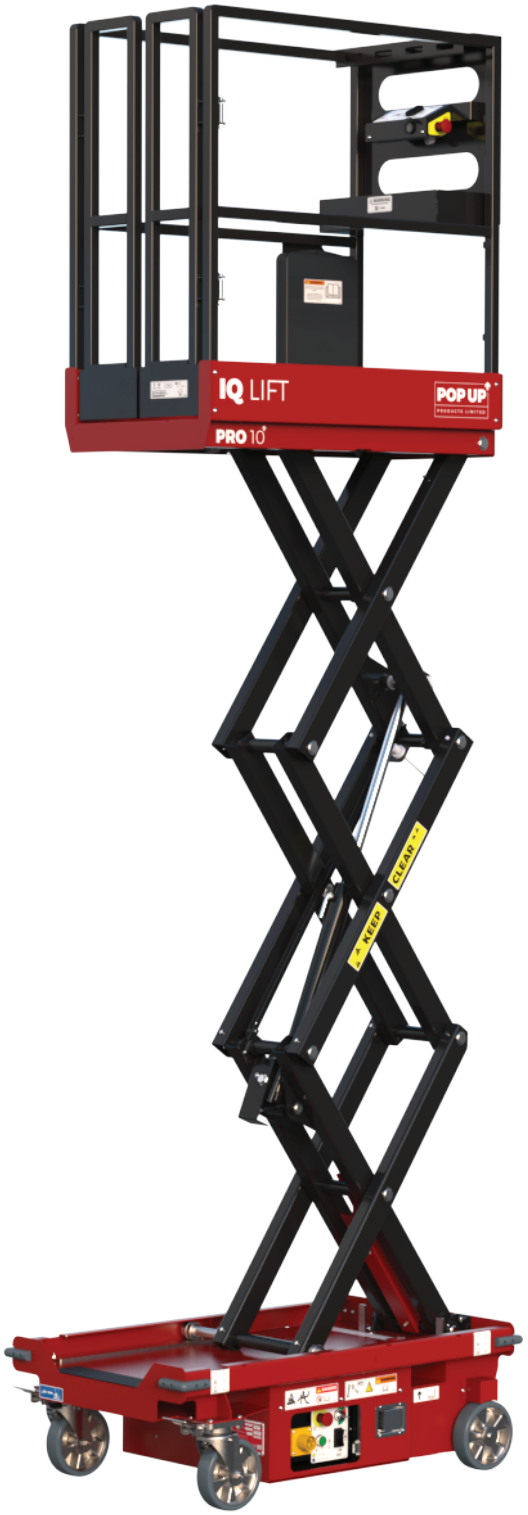
POP UP PRODUCTS LIMITED

PARTS HANDBOOK

PUSH-AROUND MOBILE ELEVATING WORK PLATFORM

IQ LIFT



PRO 10

SN: E21-20001+

IQ2.0-P
REV A

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NOTES

Original instructions are written in English.

WARNING

ANY MODIFICATION OF THIS MACHINE WITHOUT THE EXPRESS WRITTEN CONSENT OF THE MANUFACTUER IS PROHIBITED.

If there is a question about application, operation, and/or maintenance, contact:

Pop Up Products Limited
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When contacting Pop-Up Products for service or parts information, be sure to include the MODEL and SERIAL NUMBER. The serial number plate is located in the rear right wheel well. Should the nameplate be missing, there is an additional serial number label located inside the chassis.

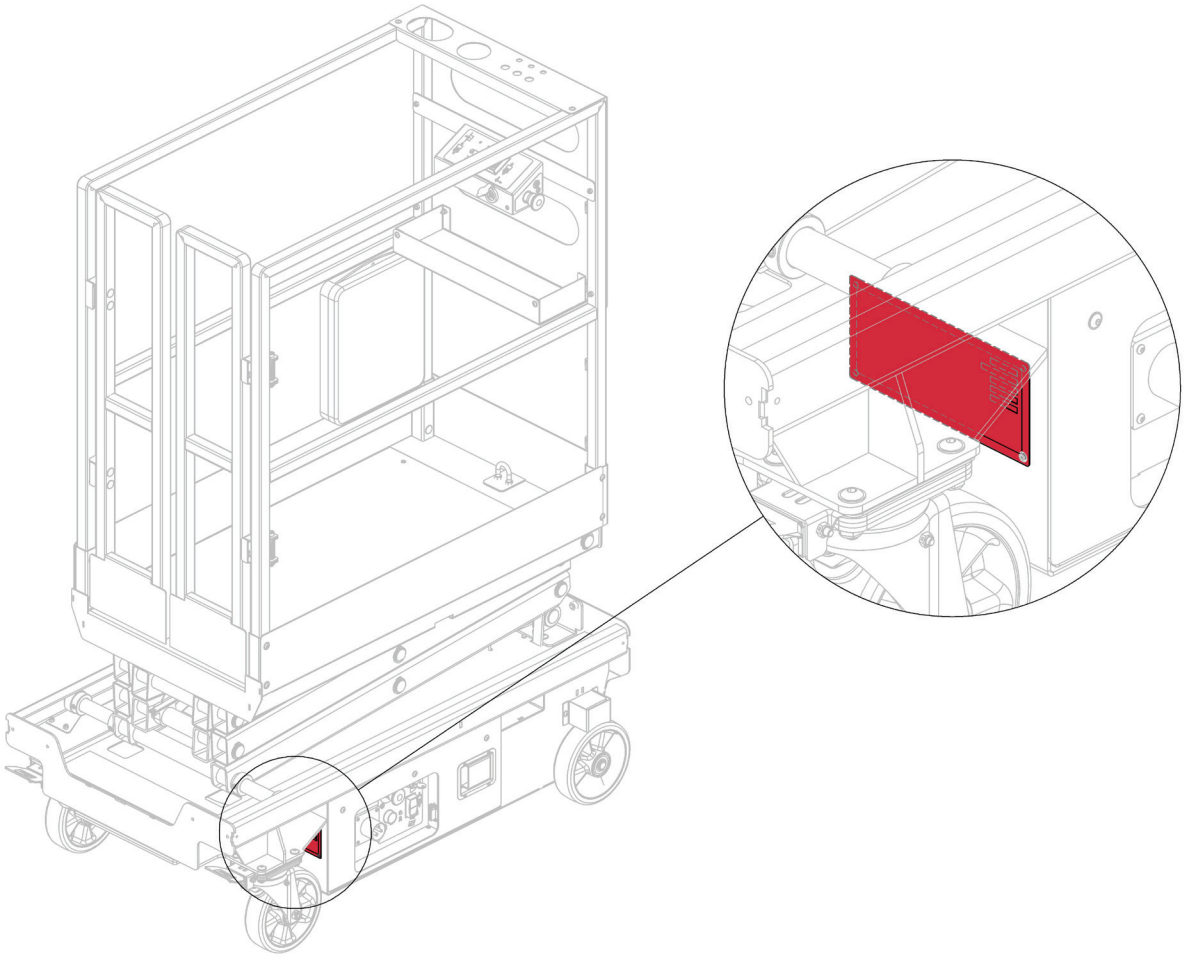


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1.1 | CASTER PARTS

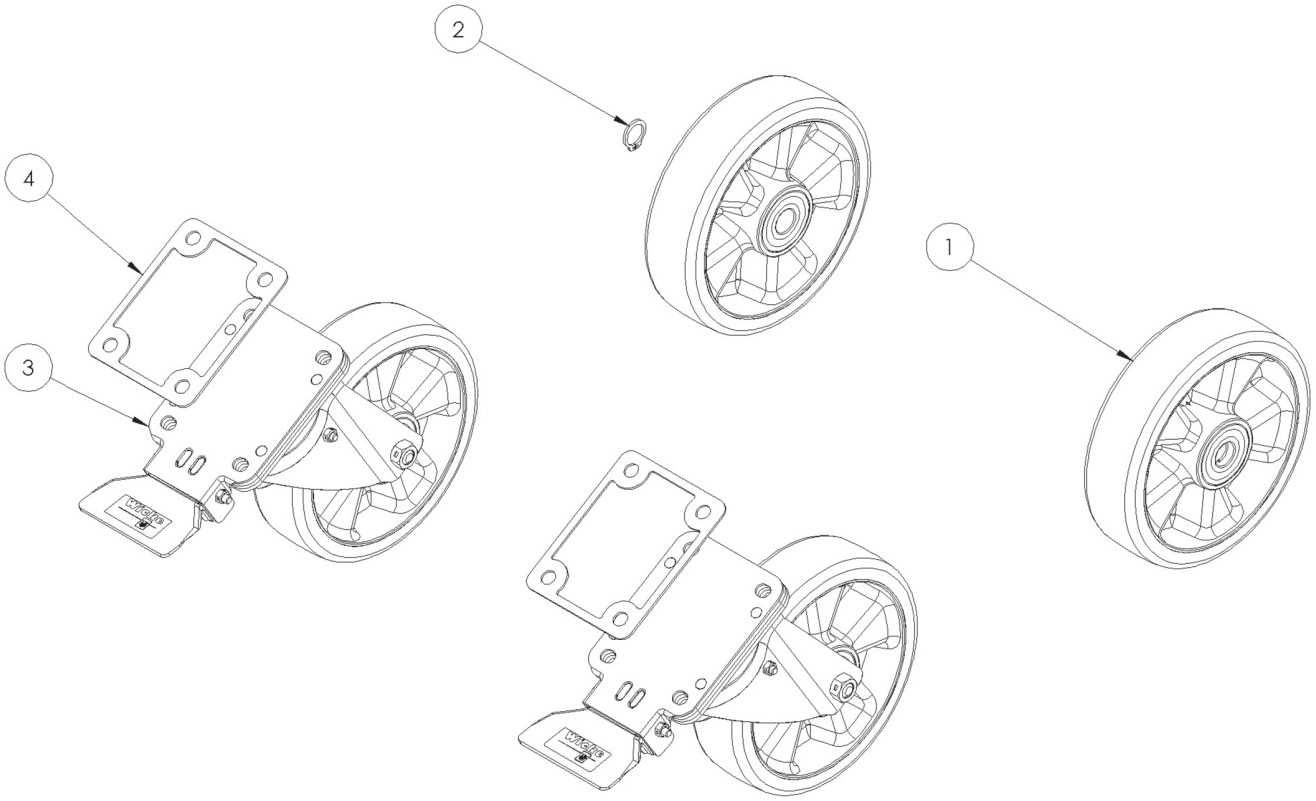


FIGURE 1: Caster Parts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	WHEE-765	WHL,8X2,GREY UR BB		2	
2	HARD-020	0.75 RETAINING RING,EXT		2	
3	WHEE-764	WHL,8X2 GREY,W/FORK TL-FIXBRK		2	
4	WHEE-767	WHL,CASTER SPACER		2	

1.2 | BRAKE SUBPARTS

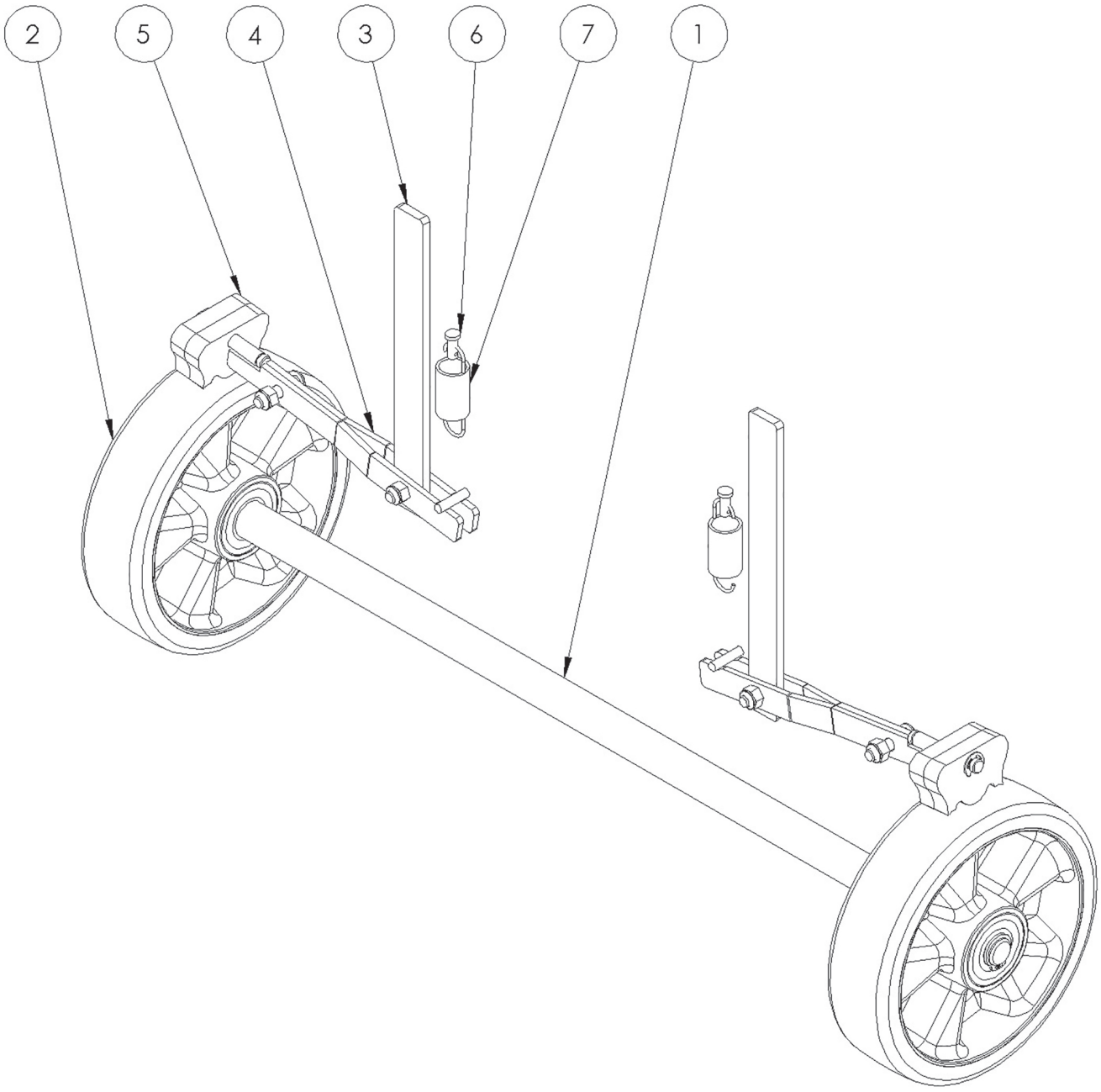


FIGURE 2: Brake Subparts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	177-06-115-02	PIN,AXLE SINGLE		1	
2	WHEE-765	WHL,8X2,GREY UR BB		2	
3	177-01-040-02	BASE,BRAKE ACT		2	
4	177-01-042-02	BASE,BRAKE LEVER WLDMNT		2	
5	177-01-046-02	BASE,BRAKE CAM		4	
6	HARD-641-23	0.25x0.44Ux0.63L CLEVIS PIN		2	
7	HARD-690	SPRING,EXT 2.75x0.85OD		2	

1.3 | PUMP PARTS

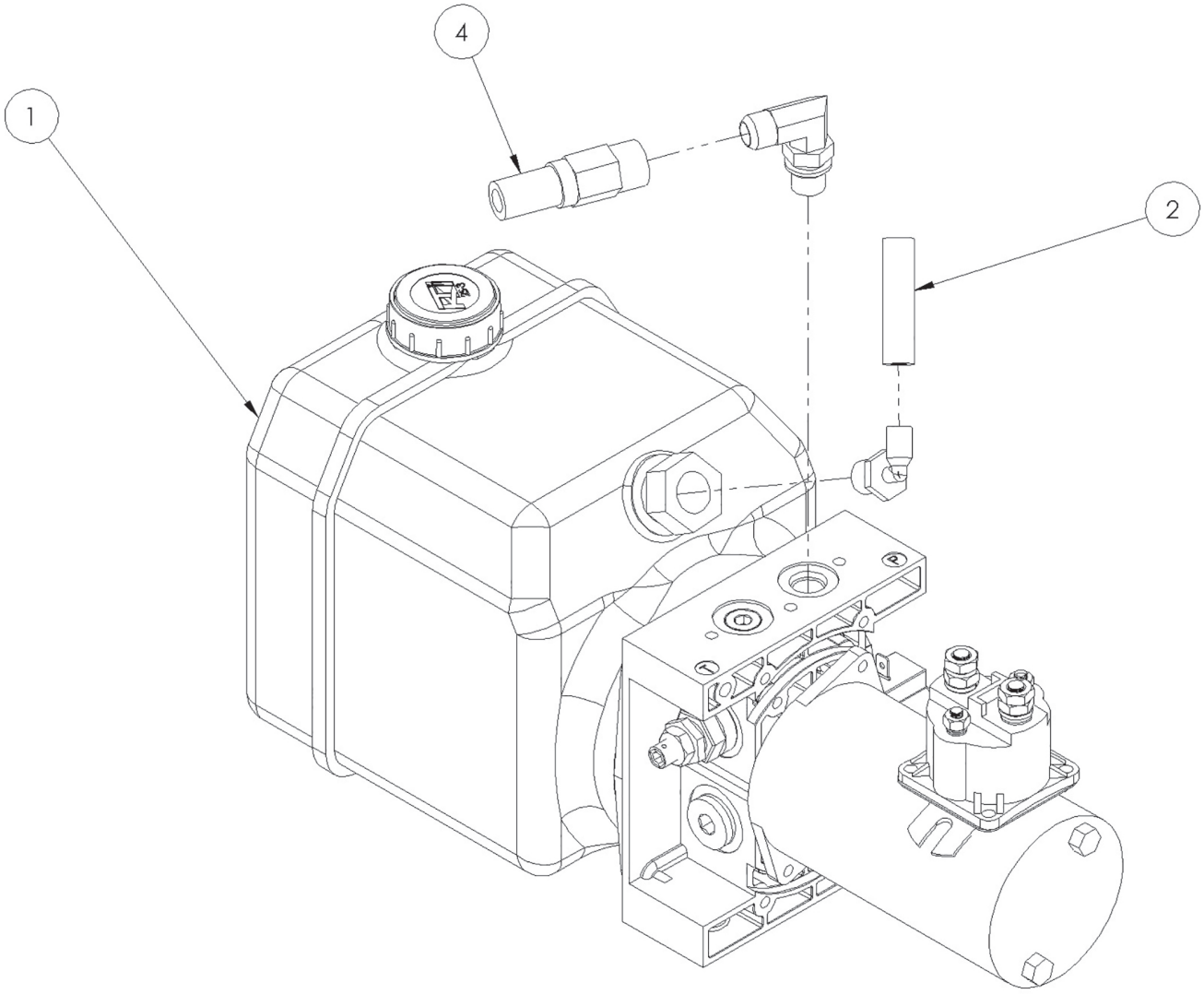


FIGURE 3: Pump Parts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	HYDR-050-15	PUMP,12VDC,0.038		1	
2	HYDR-022-3	LOW PRESSURE HOSE		101	
3	HYDR-032	HYDRAULIC OIL	Unit: Gallons. Not available as a replacement part. Replace with Flomite #150, Dexron II, Mobil-DTE 2 or equivalent 32 weight implement oil.	0.75	
4	HYDR-600-15	HOSE ASM,PRECUT IQ LIFT PRO10		1	

1.4 | PUMP SUBPARTS

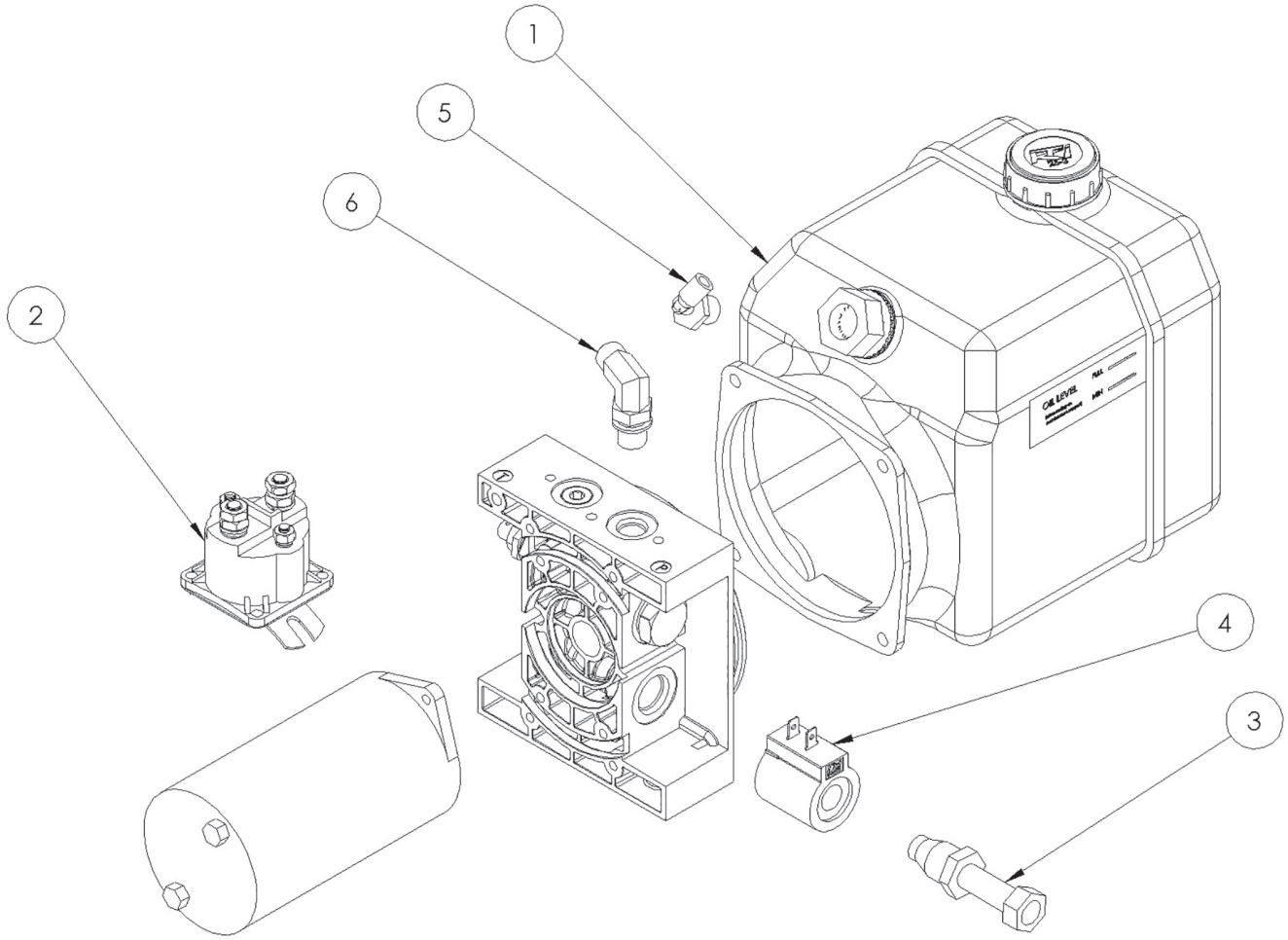


FIGURE 4: Pump Subparts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	HYDR-116	PUMP RESERVOIR, 3 QT.		1	
2	HYDR-691	SOLENOID,12V,100 AMP		1	
3	HYDR-665	VALVE,NO,2W/2P,#8,UP		1	
4	HYDR-694	COIL,10V		1	
5	HYDR-019	FITTING,ELB,NPTM 3/8-1/4 PUSH		1	
6	HYDR-035	FITTING,ELB,JICM 9/16-SAEORM#6		1	

1.5 | MISCELLANEOUS BASE PARTS

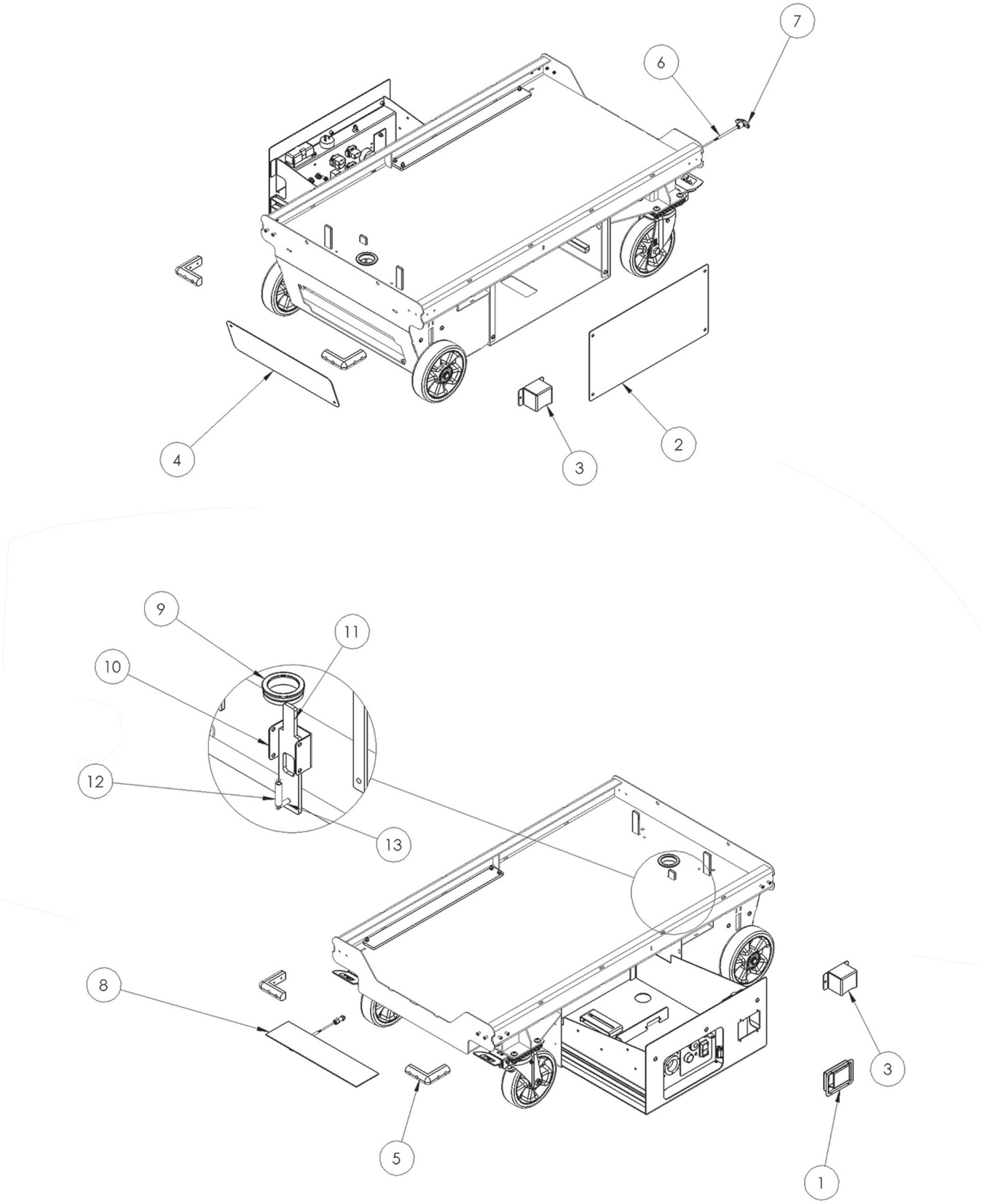


FIGURE 5: Miscellaneous Parts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	HARD-758	PADDLE,NON LOCKING,SS		1	
2	177-05-101-25	BASE,SIDE COVER		1	
3	177-05-102-25	BASE,BRAKE GUARD		2	
4	177-05-002-25	BASE,COVER FRONT		1	
5	HARD-986	CORNER BUMPER		4	
6	HARD-644-15	CABLE ASSEMBLY, E-DOWN		1	
7	HARD-644-07	0.16 HANDLE,RED T		1	
8	MISC-031-06-KIT	ANTI-SLIP TAPE,4.00,16.00 LENG		1	
9	HARD-759	GROMMET,LOCKING,2.50		1	
10	177-01-061-02	BASE,PROX GAUGE MNT OTR		1	
11	177-01-062-02	BASE,ARM GRD ACT		1	
12	HARD-696	0.38 X 2.25 SPRING		1	
13	HARD-641-25	0.25 X 0.94U X 1.13L CLEVIS PIN		1	

2.1 | ELECTRICAL PARTS

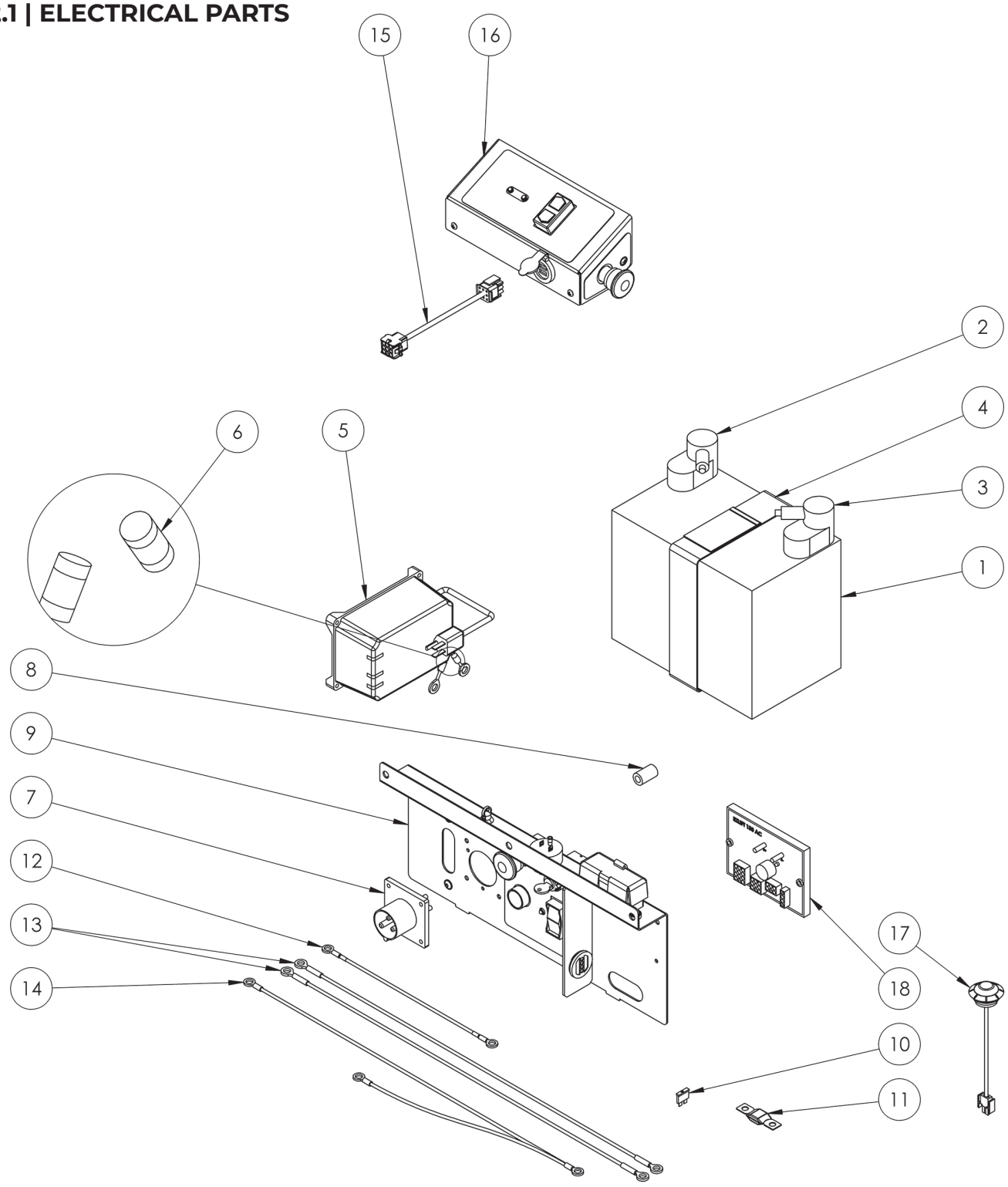


FIGURE 6: Electrical Parts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	ELEC-047-12	BATTERY, 12V, GR24, DEEP CYCLE		1	
2	ELEC-634B	TERMINAL COVER (BLACK)		1	
3	ELEC-634A	TERMINAL COVER (RED)		1	
4	HARD-684	BATTERY STRAP,VELCRO		1	
5	ELEC-746	CHARGER,12V		1	
6	ELEC-670-6	FUSE 30 AMP,PCS		2	
7	ELEC-975	PLUG,PANEL MNT INLET 32A		1	
8	ELEC-839	EMI SHEILD BEAD		1	
9	177-21-020-50	ASM,CTL LWR PANEL IQ LIFT		1	
10	ELEC-959	FUSE, 20A ATC		1	
11	ELEC-785	FUSE, 250A		1	
12	ELEC-346	CABLE,6GA,RED,12,R/R		1	
13	143-01-025-50	CABLE,6GA,RED,26,R/R,0.38 EYES		2	
14	ELEC-352	CABLE,6GA,BLACK,24/14,B/B		1	
15	177-21-019-50	ASM,WIRE HARNESS MAIN IQ LIFT		1	
16	177-21-006-50	ASM,CTL UPR		1	
17	177-21-018-55	ASM,CTL WIRE HARNESS BEACON		1	
18	177-21-130-50-K	ASM,CTL BOARD EZLIFT130AC	E21-20559+ provided plate not needed	1	
19	WS-177-20-101-51	ELEC SCHEMATIC,IQ LIFT		1	
20	WD-177-20-101-51	WIRING DIAGRAM,IQ LIFT		1	

2.2 | MAIN CABLE SUBPARTS

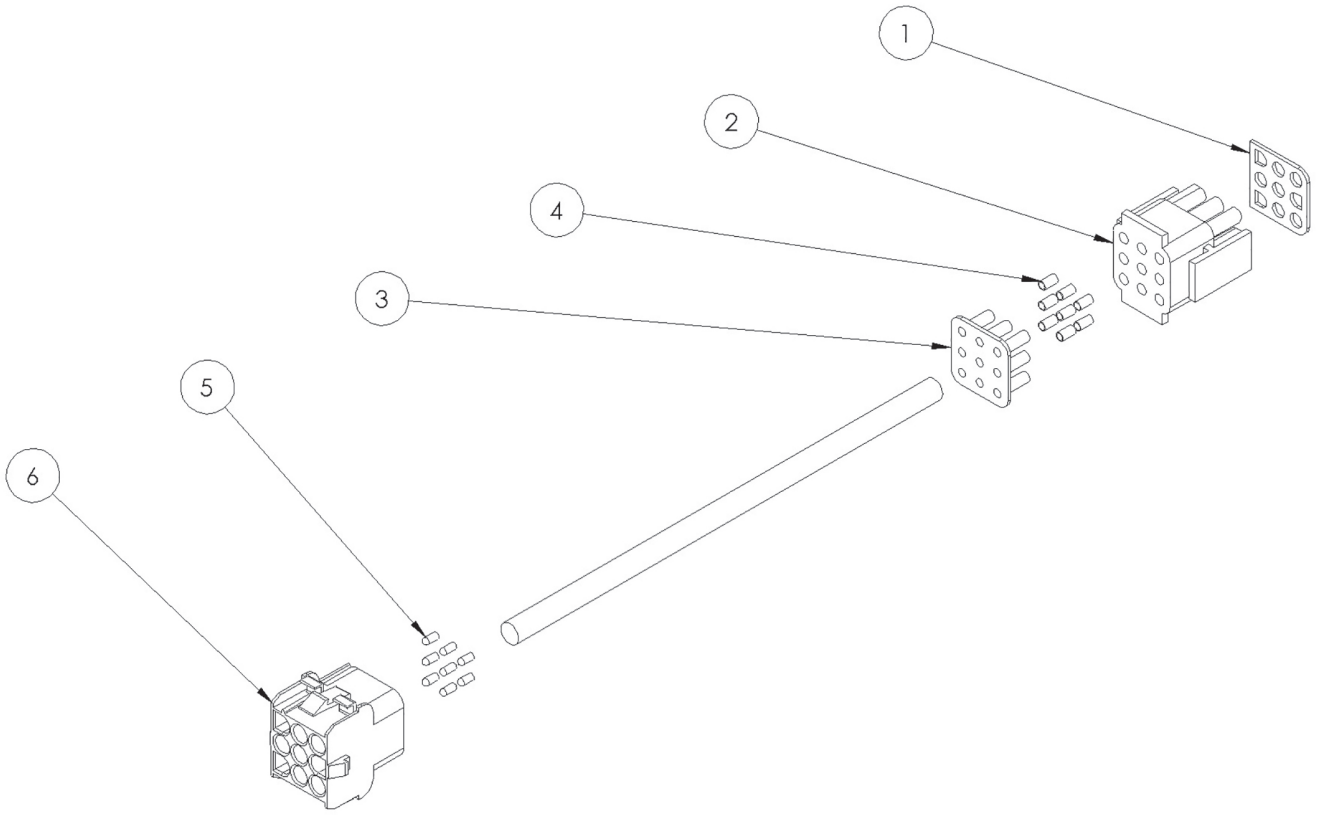


FIGURE 7: Main Cable Subparts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	ELEC-646-1-4A	FLAT SEAL,09C		1	
2	ELEC-646-1-4B	PLUG,09C,AMP		1	
3	ELEC-646-1-4C	WIRE SEAL,09C		1	
4	ELEC-693-2	CONTACT RECEPTACLE,20-14GA AMP		8	
5	ELEC-693-1	CONTACT PIN,20-14 AWG,AMP		8	
6	ELEC-765	SOCKET,09C AMP		1	

2.3 | PLATFORM CONTROL PARTS

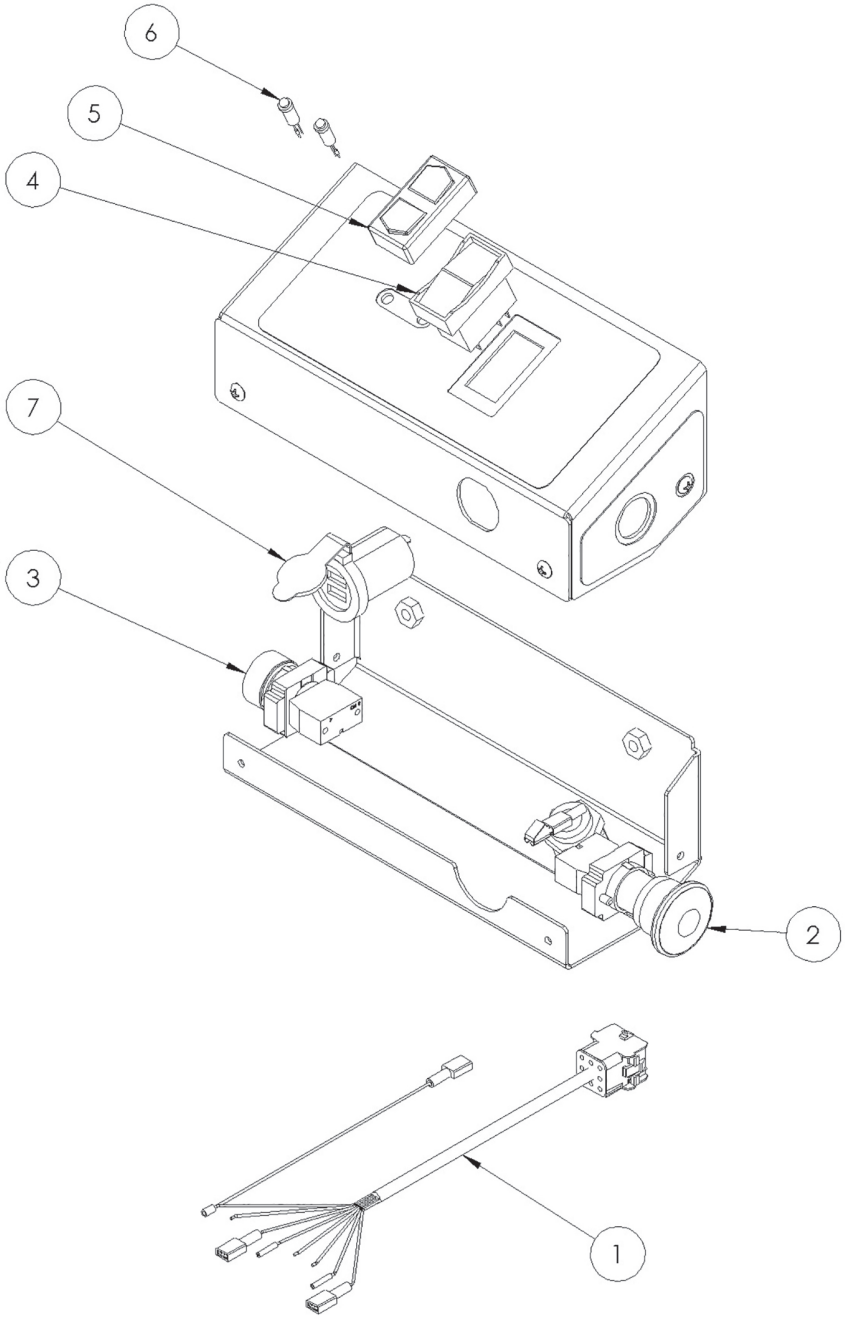


FIGURE 8: Platform Control Parts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	177-21-021-50	ASM,CTL WIRE HARNESS UPR		1	
2	ELEC-071-KIT	BUTTON,PUSH/PULL RED E-STOP		1	
3	ELEC-602	BUTTON,PUSH GREEN		1	
4	ELEC-133B	SWITCH,ROCKER DPDT		1	
5	ELEC-133C	SWITCH,ROCKER BOOT,BLK		1	
6	ELEC-636	LED, RED		2	
7	ELEC-892	POWER PORT,USB 12/24V		1	

2.4 | GROUND CONTROL PARTS

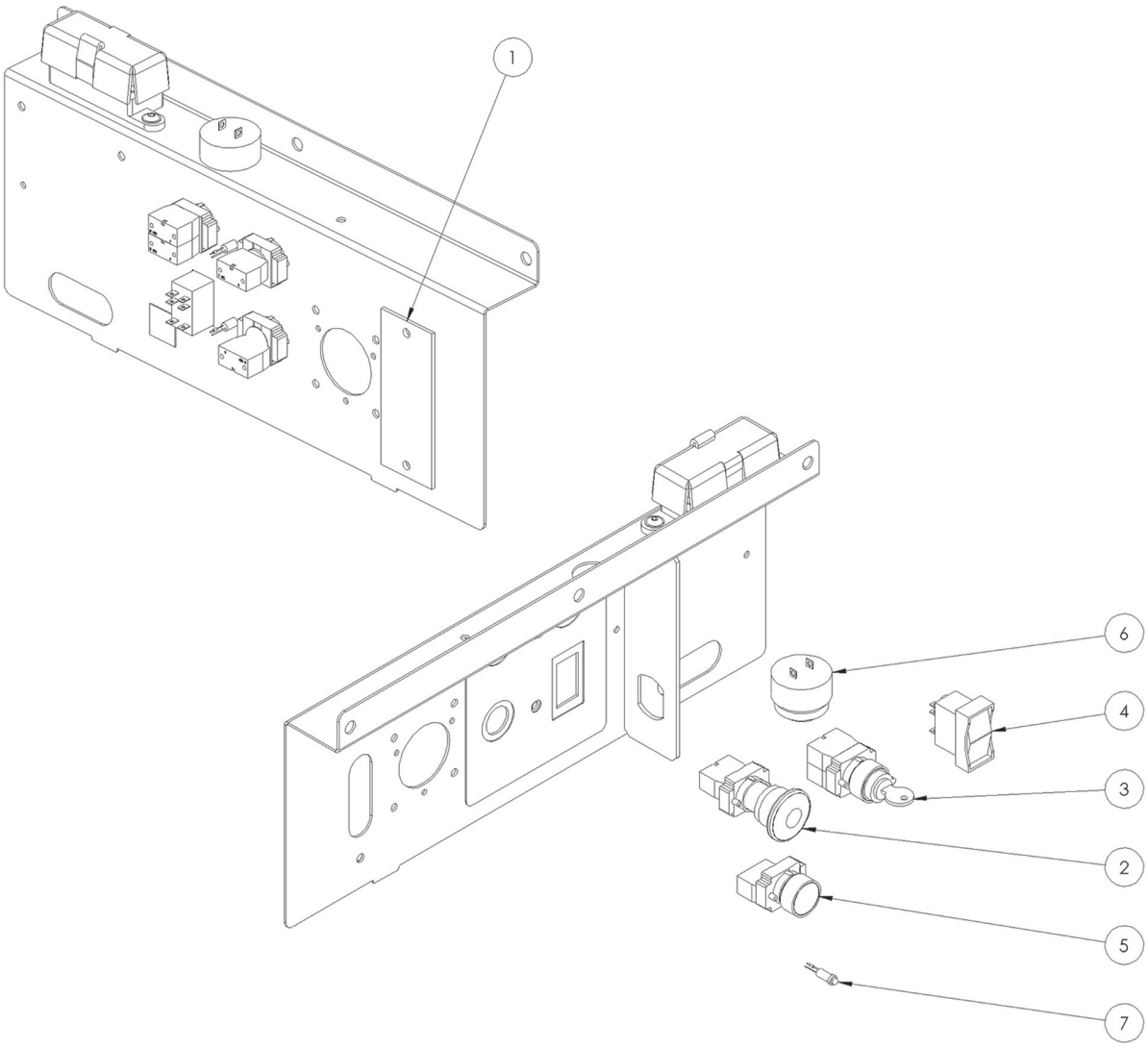


FIGURE 9: Ground Control Parts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	177-05-003-03	COVER,VIEWING WINDOW		1	
2	ELEC-071-KIT	BUTTON,PUSH/PULL RED E-STOP		1	
3	ELEC-073D-KIT	SWITCH,KEY,3-POS MAINTAINED		1	
4	ELEC-133B	SWITCH,ROCKER DPDT		1	
5	ELEC-602-KIT	BUTTON,PUSH GREEN		1	
6	ELEC-635-4	ALARM, CONTINUOUS		1	
7	ELEC-636	LED, RED		2	

SECTION 3 | SCISSORS

3.1 | SCISSOR PARTS

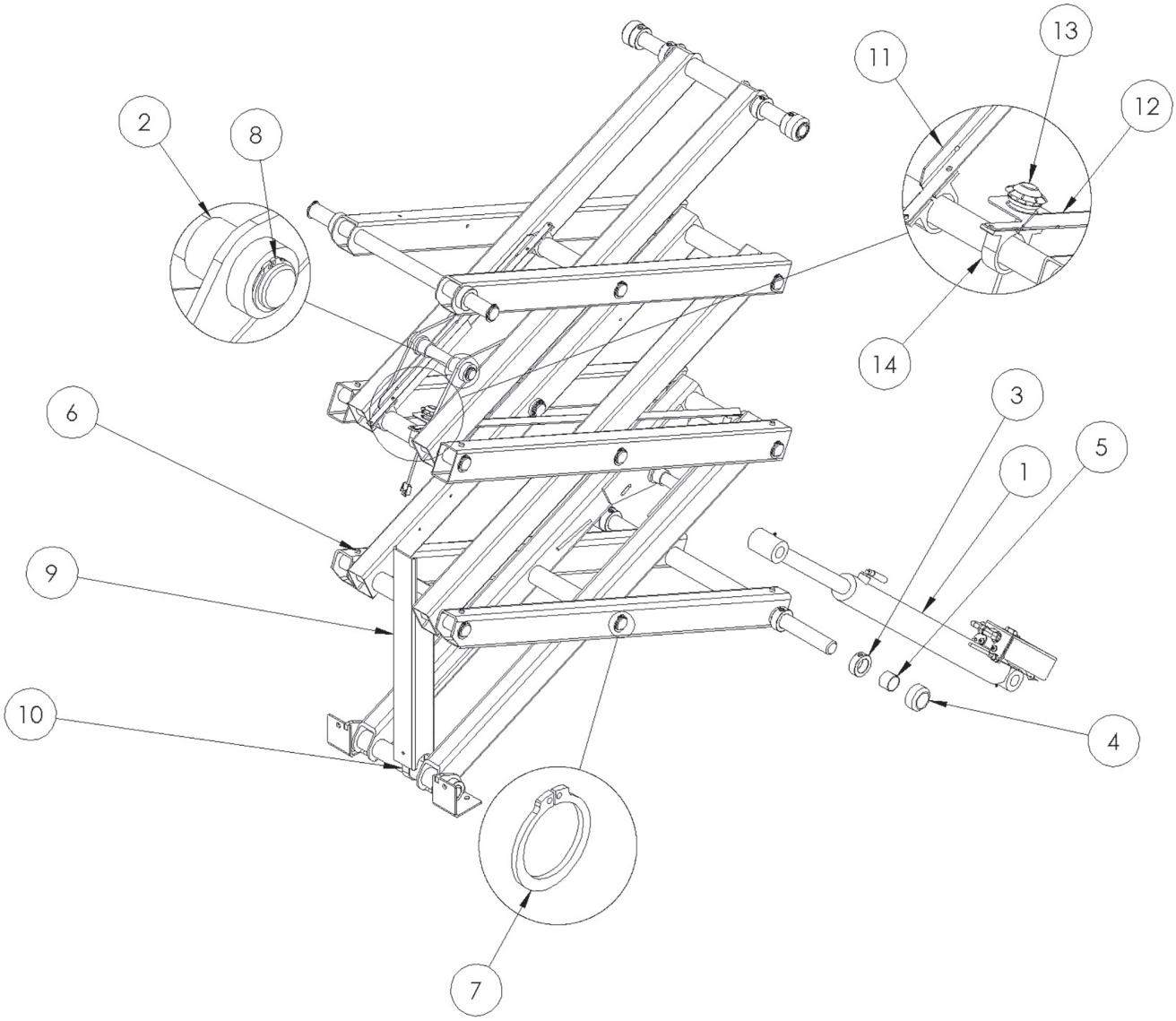


FIGURE 13: Scissor Parts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	177-21-014-50-K	ASM,CYL IQ PRO 10		1	
2	177-02-151-03	SCISSOR,CYL SPACER		4	
3	1021000102	1.25x2.00x0.69 SHAFT COLLAR		8	
4	177-07-006-02	BUSHING,ROLLER,1.38ID,2.13OD		4	
5	HARD-001	DU BEARING, 1.25 ID, 1 LENGTH		4	
6	HARD-694	0.28 PUSH-IN BUMPER		8	
7	HARD-022	1.25 RETAINING RING,EXT		18	
8	HARD-021	RET RING 1.0		4	
9	177-02-039-25	SCISSOR,ML TUBE		1	
10	177-02-040-04	SCISSOR,ML MNT BRKT		1	
11	177-02-041-22	SCISSOR,CONDUIT		1	
12	177-02-142-22	SCISSOR,CONDUIT L		1	
13	177-21-018-55	ASM,CTL WIRE HARNESS BEACON		1	
14	HARD-709	1.63 CLAMP		4	

3.2 | CYLINDER SUBPARTS

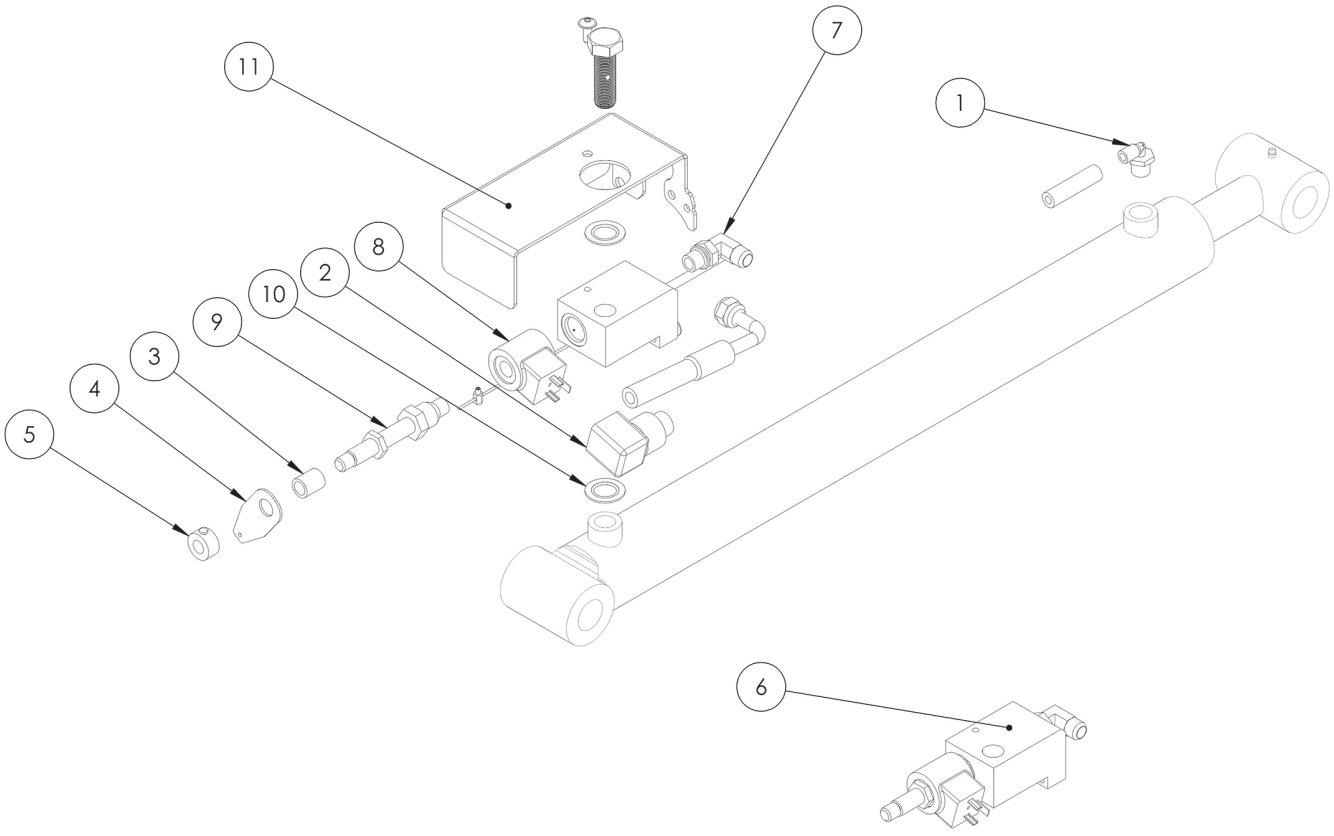


FIGURE 14: Cylinder Subparts

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	HYDR-019	FITTING,ELB,NPTM 3/8-1/4 PUSH		1	
2	HYDR-044-FL1	HIRSCHMANN CONNECTOR		1	
3	HARD-621	0.38X0.63X0.75 SLEEVE BEARING		1	
4	177-02-050-03	SCISSOR,PLATE E-DOWN ACT		1	
5	HARD-650	0.44X0.88X0.44 SHAFT COLLAR		1	
6	177-21-040-50-K	ASM,CYL MANIFOLD IQ/PA		1	
7	HYDR-035	FITTING,ELB,JICM9/16-SAEORM#6		1	
8	HYDR-007-2E-6	COIL,12V,HC		1	
9	HYDR-007-2E-5	VALVE,NC,2W/2P,#8,DWN,PULL,DEL		1	
10	HYDR-676	WASHER, 0.63ID, 1.2OD, PRES SEAL		2	
9	177-02-065-22	SCISSOR,MNFLD E-COVER		1	

4.1 | PLATFORM & RAILS

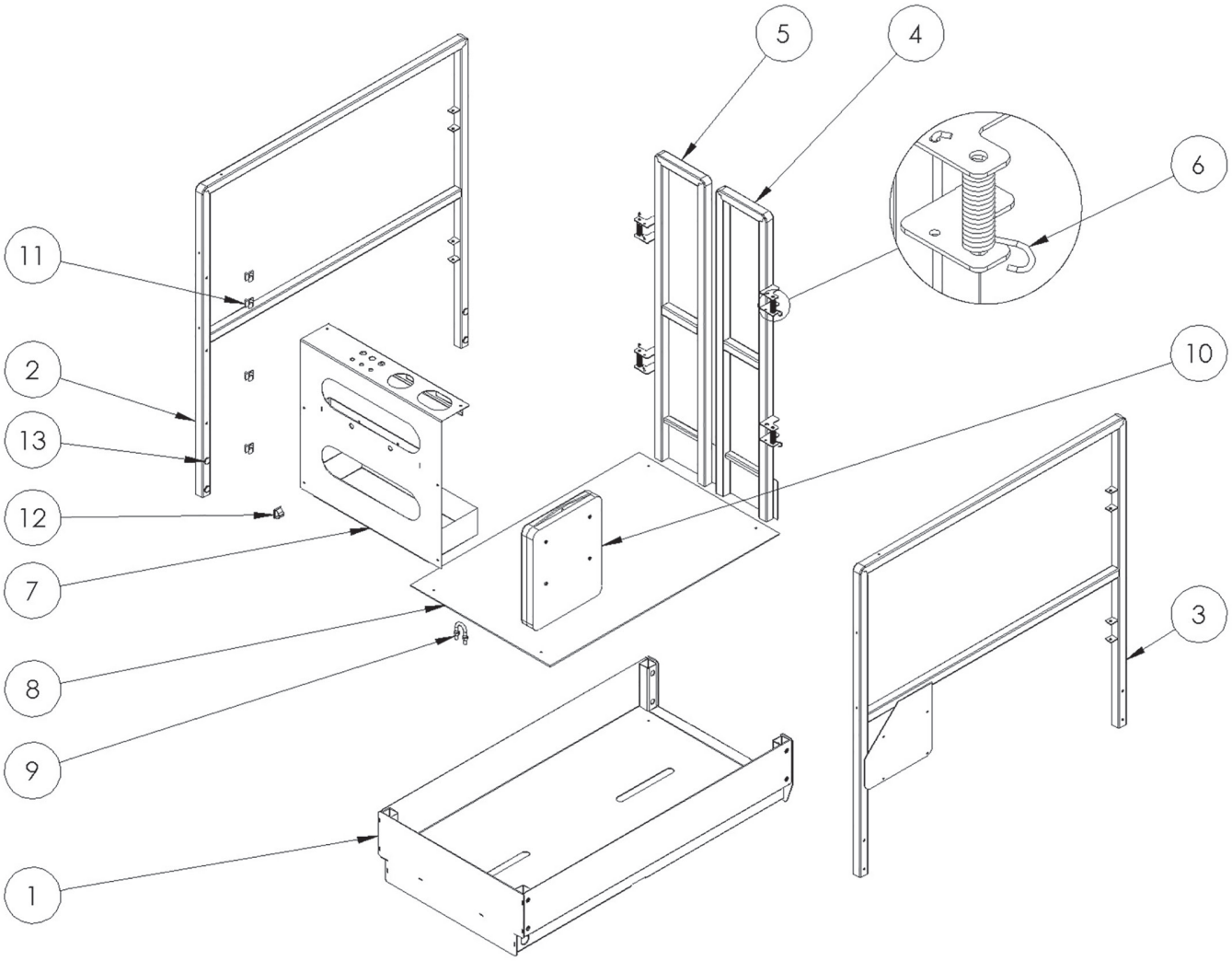


FIGURE 15: Platform and Rails

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	177-04-125-25	PF,WLDMNT IQ LIFT		1	
2	177-03-140-22	RAIL,WLDMNT WC-R		1	
3	177-03-141-22	RAIL,WLDMNT WC-L		1	
4	177-03-143-22	RAIL,WLDMNT GATE L		1	
5	177-03-144-22	RAIL,WLDMNT GATE R		1	
6	HARD-302	SPRING,TOR,2.50 X 0.63 OD		4	
7	177-03-180-22	RAIL,WLDMNT TOOL TRAY		1	
8	177-04-023-03	PF,DECK,AL		1	
9	HARD-307	3/6-16 U-BOLT,1.0 ID		1	
10	HARD-603	MANUAL BOX		1	
11	HARD-715	0.50 CABLE CLIP		3	
12	HARD-731	CABLE CLIP, 0.62		1	
13	HARD-645	PLUG,11/16 DIA, BLACK		8	

SECTION 5 | DECALS

5.1 | DECALS

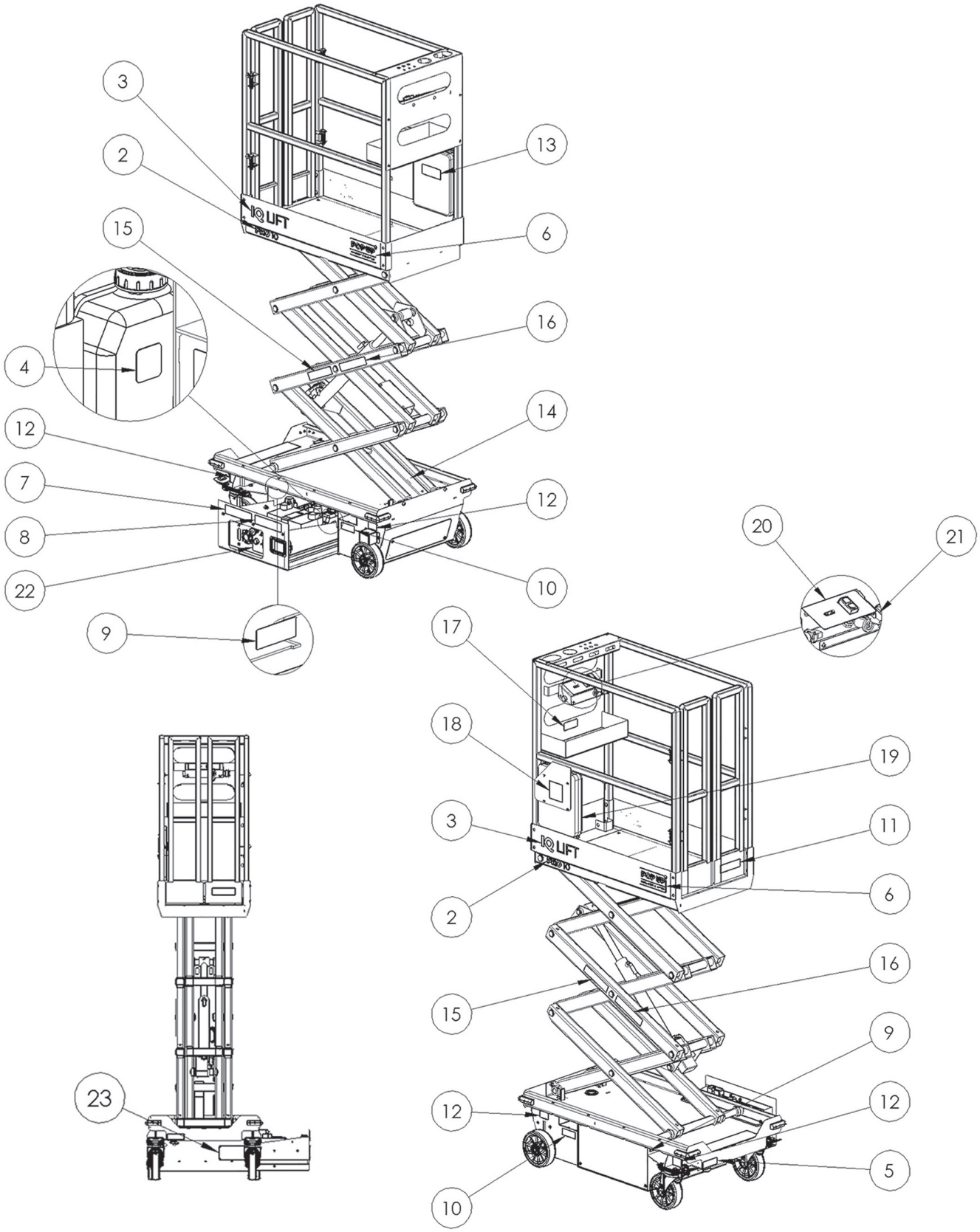


FIGURE 16: Decals

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	177-21-008-50-K	DECALS,IQ LIFT PRO 10		1	
2	DE603-18	DECAL,MODEL PRO 10		2	
3	DE603-19	DECAL,MODEL IQ LIFT		2	
4	DE679	DECAL,HYDR FLUID		1	
5	DE751	DECAL,E-DOWN CABLE		1	
6	DE814	DECAL,LOGO POP-UP		2	
7	DE816	DECAL,LWR DANGERS		1	
8	DE817	DECAL,LWR WARNINGS		1	
9	DE818	DECAL,FORK		2	
10	DE819	DECAL,FORK		2	
11	DE828	DECAL,CAPACITY,530#,1P,I,WO/SO		1	
12	DE829	DECAL,WHEEL LOAD IQ PRO 10		4	
13	DE830	DECAL,MANUAL BOX		1	
14	DE831	DECAL,MAINT LOCK		1	
15	DE832	DECAL,KEEP		2	
16	DE833	DECAL,CLEAR		2	
17	DE835	DECAL,CAPACITY, TOOL TRAY		1	
18	DE843	DECAL,IQ LIFT INFO		1	
19	DE852	DECAL,TOE BOARD,IQ		1	
20	DE812	DECAL,CTL UPR		1	
21	DE813	DECAL,CTL UPR E-STOP		1	
22	DE815	DECAL,CTL LWR IQ LIFT		1	
23	DE7070	SERIAL # PLATE,IQ PRO 10		1	

6.1 | OPTIONS AND MISCELLANEOUS

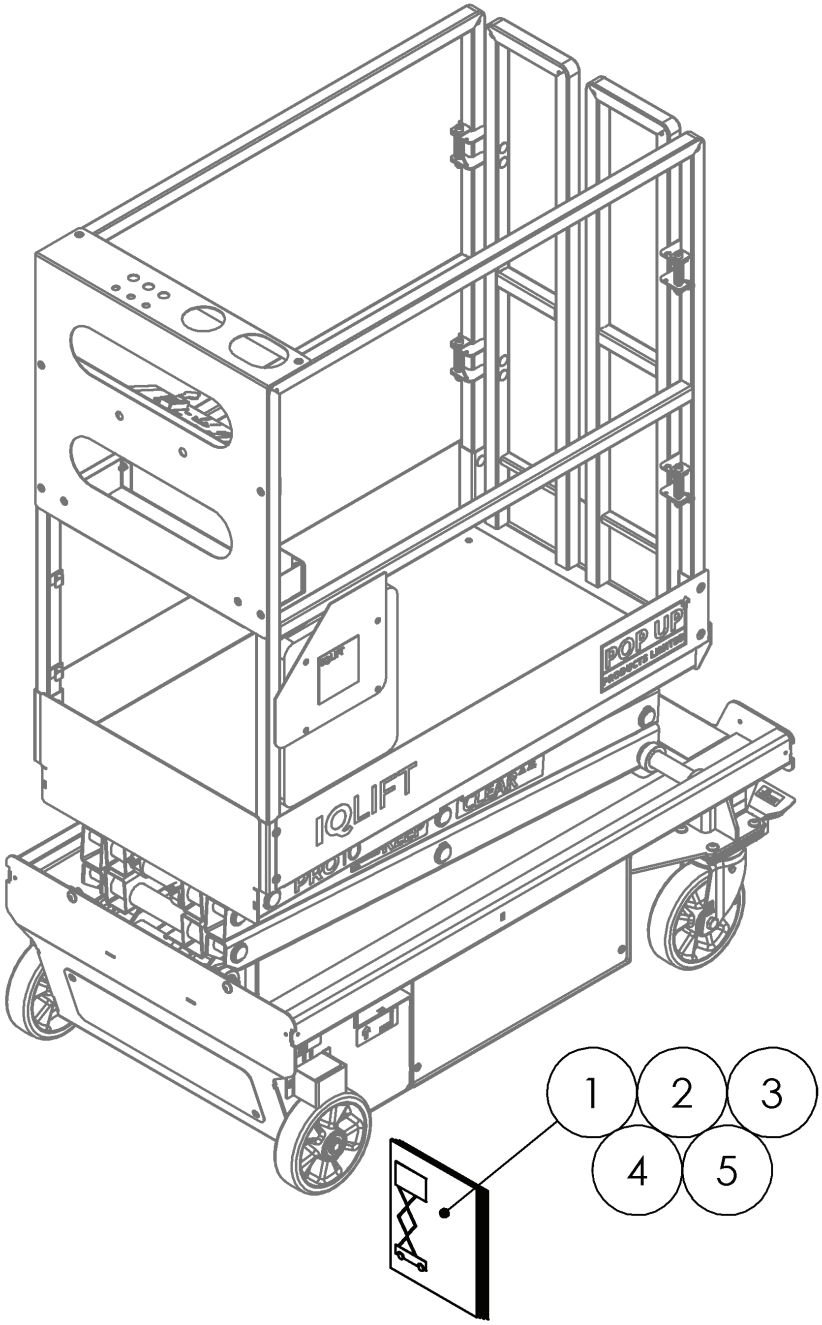


FIGURE 17: Options and Miscellaneous

Item #	Part Number	Part Description	Notes	QTY	Superseded By
1	IQ2.0-S	MANUAL, OP IQ PRO 10		1	
2	IQ2.0-M	MANUAL, MAINT IQ PRO 10		1	
3	IQ2.0-P	MANUAL, PARTS IQ PRO 10		1	

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NOTES

IQ Lift PRO 10
Parts Manual

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These machines comply with the machinery Directive 2006/42/EC requirements.

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