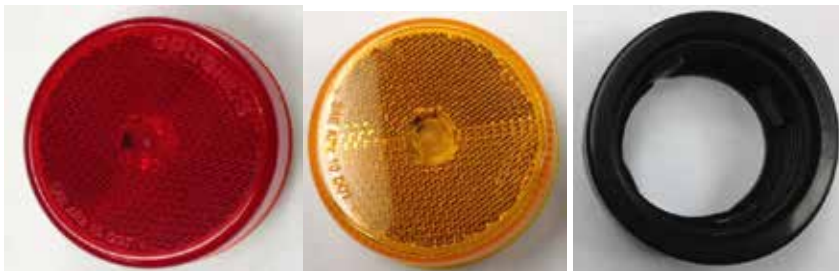


Section VI - PARTS

LIGHT KIT



REF. NO.	PART NUMBER	DESCRIPTION
1	0311498	LIGHT 6" OVAL RED LED - STOP/TURN
2	0311500	LIGHT 6" OVAL REVERSE LED
3	3011503	LIGHT 6" GROMMET



REF. NO.	PART NUMBER	DESCRIPTION
1	0311512	LIGHT 2.5" RED REFLEX LED (MCL59RB)
2	0311513	LIGHT 2.5" AMBER REFLEX LED (MCL59AB)
3	0311516	LIGHT 2.5" GROMMET

Section VI - PARTS

LIGHT KIT



REF. NO.	PART NUMBER	DESCRIPTION
1	0311514	LIGHT 2.5" ROUND CLEAR/RED LED MARKER LIGHT
2	0311515	LIGHT 2.5" ROUND CLEAR/AMBER LED MARKER LIGHT
3	3011516	LIGHT 2.5" GROMMET



REF. NO.	PART NUMBER	DESCRIPTION
1	0320162	6 IN. CONTROL STATION LED LIGHT

Section VI - PARTS

LIGHT KIT & PRESSURE GAUGE



REF. NO.	PART NUMBER	DESCRIPTION
1	0320161	3 IN. CONTROL STATION LED LIGHT



REF. NO.	PART NUMBER	DESCRIPTION
1	0320157	2 IN. HYDRAULIC PRESSURE GAUGE

Section VI - PARTS

LIGHT KIT



REF. NO.	PART NUMBER	DESCRIPTION
1	0311519	RED 3/4 LED ICC LIGHT



REF. NO.	PART NUMBER	DESCRIPTION
1	0311520	RED 3/4 LED LIGHT

Section VI - PARTS

LIGHT KIT



REF. NO.	PART NUMBER	DESCRIPTION
1	0311521	AMBER 3/4 ROUND LED LIGHT



REF. NO.	PART NUMBER	DESCRIPTION
1	0311522	CLEAR/RED 3/4 ROUND LED LIGHT



REF. NO.	PART NUMBER	DESCRIPTION
1	0311523	CLEAR/AMBER 3/4 ROUND LED LIGHT

Section VI - PARTS

LIGHT KIT



REF. NO.	PART NUMBER	DESCRIPTION
1	0312578	MILLENIUUM MARKER LIGHT CLEAR/AMBER



REF. NO.	PART NUMBER	DESCRIPTION
1	0321579	MILLENIUUM MARKER LIGHT CLEAR/RED

Section VI - PARTS

LIGHT KIT



REF. NO.	PART NUMBER	DESCRIPTION
1	0308491	REFLECTOR - AMBER



REF. NO.	PART NUMBER	DESCRIPTION
1	0308490	REFLECTOR - RED

Section VI - PARTS

LIGHT KIT



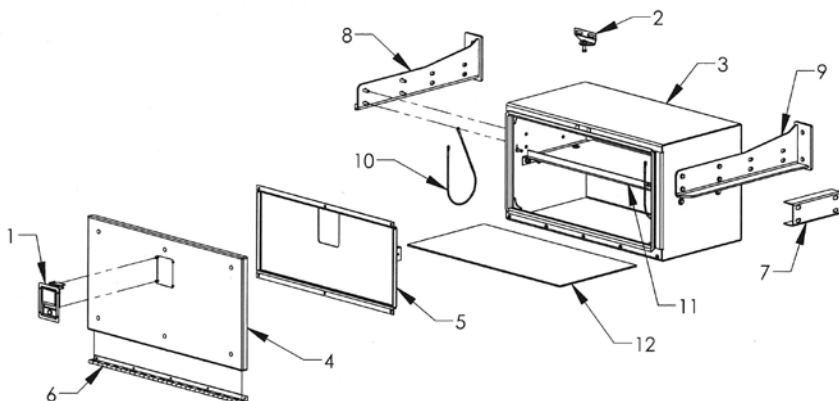
REF. NO.	PART NUMBER	DESCRIPTION
1	0308420	OVAL MID BODY TURN LED
1	0311513	OVAL MID BODY TURN GROMMET



REF. NO.	PART NUMBER	DESCRIPTION
1	0311510	RECTANGULAR REFLEX BACK UP
1	0311511	RECTANGULAR REFLEX BACK UP GROMMET

Section VI - PARTS

33" ALUMINUM TOOLBOX - 377000

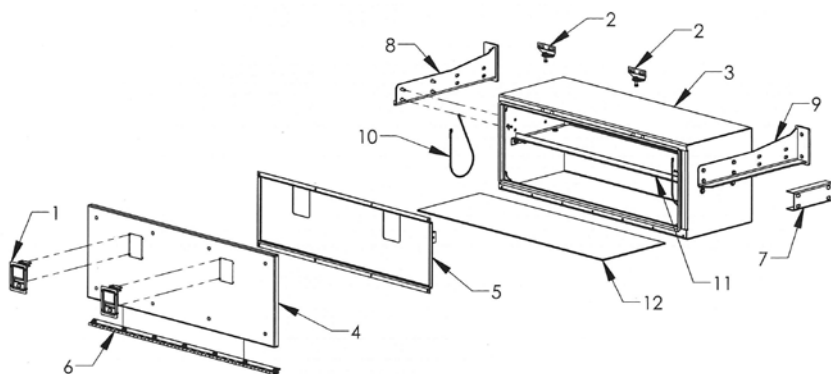


NOTE: 377000 DOES NOT INCLUDE MOUNTING BRACKETS

REF	PART #	DESCRIPTION	QPU
1	54658	ROTARY PADDLE LATCH	1
	54657	GASKET FOR PADDLE LATCH	1
	81111	#8-32 x 1/2 STAINLESS ONE WAY SCREW	4
	83111	#8-32 STAINLESS KEPT NUT	4
2	376182	STRIKER PIN MOUNTING PLATE	1
	54659	STRIKER PIN	1
	81115	STAINLESS CARRIAGE BOLT 5/16-18 x 3/4	2
	82110	FLAT WASHER 5/16	4
	82130	LOCK WASHER 5/16	2
	83110	NUT 5/16-18	2
	83125	NYLON LOCK NUT 5/16-18	1
3	377100W	BOX WELDMENT	1
4	37741	DOOR WELDMENT	1
	37740	DOOR ASSEMBLY	1
	81100	STAINLESS CARRIAGE BOLT 1/4-20 x 3/4	6
	83105	NYLON LOCK NUT 1/4-20	6
5	37744	DOOR REINFORCEMENT	1
6	37735	HINGE	1
	811014	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 7/8	2
	811012	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 3/4	3
	811010	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 5/8	5
	83105	NYLON LOCK NUT 1/4-20	10
7	37760	TANDEM BOX SPACER CHANNEL (OPTIONAL)	1
8	37855R	TANK AND TOOLBOX MT BRACKET-RH	1
9	37855L	TANK AND TOOLBOX MT BRACKET-LH	1
10	5A221	LANYARD-21 INCH	2
11	37770	SHELF	1
12	03002300	TOOLBOX MAT 33"	1

Section VI - PARTS

49" ALUMINUM TOOLBOX - 378000

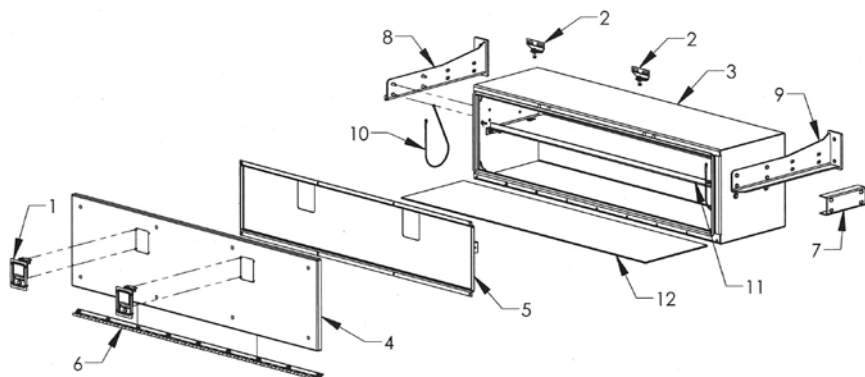


NOTE: 378000 DOES NOT INCLUDE MOUNTING BRACKETS

REF	PART #	DESCRIPTION	QPU
1	54658	ROTARY PADDLE LATCH	1
	54657	GASKET FOR PADDLE LATCH	1
	81111	#8-32 x 1/2 STAINLESS ONE WAY SCREW	4
	83111	#8-32 STAINLESS KEPT NUT	4
2	376182	STRIKER PIN MOUNTING PLATE	1
	54659	STRIKER PIN	1
	81115	STAINLESS CARRIAGE BOLT 5/16-18 x 3/4	2
	82110	FLAT WASHER 5/16	4
	82130	LOCK WASHER 5/16	2
	83110	NUT 5/16-18	2
	83125	NYLON LOCK NUT 5/16-18	1
	378100W	BOX WELDMENT	1
4	37841	DOOR WELDMENT	1
	37840	DOOR ASSEMBLY	1
	81100	STAINLESS CARRIAGE BOLT 1/4-20 x 3/4	6
	83105	NYLON LOCK NUT 1/4-20	6
5	37844	DOOR REINFORCEMENT	1
6	37835	HINGE	1
	811014	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 7/8	2
	811012	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 3/4	3
	811010	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 5/8	5
	83105	NYLON LOCK NUT 1/4-20	10
7	37760	TANDEM BOX SPACER CHANNEL (OPTIONAL)	1
8	37855R	TANK AND TOOLBOX MT BRACKET-RH	1
9	37855L	TANK AND TOOLBOX MT BRACKET-LH	1
10	5A221	LANYARD-21 INCH	2
11	37670	SHELF	1
12	03002301	TOOLBOX MAT 49"	1

Section VI - PARTS

65" ALUMINUM TOOLBOX - 379000

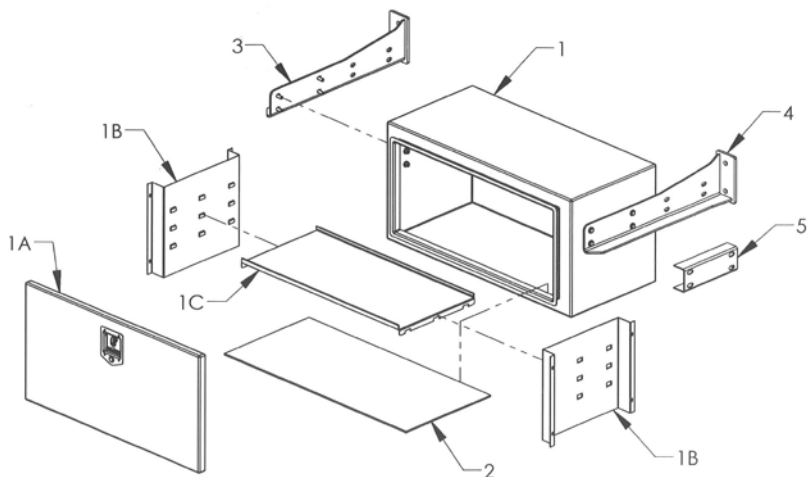


NOTE: 379000 DOES NOT INCLUDE MOUNTING BRACKETS

REF	PART #	DESCRIPTION	QPU
1	54658	ROTARY PADDLE LATCH	1
	54657	GASKET FOR PADDLE LATCH	1
	81111	#8-32 x 1/2 STAINLESS ONE WAY SCREW	4
	83111	#8-32 STAINLESS KEPT NUT	4
2	376182	STRIKER PIN MOUNTING PLATE	1
	54659	STRIKER PIN	1
	81115	STAINLESS CARRIAGE BOLT 5/16-18 x 3/4	2
	82110	FLAT WASHER 5/16	4
	82130	LOCK WASHER 5/16	2
	83110	NUT 5/16-18	2
	83125	NYLON LOCK NUT 5/16-18	1
3	379100W	BOX WELDMENT	1
4	37941	DOOR WELDMENT	1
	37940	DOOR ASSEMBLY	1
	81100	STAINLESS CARRIAGE BOLT 1/4-20 x 3/4	6
	83105	NYLON LOCK NUT 1/4-20	6
5	37944	DOOR REINFORCEMENT	1
6	37935	HINGE	1
	811014	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 7/8	2
	811012	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 3/4	3
	811010	SS SOCKET BUTTON HEAD BOLT 1/4-20 x 5/8	5
	83105	NYLON LOCK NUT 1/4-20	10
7	37760	TANDEM BOX SPACER CHANNEL (OPTIONAL)	1
8	37855R	TANK AND TOOLBOX MT BRACKET-RH	1
9	37855L	TANK AND TOOLBOX MT BRACKET-LH	1
10	5A221	LANYARD-21 INCH	2
11	37970	SHELF	1
12	03002302	TOOLBOX MAT 65"	1

Section VI - PARTS

36" STEEL TOOLBOX LCG - 174016021

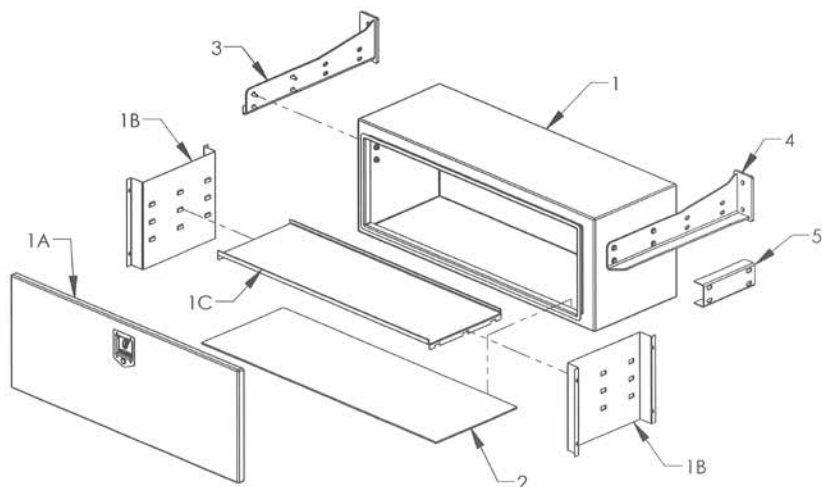


NOTE: 174016023 DOES NOT INCLUDE MOUNTING BRACKETS

REF	QPU	PART NO.	DESCRIPTION
1	1	174016021	STEEL TOOLBOX 36" WITH STAINLESS STEEL DOOR
1A	1	174016021D	SS DOOR ASSEMBLY
1B	2	07002918	STEEL TOOLBOX INSIDE PANEL
1C	1	07002919-36	STEEL TOOLBOX 36" SHELF
2	1	0308801	TOOLBOX MAT 36"
3	1	37855R	TOOLBOX AND OIL TANK MTG BRACKET-RH
4	1	37855L	TOOLBOX AND OIL TANK MTG BRACKET-LH
5	1	37760	TANDEM BOX SPACER CHANNEL (OPT)

Section V - PARTS

48" STEEL TOOLBOX LCG - 174016022

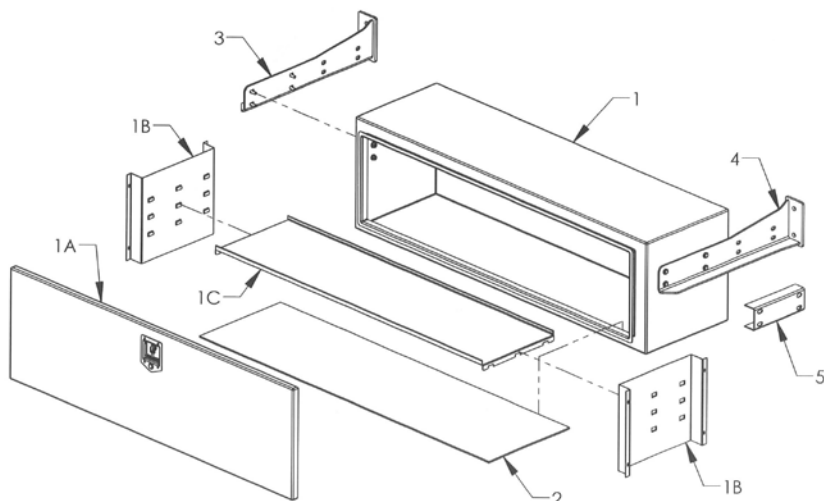


NOTE: 174016023 DOES NOT INCLUDE MOUNTING BRACKETS

REF	QPU	PART NO.	DESCRIPTION
1	1	174016022	STEEL TOOLBOX 48" WITH STAINLESS STEEL DOOR
1A	1	174016022D	SS DOOR ASSEMBLY
1B	2	07002918	STEEL TOOLBOX INSIDE PANEL
1C	1	07002919-48	STEEL TOOLBOX 48" SHELF
2	1	0308758	TOOLBOX MAT 48"
3	1	37855R	TOOLBOX AND OIL TANK MTG BRACKET-RH
4	1	37855L	TOOLBOX AND OIL TANK MTG BRACKET-LH
5	1	37760	TANDEM BOX SPACER CHANNEL (OPT)

Section VI - PARTS

60" STEEL TOOLBOX LCG - 174016023

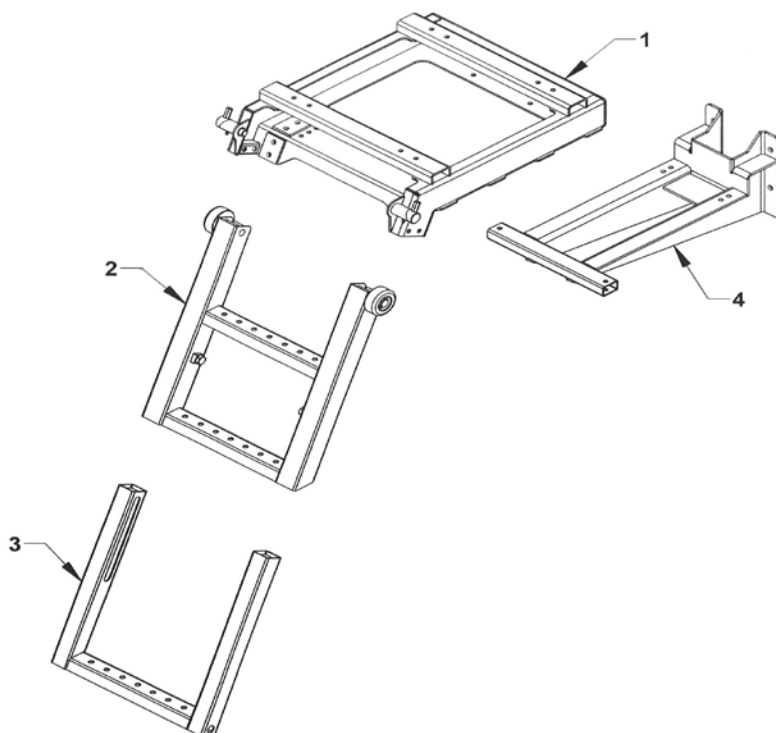


NOTE: 174016023 DOES NOT INCLUDE MOUNTING BRACKETS

REF	QPU	PART NO.	DESCRIPTION
1	1	174016023	STEEL TOOLBOX 60" WITH STAINLESS STEEL DOOR
1A	1	174016023D	SS DOOR ASSEMBLY
1B	2	07002918	STEEL TOOLBOX INSIDE PANEL
1C	1	07002919-60	STEEL TOOLBOX 60" SHELF
2	1	0308837	TOOLBOX MAT 60"
3	1	37855R	TOOLBOX AND OIL TANK MTG BRACKET-RH
4	1	37855L	TOOLBOX AND OIL TANK MTG BRACKET-LH
5	1	37760	TANDEM BOX SPACER CHANNEL (OPT)

Section VI - PARTS

LCG RETRACTABLE LADDER



REF	PART #	DESCRIPTION	QPU
	391000	LADDER ASSEMBLY	1
1	391010	LADDER CARRIAGE	1
2	391020	UPPER RUNG ASSEMBLY	1
3	391030	LOWER RUNG ASSEMBLY	1
4	391050	FRAME MOUNTING BRACKET - OPTIONAL	1