



MODELS | SJ 6832E

155148AA-A March 2010



Parts Manual

SJIII Conventional E Series (CE)

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DC Electric Scissor Lifts SJIII Conventional E Series Parts Manual

General

The information contained in this section is designed to aid the user in locating and identifying replacement parts. Component parts of various assemblies and sub-assemblies comprising the work platform are illustrated and accompanied by a descriptive parts list. Exploded drawings are used to show relative location of component parts in disassembly order. If a part cannot be found in this section, order by work platform model number and serial number, giving a complete description of the part.

Parts Ordering Information

When ordering replacement parts, the complete part number and description should be used to ensure proper identification and delivery of the desired item. This complete identification should also be used when requesting equipment information.

Method Of Listing

Parts are listed in order according to the Reference number shown in the illustration, followed by a full description based upon the "NOUN FIRST" method. That is, the noun name of the part is listed first, then the modifying description information which serves to specifically identify the item. For example: PIN, Clevis. Assemblies or groups are shown at the beginning of a parts list and are identified with the letter References A, B, C, etc. Individual parts in these lists have corresponding letters after their description to identify which assembly or group it is used in. Individual parts without identifying letters are used in all the assemblies or group shown at the beginning of the parts list. Descriptions preceded with an (•) indicates a serviceable component or attaching hardware for the higher level assembly. If

an index number initially starts with the letter "K", for example "K1", means it's a kit. Any item(s) included in a kit will not have an index number.

Quantities (Units Per Assy.)

The quantities of each part that are required to complete the assembly. If quantity is (AR), it is understood that the quantity may vary when aerial platform is equipped with certain options. Order quantity as needed.

Hardware

Standard screws, washers, nuts, etc. are not identified by a Reference number. These parts are known as COMMON HARDWARE items and appear indented under the major items with which they are used. They should be ordered separately as listed, since they are not component parts of the pieces they attach to.

How To Order Repair Parts

1. Address all orders to your local SKYJACK dealer.
2. Specify model and serial number of the work platform (found on the serial number plate).
3. List the quantity needed.
4. List the length needed (if bulk item).
5. List the part number and description as shown in this manual for each item.
6. Show billing and shipping address and name of individual if possible.
7. Suggest best routing.

CUSTOMER _____

DEALER _____

MODEL NUMBER _____

SERIAL NUMBER _____

DATE PURCHASED _____

Use Only Skyjack Authorized Replacement Parts!

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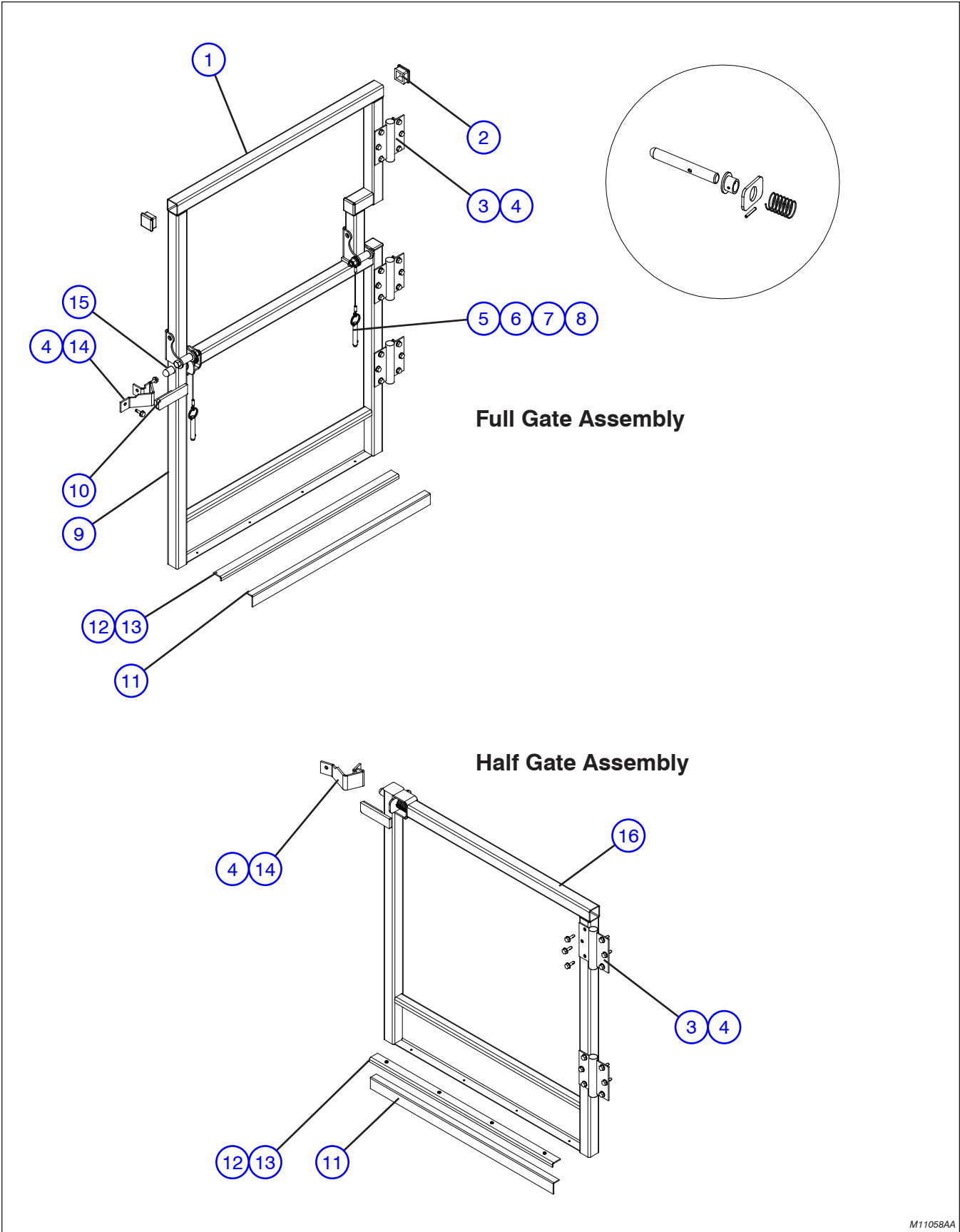
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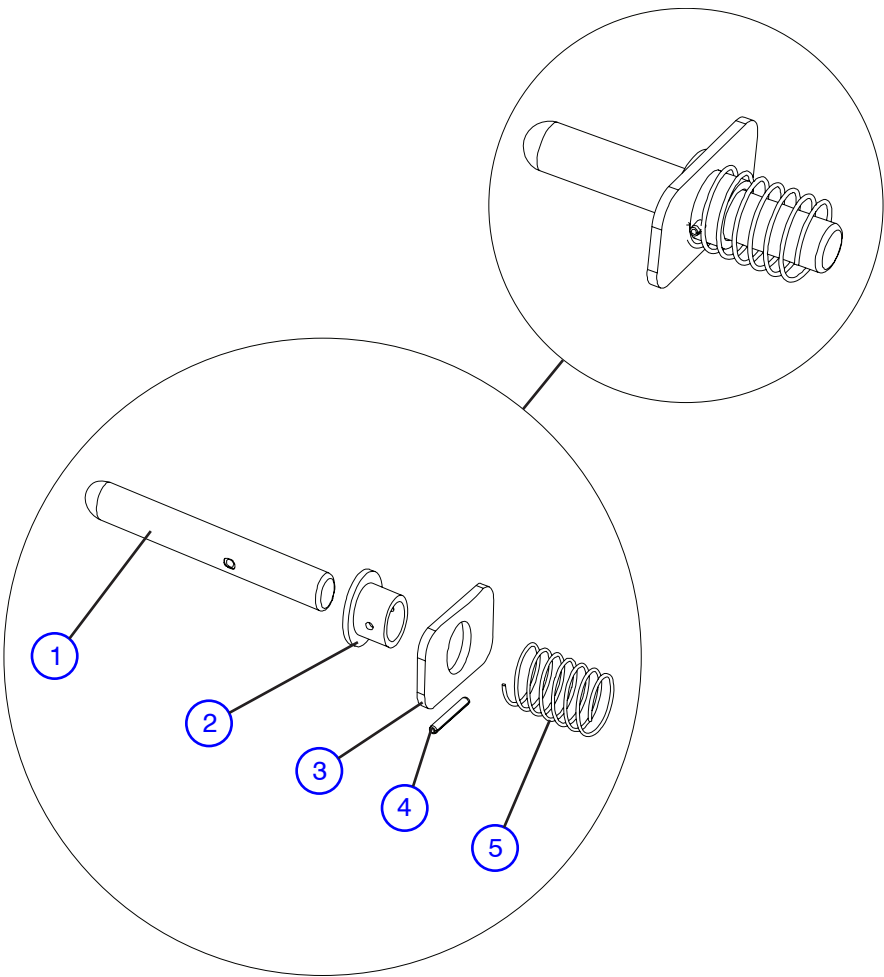
Entrance Gates



M11058AA

Index No.	Skyjack Part No.	Qty.	Description
A	128489	-	ASSEMBLY, Full gate (Hinged)
B	128455	-	ASSEMBLY, Half gate
1	128473	1	• WELDMENT, Full gate hinged (Top), A
2	100702	AR	• PLUG, Tube, A
3	117277	AR	• HINGE, Spring
4	103632	AR	• SCREW, Self tapping (1/4"-14 x 3/4")
5	(Ref.)	2	• QUICK RELEASE LARGE LOOP ASSEMBLY, A (For components, Refer to Page 1.3)
6	104606	1	• • NUT, Hex lock (3/8"-16, Grade B), A
7	103472	2	• • WASHER, Flat (3/8"), A
8	103873	1	• • BOLT, Hex head (3/8"-16 x 2.5", Grade 5), A
9	128487	1	• WELDMENT, Full gate hinged (Bottom), A
10	125577	1	• PAD, Door bumper, A
11	119940	1	• STRIP, Door sweep rubber
12	119942	1	• CLAMP, Aluminum door sweep
13	119945	4	• RIVET, Wide head
14	110693	1	• PLATE, Stop gate latch
15	(Ref.)	-	• LATCH ASSEMBLY, A (For components, Refer to Page 1.2)
16	125544	1	• GATE, Half, B

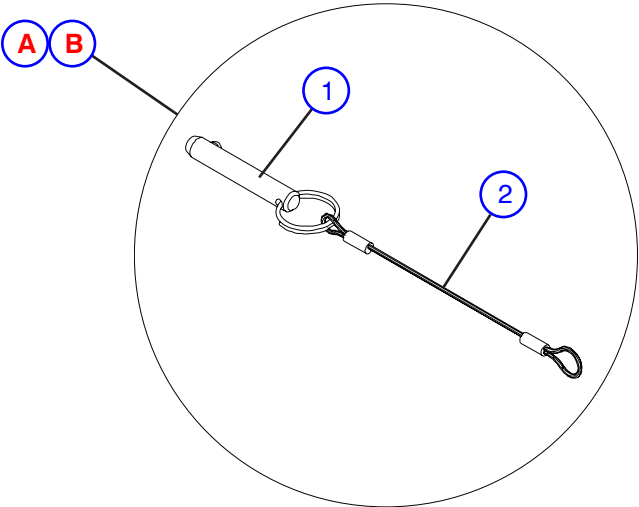
Gate Latch Assembly



M110824AA

Index No.	Skyjack Part No.	Qty.	Description
-	110824	-	ASSEMBLY, Latch pin spring
1	109377	1	• PIN, Latch
2	105312	1	• GUIDE, Nylon spring
3	105307	1	• PLATE, Gate latch release
4	105310	1	• PIN, Roll
5	103107	1	• SPRING, Compression

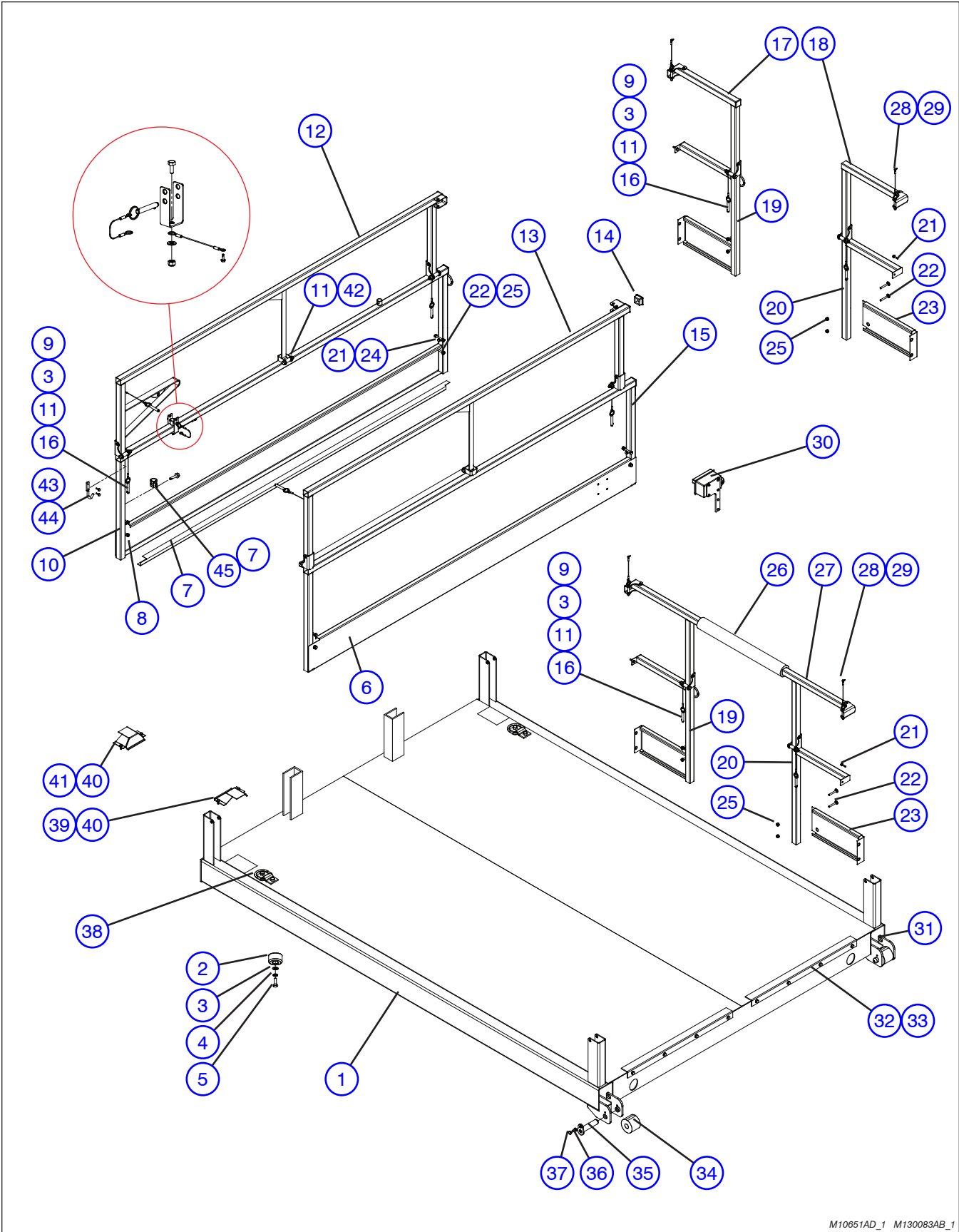
Quick Release Pins



M124548AB

Index No.	Skyjack Part No.	Qty.	Description
A	124548	-	PIN ASSEMBLY, Quick release large loop PIN ASSEMBLY, Quick release small loop • PIN, Quick release (3/8" diameter x 1.688") • LANYARD, Plastic coated (6")
B	124547	-	
1	100509	1	
2	105807	1	

Main Platform and Hinged Railings

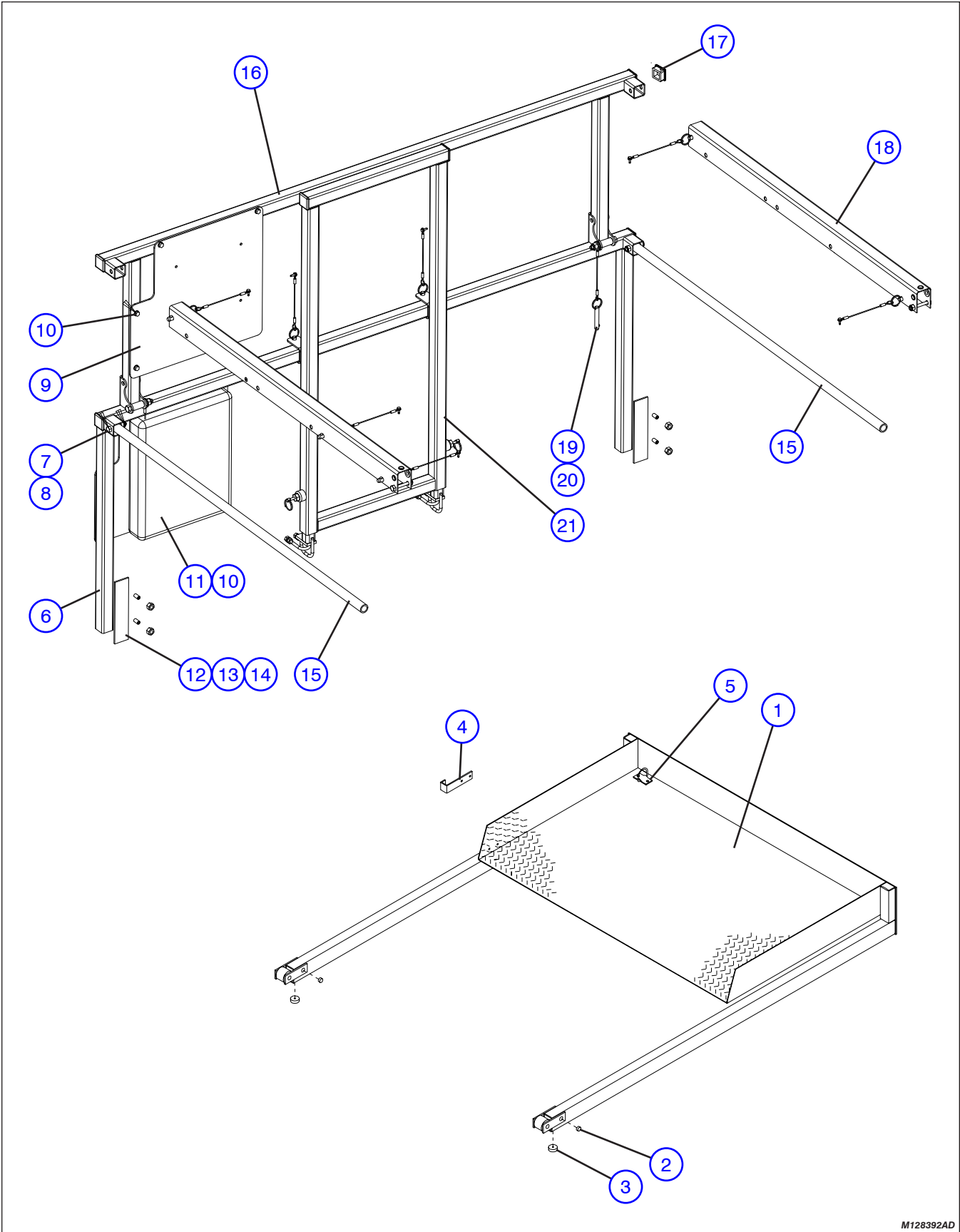


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Main Platform and Hinged Railings

Index No.	Skyjack Part No.	Qty.	Description
1	128732	1	WELDMENT, Main platform (Powered extension platform)
	128727	1	WELDMENT, Main platform (Manual extension platform)
2	122260	2	BUMPER, Platform
3	103472	AR	WASHER, Flat (3/8")
4	103999	2	WASHER, Lock (3/8")
5	103473	2	BOLT, Hex head (3/8"-16 x 1" Grade 5)
6	125412	1	PLATE, Kick (Left hand)
7	125414	1	PLATE, Kick (Right hand)
8	125448	1	GUARD, Cable
9	124548	6	PIN ASSEMBLY, Large loop
10	128400	1	RAILING, Hinged side lower (Right hand)
11	104606	6	NUT, Hex nylon lock (3/8"-16, Grade 5)
12	128366	1	RAILING, Hinged side upper (Right hand)
13	128365	1	RAILING, Hinged side upper (Left hand)
14	100702	AR	END CAP, Plastic
15	128399	1	RAILING, Hinged side lower (Left hand)
16	103873	4	BOLT, Hex head (3/8"-16 x 2.5", Grade 5)
17	128486	1	RAILING, Weldment end entrance (Right hand)
18	128485	1	RAILING, Weldment end entrance (Left hand)
19	128712	1	RAILING, End entrance (Right hand)
20	128713	1	RAILING, End entrance (Left hand)
21	112329	AR	SCREW, Hex head self tapping (1/4"-14 x 1")
22	127437	12	BOLT, Carriage (5/16"-18 x 2", Grade 5)
23	128715	2	PLATE, Kick
24	125580	4	SPACER, Railing retainer
25	103984	AR	NUT, Hex nylon lock (5/16"-18, Grade 5)
26	104183	1	ENTRY, Railing padding
27	128407	1	RAILING, End entrance top
28	124547	2	PIN ASSEMBLY, Small loop
29	112327	2	SCREW, Hex head self tapping (#8-18 x 1", Grade 5)
30	(Ref)	-	AC OUTLET, Platform (For components, Refer to Page 1.15)
31	105671	4	SLIDER PAD, Extension platform
32	108773	2	ANGLE, Platform slider (22" lg)
33	103632	8	BOLT, Self tapping (1/4"-14 x 3/4")
34	100141	2	ROLLER, Extension platform
35	102237	2	PIN, Extension platform roller
36	103855	2	• BOLT, Hex head (1/4"-20 x 1/2")
37	104000	2	• WASHER, Lock (1/4")
38	(Ref.)	-	RING KIT, Safety (For Components, Refer to Page 6.13)
39	125494	1	CABLE GUARD, Cover (Right hand)
40	132042	4	RIVET, Pop (1/4" diameter x 0.63)
41	125495	1	CABLE GUARD, Cover (Left hand)
42	103872	2	BOLT, Hex head (3/8"-16 x 2.25", Grade 5)
43	148218	1	HOOK
44	103632	2	SCREW, Self tapping (1/4"-14 x 3/4")
45	103024	1	CLIP, Single (G8)

3 Feet Manual Extension Platform

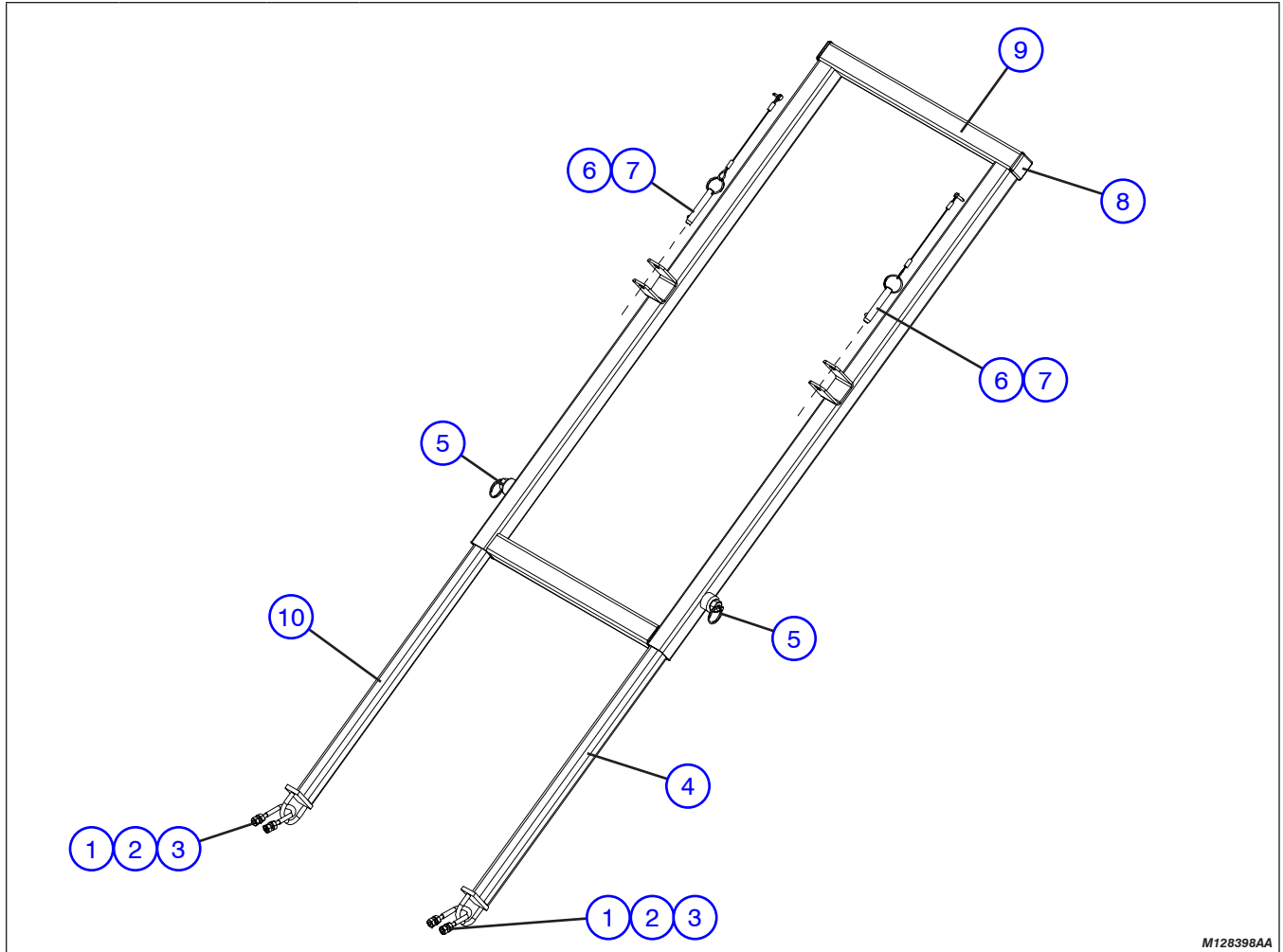


M128392AD

3 Feet Manual Extension Platform

Index No.	Skyjack Part No.	Qty.	Description
1	107755	1	WELDMENT, Extension platform
	100141	2	• ROLLER, Rear
	105829	2	• PIN, Roller (3/4" x 2.375" lg.)
2	105671	4	PAD, Side
3	105673	2	PAD, Rear bottom
4	121042	1	ANGLE, Platform stop
5	(Ref.)	-	RING KIT, Safety (For components, refer to Page 6.13)
6	128383	1	RAILING, Extension platform lower
7	103984	2	NUT, Hex nylon lock (5/16"-18, Grade 5)
8	103885	2	BOLT, Hex head (5/16"-18 x 1.75", Grade 5)
9	130229	2	PLATE, Info/Warning
10	103632	6	SCREW, Hex head self tapping (1/4"-14 x 3/4")
11	117293	1	MANUAL BOX
	103962	4	SCREW, Machine (#10-32 x 1/2")
	125968	4	NUT, Hex flange lock (#10-32)
12	106950	2	RETAINING PLATE, Extension platform railing
13	103978	4	NUT, Hex head (3/8"-16, Grade 5)
14	104625	4	SCREW, Socket (3/8"-16 x 5/8")
15	103796	2	EXTENSION PLATFORM, Midrail
16	128384	1	RAILING, Extension platform upper
17	100702	AR	END CAP, Plastic
18	(Ref.)	2	HANDRAIL, 3' Standard (hinged rails) (For components, refer to Page 1.8)
19	(Ref.)	-	QUICK RELEASE LARGE LOOP PIN ASSEMBLY (For components, refer to Page 1.3)
20	-	-	HARDWARE, Pin assembly
	104606	1	• NUT, Hex nylon lock (3/8"-16, Grade 5)
	103873	1	• BOLT, Hex head (3/8"-16 x 2.5", Grade 5)
	103472	2	• WASHER, Flat (3/8")
21	(Ref.)	1	ROLL OUT PUSH BAR ASSEMBLY (For components, refer to Page 1.6)

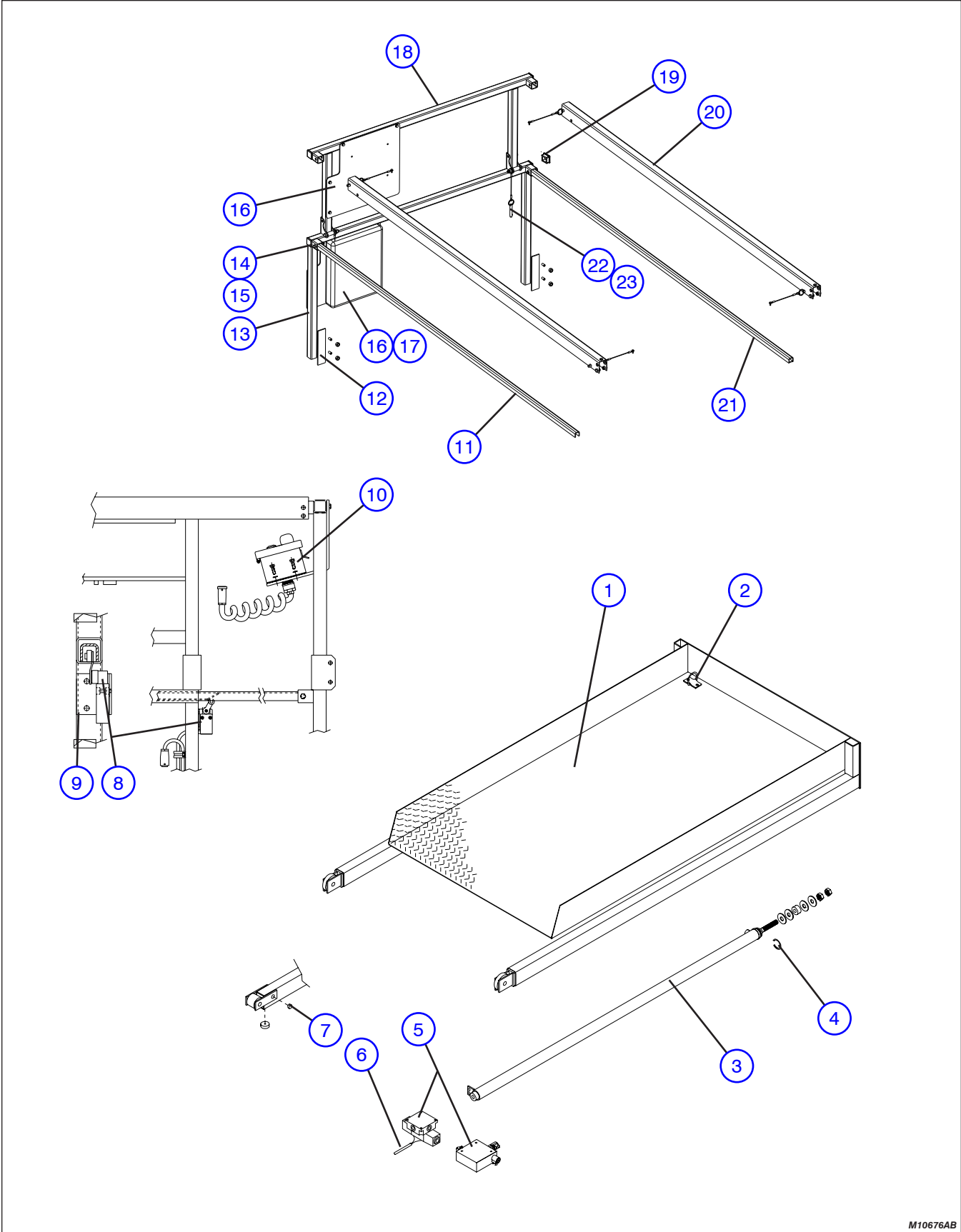
Roll Out Push Bar Assembly



M128398AA

Index No.	Skyjack Part No.	Qty.	Description
-	128398	-	ROLL OUT PUSH BAR ASSEMBLY, Manual extension platform
1	106432	2	• U-BOLT, (1/4"-20)
2	104000	4	• WASHER, Lock (1/4")
3	103980	8	• NUT, Hex head (1/4"-20)
4	128397	1	• PUSH BAR ARM, Weldment (Left hand)
5	112467	2	• PLUNGER, Stubby pull-ring
6	(Ref.)	-	• QUICK RELEASE LARGE OR SMALL LOOP PIN ASSEMBLY (For components, refer to Page 1.3)
7	112327	2	• SCREW, Hex head self tapping (#8-18 x 1", Grade 5)
8	100702	2	• END CAP, Plastic
9	128394	1	• WELDMENT, Push bar upper
10	128396	1	• WELDMENT, Push bar arm (Right hand)

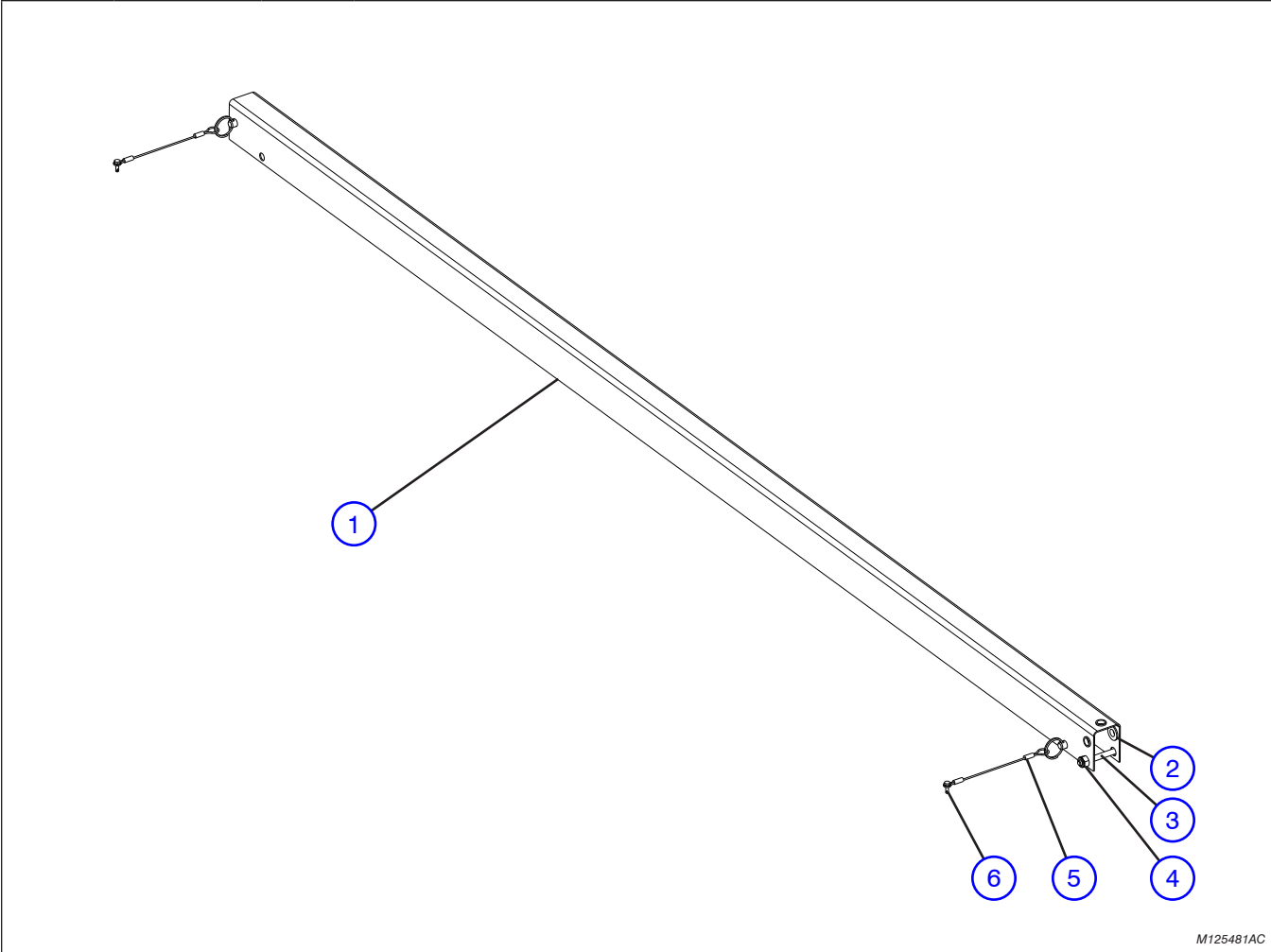
Powered Extension Platform Assembly



Powered Extension Platform Assembly

Index No.	Skyjack Part No.	Qty.	Description
1	113312	1	WELDMENT, Extension platform
2	(Ref.)	-	RING KIT, Safety (For components, refer to Page 6.13)
3	(Ref.)	1	CYLINDER ASSEMBLY, Powered extension platform (For components, refer to Page 1.10)
4	106446	2	RING, Retaining
5	(Ref.)	-	VALVE ASSEMBLY, Powered extension platform (For components, refer to Page 1.9)
6	114830	1	CABLE ASSEMBLY, Valve manifold
	107712	1	• CONNECTOR, Male (5 pin)
7	(Ref.)	-	SLIDER PAD, Extension platform (For components, refer to Page 1.4)
8	117081	1	LIMIT SWITCH ASSEMBLY
	117079	1	• SWITCH, Limit, roller lever
	107712	1	• CONNECTOR, Male (5 pin)
	116192	2	BOLT, Machine (#8-32 x 5/8")
9	117184	1	BRACKET, Switch mount
	103632	3	BOLT, Self tapping (1/4"-14 x 3/4")
10	(Ref.)	-	CONTROL CONSOLE ASSEMBLY (Powered extension platform) (For components, refer to Page 1.11)
11	117080	1	CHANNEL, Midrail
12	106950	2	RETAINING PLATE, Extension platform railing
	103978	4	NUT, Hex head (3/8"-16, Grade 5)
	104625	4	SCREW, Set socket (3/8"-16 x 5/8")
13	128383	1	RAILING, Extension platform lower
14	103984	2	NUT, Hex nylon lock (5/16"-18, Grade 5)
15	103885	2	BOLT, Hex head (5/16"-18 x 1.75", Grade 5)
16	130229	2	PLATE, Info/Warning
	103632	8	SCREW, Hex head self tapping (1/4"-14 x 3/4")
17	117293	1	MANUAL BOX
	103962	4	SCREW, Machine (#10-32 x 1/2")
	125968	4	NUT, Hex flange lock (#10-32)
18	128384	1	RAILING, Extension platform upper
19	100702	AR	END CAP, Plastic
20	128458	2	HANDRAIL, 6' Powered extension platform (hinged rails)
	125561	1	• HANDRAIL, Extension
	103550	3	• BUSHING, Handrail slide
	103845	2	• BOLT, Hex head (5/16"-18 x 1/2", Grade 5)
	103984	2	• NUT, Hex lock (5/16"-18, Grade B)
	(Ref.)	-	• QUICK RELEASE SMALL LOOP PIN ASSEMBLY (For components, refer to Page 1.3)
	112327	2	• BOLT, Hex head (5/16"-18 x 1/2", Grade 5)
21	117029	1	CHANNEL, Midrail assembly (3' cut-out)
22	(Ref.)	-	QUICK RELEASE LARGE LOOP PIN ASSEMBLY (For components, refer to Page 1.3)
23	-	-	HARDWARE, Pin assembly
	104606	1	• NUT, Hex nylon lock (3/8"-16, Grade 5)
	103873	1	• BOLT, Hex head (3/8"-16 x 2.5", Grade 5)
	103472	2	• WASHER, Flat (3/8")

Slide Rail Assembly



M125481AC

Index No.	Skyjack Part No.	Qty.	Description
-	125481	-	3' MANUAL EXTENSION PLATFORM HANDRAIL ASSEMBLY (hinged)
1	125480	1	• HANDRAIL, Extension
2	103550	3	• PLUG, Handrail slide plug
3	103865	1	• SCREW, Hex head self tapping (#8-18 x 1/2")
4	103984	1	• NUT, Hex lock (5/16"-18, Grade B)
5	(Ref.)	2	• QUICK RELEASE LARGE/SMALL LOOP PIN ASSEMBLY (For components, refer to Page 1.3)
6	112327	2	• BOLT, Hex head (5/16"-18 x 1/2", Grade 5)

1.9

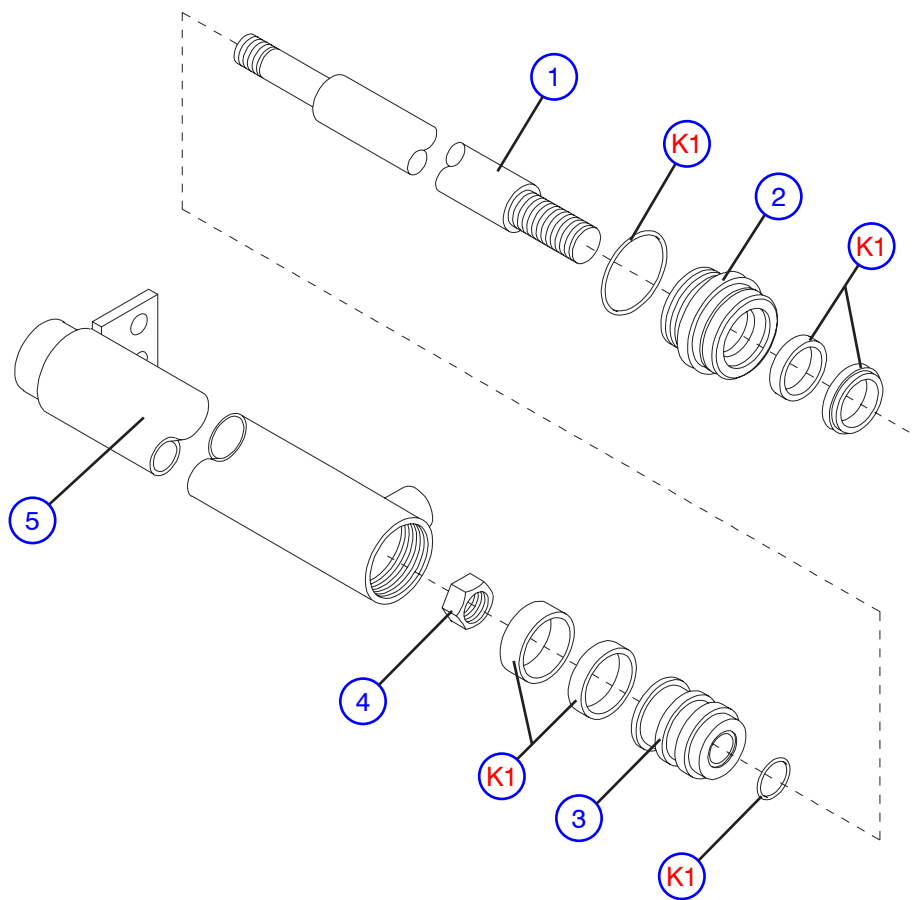


M119449AB1

Hydraulic Hose Connections - Powered Extension Platform

Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	2	CYLINDER ASSEMBLY, Powered extension platform (For components, refer to Page 1.10)
2	103073	6	FITTING, Elbow, 90° (#6ORB - #6)
3	108884	2	HOSE ASSEMBLY (Retract)
4	(Ref.)	1	3 FEET CUT-OUT ASSEMBLY (For components, refer to Page 1.12)
5	104660	2	FITTING, Tee (#6orb - #6 - #6)
6	107382	1	BLOCK, Manifold
7	128798	1	VALVE ASSEMBLY, "Hytos" (24 volt)
	128317	1	• DIRECTIONAL SPOOL VALVE ASSEMBLY (24V)
	128320	2	• • COIL, 24V Spool valve
	103920	4	• BOLT, Socket head (#10-24 x 2", Grade 5)
8	107729	1	HOSE ASSEMBLY (Supply)
9	104487	2	HOSE ASSEMBLY (Extend)
10	107730	1	HOSE ASSEMBLY (Return)
11	106450	4	NUT, Hex head jam (3/4"-16, Grade 5)
12	125664	2	SPACER
13	113305	4	NOISE ISOLATOR
14	113304	4	WASHER, Flat
15	(Ref.)	-	MAIN MANIFOLD ASSEMBLY (For components, refer to Page 4.3)
16	120858	1	PLATE, Mount powered platform PCB
17	101297	4	BOLT, Hex head (3/8"-16 x 1.25", Grade 5)
18	103999	4	WASHER, Lock (3/8")
19	103978	4	NUT, Hex head (3/8"-16, Grade 5)
20	114581	1	FITTING, Tee (O-ring)
21	107666	1	NUT, Cap
22	114579	1	FITTING, Tee (O-ring)

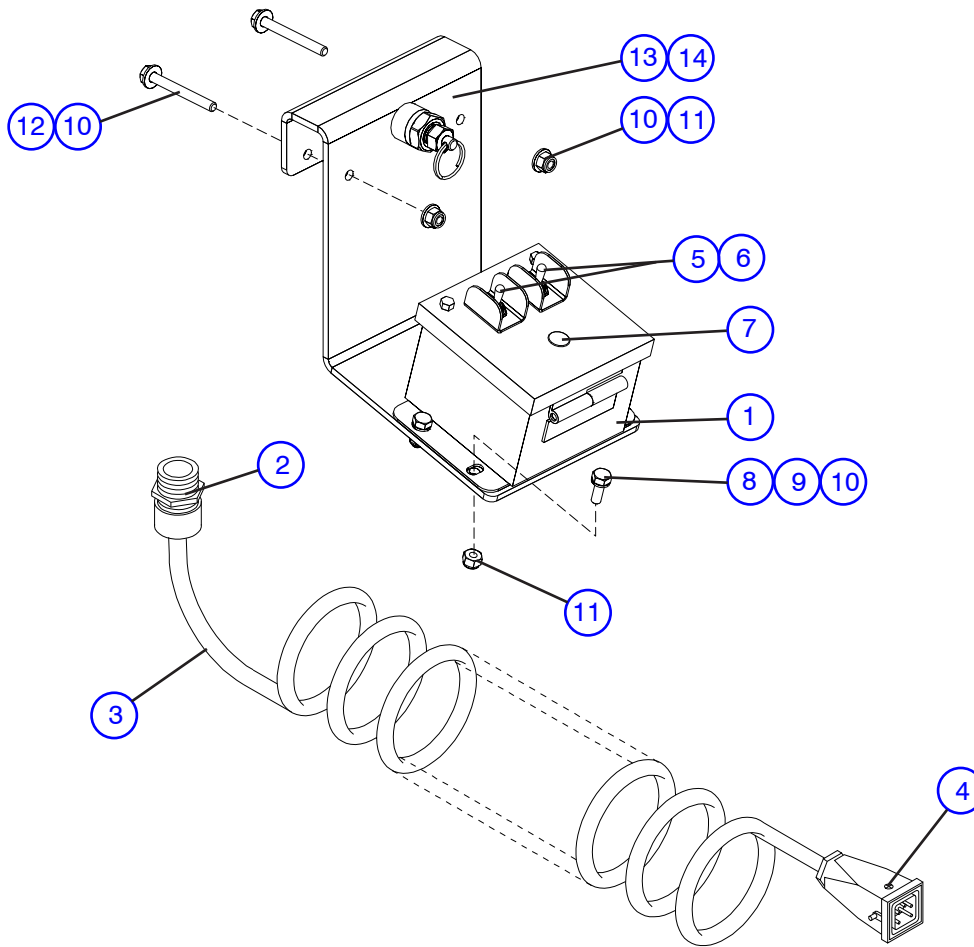
Powered Extension Platform Cylinder Assembly



M120255AA

Index No.	Skyjack Part No.	Qty.	Description
-	120255	-	POWERED EXTENSION PLATFORM CYLINDER ASSEMBLY
1	117927	1	• ROD, Piston
2	120254	1	• GLAND, Cylinder end
3	117942	1	• PISTON, Cylinder
4	103830	1	• NUT, Lock (5/8"-11)
5	120249	1	• WELDMENT, Cylinder barrel
K1	107396	-	KIT, Seal repair

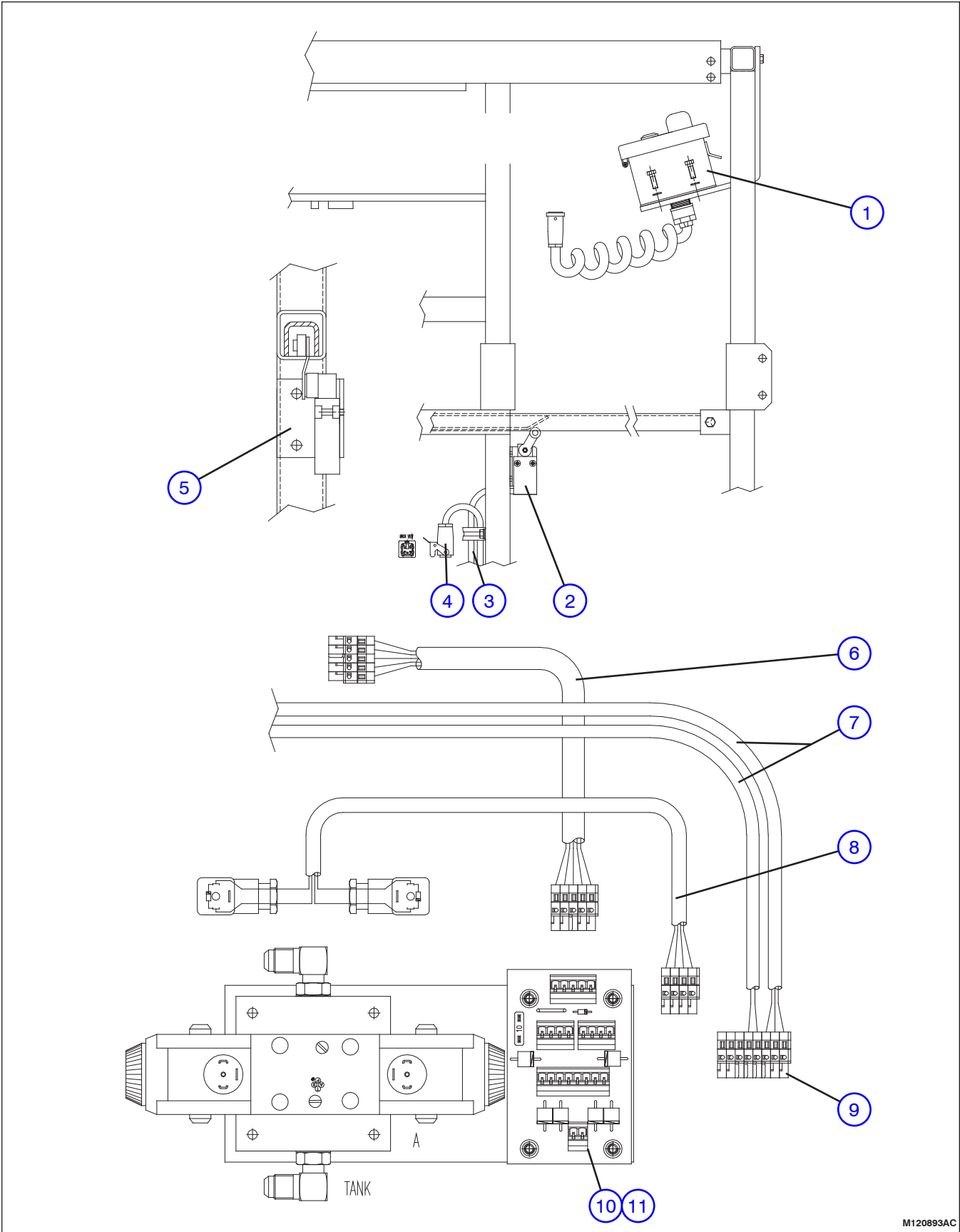
Powered Extension Platform Control Console Assembly



M1006AA

Index No.	Skyjack Part No.	Qty.	Description
-	129781	-	CONTROL CONSOLE ASSEMBLY (powered extension platform)
1	115539	1	• BOX, Control
2	103041	1	• STRAIN RELIEF (1/2")
3	106401	AR	• CORD, Coiled (18/3)
4	107712	1	• CONNECTOR ASSEMBLY (5 pin, male)
	103567	1	• • HOUSING, Base
	103569	1	• • INSERT, Male
5	102853	2	• SWITCH, Toggle
6	111181	2	• GUARD, Toggle switch
7	114377	1	• PLUG, Plastic (1/2")
8	103856	4	• BOLT, Hex head (1/4"-20 x 3/4", Grade 5)
9	104000	4	• WASHER, Lock (1/4" NOM x 0.06)
10	103995	4	• WASHER, Flat (1/4" SAE)
11	155649	8	• NUT, Lock nylon insert (1/4"-20)
12	103862	2	• BOLT, Hex head (1/4"-20 x 2.25", Grade 5)
13	129837	1	• WELDMENT, Support plate
14	112467	1	• PLUNGER, Stubby pull-ring

Powered Extension Platform Assembly - 3 Feet Cut-out

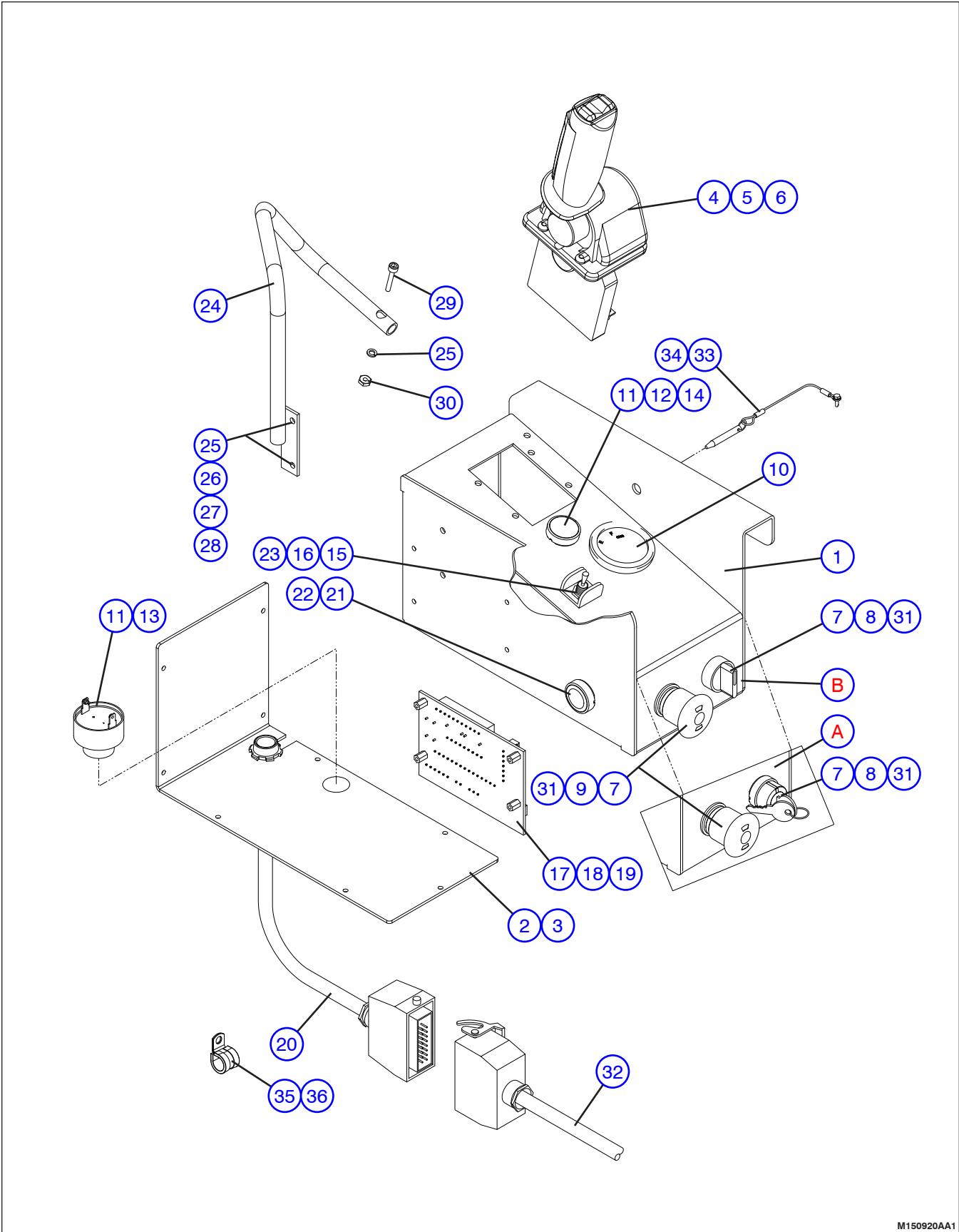


M120893AC

Powered Extension Platform Assembly - 3 Feet Cut-out

Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	-	CONTROL CONSOLE ASSEMBLY (powered extension platform) (For components, refer to Page 1.11)
2	120887	1	LIMIT SWITCH ROLLER LEVER
3	103078	1	CLIP, Double (G10)
4	107711	1	CONNECTOR, female (5 pin)
5	117184	1	BRACKET, Switch mount
	103632	3	BOLT, Self-tapping (1/4"-14 x 3/4")
6	120875	1	CONTROL CABLE, Powered extension platform
	119897	2	• CONNECTOR PLUG (4 pin)
7	103257	138"	CABTIRE (18/3)
8	120874	1	HARNESS, Power extension directional valve
	119896	1	• CONNECTOR PLUG (4 pin)
	127315	2	• CONNECTOR, Solenoid (with diode)
9	119900	1	CONNECTOR PLUG (8 pin)
10	120844	1	PC BOARD, Powered extension platform
11	104698	4	BOLT, Machine (#10-32 x 3/4")

Platform Control Console Assembly



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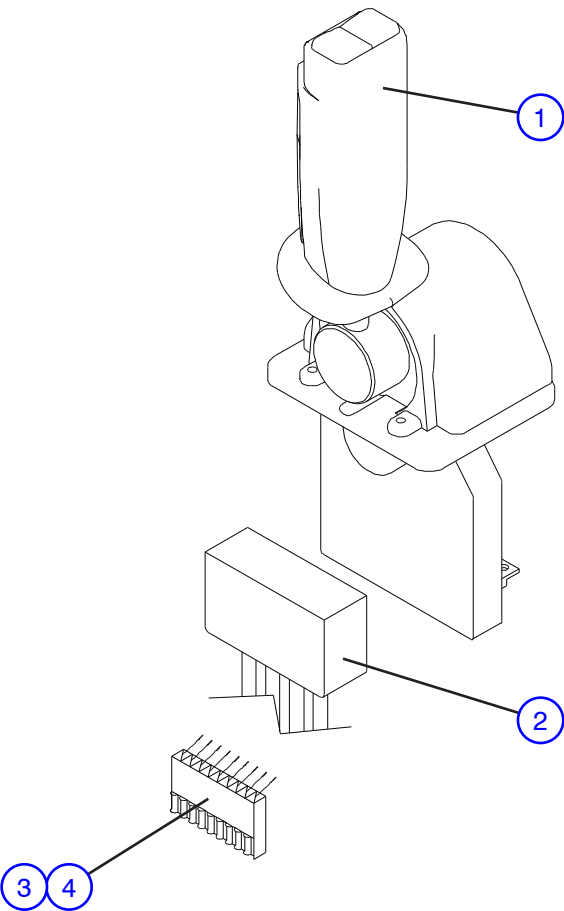
Platform Control Console Assembly

Index No.	Skyjack Part No.	Qty.	Description
A	150912	-	CONTROL CONSOLE ASSEMBLY (With Key)
B	150920	-	CONTROL CONSOLE ASSEMBLY (Without Key)
1	130196	1	• WELDMENT, Control console
2	130197	1	• COVER, Control console bottom
3	112327	AR	• BOLT, Hex head (#8-18 x 1/2")
4	(Ref.)	-	• DRIVE/STEER CONTROLLER ASSEMBLY (For components, refer to Page 1.14)
5	103957	AR	• SCREW, Machine (#8-32 x 1/2")
6	112249	AR	• WASHER, Lock (#8)
7	150915	1	• HARNESS ASSEMBLY (Base/Off/Platform switch, Emergency stop)
	119898	1	• • CONNECTOR, PC board (6 pin)
	147053	1	• • BLOCK, Contact (N.C.)
	147054	2	• • BLOCK, Contact (N.O)
	147056	2	• • LATCH
8	150913	1	• HEAD, Base/Off/Platform key switch, A
	104466	1	• • KEY (#455)
	147069	1	• HEAD, Base/Off/Platform selector switch, B
9	147051	1	• HEAD, Emergency stop switch
10	119368	1	• HARNESS ASSEMBLY (Battery meter)
	119895	1	• • CONNECTOR, PC board (3 pin)
	122093	1	• • BATTERY CHARGER INDICATOR
11	150914	1	• HARNESS ASSEMBLY (Warning light/beeper)
	119899	1	• • CONNECTOR, PC board (7 pin)
12	147061	1	• • LED BLOCK, Red (24V)
	147056	1	• • LATCH
13	103057	1	• • BEEPER
14	147225	1	• LIGHT HEAD, Pilot (Red)
15	119370	1	• HARNESS ASSEMBLY (Lift/Off/Drive)
	119903	1	• • CONNECTOR, PC board (11 pin)
16	116382	1	• • SWITCH, Toggle (Lift/Off/Drive)
17	119366	1	• BOARD, Control circuit
18	114678	4	• SCREW, Machine (#6-32 x 1/2")
19	106099	4	• WASHER, Lock (#6)
20	119373	1	• CABLE ASSEMBLY (Control console) (16 pin)
	119907	1	• • CONNECTOR, PC board (15 pin)
	103041	1	• • STRAIN RELIEF
Parts list continued on following page.			

Platform Control Console Assembly (Continued)

Index No.	Skyjack Part No.	Qty.	Description
			Parts list continued from previous page.
21	150916	1	• HARNESS ASSEMBLY (Horn pushbutton)
	119894	1	• • CONNECTOR, PC board (2 pin)
	147054	1	• • BLOCK, Contact (N.O.)
	147056	1	• • LATCH
22	147058	1	• HEAD, Horn pushbutton switch
23	111181	1	• GUARD, Toggle
24	126447	1	• GUARD, Control console
25	104185	3	• WASHER, Lock (#10 NOM)
26	104694	2	• WASHER, Flat (#10 SAE)
27	104003	2	• NUT, Machine (#10-32, Grade B)
28	103962	2	• BOLT, Machine (#10-32 x 1/2")
29	103917	1	• BOLT, Socket (#10-24 x 1")
30	103987	1	• NUT, Machine (#10-24)
31	100149	1	• WASHER
32	(Ref.)	-	SCISSOR CONTROL CABLE ASSEMBLY (For components, refer to Page 4.9)
33	100509	1	PIN, Locking
34	105807	1	LANYARD, Retaining pin
35	103024	2	CLIP, Single (G8)
36	103632	2	SCREW, Self tapping (1/4"-14 x 3/4")
L	(Ref.)	-	LABELS (Refer to Page 7.1)

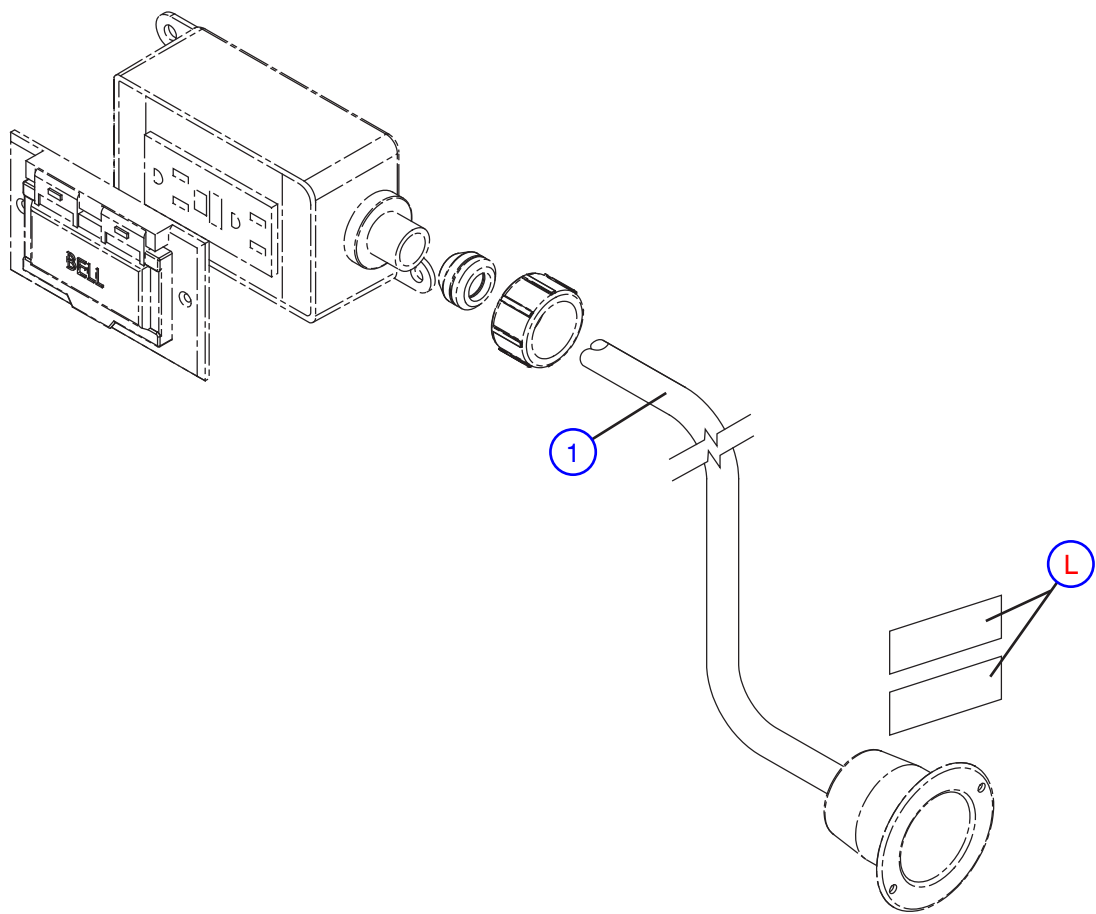
Drive/Steer Controller Assembly



M10269AD

Index No.	Skyjack Part No.	Qty.	Description
1	127063	-	DRIVE/STEER CONTROLLER ASSEMBLY
2	126469	2	• RELAY, DPDT (24V)
3	126488	1	• CONNECTOR, PC board (9 pin)
4	126489	9	• PINS, PCB connector crimp

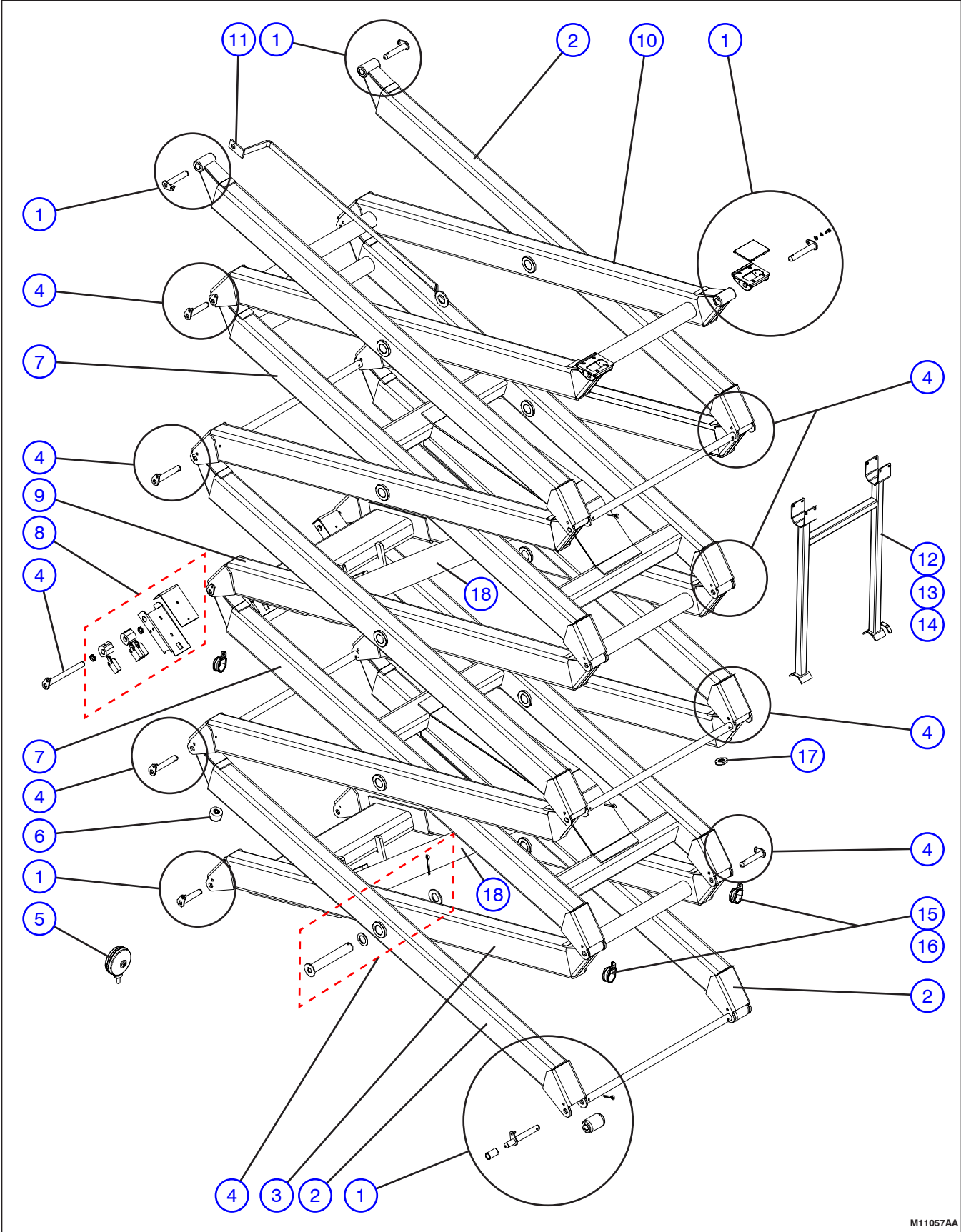
Platform AC Outlet



M11121AC_4

Index No.	Skyjack Part No.	Qty.	Description
-	-	-	PLATFORM AC OUTLET, 110/220 Volt
1	117542	516"	CORD (14/3)
L	(Ref.)	-	LABELS (For components, refer to Page 7.1)

Scissor Arm Assembly (Model 6832E)



M11057AA

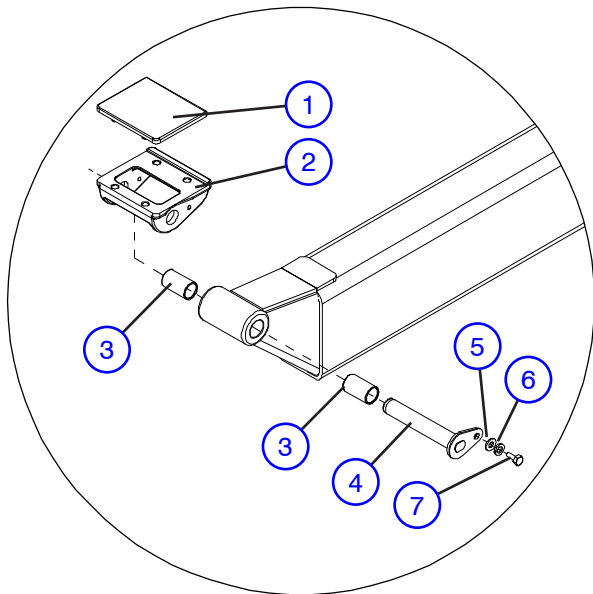
Scissor Arm Assembly (Model 6832E)

2

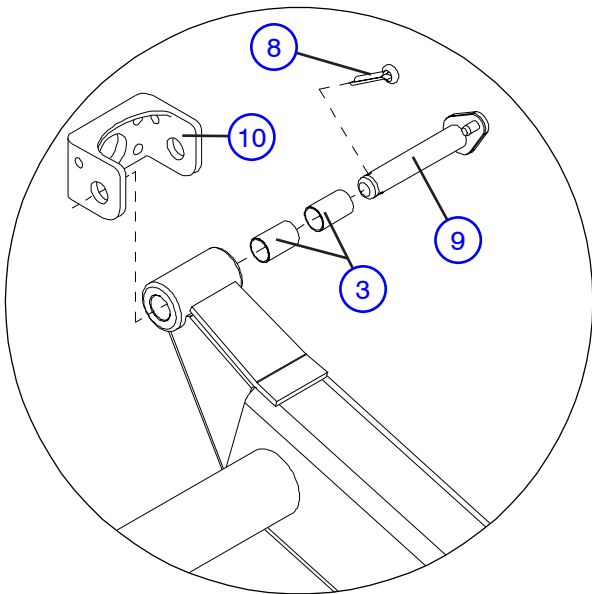
Index No.	Skyjack Part No.	Qty.	Description
-	130828	-	SCISSOR ASSEMBLY
1	(Ref.)	-	SCISSOR STACK MOUNTING ASSEMBLY (For components, refer to Page 2.2)
2	120656	10	SCISSOR ARM, Outside
3	130254	1	WELDMENT, Lower cylinder bottom inside scissors
4	(Ref.)	-	HARDWARE, Scissor arm assembly connecting (For components, refer to Page 2.3)
5	(Ref.)	1	FLASHING AMBER LIGHT ASSEMBLY (option) (For components, refer to Page 6.9)
6	121861	4	SCISSOR FIRST LEVEL BUMPER ASSEMBLY
	123791	1	• BUMPER, Rubber
	123713	1	• BOLT, Hex head (M12-1.25 x 16mm, Grade 9.8)
7	120657	2	WELDMENT, Cylinder top inside scissor
8	(Ref.)	-	LIMIT SWITCH ASSEMBLIES (For Components, refer to Page 2.5)
9	130829	1	WELDMENT, Upper cylinder bottom inside scissor
10	123353	1	WELDMENT, Top inside scissor
11	121907	1	BAR, Cable carrier
12	123324	1	WELDMENT, Safety bar
13	122006	4	BOLT, Hex head (5/16"-18 x 3.25", Grade 5)
14	103984	4	NUT, Hex (5/16")
15	103078	5	CLAMP, Double (G10)
16	122501	5	SCREW, Machine (3/8"-16 x 5/8")
17	121860	16	BUMPER, Scissor arm
18	(Ref.)	2	LIFT CYLINDER ASSEMBLY (For components, refer to Page 2.8)

Scissor Stack Mounting Assembly

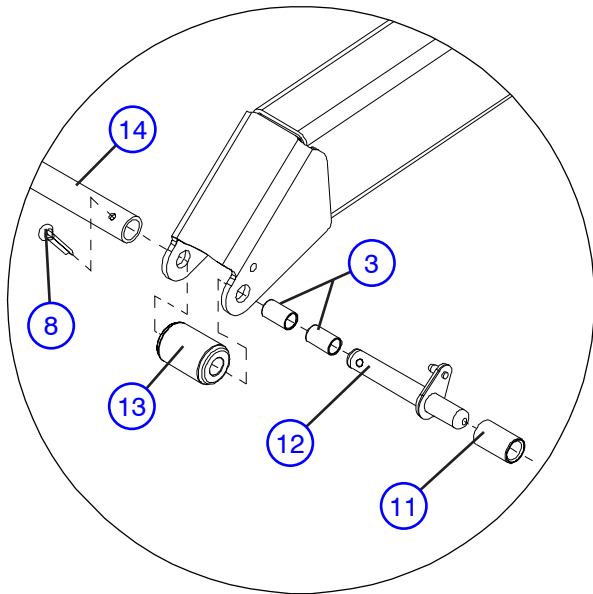
Top Slider Assembly



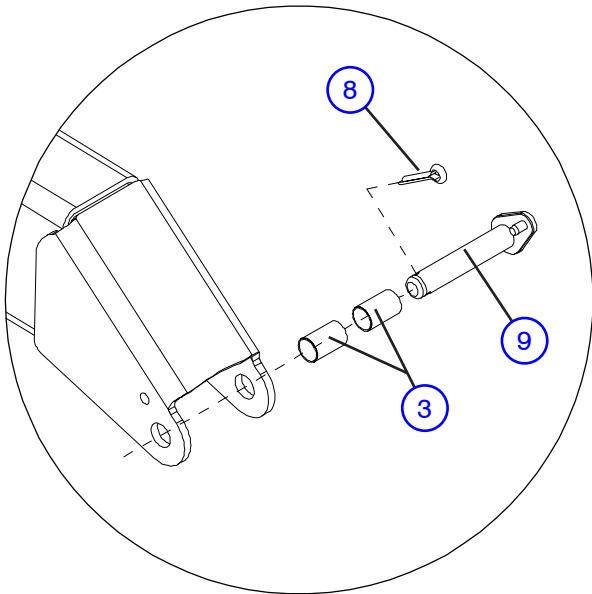
Top Mounting Bracket Assembly



Bottom Slider Assembly



Bottom End Pin Assembly



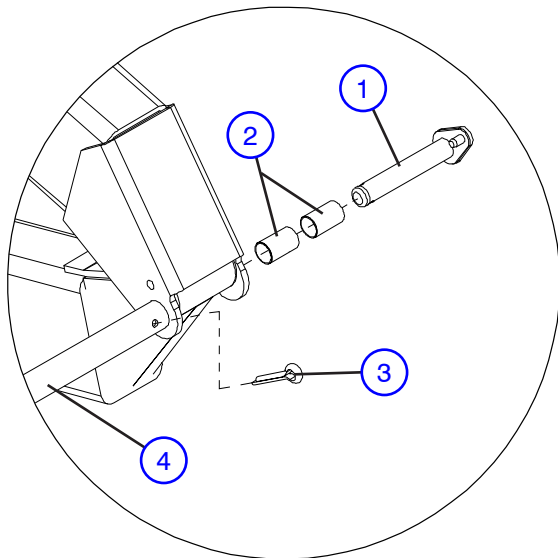
M11302AA

Scissor Stack Mounting Assembly

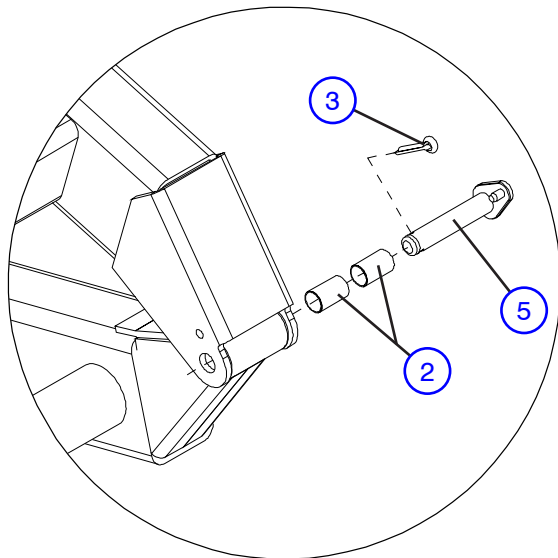
Index No.	Skyjack Part No.	Qty.	Description
1	120772	1	PAD, Slider
2	120771	1	BRACKET, Top slider
3	123430	2	BUSHING, Fiberglide (3/4" ID x 1.5")
4	121685	1	PIN, Top slider
5	103995	1	WASHER, Flat (1/4")
6	104000	1	WASHER, Lock (1/4")
7	103892	1	BOLT, Hex head (1/4"-20 x 5/8")
8	121874	1	PIN, Cotter (1/4" x 1.5)
9	120958	1	PIN (3/4" diameter x 4") (without cable carrier weldment)
	121676	1	PIN (3/4" diameter x 4.25") (with cable carrier weldment)
10	125470	2	WELDMENT, Platform mounting bracket
11	121856	1	SPACER, Bottom roller pin
12	121604	1	PIN, Bottom roller
13	120697	14	ROLLER, Scissor
14	121672	1	TUBE, Outside scissor arms cross member

Scissor Arm Assembly Connecting Hardware

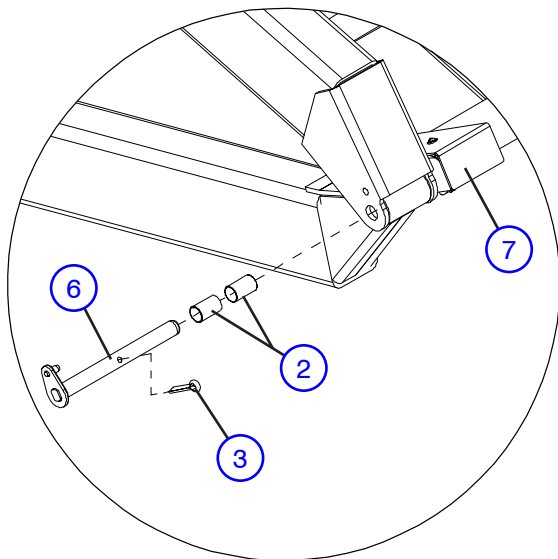
**Outside End Pin Assembly
(with Cross Member Tube)**



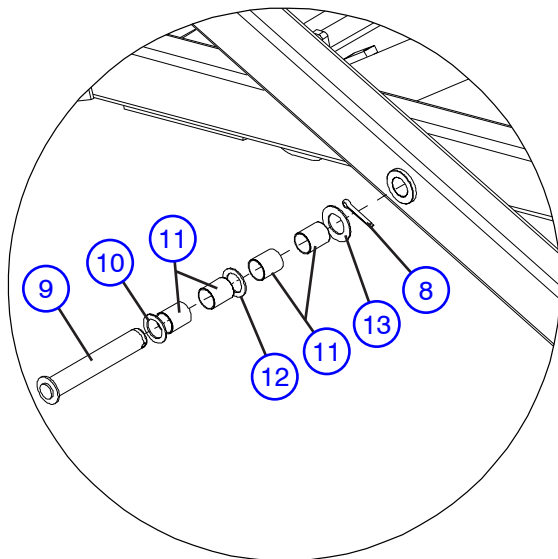
**Inside End Pin Assembly
(without Cross member Tube)**



Limit Switch Pin Assembly



Center Pin Assembly

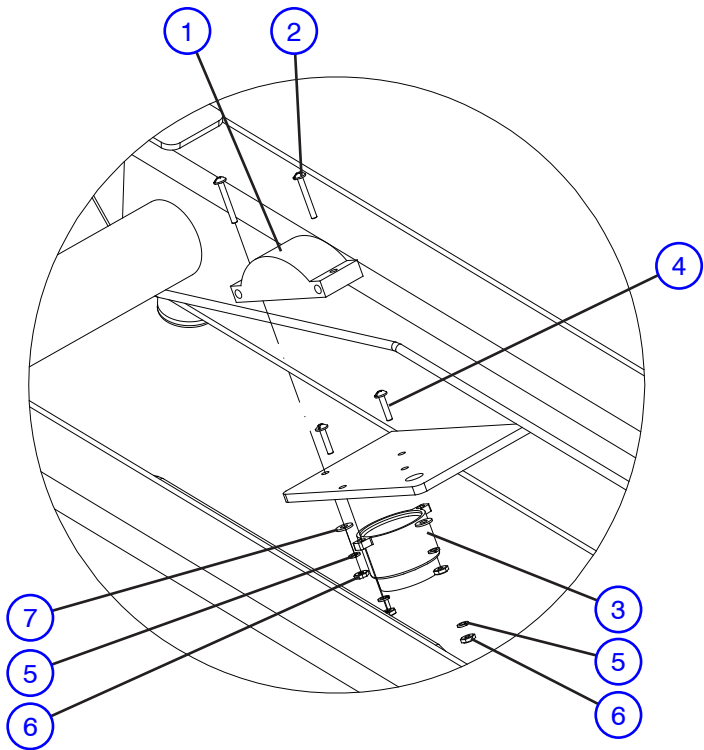


M11303AA

Scissor Arm Assembly Connecting Hardware

Index No.	Skyjack Part No.	Qty.	Description
1	121674	1	PIN, Outside scissor
2	123430	2	BUSHING, Fiberglide (3/4" ID x 1.5")
3	121874	1	PIN, Cotter (1/4" x 1.5")
4	121672	1	TUBE, Outside scissor arms cross member
5	120958	1	PIN, Inside scissor
6	121677	-	PIN, Limit switch
7	(Ref.)	-	LIMIT SWITCH ASSEMBLY (For components, refer to Page 2.5)
8	121875	1	PIN, Cotter (5/16" diameter x 2")
9	120673	1	PIN, Center
10	101520	1	WASHER, Nylon (2" OD x 1.28" ID x 0.12")
11	123431	4	BUSHING, Fiberglide (1.25" x 1-13/16")
12	121703	1	SPACER, Bearing thrust fiberglide (1.25" ID)
13	122502	AR	WASHER, Flat (1.25" ID x 2.25" OD) (without cable carrier weldment)

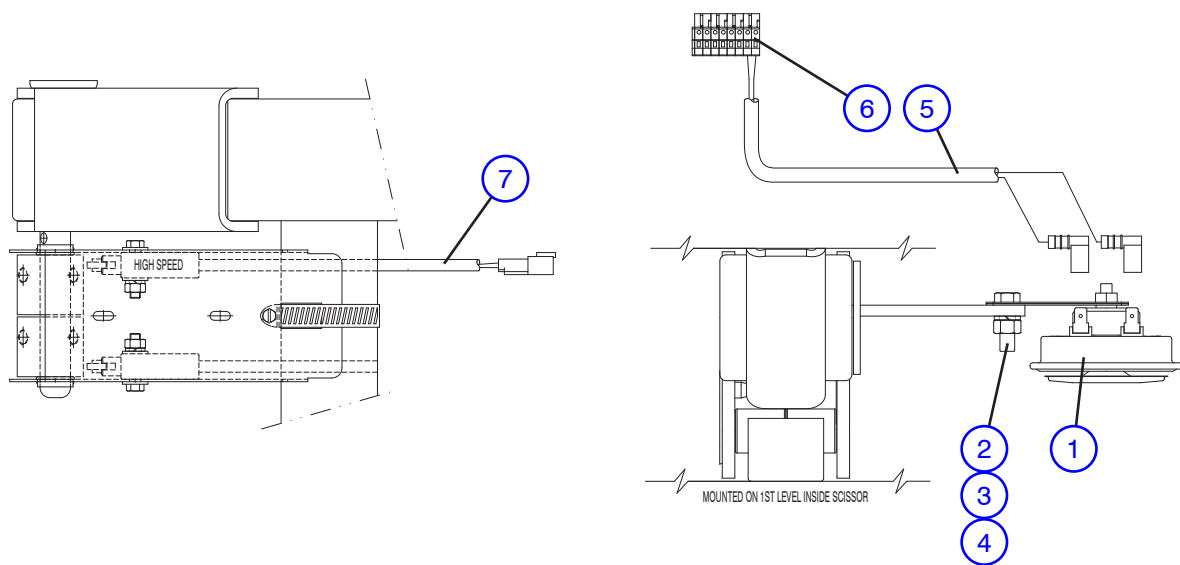
Angle Transducer and Beeper/Light Assembly



M10956AC

Index No.	Skyjack Part No.	Qty.	Description
1	130440	1	TRANSDUCER, Angle
2	122498	2	SCREW, Round head machine (#10-32 x 1.25")
3	117967	1	BEEPER, Alarm (28 V)
4	104698	2	SCREW, Round head (#10-32 x 3/4")
5	104185	4	WASHER, Lock (#10)
6	104003	4	NUT, Hex (#10-32)
7	104694	2	WASHER, Flat (#10)

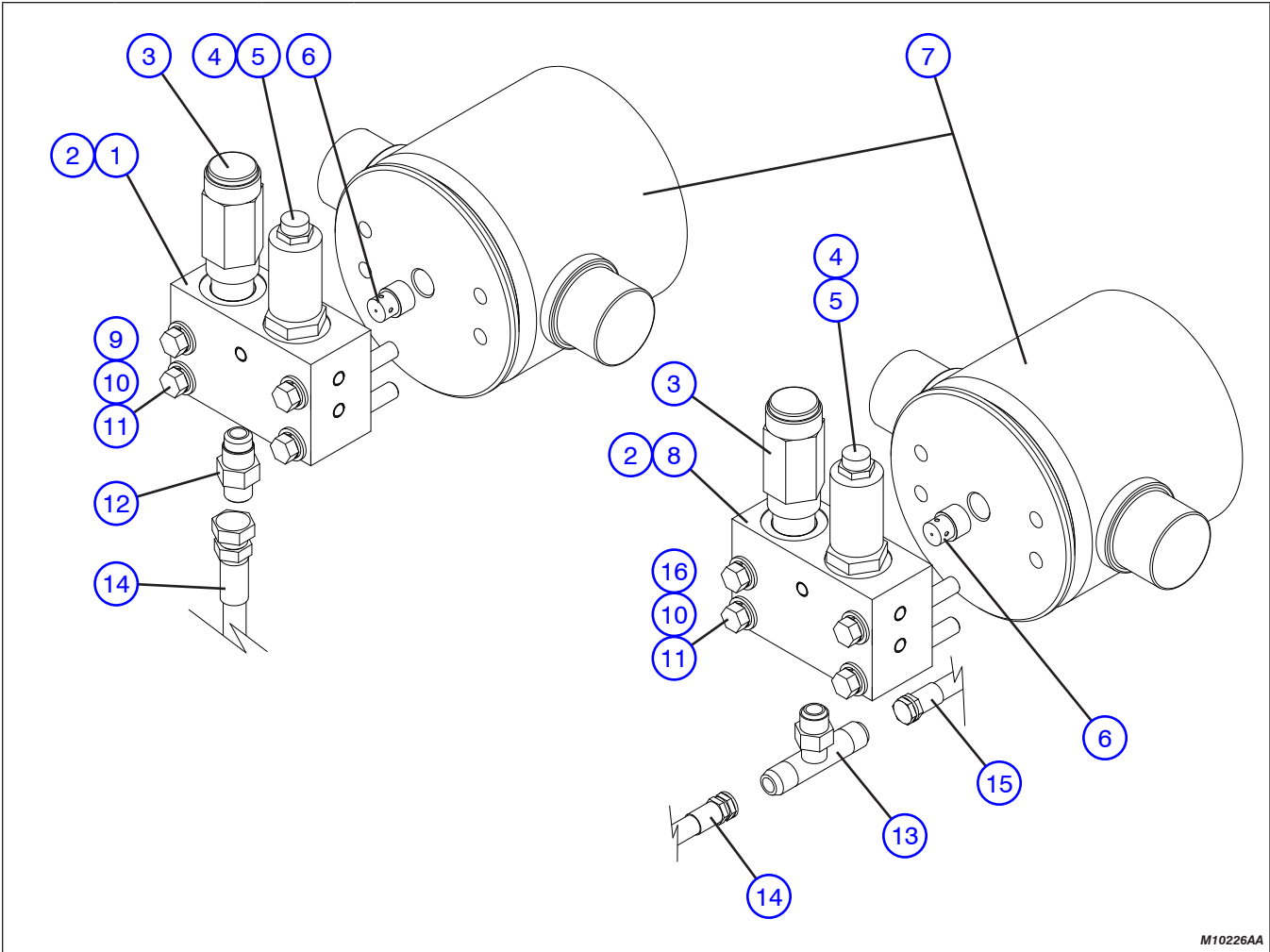
Horn and Limit Switch Assemblies



M121390AG1

Index No.	Skyjack Part No.	Qty.	Description
1	146649	1	HORN, Low tone (24V)
2	103857	1	BOLT, Hex head (1/4"-20 x 1", Grade 5)
3	103995	1	WASHER, Flat (1/4")
4	115649	1	NUT, Hex nylon lock (1/4"-20, Grade 5)
5	103256	170"	CABTIRE (18/2)
6	119900	1	CONNECTOR PC board (8 pin)
7	121978	1	LIMIT SWITCH ASSEMBLY
	121975	1	• SWITCH, Modified limit sealed
	117596	1	• CONNECTOR, Receptacle (2 pin)
	117598	1	• CONNECTOR, Receptacle wedge (2 pin)
	117590	2	• CONNECTOR, Contact pin (16-18)

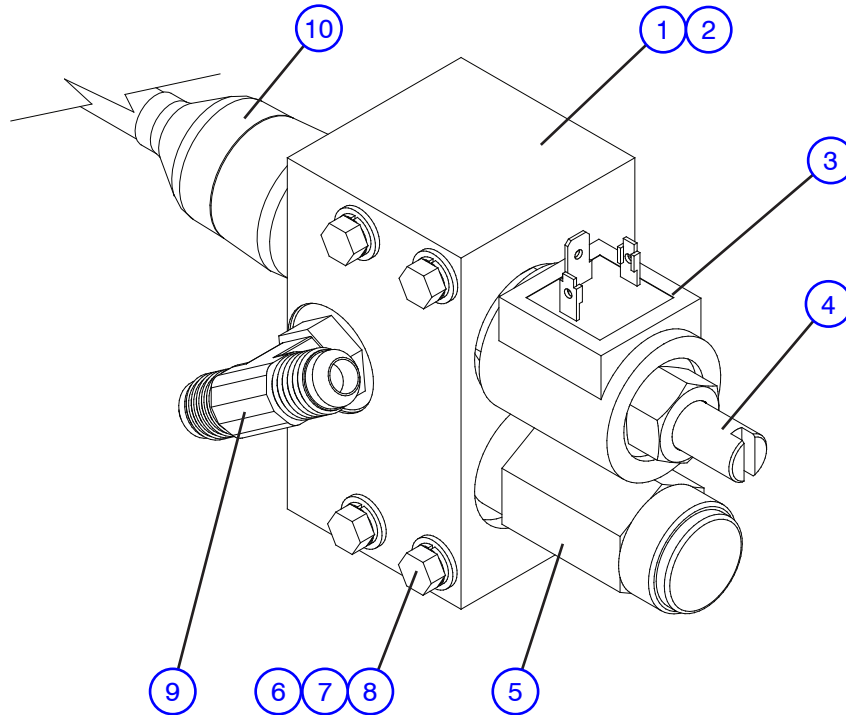
Holding Valve Assembly without Transducer



M10226AA

Index No.	Skyjack Part No.	Qty.	Description
1	108778	1	BLOCK, Upper holding valve
2	103403	2	SEAL, O-ring
3	106557	2	VALVE, Relief
4	107269	2	VALVE, Holding (N.C.)
5	104493	2	COIL, 24 Volt
6	105281	2	ORIFICE, Emergency lowering
7	(Ref.)	-	LIFT CYLINDER ASSEMBLY (For components, refer to Page 2.8)
8	106688	1	BLOCK, Lower holding Valve
9	108429	4	BOLT, Socket (5/16" - 18 x 2.5")
10	103996	8	WASHER, Flat (5/16" SAE)
11	104637	8	WASHER, Lock (5/16" high collar 0.09)
12	103069	1	CONNECTOR (#6orb-#6) (Upper cylinder)
13	114579	1	FITTING, Tee (#6orb-#6)
14	102635	1	HOSE ASSEMBLY (Upper lift cylinder)
15	104657	1	HOSE ASSEMBLY (Lower lift cylinder)
16	103931	4	BOLT, Socket (5/16"-18 x 2", Grade 5)

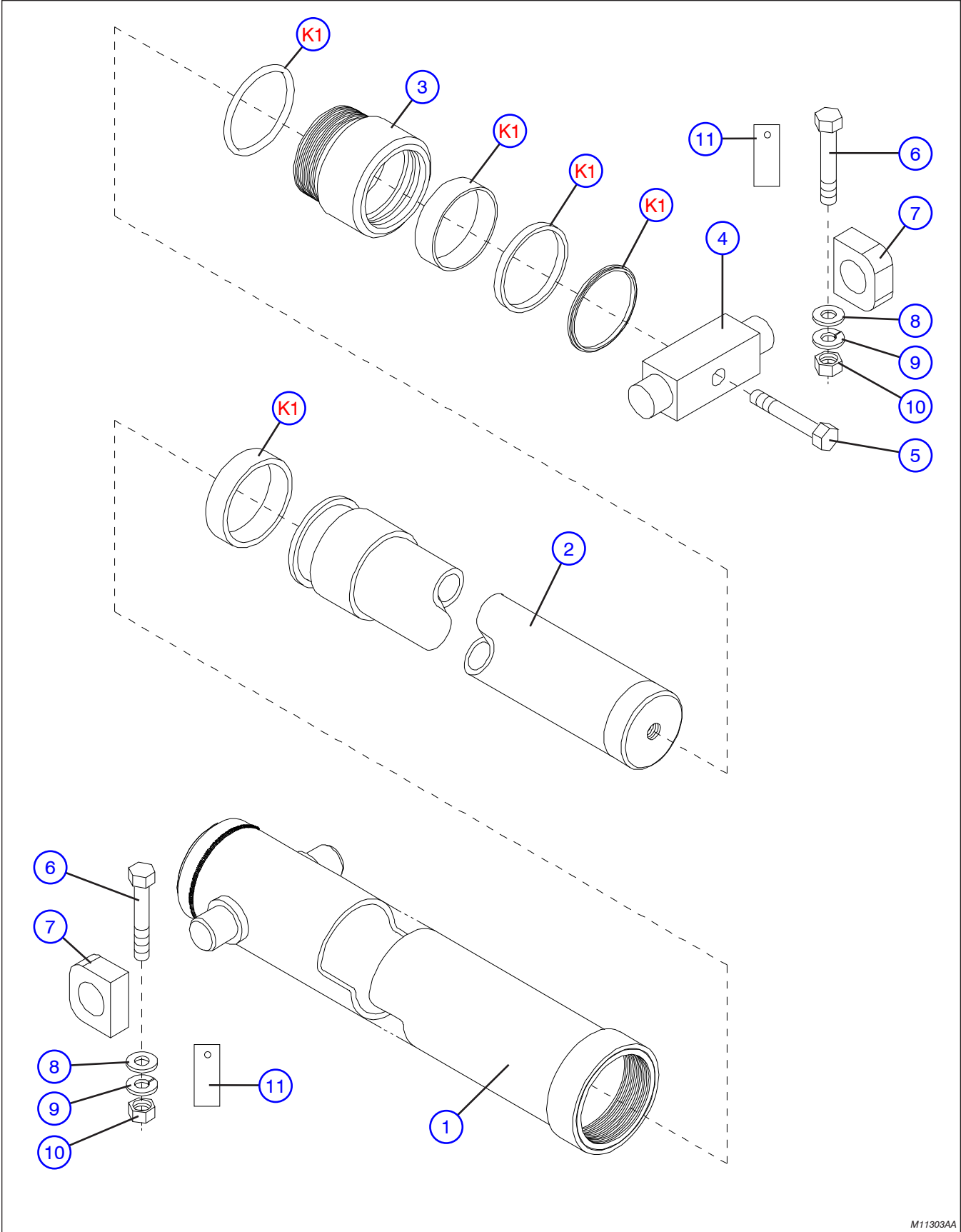
Holding Valve Assembly with Transducer



M10952AB

Index No.	Skyjack Part No.	Qty.	Description
1	130443	1	MANIFOLD BLOCK ASSEMBLY
	130442	1	• BLOCK, Manifold
	108052	2	• PLUG, Expander
2	103403	1	SEAL, O-ring
3	104493	1	COIL, 24 V (3-prong)
4	107269	1	VALVE, Holding (Lift cylinder)
5	106557	1	VALVE, Relief
6	103996	4	WASHER, Flat (5/16")
7	104637	4	WASHER, Lock (5/16" high collar 0.09)
8	108429	4	BOLT, Socket (5/16"-18 x 2.5", Grade 5)
9	114579	1	FITTING, Tee
10	134432	1	TRANSDUCER, Pressure (3000 psi)

Lift Cylinder and Mounting Hardware

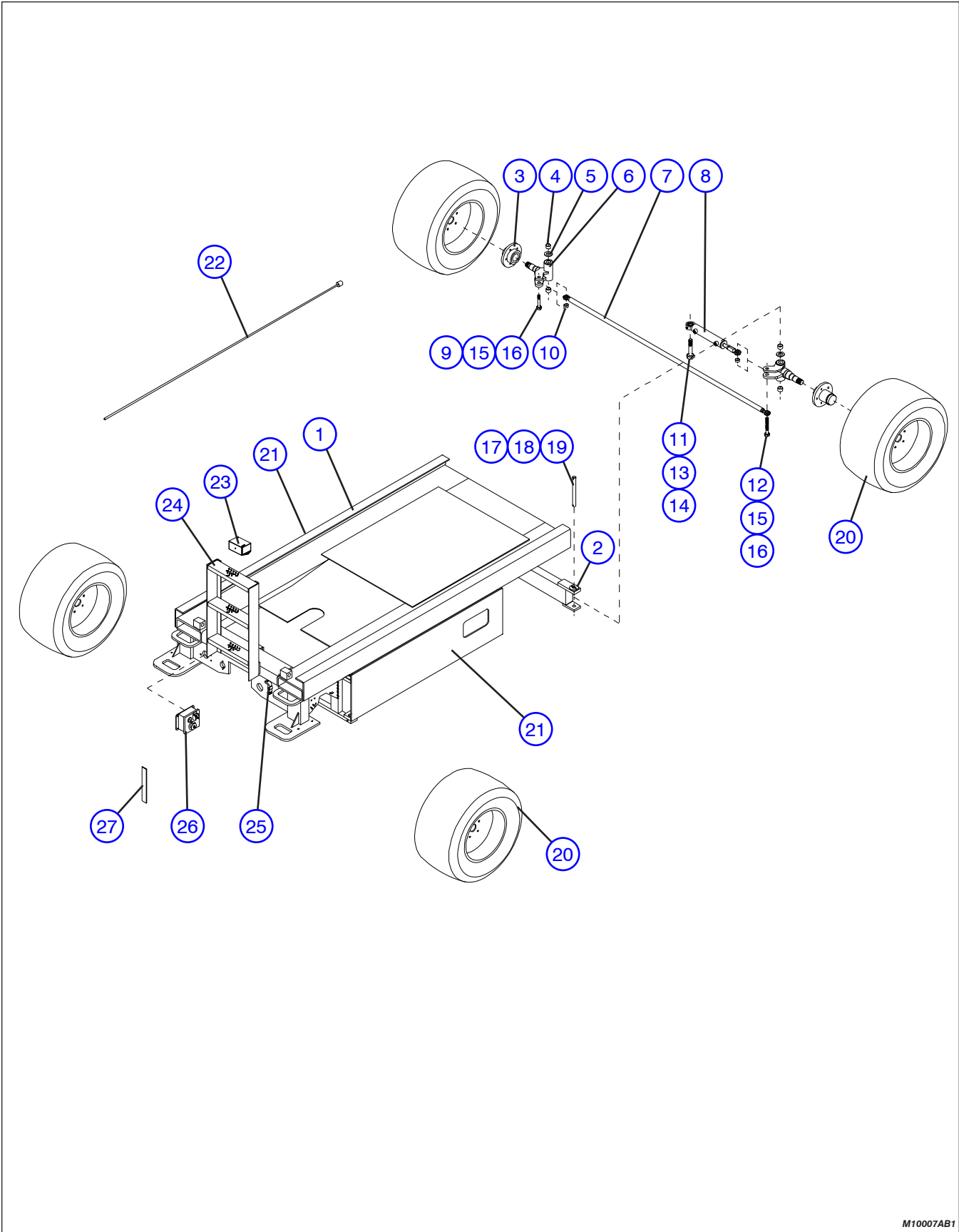


M11303AA

Lift Cylinder and Mounting Hardware

Index No.	Skyjack Part No.	Qty.	Description
-	120989	-	LIFT CYLINDER ASSEMBLY
1	120993	1	• WELDMENT, Barrel
2	120991	1	• ROD, Piston
3	121096	1	• GLAND, Front head
4	121668	1	• TRUNNION
5	105686	1	• BOLT (3/4"-16 x 3", Grade 5)
6	103869	4	BOLT, Hex head (5/16"-18 x 4.5", Grade 5)
7	123808	4	BEARING BLOCK ASSEMBLY
	101076		• BLOCK
	100904		• BUSHING
8	103996	4	WASHER, Flat (5/16" SAE)
9	103404	4	WASHER, Lock (5/16" NOM x 0.07)
10	100397	4	NUT, Hex head (5/16"-18, Grade B)
11	130337	1	SHIM, Bearing block (16 GA) (If equipped)
	130387	1	SHIM, Bearing block (18 GA) (If equipped)
	130388	1	SHIM, Bearing block (22 GA) (If equipped)
K1	121097	1	KIT, Seal repair

Base, Axle and Wheels



M10007AB1

Base, Axles and Wheels

3

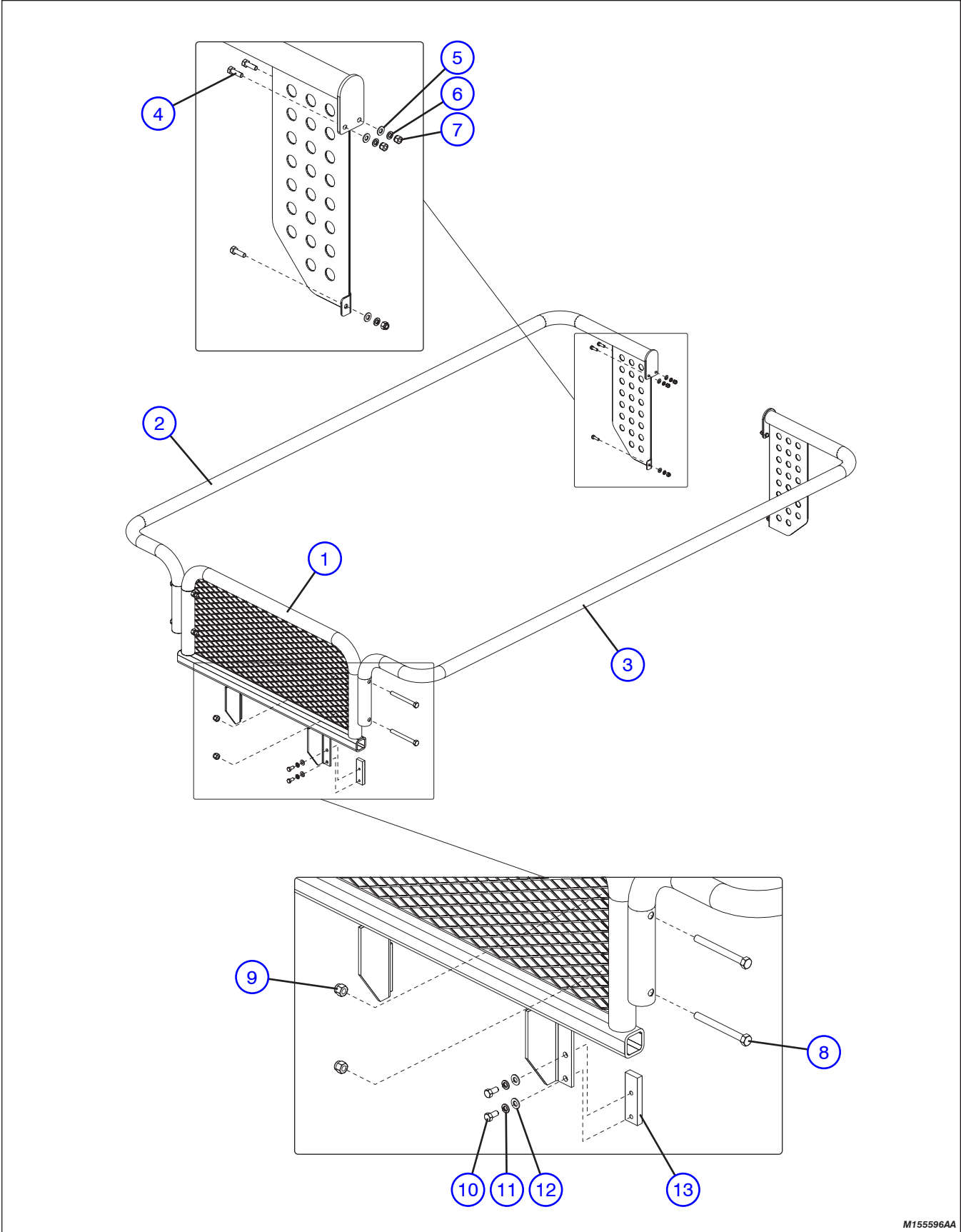
Index No.	Skyjack Part No.	Qty.	Description
1	155872	1	WELDMENT, Base
2	102027	2	FITTING, Grease
3	107909	2	FRONT AXLE HUB ASSEMBLY
	102749	1	• NUT, Castle (1"-14)
	102829	1	• WASHER, Flat
	102865	1	• CAP, Dust
	103085	1	• PIN, Cotter (3/16" x 1.5")
	126998	1	• HUB ASSEMBLY
	102833	1	• • HUB (5 bolt)
	103003	1	• • BEARING, Outer cone
	103009	1	• • BEARING, Inner cone
	103144	1	• • SEAL, Grease
	102978	1	• • CUP, Bearing inner
	102977	1	• • CUP, Bearing outer
	103199	10	BOLT, Wheel
4	100050	8	BUSHING
5	104129	2	WASHER, Bronze
6	100840	2	WELDMENT, Front spindle
7	115287	1	TIE ROD ASSEMBLY
	115281	1	• END, Bearing thread female (Left hand)
	100847	1	• END, Bearing thread female (Right hand)
	115290	1	• TIE ROD, Bar
	100855	1	• NUT, Jam thread (5/8"-18, left hand)
	100846	1	• NUT, Jam thread (5/8"-18, right hand)
8	(Ref.)	1	STEER CYLINDER ASSEMBLY
		-	(For components, refer to Page 3.9)
9	100844	1	BOLT, Hex head (5/8"-11 x 2.75")
10	100856	2	SPACER (5/8" x 1" x 7/16")
11	100850	1	BOLT, Hex head (3/4"-10 x 2.5")
12	100845	1	BOLT, Hex head (5/8"-11 x 3.5")
13	104002	1	WASHER, Lock (3/4")
14	100252	1	NUT, Hex (3/4"-10)
15	103998	2	WASHER, Lock (5/8")
16	103981	4	NUT, Hex (5/8"-11)
17	100120	2	PIN, Axle king
18	100825	2	PIN (1/4" x 1-3/16")
19	103478	2	PIN, Cotter (1/4" x 1.25")

Parts list continued on following page.

Base, Axles and Wheels (Continued)

Index No.	Skyjack Part No.	Qty.	Description
			Parts list continued from previous page.
20	105812	4	WHEEL ASSEMBLY (23 x 10.5 x 12 foam filled)
	124118	4	NON-MARKING WHEEL ASSEMBLY (23 x 10.5 x 12 foam filled) (Option)
21	(Ref.)	1	BATTERY TRAY ASSEMBLY
		-	(For components, refer to Page 5.1)
	(Ref.)	1	HYDRAULIC/ELECTRIC TRAY ASSEMBLY
		-	(For components, refer to Page 4.1)
22	119921	1	EMERGENCY LOWERING ACCESS BAR ASSEMBLY
	132477	1	• BAR, Emergency lowering access
	119920	2	• CLIP, Spring coated
	103964	2	• BOLT, Machine (#10-32 x 1/4")
	124160	2	• PIN, Locking
23	(Ref.)	1	ALARM, Tilt
		-	(For components, refer to Page 4.6)
24	155827	1	LADDER ASSEMBLY
	155627	1	• LADDER
	155730	1	• SPACER (Left hand)
	155828	1	• SPACER (Right hand)
	103473	4	• BOLT, Hex head carriage (3/8"-16 x 1", Grade 5)
	103472	12	• WASHER, Flat (3/8")
	103999	8	• WASHER, Lock (3/8")
	101632	4	• BOLT, (3/8"-16 x 3/4")
	103978	4	• NUT, Hex head (3/8"-16, Grade 5)
25	119725	1	SWITCH, Battery
26	(Ref.)	1	BASE CONTROL CONSOLE ASSEMBLY
			(For components, refer to Page 3.3)
27	-	1	STATIC STRAP ASSEMBLY (Non-marking tires option)
	123752	1	• STRAP, Static
	101632	1	• BOLT, Hex head (3/8"-16 x 3/4")
	103999	1	• WASHER, Lock (3/8")

Scissor Guard Assembly

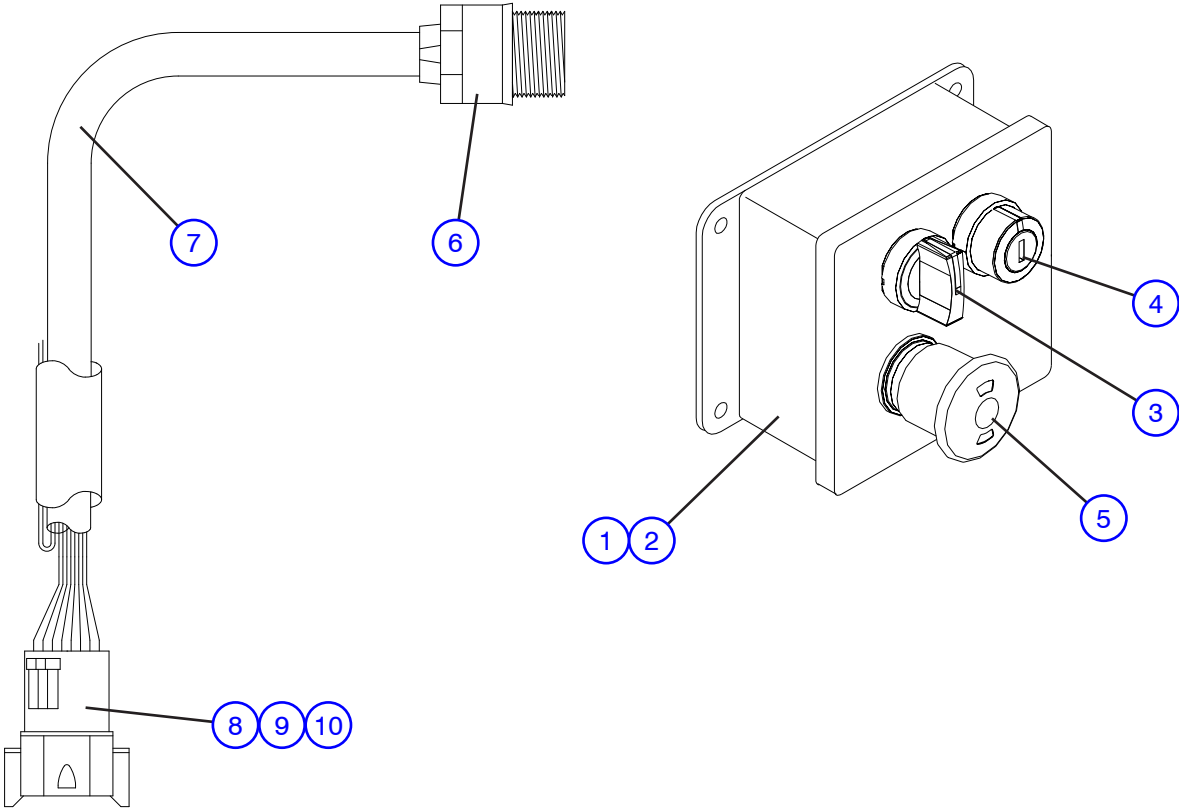


M155596AA

Scissor Guard Assembly

Index No.	Skyjack Part No.	Qty.	Description
-	155596	-	SCISSOR GUARD ASSEMBLY
1	155593	1	• GUARD, End
2	155613	1	• GUARD, Side (Right)
3	155611	1	• GUARD, Side (Left)
4	103864	6	• BOLT, Hex head (5/16"-18 x 1", Grade 5)
5	103996	6	• WASHER, Flat (5/16")
6	103404	6	• WASHER, Lock (5/16")
7	103984	6	• NUT, Hex nylon lock (5/16"-18, Grade 5)
8	128828	4	• BOLT, Hex head (1/2"-13 x 5", Grade 8)
9	702507	4	• NUT, Hex nylon lock (1/2"-13, Grade 5)
10	101632	4	• BOLT, Hex head (3/8"-16 x 3/4", Grade 5)
11	103999	4	• WASHER, Lock (3/8")
12	103472	4	• WASHER, Flat (3/8")
13	100292	4	• PLATE, Mount

Base Control Console

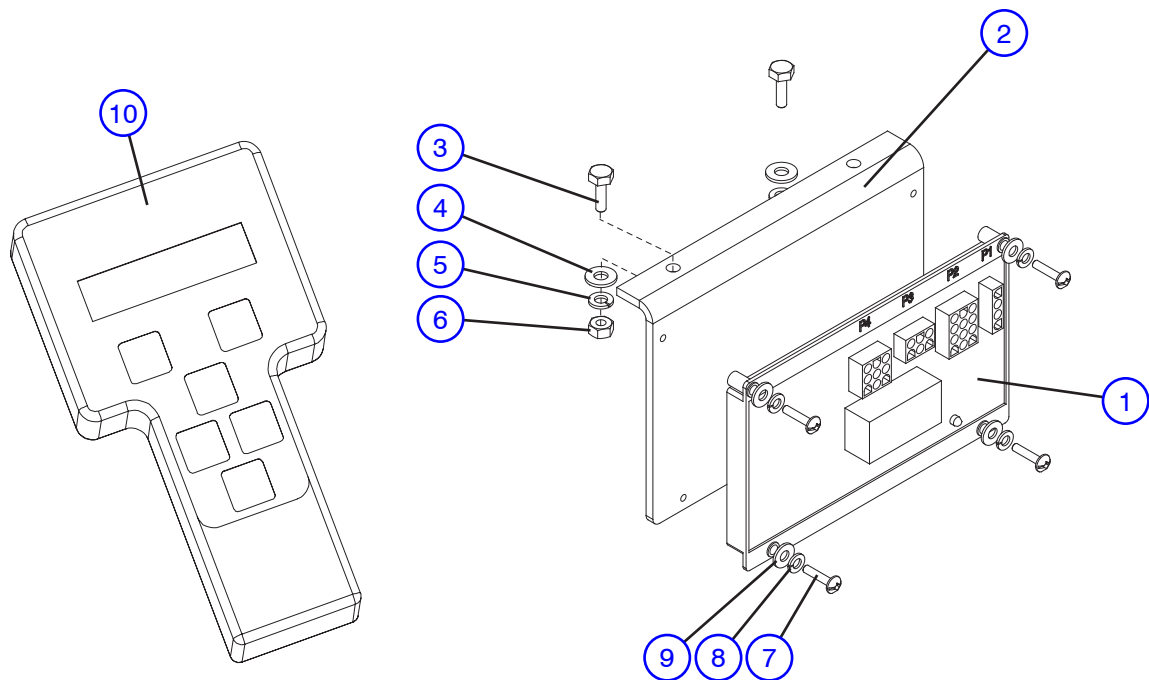


M156392AA

Base Control Console

Index No.	Skyjack Part No.	Qty.	Description
-	156392	-	BASE CONTROL CONSOLE ASSEMBLY
1	147940	1	• CONSOLE, Base control
2	-	-	• HARDWARE, Base control console
	119507	3	• • RECEPTACLE (#85)
	119512	3	• • STUD (#85)
	119544	3	• • RETAINER (#85)
3	-	1	• SWITCH ASSEMBLY (Lift/Lower)
	147069	1	• • HEAD, Selector
	147054	2	• • BLOCK, Contact (N.O.)
	147056	1	• • LATCH
4	-	1	• SWITCH ASSEMBLY (Off/Platform/Base)
	147057	1	• • HEAD, Selector keyed
	147053	1	• • BLOCK, Contact (N.C.)
	147054	1	• • BLOCK, Contact (N.O.)
	147056	1	• • LATCH
5	-	1	• SWITCH ASSEMBLY (Emergency stop)
	147051	1	• • HEAD, Emergency stop
	147053	1	• • BLOCK, Contact (N.C.)
	147061	1	• • LED BLOCK, Red
	147056	1	• • LATCH
6	103041	1	• STRAIN RELIEF
7	102888	34"	• CONTROL CABLE (16/10)
8	117582	1	• CONNECTOR, Receptacle (8 pin)
9	117584	1	• CONNECTOR, Receptacle wedge (8 pin)
10	117590	8	• CONNECTOR, Contact (pin 16-18)
L	(Ref.)	-	• LABEL (Refer to Page 7.1)

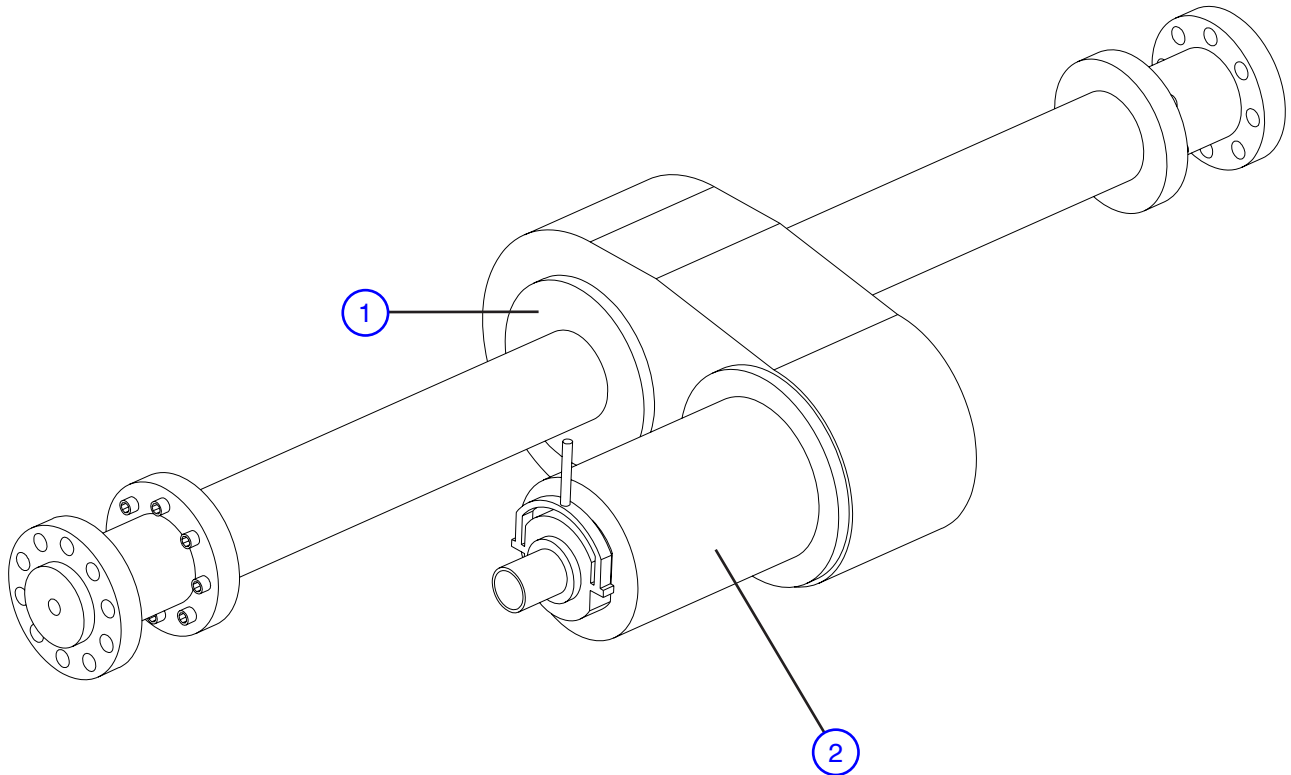
Control Module Assembly



M155874AA

Index No.	Skyjack Part No.	Qty.	Description
1	130439	1	MODULE, Load sensing control
2	130468	1	BRACKET, Control module
3	103856	2	BOLT, Hex head (1/4"-20 x 3/4", Grade 5)
4	103995	2	WASHER, Flat (1/4")
5	104000	2	WASHER, Lock (1/4")
6	103980	2	NUT, Hex head (1/4"-20, Grade 5)
7	105621	4	SCREW, Round head machine (#10-32 x 1")
8	104185	4	WASHER, Lock (#10)
9	104964	4	WASHER, Flat (#10)
10	130477	1	KIT, Hand held calibration/diagnostic tool
	130441	1	• TOOL, Hand held calibration/diagnostic
	130457	1	• CABLE, Computer (24 gauge)
	130448	1	• PLUG, Male (4 pole)
	130451	1	• PLUG, Male (4 pole) (enclosed version)

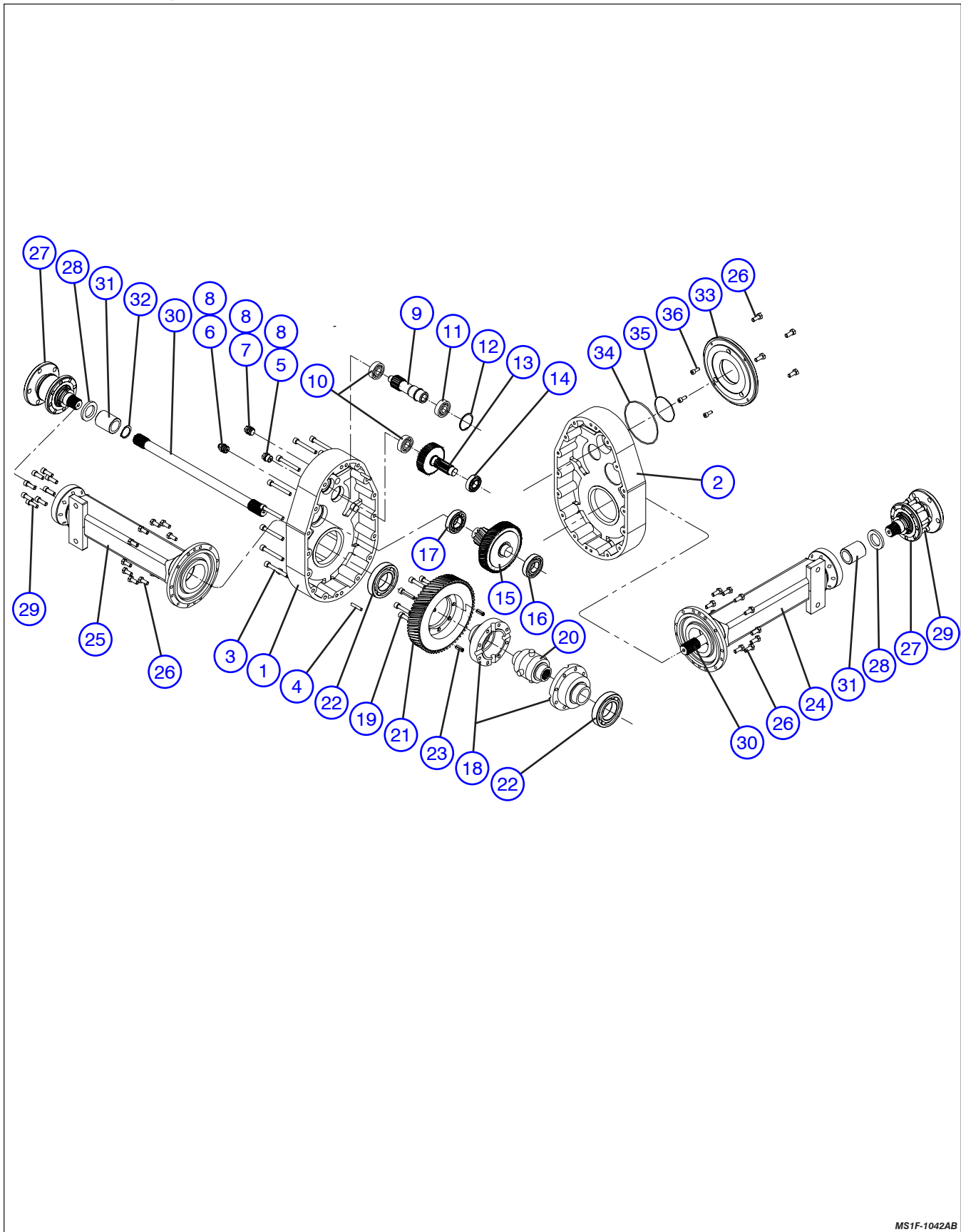
Drivetrain Assembly



MS1F-1063AA

Index No.	Skyjack Part No.	Qty.	Description
-	121069	-	DRIVETRAIN ASSEMBLY
	800367	1	• O-RING
	800368	1	• O-RING
	800355	4	• BOLT, Socket (M8-20 x 1.25)
	800356	4	• BOLT, Socket (M10-30 x 1.5)
	116802	1	• OIL
1	(Ref.)	1	• AXLE ASSEMBLY (For components, refer to Page 3.6)
2	(Ref.)	1	• BRAKE AND DRIVE MOTOR ASSEMBLY (For components, refer to Page 3.7)
		-	

Axle Assembly

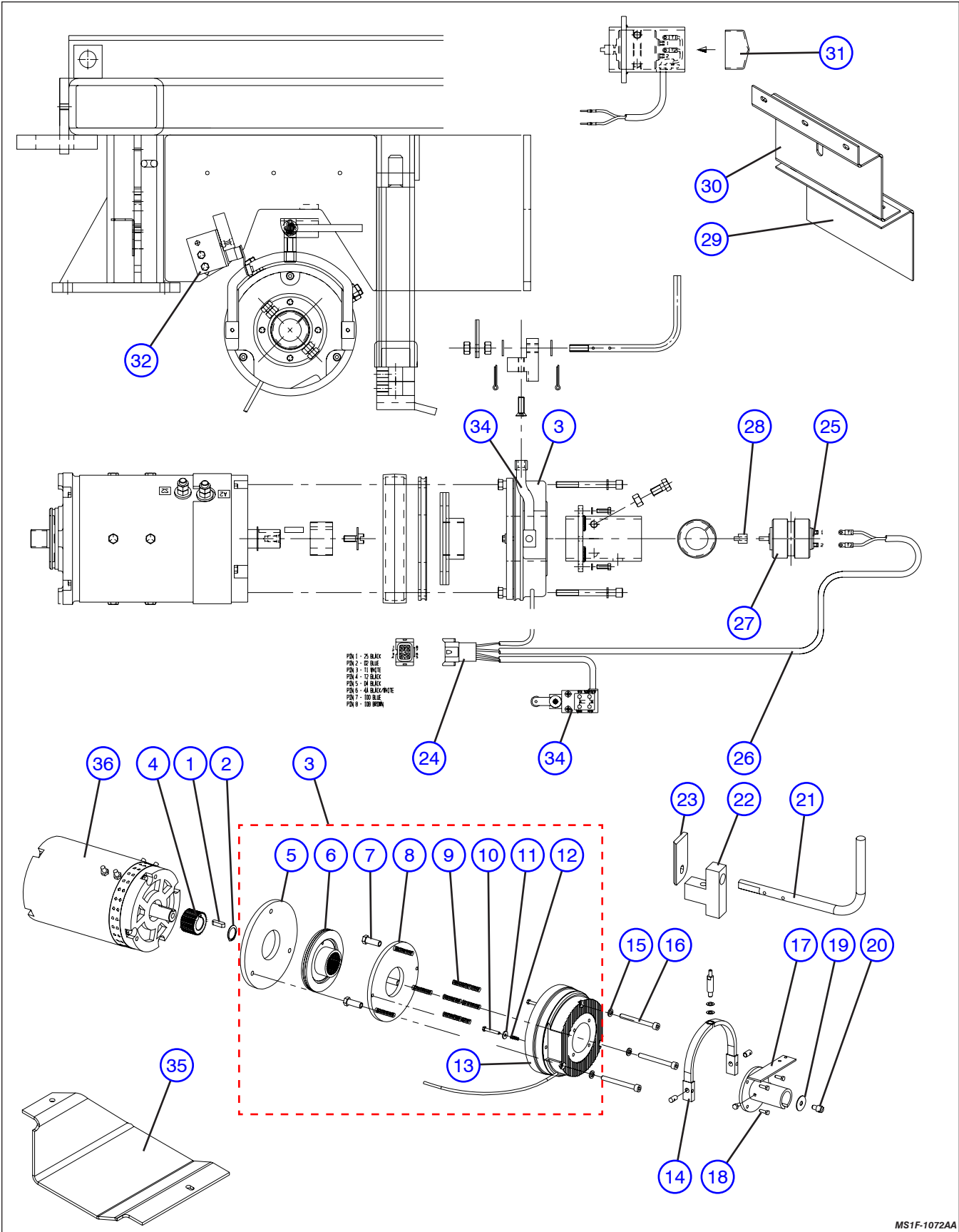


MS1F-1042AB

Axle Assembly

Index No.	Skyjack Part No.	Qty.	Description
-	800315	1	AXLE ASSEMBLY
1	802067	1	HOUSING, Control box (Half, left hand)
2	802068	1	HOUSING, Control box (Half, right hand, Motor side)
3	802069	16	• BOLT, Cylinder head socket (M10 x 80)
4	802070	2	PIN
5	802071	1	PLUG, Hex head bolt PM (M20 x 1.5 x 3)
6	802072	1	BOLT, Air discharge
7	802073	1	PLUG, Hex head bolt PM (M20 x 1.25)
8	802074	3	SEAL RING (A 20 x 24 x 1.5)
9	802075	1	SHAFT, Pinion
10	802076	2	BEARING, Ball (6304)
11	802077	1	BEARING, Ball (6007)
12	802078	1	CIRCLIP, (62 x 2.0)
13	802079	1	JACKSHAFT
14	802080	1	BEARING, Cylindrical Roller (NJ205)
15	802081	1	JACKSHAFT
16	802082	1	BEARING, Ball (6207)
17	802083	1	BEARING, Cylindrical roller (NJ207)
18	802084	1	HOUSING, Differential
19	802085	8	BOLT, Cylinder head socket (M10 x 50)
20	802086	1	DETROIT LOCKER (187 SI-171)
21	802087	1	GEAR, Helical
22	802088	2	BEARING, Ball (6212)
23	802089	2	PIN, Locking
24	802090	1	AXLE TRUNK (Right hand)
25	802091	1	AXLE TRUNK (Left hand)
26	802092	28	BOLT, Hex head (M10 x 25)
27	802093	2	WHEEL BEARING ASSEMBLY
28	802094	2	SEAL, Shaft ring (UE40 x 62 x 7)
29	800356	16	BOLT, Cylinder head socket (M10 x 30)
30	802095	2	SHAFT, Plug-in
31	802096	2	BOX, Connecting
32	802097	2	CIRCLIP (35 x 1.5)
33	802098	1	ADAPTER, Motor
34	802099	1	O-RING (130 x 5)
35	802100	1	O-RING (75.87 x 2.62)
36	800355	3	BOLT, Socket (M8 x 1.25 - 20)

Brake and Drive Motor Assembly



MS1F-1072AA

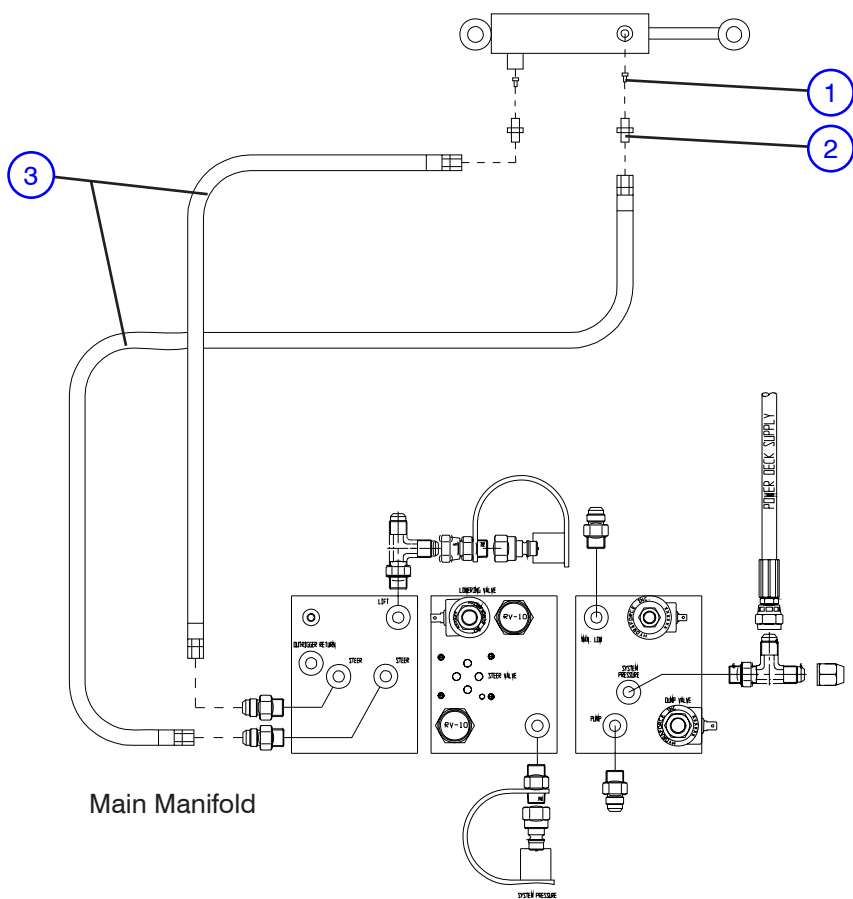
Brake and Drive Motor Assembly

Index No.	Skyjack Part No.	Qty.	Description
-	123533	-	BRAKE TACH ASSEMBLY
1	800349	1	• KEY
2	800348	1	• CIRCLIP
3	802246	1	• ELECTRIC SPRING LOADED BRAKE ASSEMBLY
4	802112	1	• • HUB
5	117481	1	• • DISK, Brake
6	802111	1	• • ROTOR, Friction
7	802110	3	• • TUBE, Hex head adjustment
8	802108	1	• • PLATE, Armature
9	802109	9	• • SPRING, Compression
10	802116	2	• • HEX, Bolt
11	802117	2	• • WASHER
12	802118	2	• • SPRING, Compression
13	802101	1	• • STATOR
14	802114	1	• BOW, Hand release
15	800476	3	• WASHER
16	121067	3	• BOLT, Cylinder head socket (M8 x 80)
17	123512	1	• BRACKET, Tachometer housing
	103880	2	• BOLT, Hex head (3/8"-24 x 0.75", Grade 5)
	103979	2	• NUT, Hex (3/8"-24)
18	104608	2	• BOLT, Hex head socket (M6 - 1 x 16, Grade 5)
19	800350	1	• WASHER
20	119448	1	• BOLT,
21	120955	1	• LEVER, Brake lock
	103472	2	• WASHER, Flat (3/8")
	109601	2	• PIN, Cotter
	103978	2	• NUT
22	120954	1	• SUPPORT, Brake lock
	103950	1	• BOLT, Flat head (5/16"-18 x 1", Grade 5)
	119316	1	• BUSHING, Fiberglide
23	121043	1	• LATCH, Brake latch lever
24	119132	1	• KIT, Connector (8 pin)
	117582	1	• • CONNECTOR, Receptacle (8 pin)
	117584	1	• • CONNECTOR, Receptacle wedge (8 pin)
	117590	8	• • CONNECTOR, Contact pin (16/18)
25	117071	1	• COLLAR, Tachometer generator
26	103256	24"	• CABTIRE (18/2)
27	700227	1	• TACHOMETER, DC Generator with rubber boot
28	700487	1	• COUPLING, Rubber
29	121592	1	• COVER, Brake lock (Bottom)
30	120957	1	• COVER, Brake lock (Top)
	103856	3	• BOLT, Hex head (1/4"-20 x 3/4")
	104000	6	• WASHER, Lock (1/4")
	103995	6	• WASHER, Flat (1/4")
	103857	3	• BOLT, Hex head (1/4"-20 x 1")
Parts list continued on following page.			

Brake and Drive Motor Assembly (Continued)

Index No.	Skyjack Part No.	Qty.	Description
			Parts list continued from previous page.
31	114271	1	• CAP, Soft vinyl
32	117184	1	• BRACKET, Limit switch
	116192	2	• BOLT, Machine (#8-32 x 5/8")
	103857	2	• BOLT, Hex head (1/4"-20 x 1")
	104000	2	• WASHER, Lock (1/4")
	103980	2	• NUT, Lock
33	117079	1	• SWITCH, Limit roller lever
34	124381	1	• HAND RELEASE LEVER MODIFICATION
35	120959	1	PLATE, Skid
36	801992	1	MOTOR (48VDC)

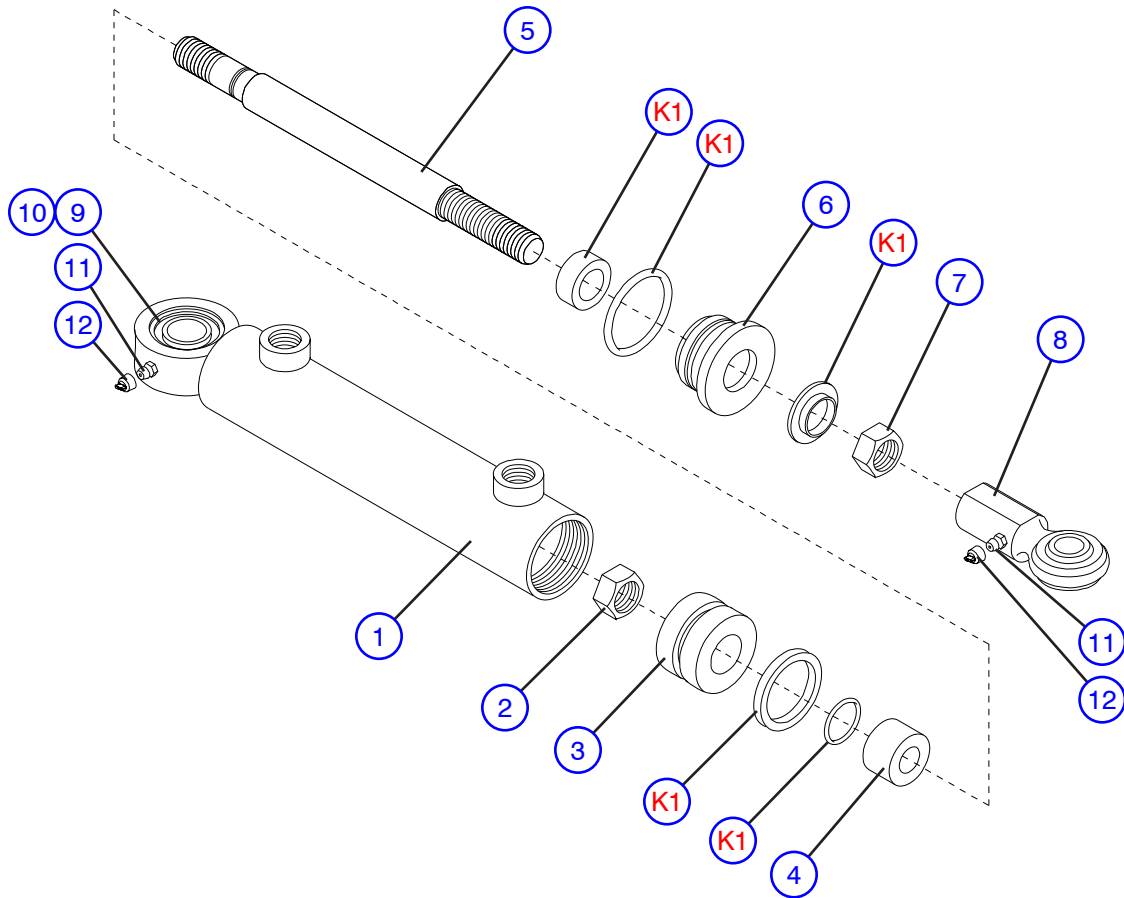
Hydraulic Hose Connections - Steering Cylinder



MS1F-1068AB

Index No.	Skyjack Part No.	Qty.	Description
1	103069	2	FITTING, O-ring
2	105811	2	ORIFICE
3	102616	2	STEER HOSE ASSEMBLY

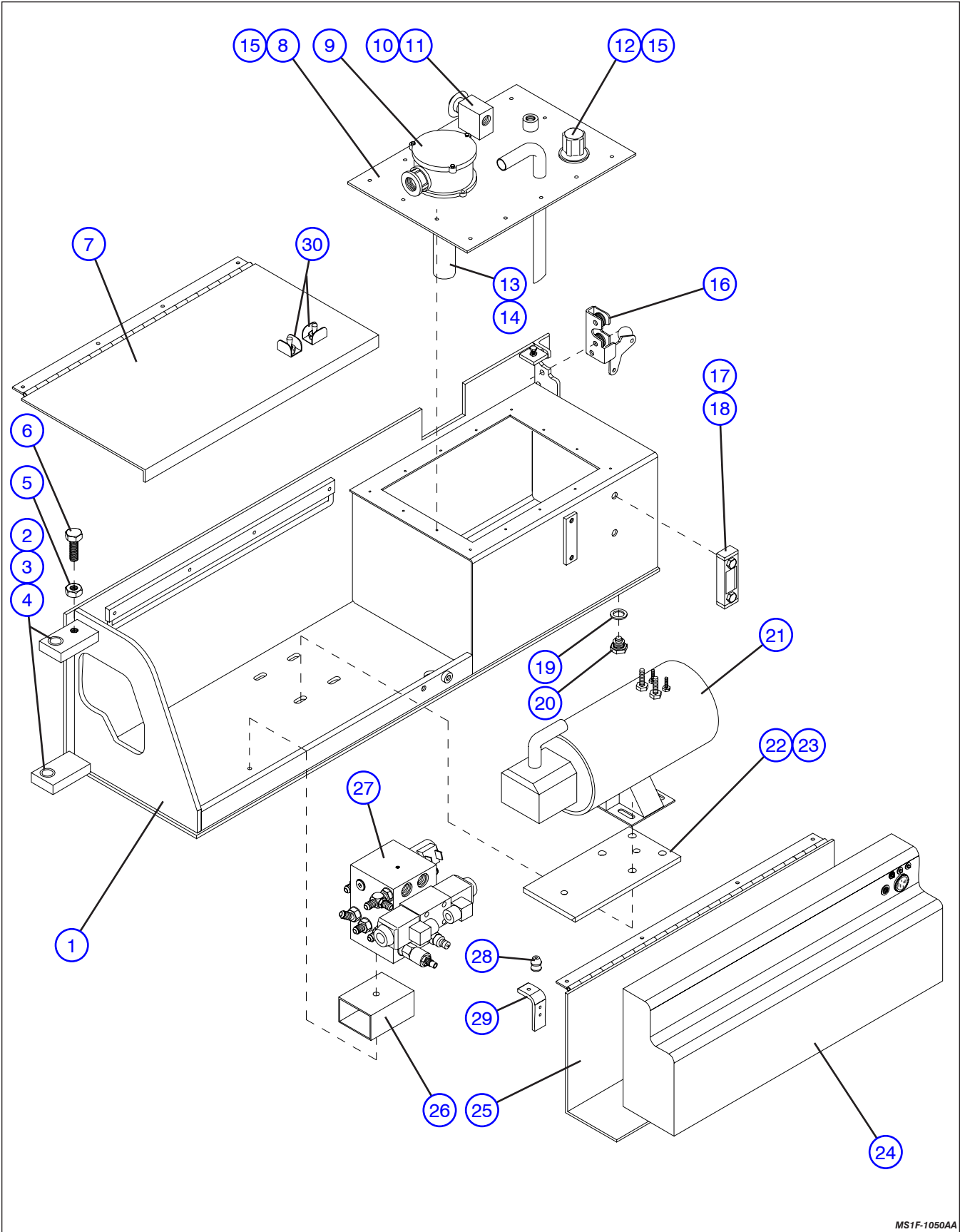
Steer Cylinder Assembly



M120240AB

Index No.	Skyjack Part No.	Qty.	Description
-	120240	-	STEER CYLINDER ASSEMBLY
1	120235	1	• BARREL, Steer cylinder
2	103830	1	• NUT, Hex head (5/8"-11, Grade 5)
3	118844	1	• PISTON
4	117671	1	• SPACER, Stroke
5	117047	1	• ROD, Piston
6	120148	1	• GLAND, Cylinder
7	100846	1	• NUT, Jam (5/8"-18)
8	100847	1	• END, Cylinder rod
9	102025	1	• BEARING, Spherical
10	104114	2	• RING, Retaining
11	103513	1	• FITTING, Grease
12	132565	2	• CAP, Grease fitting
K1	105816	AR	KIT, Seal repair

Hydraulic/Electrical Tray Assembly



MS1F-1050AA

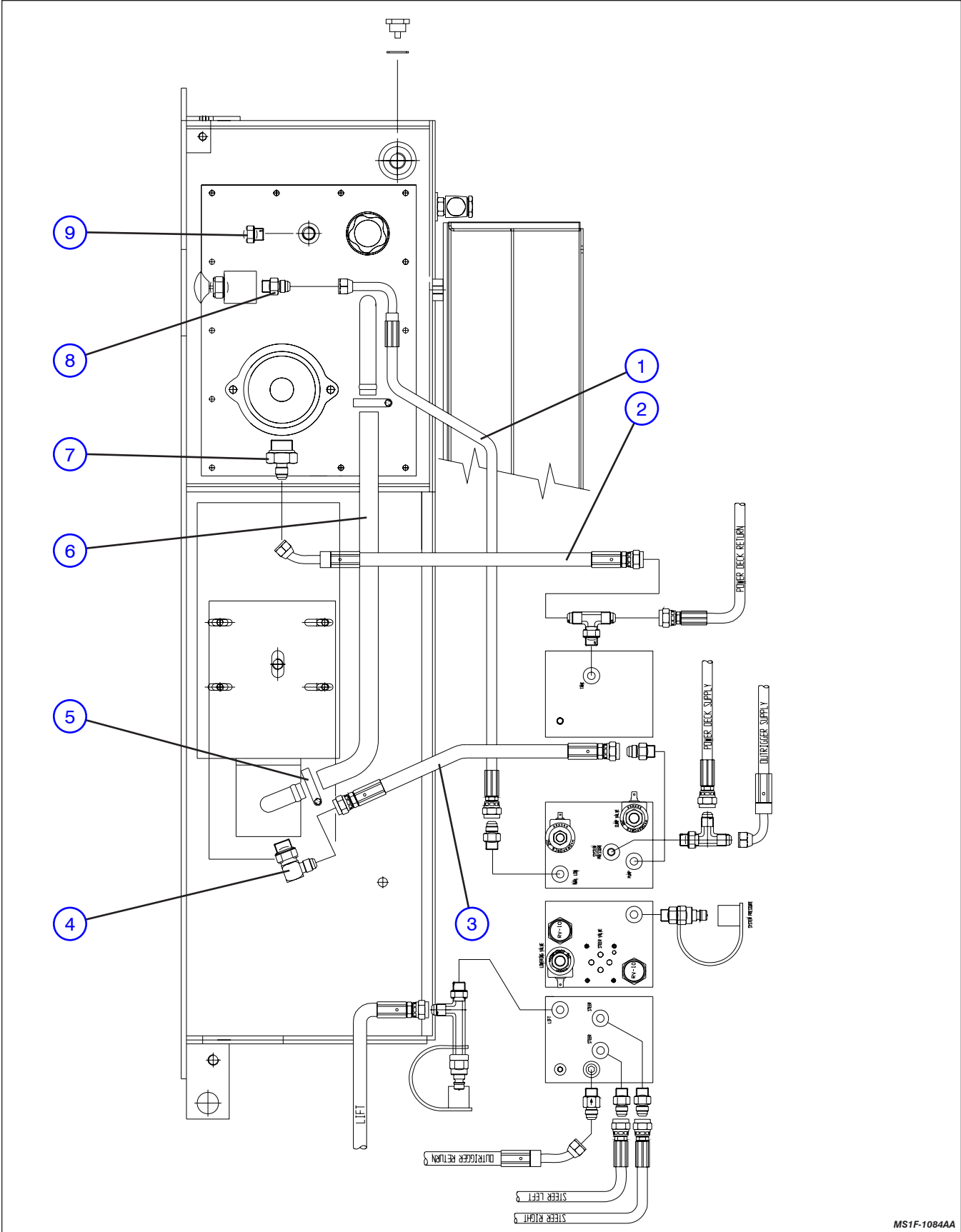
Hydraulic/Electrical Tray Assembly

Index No.	Skyjack Part No.	Qty.	Description
1	117511	1	WELDMENT, Hydraulic/Electric tray
2	100335	2	BUSHING, Bronze
3	101632	1	BOLT, (3/8"-6 x 3/4")
4	100446	1	PIN, Eccentric
5	107949	1	NUT, Jam (1/2"-13)
6	103907	1	BOLT, Hex head (1/2"-13 x 1.5", Grade 5)
7	(Ref.)	-	ELECTRICAL PANEL ASSEMBLY
		-	(For components, refer to Page 4.6)
8	109263	1	COVER, Hydraulic tank
9	109568	1	RETURN FILTER ASSEMBLY
	104254	1	• ELEMENT, Filter
	123022	1	• SEAL, Filter assembly
	123021	1	• COVER, Filter assembly
	123020	1	• SPRING, Filter assembly
	122973	1	• CASTING, Aluminum
	121571	1	• SCREW, Set
	122969	1	• BOLT, Washer combined
	122968	1	• CASING, Filter
10	107493	1	MANIFOLD, Lowering valve
11	107271	1	VALVE, Pull-type lowering
12	102693	1	CAP, Filler/Breather (with gasket)
13	103320	1	CLAMP, Worm (#16)
14	102918	1	HOSE, Tank (1")
15	103962	17	SCREW, Machine (#10-32 x 1/2")
16	122550	1	LATCH ASSEMBLY (Right hand)
	112308	1	• LATCH, Rotary (Right hand)
	111534	1	• KNOB
	103940	1	• BOLT, Socket head (1/4"-20 x 1.25", Grade 5)
	103404	2	• WASHER, Lock (5/16")
	103864	3	• BOLT, Hex head (5/16"-18 x 1", Grade 5)
	103980	1	• NUT, Hex head (1/4"-20, Grade B)
17	103236	1	GAUGE ASSEMBLY (3" level indicator)
18	124311	2	• INSERT, Threaded (not needed if ordering gauge assembly)
19	120190	1	SEAL, Magnetic drain plug
20	117701	1	FITTING, Magnetic drain plug
21	118996	1	PUMP AND MOTOR ASSEMBLY
	118995	1	• MOTOR (48V)
	123527	1	• • BRUSHES (Set of 4)
	106587	1	• PUMP, Hydraulic
Parts list continued on following page.			

Hydraulic/Electrical Tray Assembly (Continued)

Index No.	Skyjack Part No.	Qty.	Description
			Parts list continued from previous page.
22	120645	1	PLATE, Motor mount
23	-	-	HARDWARE, Motor mount plate
	103911	2	• BOLT, Hex head (1/2"-13 x 1", Grade 5)
	103468	2	• WASHER, Flat (1/2")
	103470	2	• WASHER, Lock (1/2")
	103845	4	• BOLT, Hex head (5/16"-18 x 1/2")
	103996	4	• WASHER, Flat (5/16")
	103404	4	• WASHER, Lock (5/16")
24	117604	1	WELDMENT, Sevcon cover
25	117561	1	PLATE, Sevcon mount
26	129714	1	SPACER, Manifold mounting
	103873	1	BOLT, Hex head (3/8"-16 x 2.5", Grade 5)
	103472	1	WASHER, Flat (3/8")
	103999	1	WASHER, Lock (3/8")
27	(Ref.)	-	MAIN MANIFOLD ASSEMBLY
		-	(For Components, Refer to Page 4.3)
28	112447	1	BUMPER, Kit
	-	-	HARDWARE, Bumper
	103956	4	• SCREW, Machine (#6-32 x 1)
	103985	4	• NUT, Hex (#6-32)
29	120616	1	BRACKET, Panel holder
	103855	2	• BOLT, Hex head (1/4"-20)
	104000	2	• WASHER, Lock (1/4")
30	111181	2	GUARD, Toggle switch

Hydraulic Hose Connections - Hydraulic Tray

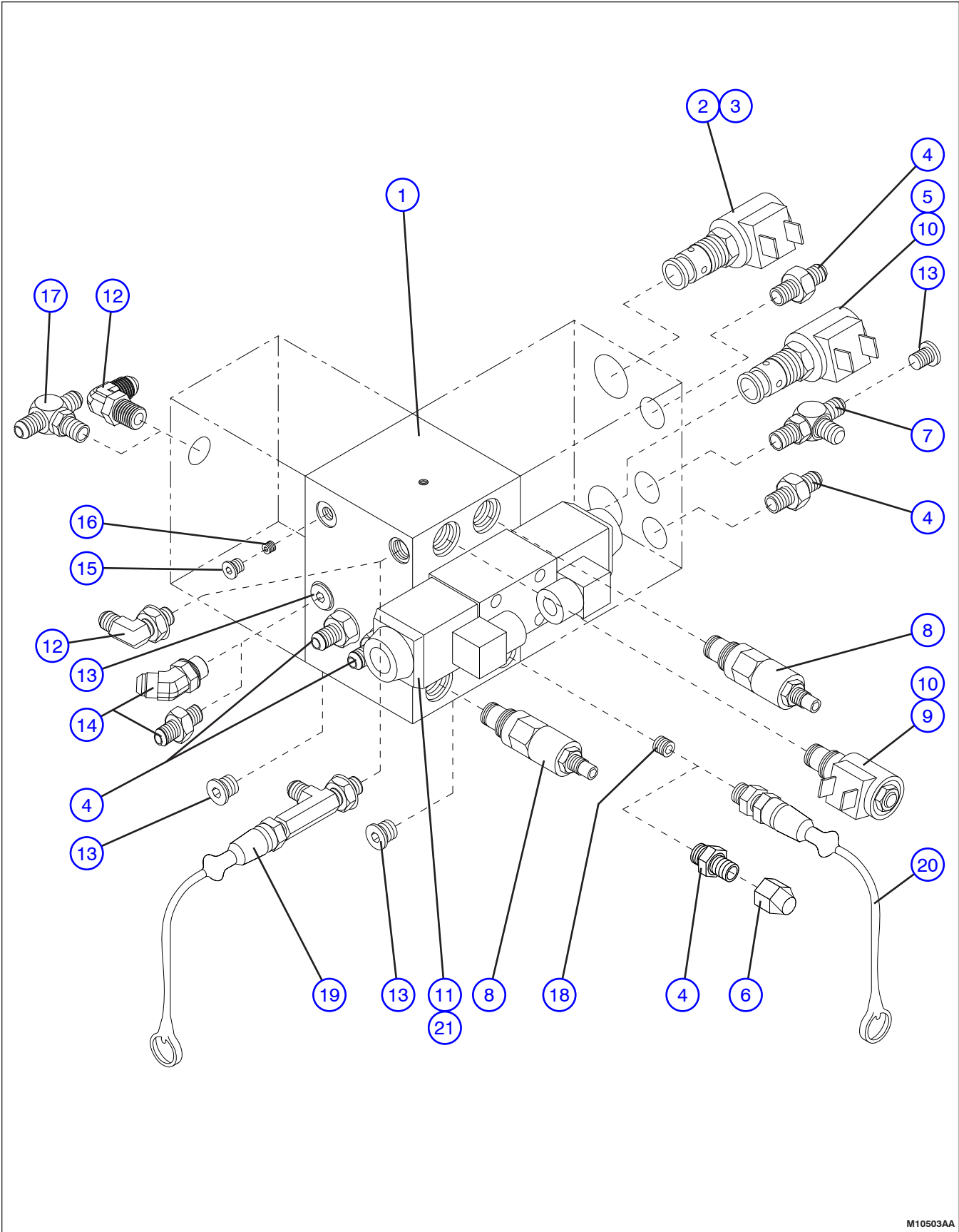


MS1F-1084AA

Hydraulic Hose Connections - Hydraulic Tray

Index No.	Skyjack Part No.	Qty.	Description
1	112631	1	HOSE ASSEMBLY (Emergency lowering)
2	105345	1	HOSE ASSEMBLY (Return filter)
3	106413	1	HOSE ASSEMBLY (Pump pressure to main manifold)
4	102665	1	FITTING, O-ring elbow
5	114402	2	CLAMP, Band
6	120428	1	HOSE, Tank to pump (3/4" x 25")
7	109052	1	FITTING, Straight (#12orb - #6)
8	103069	1	FITTING, Straight (#6orb - #6)
9	104437	1	FITTING, O-ring manifold plug

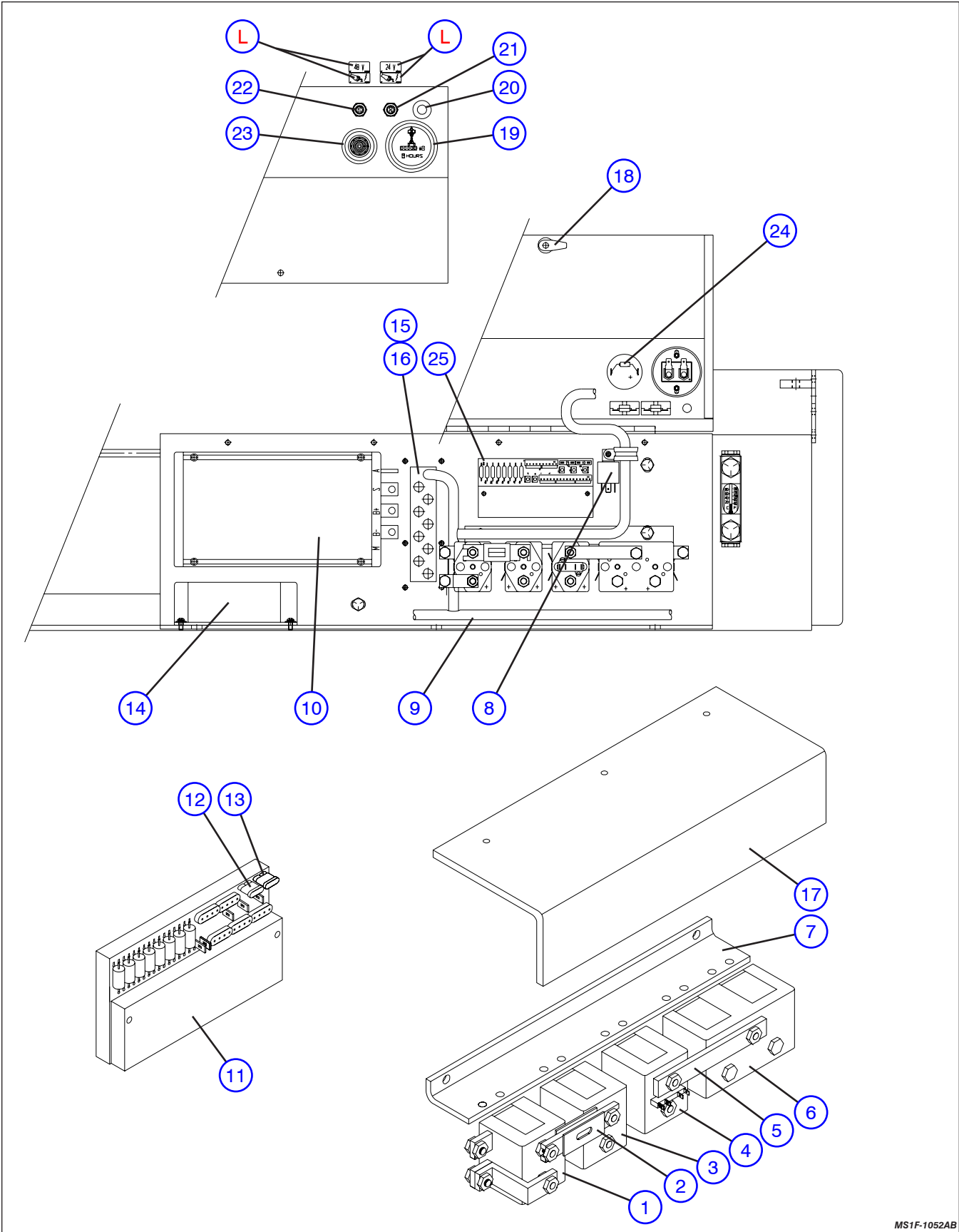
Main Manifold Assembly



Main Manifold

Index No.	Skyjack Part No.	Qty.	Description
-	155816	-	MAIN MANIFOLD ASSEMBLY
1	119453	1	• BLOCK, Main manifold
	108052	1	• • PLUG, Expander
2	105610	1	• COIL, 24V
3	106273	1	• VALVE, 3-Way (Lift)
4	103069	5	• FITTING, Connector (#6orb-#6)
5	102626	1	• VALVE, Dump
6	107666	2	• FITTING, Cap nut
7	114581	2	• FITTING, Tee (with powered extension platform and/or outriggers)
8	104534	2	• VALVE, Relief
9	103655	1	• VALVE, Lowering
10	103605	2	• VALVE, Solenoid (24 volt)
11	128317	1	• VALVE, Directional 24V spool ("Hytos")
	128320	2	• • COIL, 24V Spool valve
	103920	4	• BOLT, Socket head (#10-24 x 2", Grade 5)
12	114578	2	• FITTING, Elbow, 90° (#6orb-#6)
13	104437	4	• FITTING, Plug (#6)
14	122376	1	• VALVE, Check (without outriggers)
	114580	1	• VALVE, Check (with outriggers)
15	102856	1	• FITTING, Plug (#3)
16	122213	1	• ORIFICE (0.073" diameter)
17	114579	1	• FITTING, Tee (#6orb-#6-#6) (Powered extension platform)
18	120652	1	ORIFICE, Speed (0.045" diameter)
19	122427	1	KIT, Quick Disconnect (If equipped)
	122385	1	• QUICK DISCONNECT, Coupler
	114521	1	• COVER, Quick disconnect dust
	122364	1	• FITTING, Tee (#6-#6-#6)
20	122420	1	KIT, Quick disconnect (If equipped)
	122385	1	• QUICK DISCONNECT, Coupler
	114521	1	• COVER, Quick disconnect dust
	122428	1	• FITTING (#6-#6)
21	119825	2	CONNECTOR, Clear with diode

Sevcon Control Panel

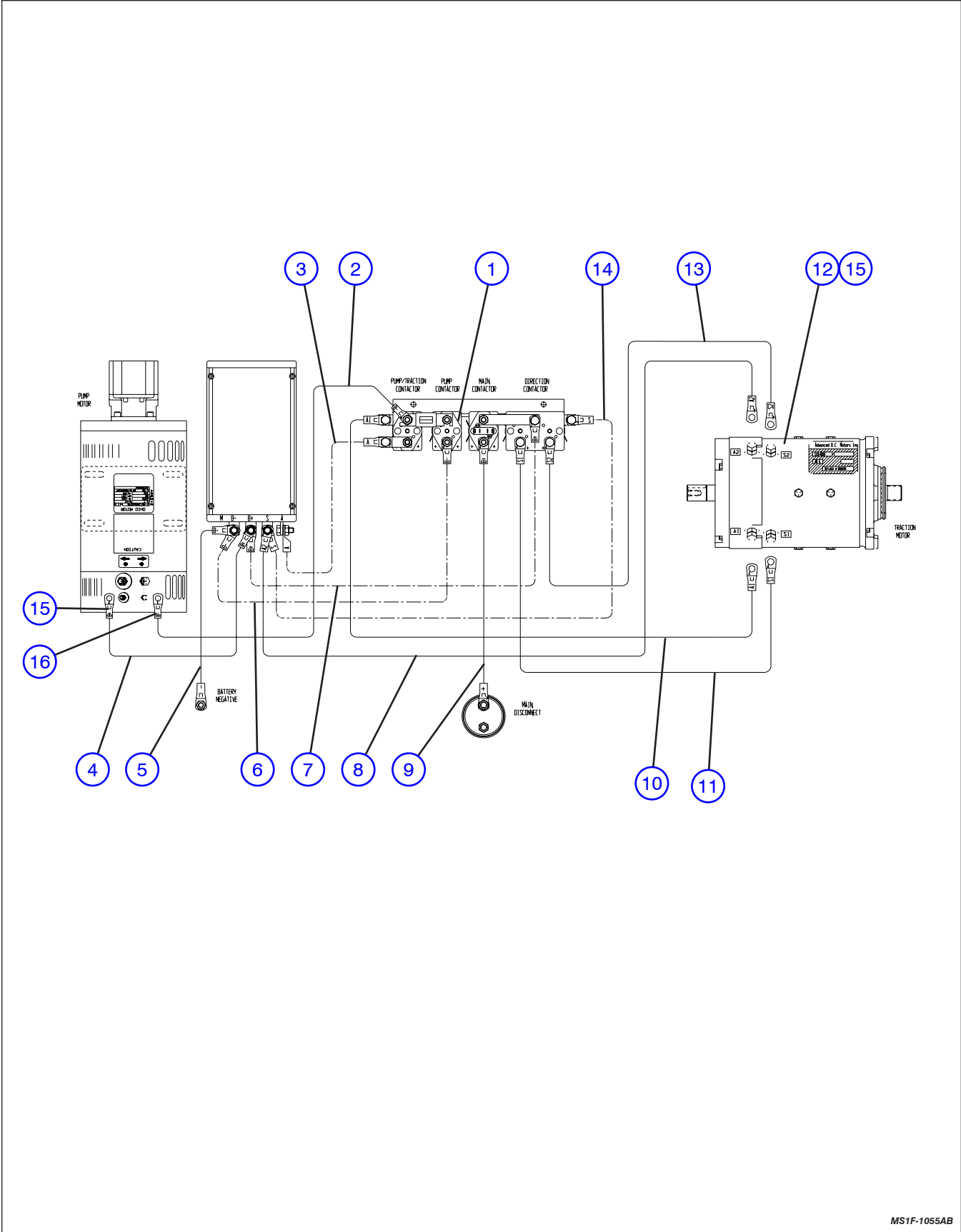


MS1F-1052AB

Sevcon Control Panel

Index No.	Skyjack Part No.	Qty.	Description
-	120659	-	SEVCON TRACTION CONTROLLER
1	121527	1	• CONTACTOR, Pump/Traction
	121526	1	• • BAR, Buss
2	119469	1	• FUSE (200 AMP)
3	119168	1	• CONTACTOR, Pump
4	119169	1	• CONTACTOR, Main
5	121528	1	• BAR, Buss
6	119170	1	• CONTACTOR, Direction
7	120210	1	• PLATE, Contactor mount
8	121531	1	• RELAY, 24V
9	120654	1	• MOTOR CONTROL HARNESS ASSEMBLY
	119898	1	• • CONNECTOR, PC board (6 pin)
	119903	1	• • CONNECTOR, PC board (11 pin)
10	121559	1	• SEVCON MOS 90 'C' CONTROLLER
11	121529	1	• MODULE, Potted PC board
12	121556	1	• • FUSE (15 AMP)
13	120658	1	• • FUSE (10 AMP)
14	801347	1	SEVCON DC-DC CONVERTER
15	117512	1	COVER, Gasket
16	119335	1	GASKET, Sevcon cable
17	121588	1	COVER, Lexan contactor
18	120746	1	LATCH ASSEMBLY
19	103336	1	HOUR METER
20	114377	1	PLUG, 1/2" Plastic
21	117326	1	CIRCUIT BREAKER (20 Amp)
22	117325	1	CIRCUIT BREAKER (15 Amp)
23	103057	1	BEEPER (4-28VDC)
24	110699	1	CAPACITOR, (0.47 UF, 50 volts)
25	133759	1	BOARD, Completed circuit (moisture resistant)
L	(Ref.)	1	LABEL, Sevcon control panel (Refer to Page 7.1)

Sevcon Components and Cables

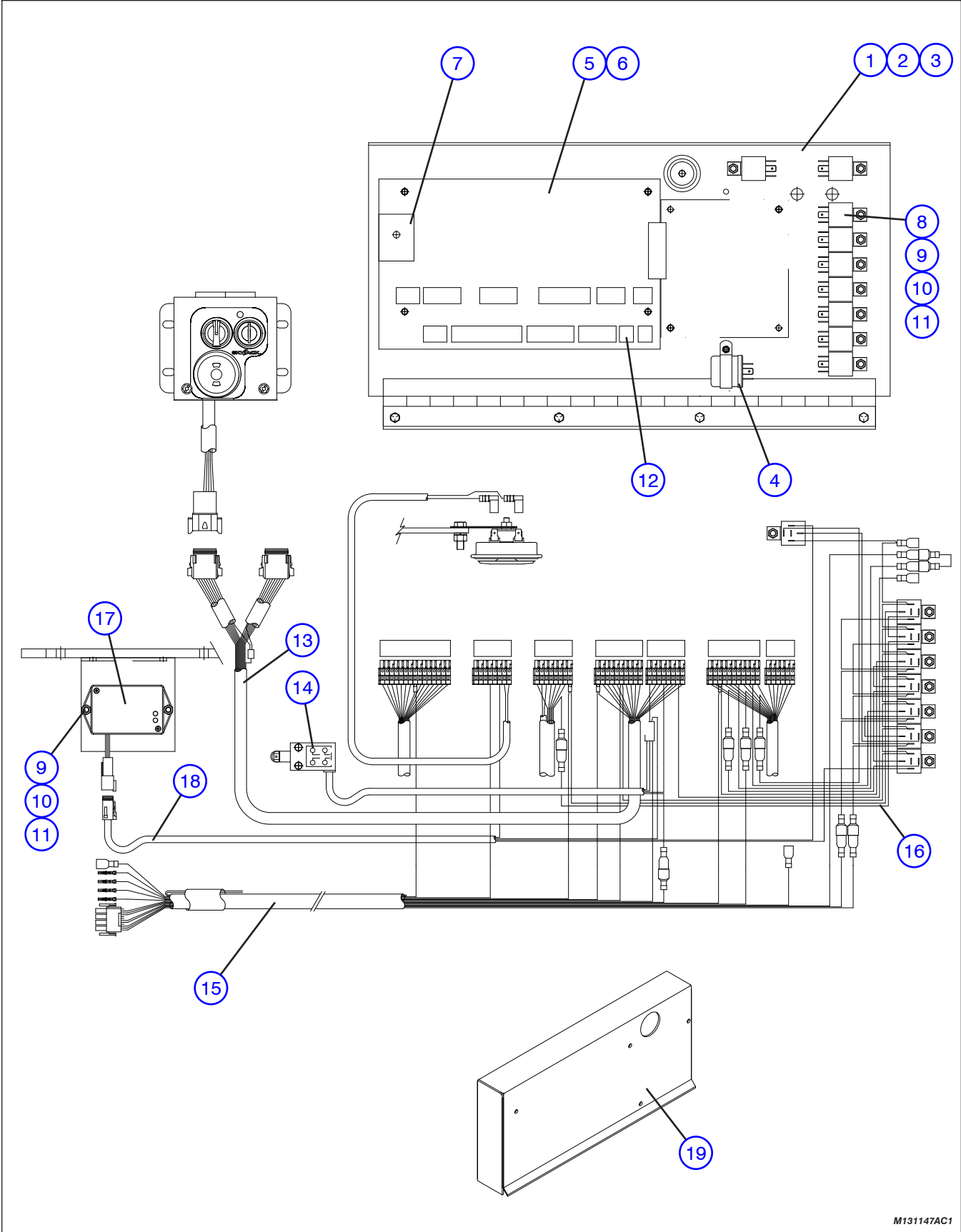


MS1F-1055AB

Sevcon Components and Cables

Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	1	CONTACTORS, SEVCON
		-	(For components, refer to Page 4.4)
2	120688	1	CABLE ASSEMBLY
3	121532	1	CABLE, Sevcon
4	120687	1	CABLE ASSEMBLY
5	120686	1	CABLE ASSEMBLY
6	121523	1	CABLE, Sevcon
7	121524	1	CABLE, Sevcon
8	120685	1	CABLE ASSEMBLY
9	120681	1	CABLE ASSEMBLY
10	120684	1	CABLE ASSEMBLY
11	120682	1	CABLE ASSEMBLY
12	(Ref.)	1	MOTOR, 48VDC
		-	(For components, refer to Page 3.5)
13	120683	1	CABLE ASSEMBLY
14	121525	AR	CABLE, Sevcon
15	117408	5	BOOT, Battery (Red)
16	117407	1	BOOT, Battery (Black)

Electrical Panel Connection

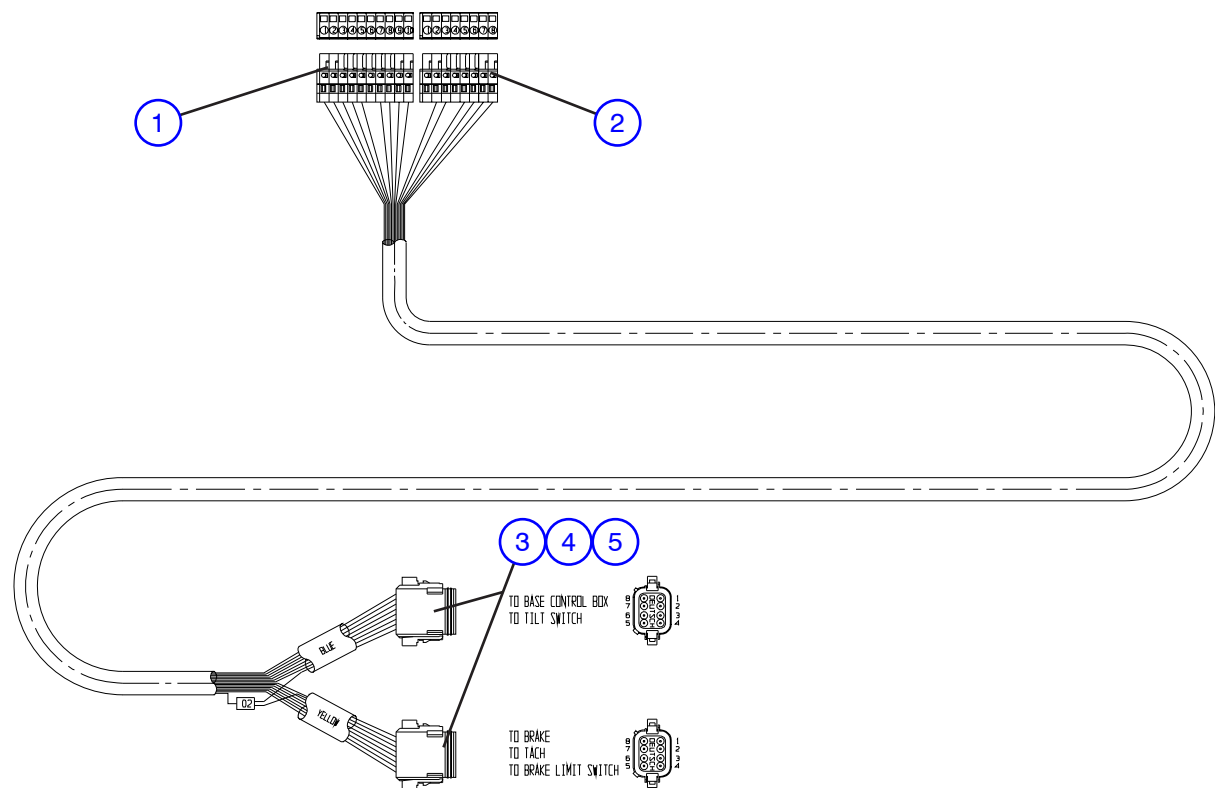


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Electrical Panel Connection

Index No.	Skyjack Part No.	Qty.	Description
1	131941	1	PANEL, Weldment
2	103857	2	BOLT, Hex head (1/4"-20 x 1")
3	121700	2	SPACER
4	(Ref.)	-	FLASHING LIGHT ASSEMBLY (If equipped)
		-	(For components, refer to Page 6.9)
5	120162	1	ELECTRICAL PANEL, Main
6	121656	2	SPACER
7	118815	1	MODULE, Delayed power
8	108589	8	RELAY, 24V
9	103962	10	BOLT, Machine (#10-32 x 1/2")
10	104185	10	WASHER, Lock (#10 NOM)
11	104003	10	NUT, Machine (#10-32, Grade 5)
12	(Ref.)	1	HARNESS, Battery tray
		-	(For components, refer to Page 5.3)
13	(Ref.)	-	HARNESS, Base devices
		-	(For components, refer to Page 4.7)
14	122010	1	LIMIT SWITCH, High speed
15	(Ref.)	-	HARNESS, Electrical panel
		-	(For components, refer to Page 4.10)
16	131944	1	HARNESS, Safety relays
17	155814	1	SWITCH, Tilt
18	155866	1	HARNESS, Tilt switch
19	121084	1	COVER, Lexan

Base Devices Harness

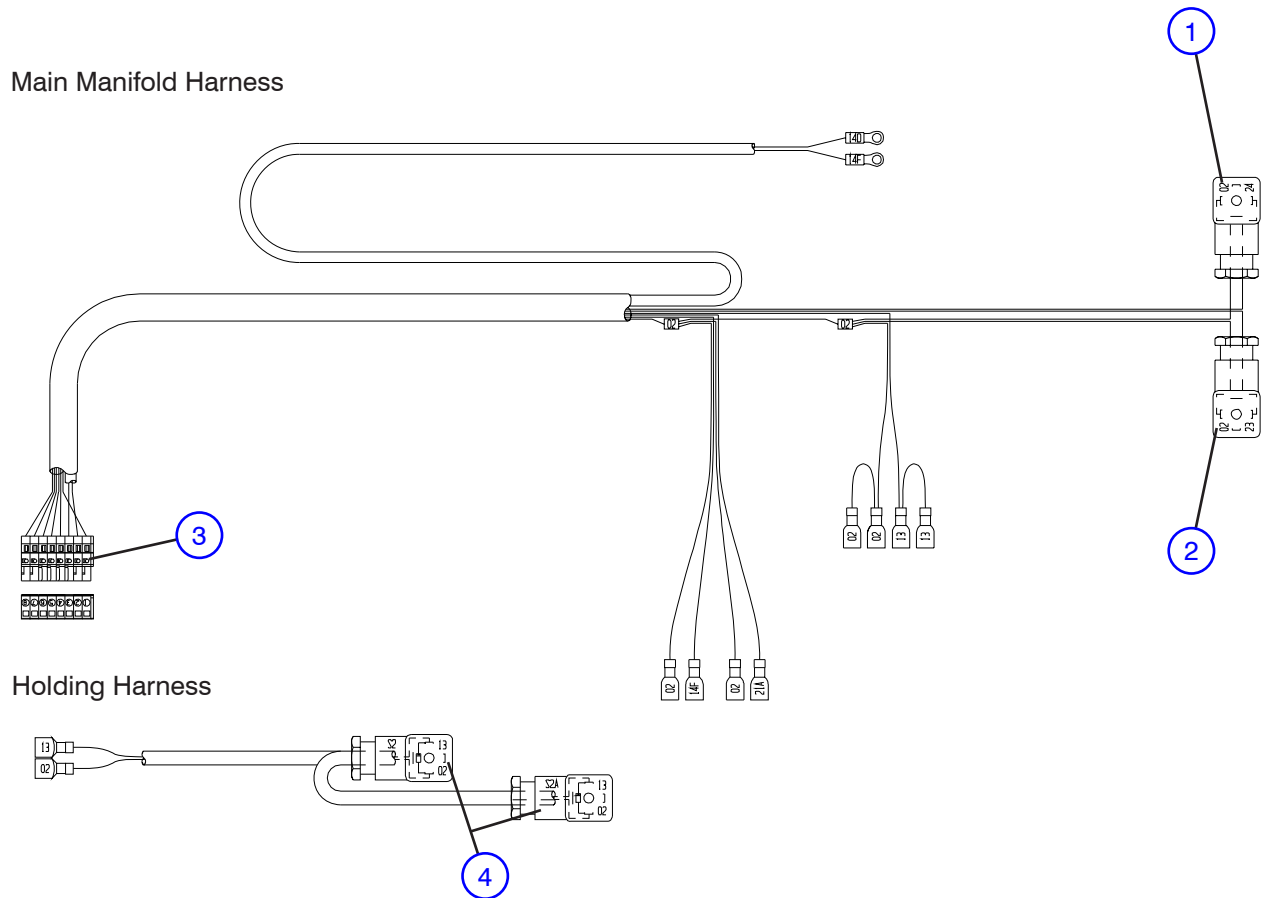


MSP-1005AA

Index No.	Skyjack Part No.	Qty.	Description
-	121987	-	HARNESS, Base devices
1	119902	1	• CONNECTOR, PC board (10 pin)
2	119900	1	• CONNECTOR, PC board (8 pin)
3	117593	16	• SOCKET, Connector contact (14-16)
4	117585	2	• CONNECTOR, Wedge (8 pin)
5	117583	2	• CONNECTOR (8 pin)

Main Manifold Harness

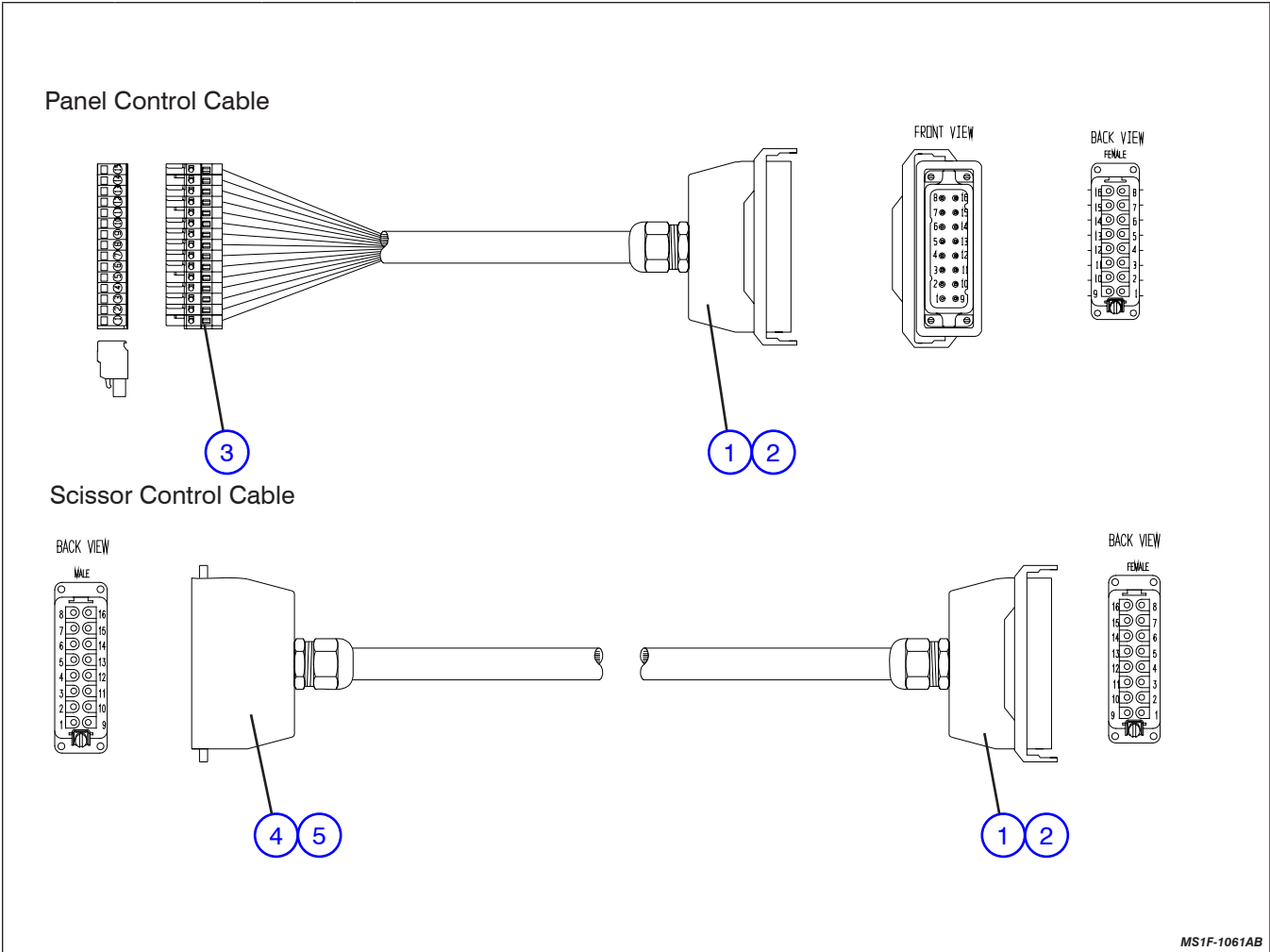
Main Manifold Harness



MS1F-1060AB

Index No.	Skyjack Part No.	Qty.	Description
A	120747	-	HARNESS, Main Manifold
B	129170	-	HARNESS, Holding
1	104409	1	• PLUG, Connector (black)
2	104345	1	• PLUG, Connector (gray)
3	119900	1	• CONNECTOR, PC board (8 pin)
4	127315	2	• CONNECTOR, Solenoid (with diode)

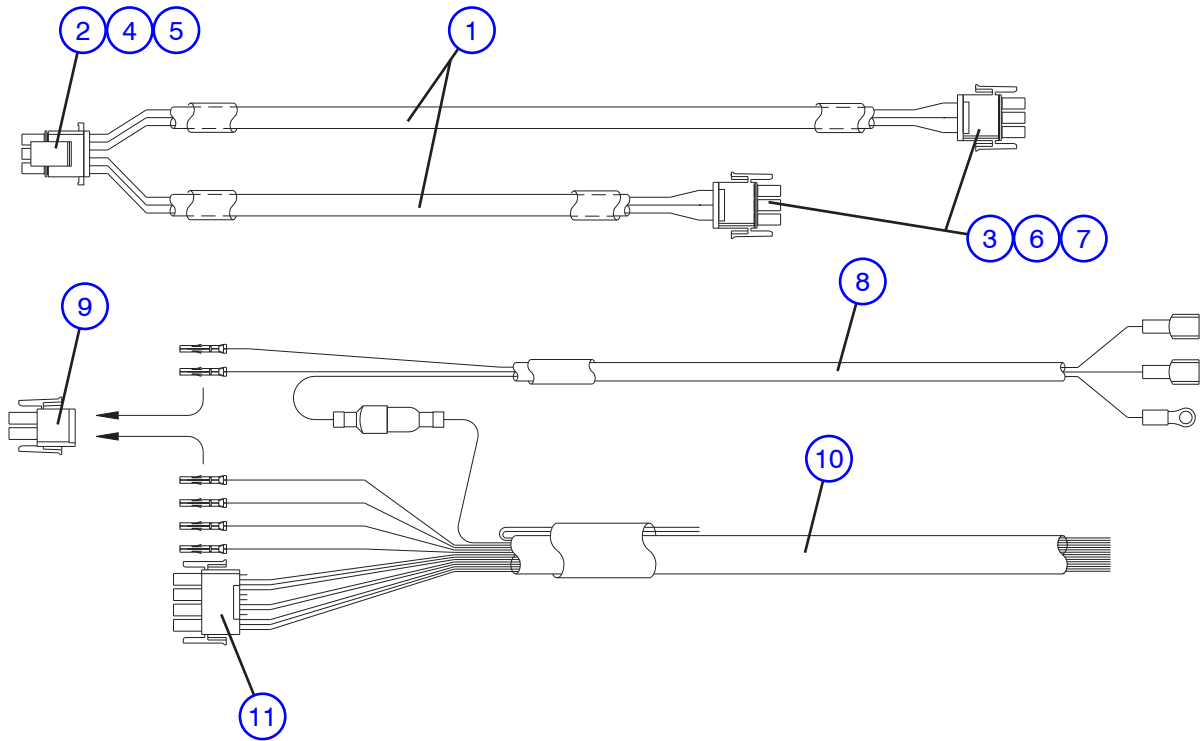
Contol Cables



MS1F-1061AB

Index No.	Skyjack Part No.	Qty.	Description
A	120689	1	PANEL CONTROL CABLE ASSEMBLY
B	120694	1	SCISSOR CONTROL CABLE ASSEMBLY
1	119360	1	COUPLING, Hood
2	114467	1	INSERT, Female
3	119907	1	CONNECTOR, PC board (15 pin)
4	119359	1	CONNECTOR, Hood
5	114469	1	INSERT, Male

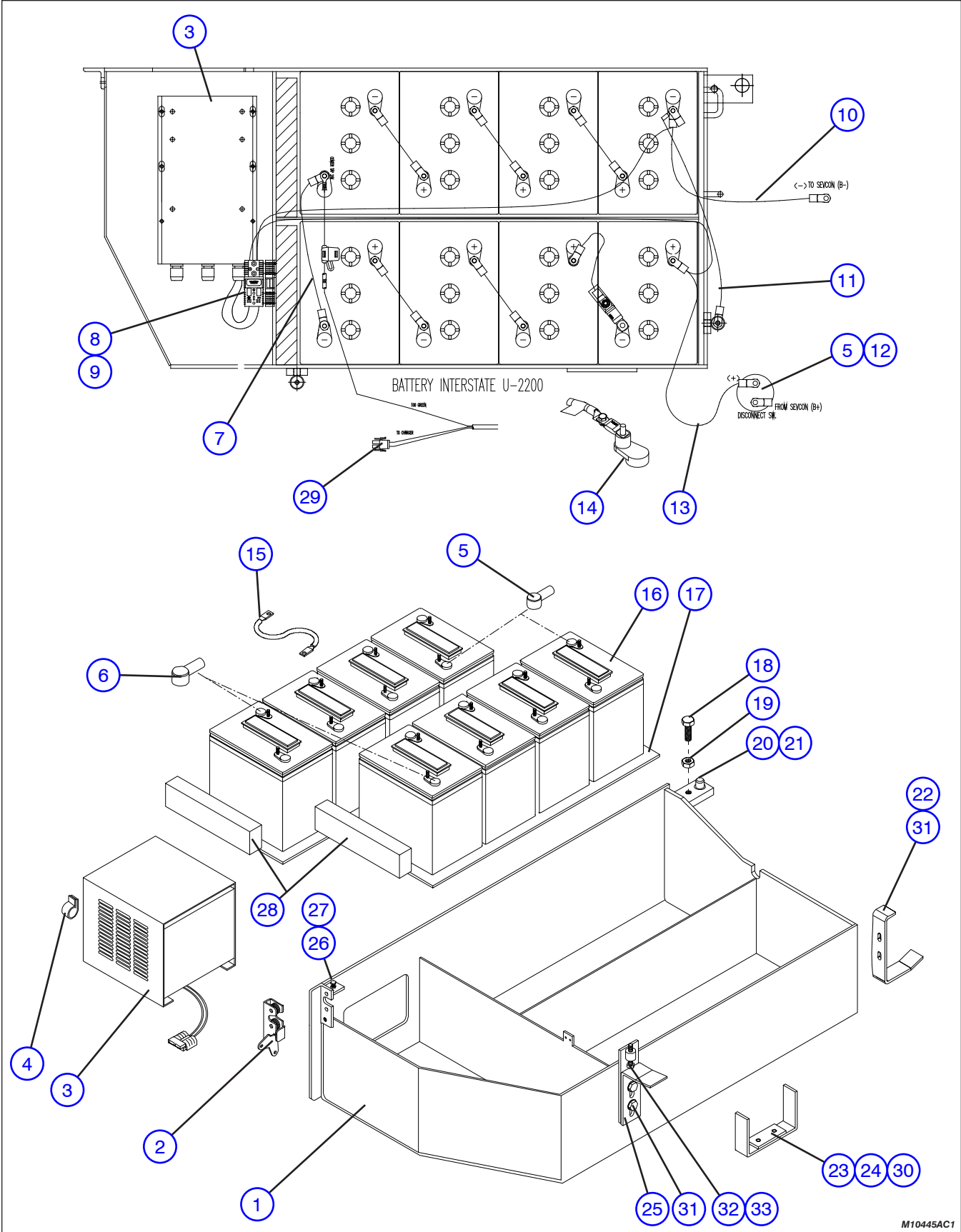
Load Sensing Harnesses



M131943AC1

Index No.	Skyjack Part No.	Qty.	Description
1	134437	1	HARNESS, Control module to transducers
	116990	12	• PIN, Female wire
2	116993	1	• HOUSING, Male (9 pole)
3	130446	2	• PLUG, Male (3 pole)
4	134069	1	• SEAL, Interface (9 position)
5	134070	1	• SEAL, Wire (9 position)
6	134067	1	• SEAL, Interface (3 position)
7	134068	1	• SEAL, Wire (3 position)
8	131942	1	HARNESS, Beeper & light
	116990	2	• PIN, Female wire
9	130445	1	HOUSING, Male (6 pole)
10	131939	1	HARNESS, Electric panel
	116990	12	• PIN, Female wire
11	130449	1	• HOUSING, Male (12 pole)

Battery Tray Assembly



M10445AC1

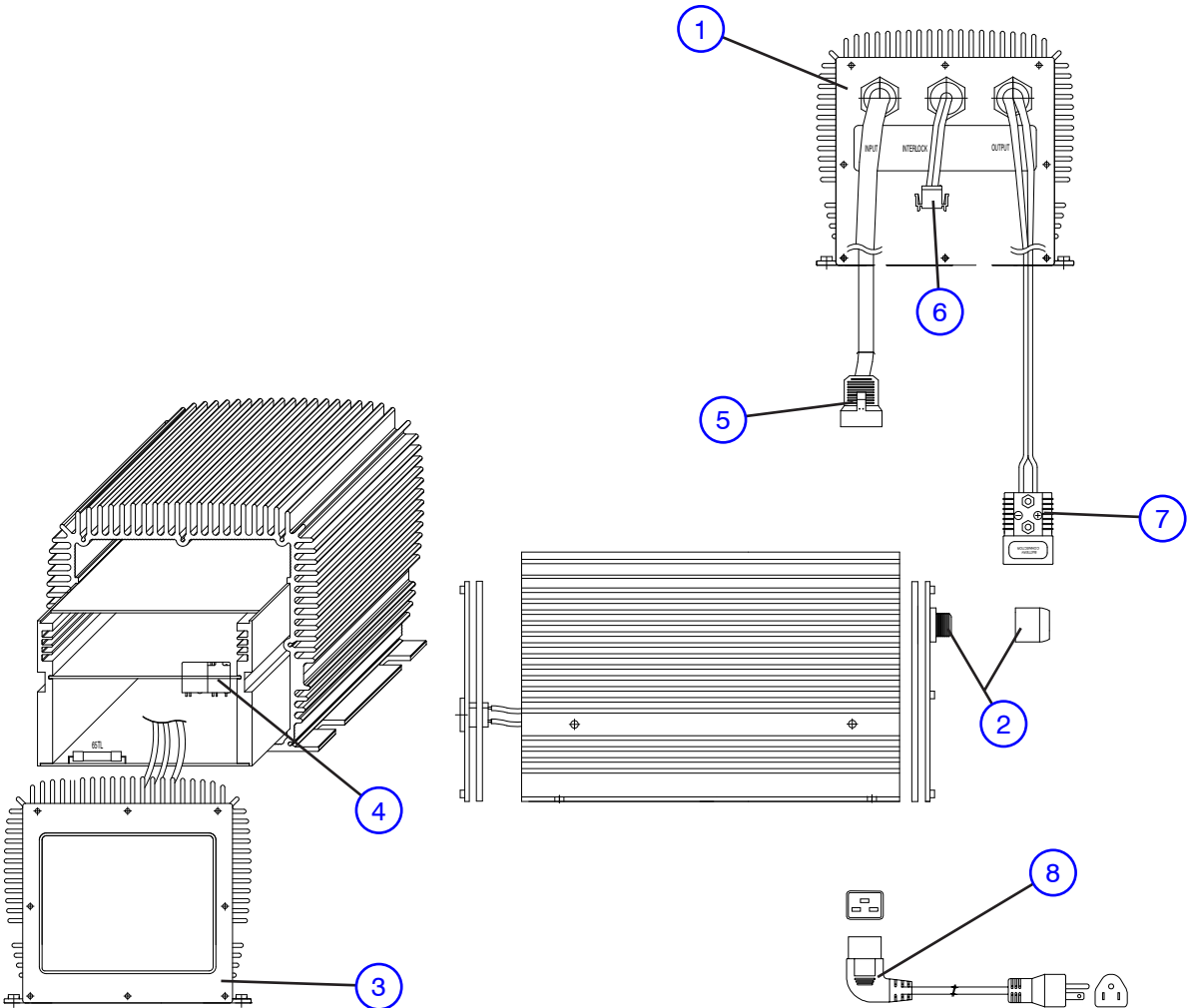
Battery Tray Assembly

Index No.	Skyjack Part No.	Qty.	Description
-	143717	1	TRAY BATTERY ASSEMBLY
1	143766	1	WELDMENT, Battery tray
2	122549	1	LATCH, Assembly (Left hand)
	112307	1	• LATCH, Rotary (Left hand)
	111534	1	• KNOB
	103940	1	• BOLT, Socket head (1/4"-20 x 1.25", Grade 5)
	103980	1	• NUT, Hex head (1/4"-20)
	103404	1	• WASHER, Lock (5/16" NOM x 0.07)
	103864	3	• BOLT, Hex head (5/16"-18 x 1", Grade 5)
3	(Ref.)	-	BATTERY CHARGER ASSEMBLY (For components, refer to Page 5.2)
	103857	4	• BOLT, Hex Head (1/4"-20 x 1")
	103995	4	• WASHER, Flat (1/4")
	104000	4	• WASHER, Lock (1/4")
4	123764	1	CLIP, Single (G6, # 10 screw)
5	117408	10	BOOT, Battery (Red)
6	117407	8	BOOT, Battery (Black)
7	103237	1	CABLE, Battery jumper (5/16" x 13" x 5/16")
8	121071	1	HARNESS, Battery tray to charger
	103206	1	• CONNECTOR (50A)
9	-	-	HARDWARE, Battery charger connector
	103956	2	• SCREW, Machine (#6-32 x 1")
	106099	2	• WASHER, Lock (#6)
	103985	2	• NUT, Hex (#6-32, Grade 5)
10	(Ref.)	-	CABLE, Battery (-) to Sevcon (B-) (For components, refer to Page 4.5)
11	119884	1	CABLE, Battery (-) to chassis connection
12	(Ref.)	-	SWITCH, Battery (For components, refer to Page 3.1)
13	143775	1	CABLE, Disconnect to battery
14	137243	1	CABLE, Battery (In-line fuse)
	310517	1	• FUSE (300 Amp)
15	120425	5	CABLE, Battery jumper (5/16" x 6" x 5/16")
16	103480	8	BATTERY (6 volt)
17	117261	2	PLYWOOD
18	141679	1	BOLT, Carriage round head square neck
19	107949	1	NUT, Hex head (1/2" - 13, Grade 5)
20	100335	2	BUSHING, Bronze flanged
Parts list continued on the following page.			

Battery Tray (Continued)

Index No.	Skyjack Part No.	Qty.	Description
			Parts list continued from previous page.
21	100446	1	PIN, Eccentric (Upper)
	118255	1	PIN, Eccentric (Lower)
22	117633	1	HOLDER, Battery tray
23	116977	1	PAD
24	117005	2	SCREW, Hex socket cap (1/4"-20 x 1")
25	116975	1	HOLDER, Battery tray
26	103949	1	BOLT, Button Head (3/8"-16 x 1", Grade 5)
27	108575	1	NUT, Jam (3/8"-16)
28	130299	4	SPACER, Wood
29	(Ref.)	-	HARNESS, Battery tray (For components, refer to Page 5.3)
30	115649	2	NUT, Lock nylon insert (1/4"-20)
31	-	-	HARDWARE, Battery tray holder
	103911	2	• BOLT, Hex head (1/2"-13 x 1", Grade 5)
	103468	2	• WASHER, Flat (1/2")
	103470	2	• WASHER, Lock (1/2")
32	103865	2	BOLT, Hex head (5/16"-18 x 1", Grade 5)
33	141663	1	NUT, Jam (5/16"-18)

Battery Charger Assembly

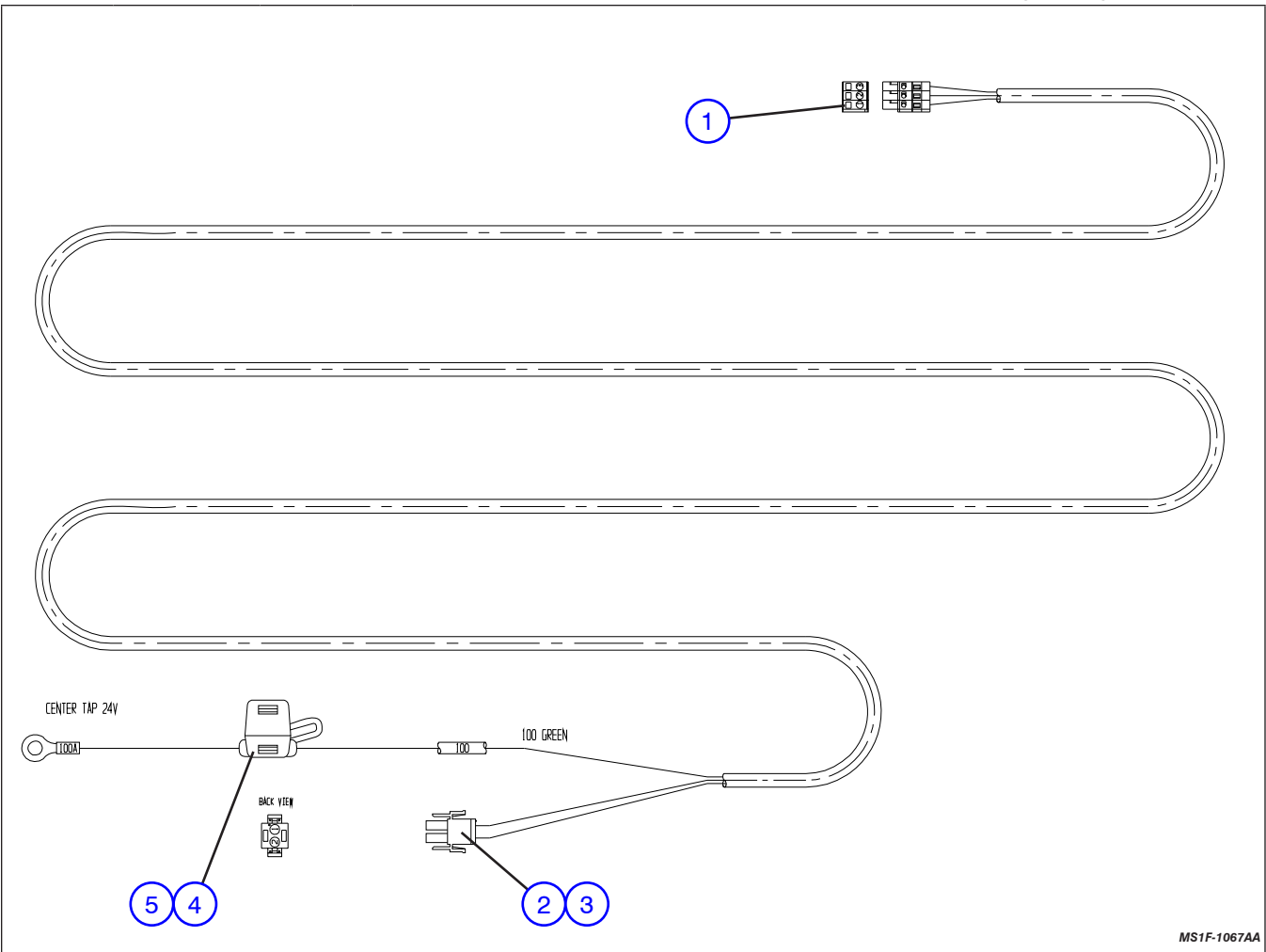


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Battery Charger Assembly

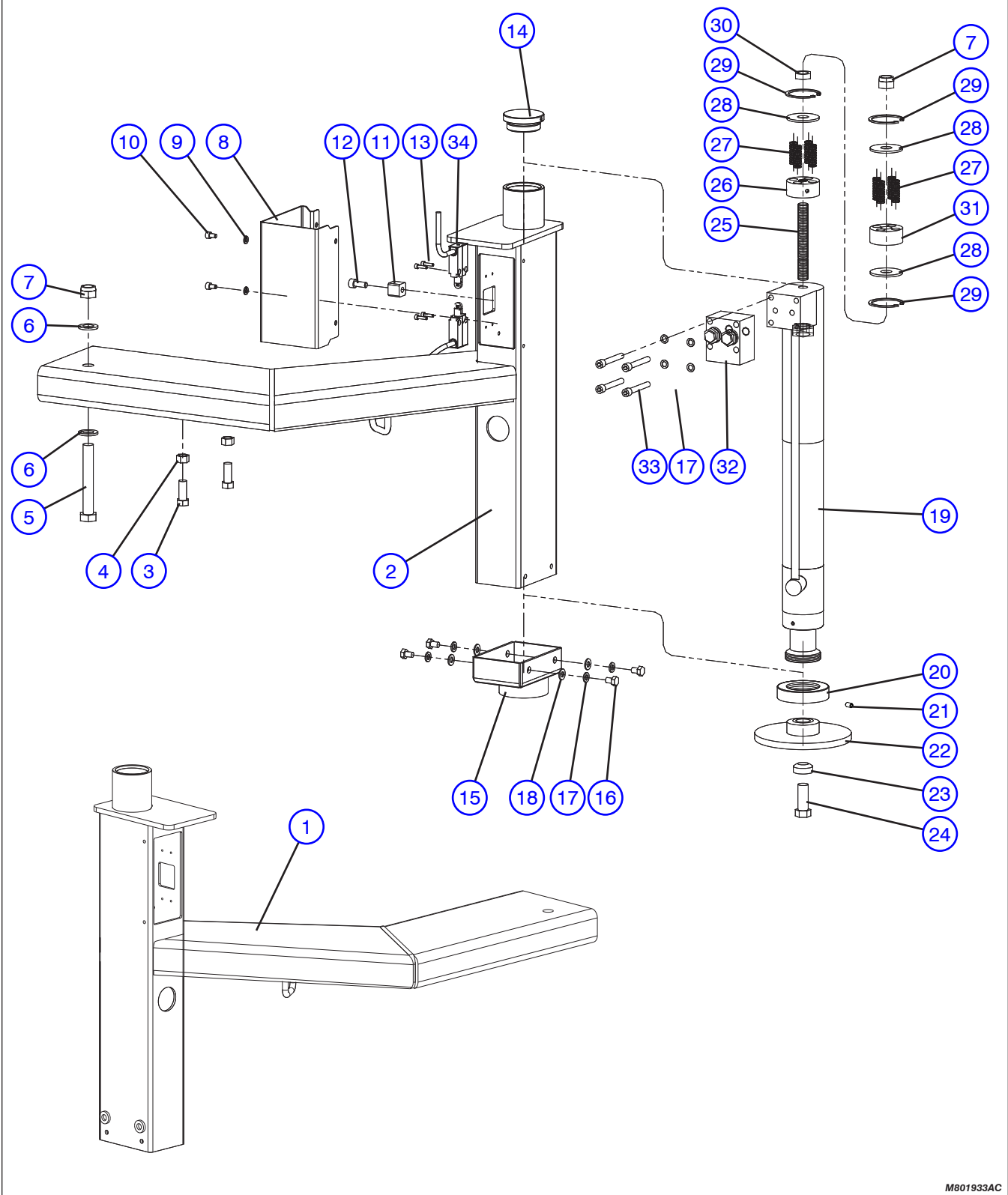
Index No.	Skyjack Part No.	Qty.	Description
1	129685	1	CHARGER, Battery (48VDC)
2	127158	1	• STRAIN RELIEF
3	130093	1	• PLATE, Front
4	127154	1	• RELAY, Interlock
5	130090	1	• AC Inlet
6	115391	1	PLUG, Charger cutout
7	103206	1	CONNECTOR, Battery red (50 Amp)
8	120790	1	CORD, Charger (220V)

Battery Tray Harness



Index No.	Skyjack Part No.	Qty.	Description
-	120705	-	HARNESS, Battery tray
1	119895	1	CONNECTOR, PC board (3 pin)
2	116992	1	PLUG, Male (2 pin) (mate-n-lock)
3	116990	2	PIN, Female
4	119293	1	HOLDER, Fuse
5	120658	1	FUSE (10 Amp)

Outrigger Assembly Option



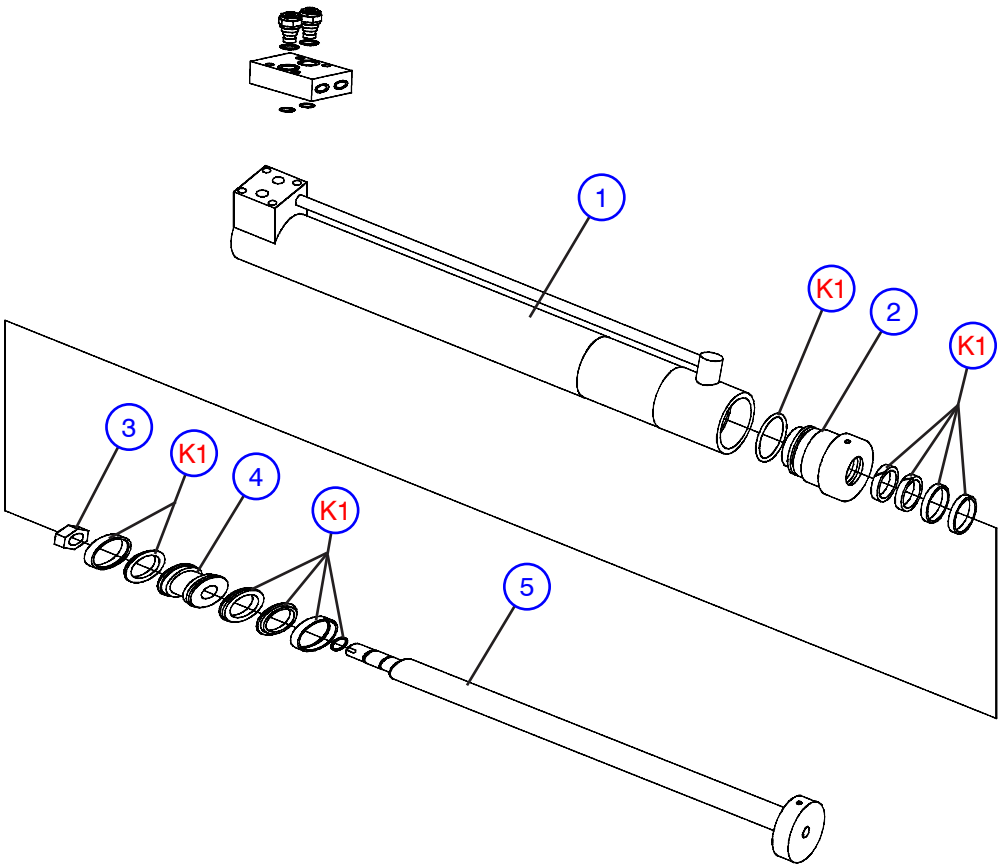
M801933AC

Outrigger Assembly Option

6

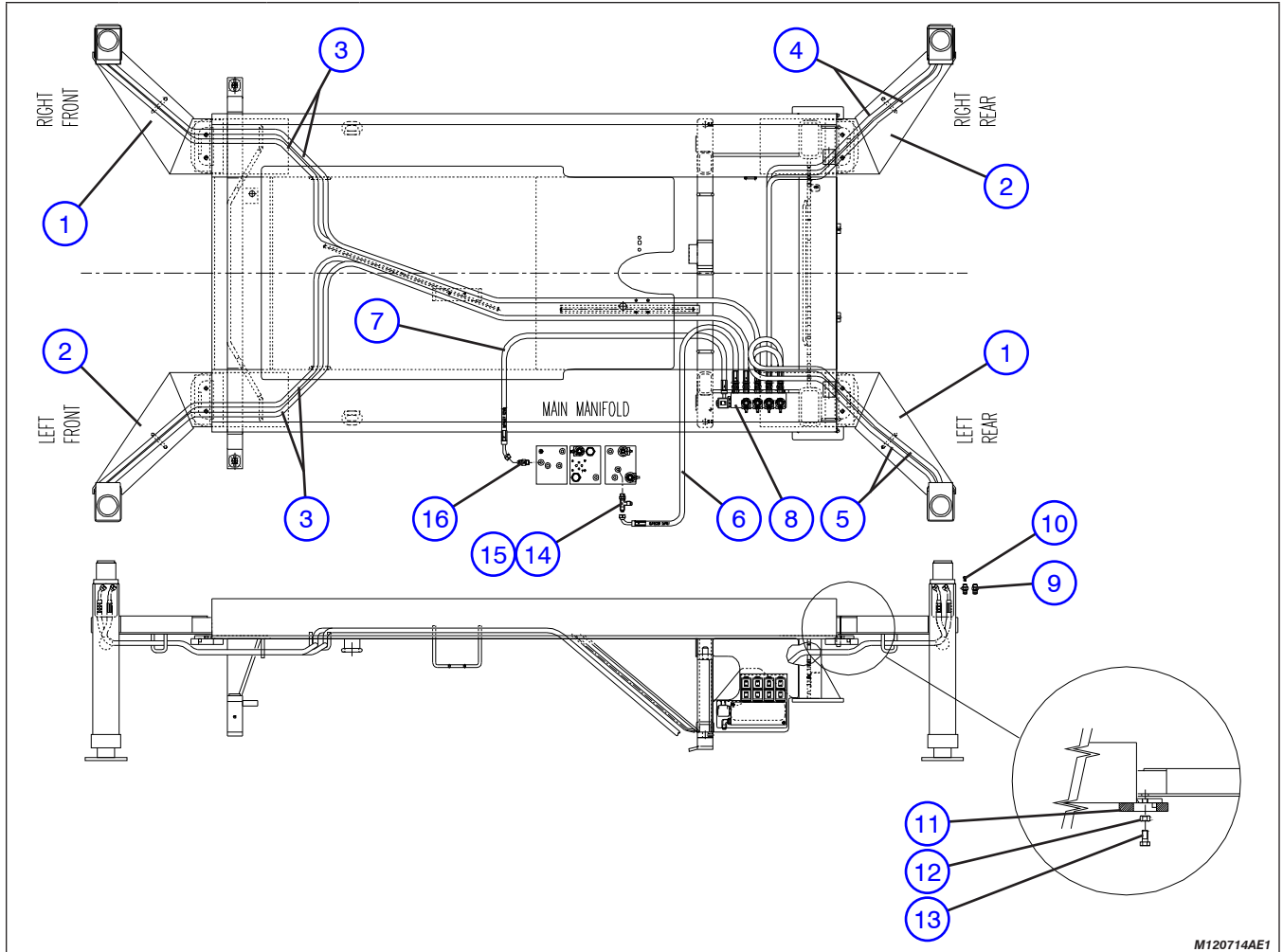
Index No.	Skyjack Part No.	Qty.	Description
A	801932	2	ASSEMBLY, Outrigger 1
B	801933	2	ASSEMBLY, Outrigger 2
1	801934	1	• WELDMENT, Outrigger 1, A
2	801935	1	• WELDMENT, Outrigger 2, B
3	800528	2	• BOLT, Hex head (M12 x 30mm)
4	800674	2	• NUT, Lock (M12)
5	801243	1	• BOLT, Hex head (M16 x 100mm)
6	800606	2	• WASHER, Flat (A17)
7	800705	2	• NUT, Lock (M16)
8	802208	1	• COVER, Protecting
9	800555	2	• BOLT, Hex head (M6 x 10mm)
10	800475	2	• WASHER, Lock (B6)
11	801945	1	• BACKGROUND, Toggle switch
12	800355	1	• BOLT, Socket (M8 x 1.25 x 20mm)
13	801009	4	• BOLT, Socket (M4 x 16mm)
14	802226	1	• PLATE, Closing
15	801936	1	• WELDMENT, Pan
16	800231	4	• BOLT, Hex head (M8 x 12mm)
17	800476	8	• WASHER, Lock (B8)
18	800230	4	• WASHER, Flat (A8.4)
19	(Ref.)	-	• OUTRIGGER CYLINDER ASSEMBLY (For components, refer to Page 6.2)
20	801938	1	• RING, Adjustable
21	802059	1	• BOLT, Socket (M10 x 16mm)
22	801937	4	• WELDMENT, Foot
23	800225	1	• • WASHER, Spherical
24	801950	1	• • BOLT, Hex head (M16 x 40mm)
25	801943	1	• ROD, Threaded
26	801925	1	• GUIDE, Bottom
27	801931	8	• SPRING, Compression
28	801941	3	• GROMMET
29	801940	3	• CIRCLIP
30	801944	1	• NUT, Hexagon thin
31	801926	1	• GUIDE, Upper
32	800224	1	• BLOCK, Hydraulic cylinder
	801161	1	• • VALVE BLOCK, Cylinder
	105811	1	• • ORIFICE (0.375" OD - 0.040" ID)
	800742	2	• • VALVE, Check
	801639	2	• • SEAL KIT, Check valve
	800878	2	• • O-RING, Valve block
33	800670	4	• BOLT, Socket head (M8 x 60mm)
34	801901	2	SWITCH, Limit

Outrigger Cylinder Assembly



Index No.	Skyjack Part No.	Qty.	Description
-	801951	-	OUTRIGGER CYLINDER ASSEMBLY
1	801661	1	• WELDMENT, Cylinder barrel
2	801662	1	• WELDMENT, Cylinder rod
3	801663	1	• GLAND, Cylinder
4	801664	1	• PISTON, Cylinder
5	801665	1	• NUT, Lock
K1	147303	1	KIT, Seal repair

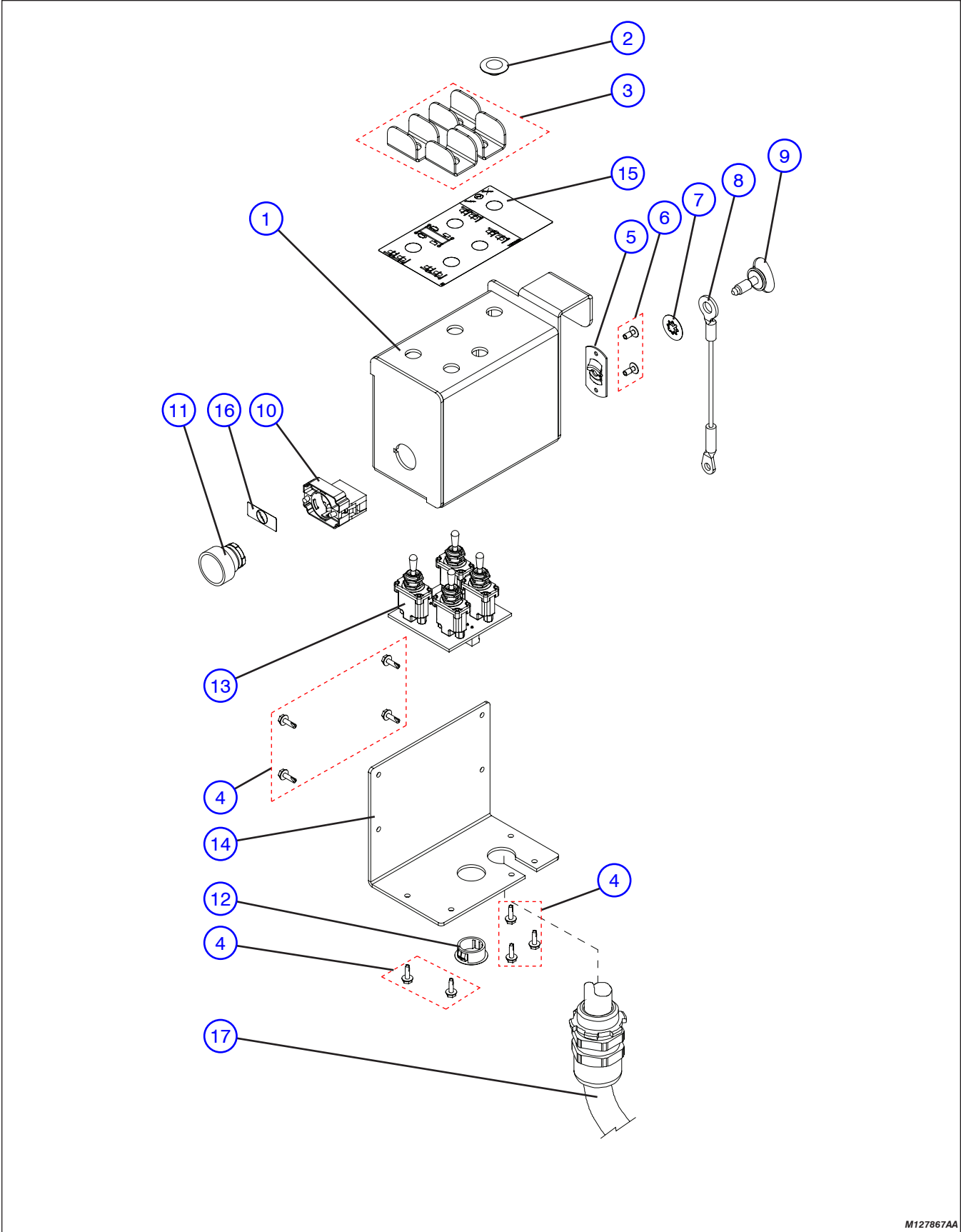
Hydraulic Hose Connections - Outriggers



M120714AE1

Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	2	OUTRIGGER ASSEMBLY (Right front and left rear) (For components, refer to Page 6.1)
2	(Ref.)	2	OUTRIGGER ASSEMBLY (Left front and right rear) (For components, refer to Page 6.1)
3	122247	4	HOSE ASSEMBLY (Front left and right)
4	122248	2	HOSE ASSEMBLY (Rear right)
5	122249	2	HOSE ASSEMBLY (Rear left)
6	120711	1	HOSE ASSEMBLY (Pressure)
7	122379	1	HOSE ASSEMBLY (Return)
8	(Ref.)	1	Manifold, Outrigger (For Components, Refer to Page 6.6)
9	701956	8	FITTING, Hydraulic (6400-4-6)
10	105811	4	ORIFICE (0.040" ID x 3/8" OD)
11	121818	4	PLATE, Locking
12	103907	8	BOLT, Hex head (1/2"-13 x 1.5", Grade 5)
13	103471	8	NUT, Hex head (1/2"-13, Grade 5)
14	114581	1	FITTING, Tee (O-ring)
15	107666	1	NUT, Cap
16	122376	1	VALVE, Check

Hydraulic Outrigger Control Console Assembly

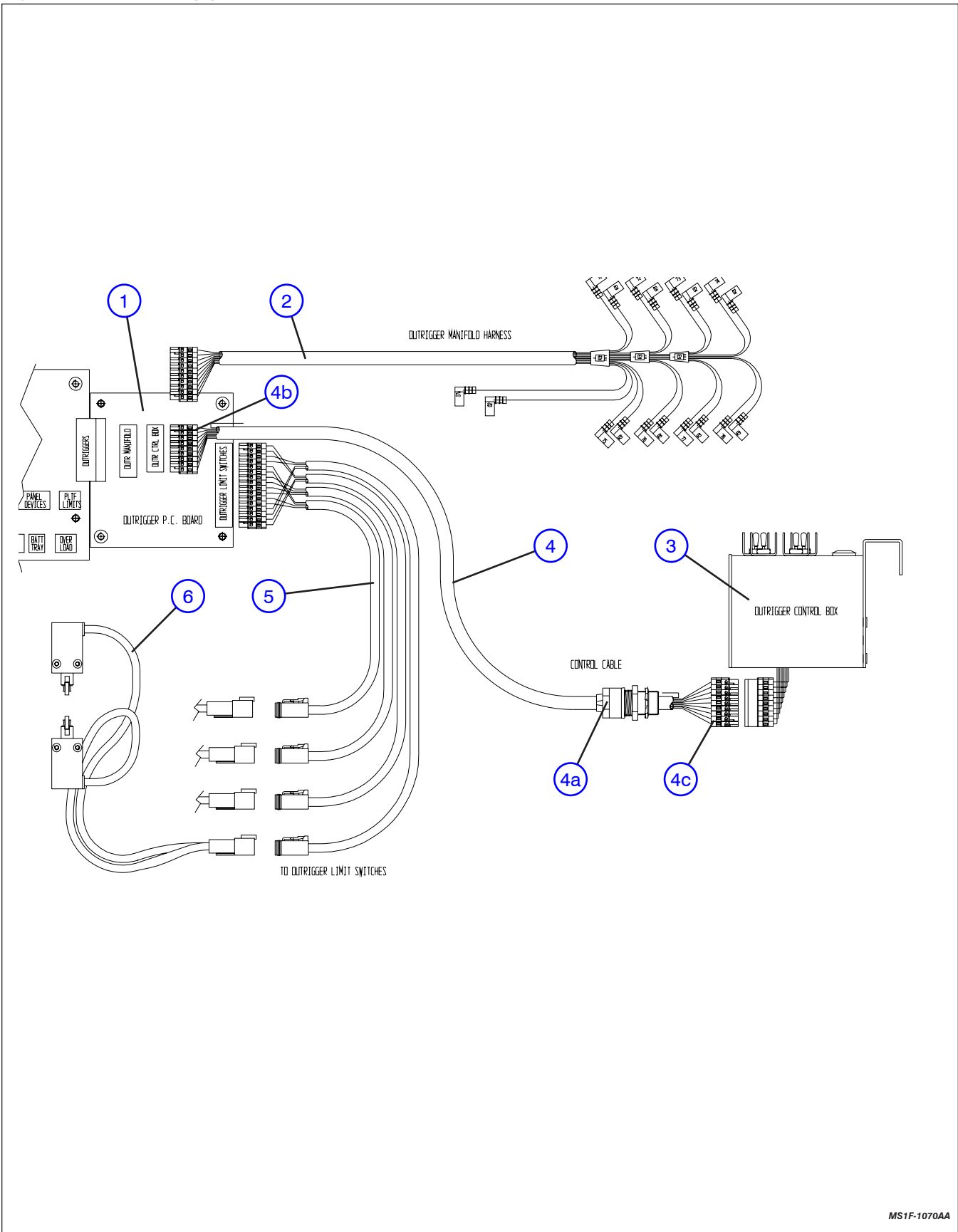


M127867AA

Hydraulic Outrigger Control Console Assembly

Index No.	Skyjack Part No.	Qty.	Description
-	120266	1	OUTRIGGER CONTROL CONSOLE ASSEMBLY
1	119440	1	• WELDMENT, Control console
2	114377	1	• PLUG (1/2")
3	111181	4	• GUARD, Toggle
4	112327	AR	• SCREW, Hex head self-tapping (#8-18 x 1/2")
5	120269	1	• SCREW, Receptacle
6	119945	2	• RIVET, Pop aluminium large
7	120270	1	• SCREW, Retainer
8	120277	1	• LANYARD
9	120268	1	• SCREW, Wing
10	103280	1	• SWITCH, Contact (N.O.)
11	108854	1	• HEAD, Pushbutton switch
12	102956	4	• PLUG, Snap in (7/8")
13	121664	1	• SWITCH BOARD (10 pin, with connector)
14	119439	1	• WELDMENT, Control console bottom
15	119443	1	• LABEL, Outrigger
16	115594	1	• LABEL, Enable
17	(Ref.)	-	CONTROL CONSOLE OUTRIGGER CABLE ASSEMBLY (For components, refer to Page 6.5)

Hydraulic Outrigger Harnesses

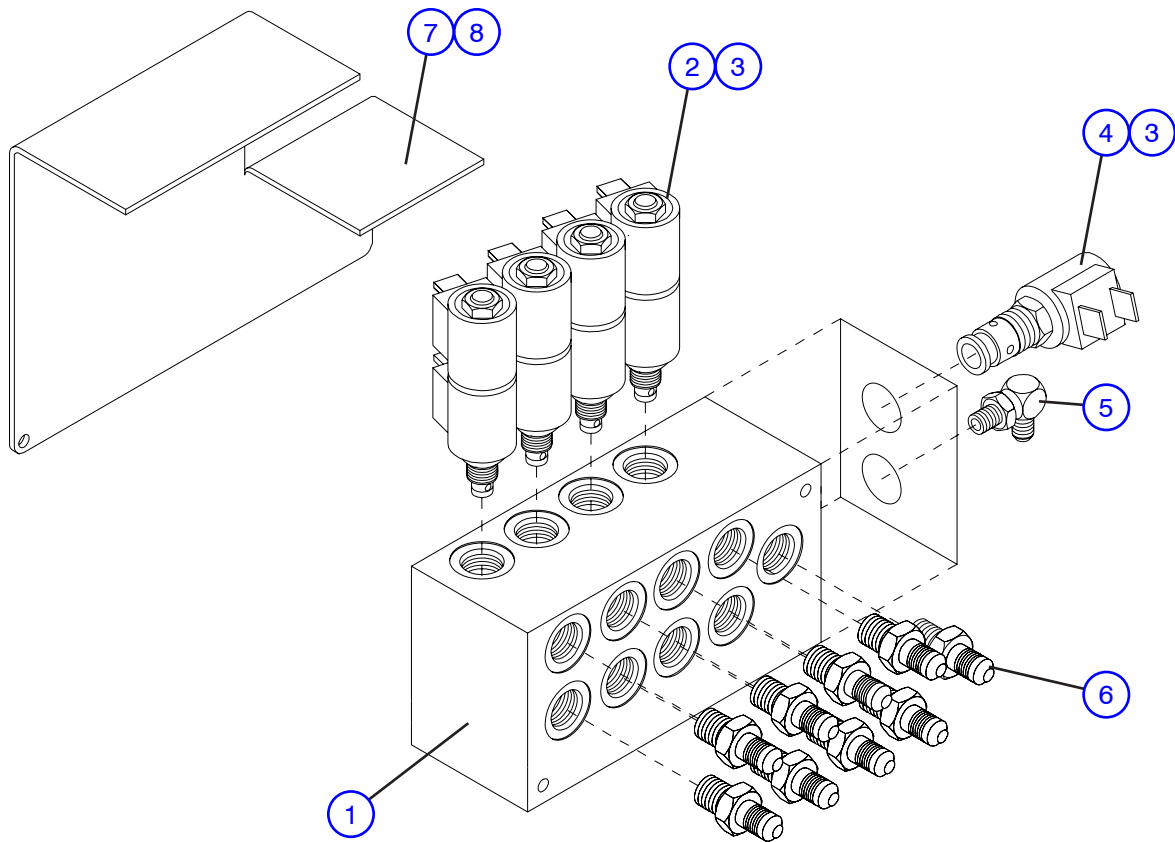


MS1F-1070AA

Hydraulic Outrigger Harnesses

Index No.	Skyjack Part No.	Qty.	Description
1	119724	1	PC BOARD, Outrigger
2	120752	1	HARNESS, Outrigger manifold
	119902	1	• CONNECTOR, PC board (10 pin)
3	(Ref.)	1	CONTROL CONSOLE, Outrigger
		-	(For components, refer to Page 6.4)
4	122042	1	CABLE ASSEMBLY, Control console outrigger
4a	103041	1	• STRAIN RELIEF
4b	119901	1	• CONNECTOR, PC board (9 pin)
4c	119902	1	• CONNECTOR, PC board (10 pin)
5	120755	1	HARNESS, Outrigger limit switch
	119908	1	• CONNECTOR, PC board (16 pin)
	119131	4	• KIT, Deutsch plug (4 pin)
6	120754	4	OUTRIGGER LIMIT SWITCH ASSEMBLY
	115658	8	• SWITCH, Sealed limit (2 per outrigger)
	119130	4	• KIT, 4 Pin Deutsch receptacle (1 per outrigger)

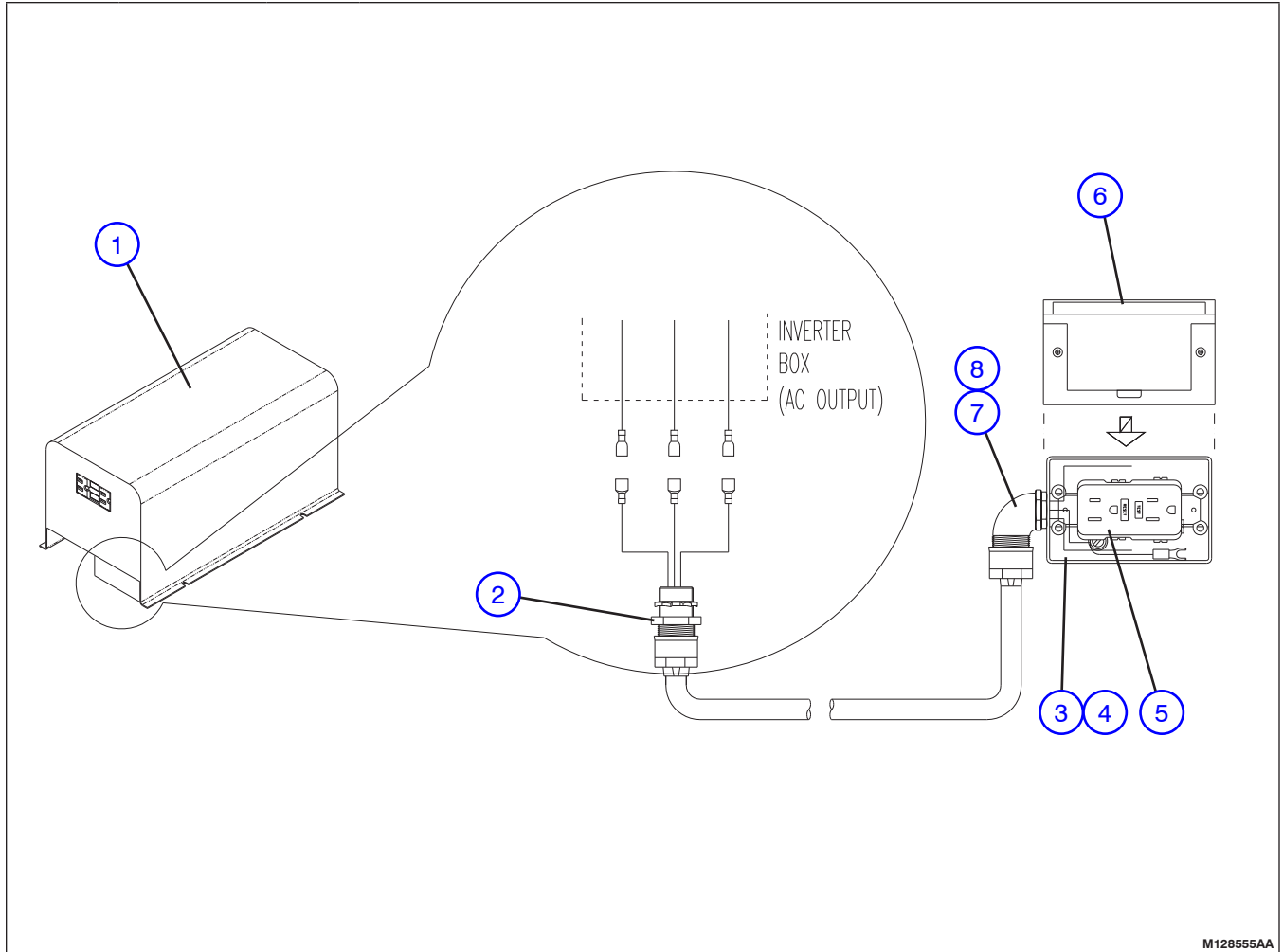
Hydraulic Outrigger Manifold Assembly



MSP-1100AC

Index No.	Skyjack Part No.	Qty.	Description
-	120775	1	OUTRIGGER MANIFOLD ASSEMBLY
1	120432	1	• MANIFOLD
2	122378	4	• VALVE, 4 Way spool
3	103605	9	• COIL, 24V
4	103655	1	• VALVE, Outrigger holding poppet
5	114578	1	• FITTING, O-ring (90°)
6	103069	9	• FITTING, O-ring
7	120701	1	PLATE, Outrigger manifold cover
8	-	-	HARDWARE, Outrigger manifold cover plate
	120738	2	• BOLT, Hex head (1/4"-20 x 4")
	120739	2	• NUT, Coupling (1/4"-20 x 7/8")
	103980	2	• NUT , Hex head (1/4"-20)
	104000	8	• WASHER, Lock (1/4")

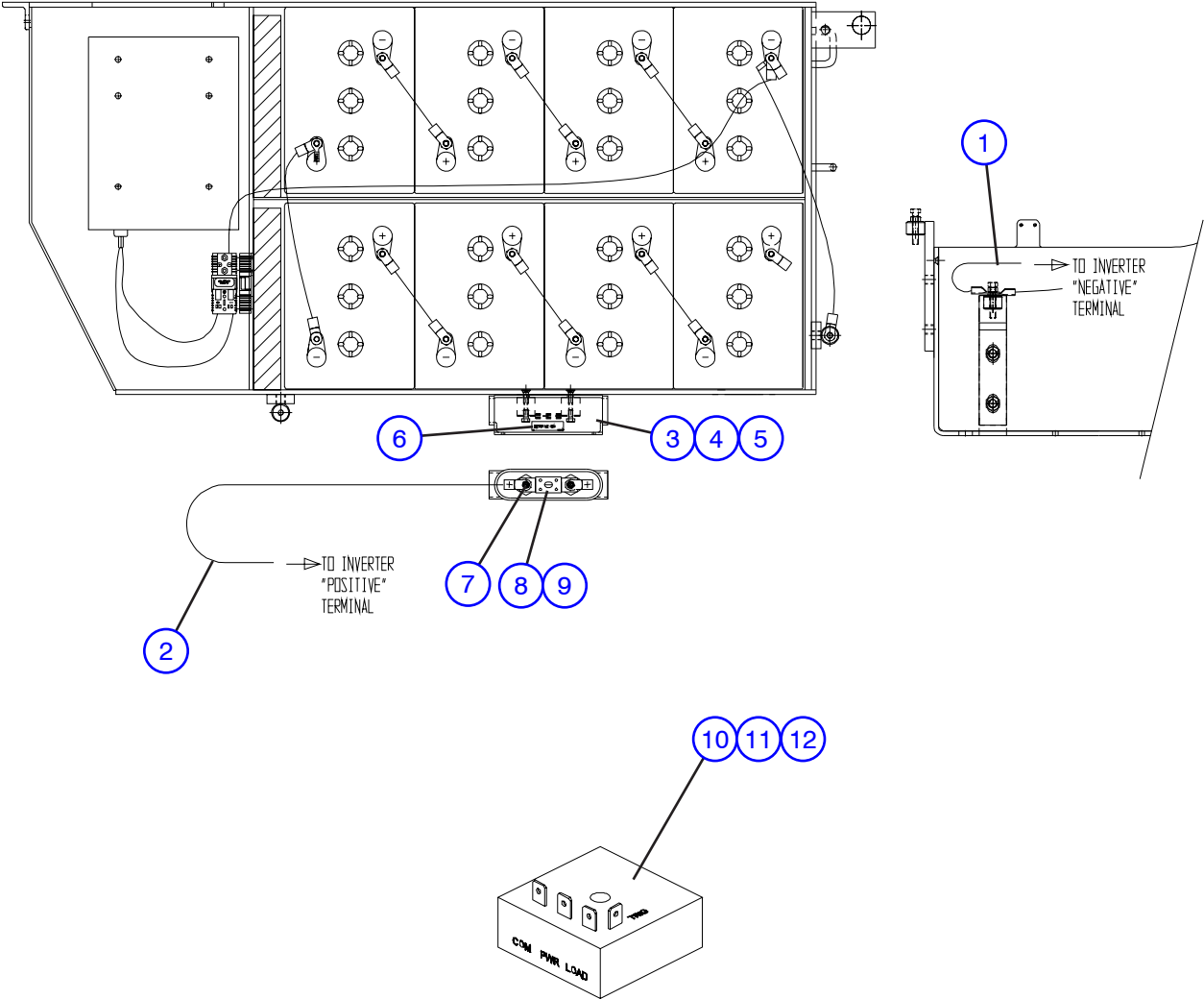
AC Outlet Assembly with Inverter Option



M128555AA

Index No.	Skyjack Part No.	Qty.	Description
1	124756	1	INVERTER, 110/220V @ 50 Hz (1500W)
2	103041	1	STRAIN RELIEF
3	109700	1	CONSOLE, Outlet
4	124562	4	BOLT, Hex head (#12-24 x 1/2", Grade 5)
5	109698	1	RECEPTACLE, GFI (125V)
6	109699	1	PLATE, Weatherproof cover
7	103035	1	STRAIN RELIEF, Elbow 90°
8	117887	1	NUT, Lock (1/2")

Battery and Base Control Assembly with Inverter Option

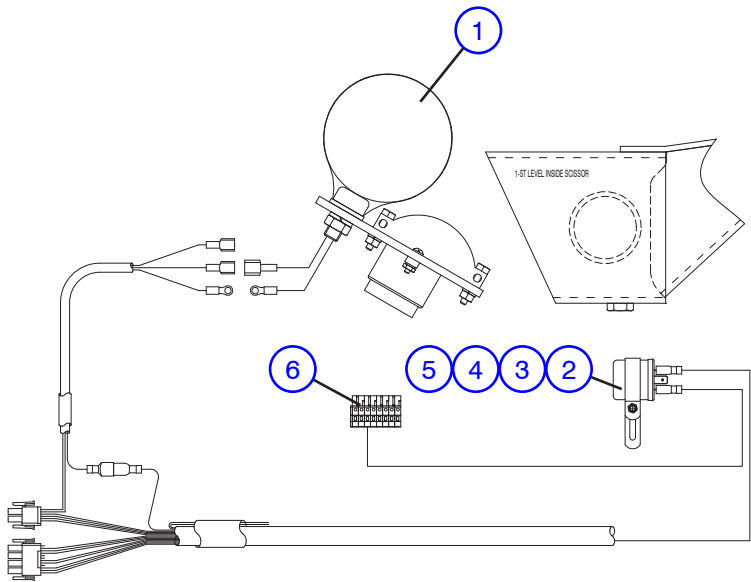


M128472AB

Battery and Base Control Assembly with Inverter Option

Index No.	Skyjack Part No.	Qty.	Description
1	128448	1	CABLE ASSEMBLY (Battery to inverter negative)
2	124089	1	CABLE ASSEMBLY (Inverter fuse console to inverter positive)
3	119061	1	CONSOLE, Fuse
4	103068	2	INSULATOR, Fuse
5	119007	2	SCREW, Machine (1/4"-20 x 5/8")
7	112495	2	BOLT, Hex head (1/4"-20 x 3/8", Grade 5)
8	146442	1	FUSE (100 Amp)
9	146454	1	LABEL, Inverter fuse (100A)
6	128637	1	LABEL, "Inverter Fuse"
10	137417	1	RELAY, Inverter timer cut-off
11	103858	1	BOLT, Hex head (1/4"-20 x 1.25", Grade 5)
12	115649	1	NUT, Lock (1/4"-20)

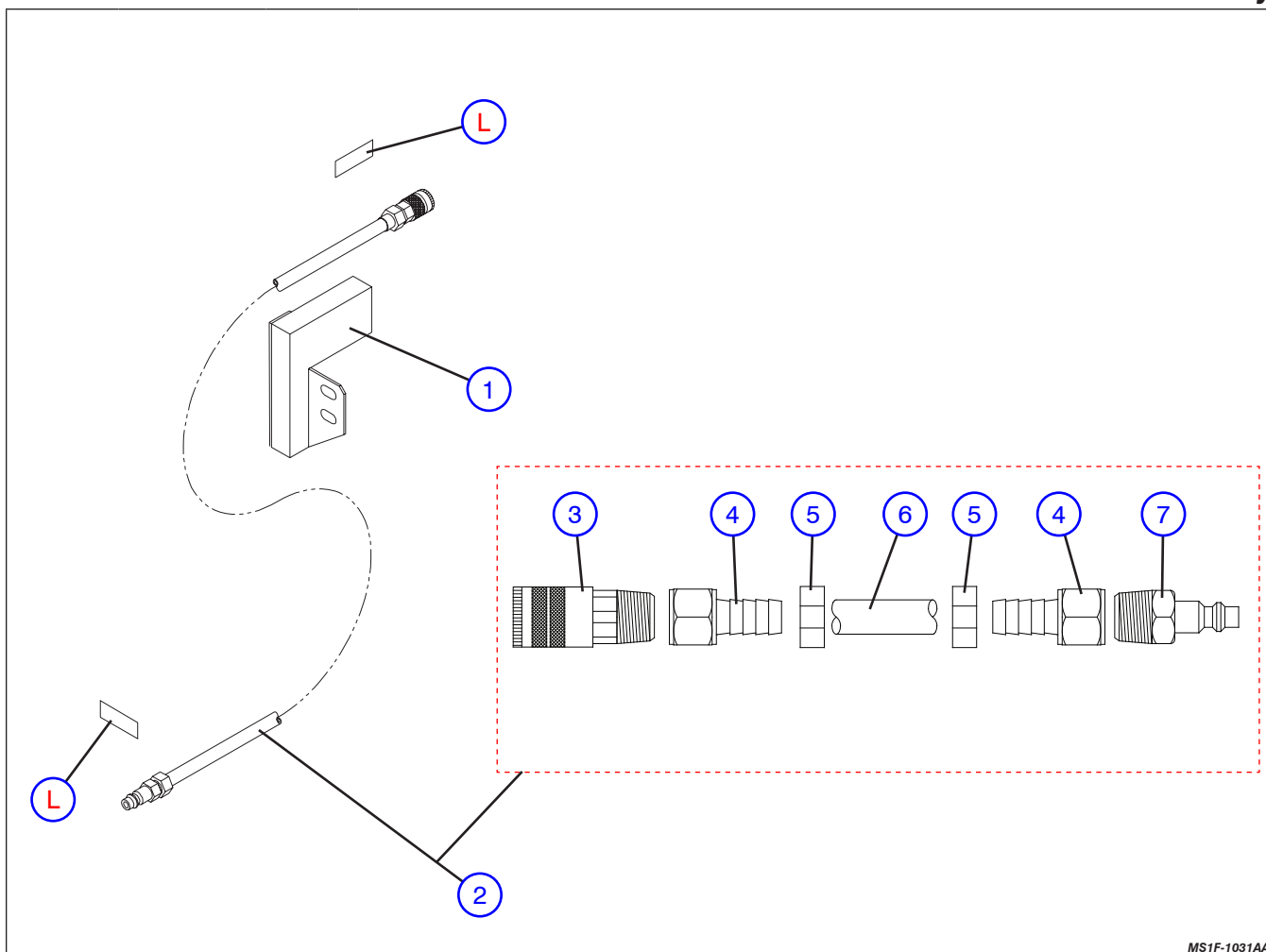
Flashing Light Assembly



M121394AD1 M131948AA1

Index No.	Skyjack Part No.	Qty.	Description
1	121477	1	• LIGHT, Beacon • • BULB, 24 Volt FLASHER (24V) CLAMP, Plastic BOLT, Machine (#10-32 x 1/2") NUT, Machine (#10-32, Grade B) PC BOARD CONNECTOR PLUG (8 pin) (For components, refer to Page 2.5)
	146153	1	
2	103743	1	
3	102509	1	
4	103962	1	
5	104003	1	
6	(Ref.)	1	

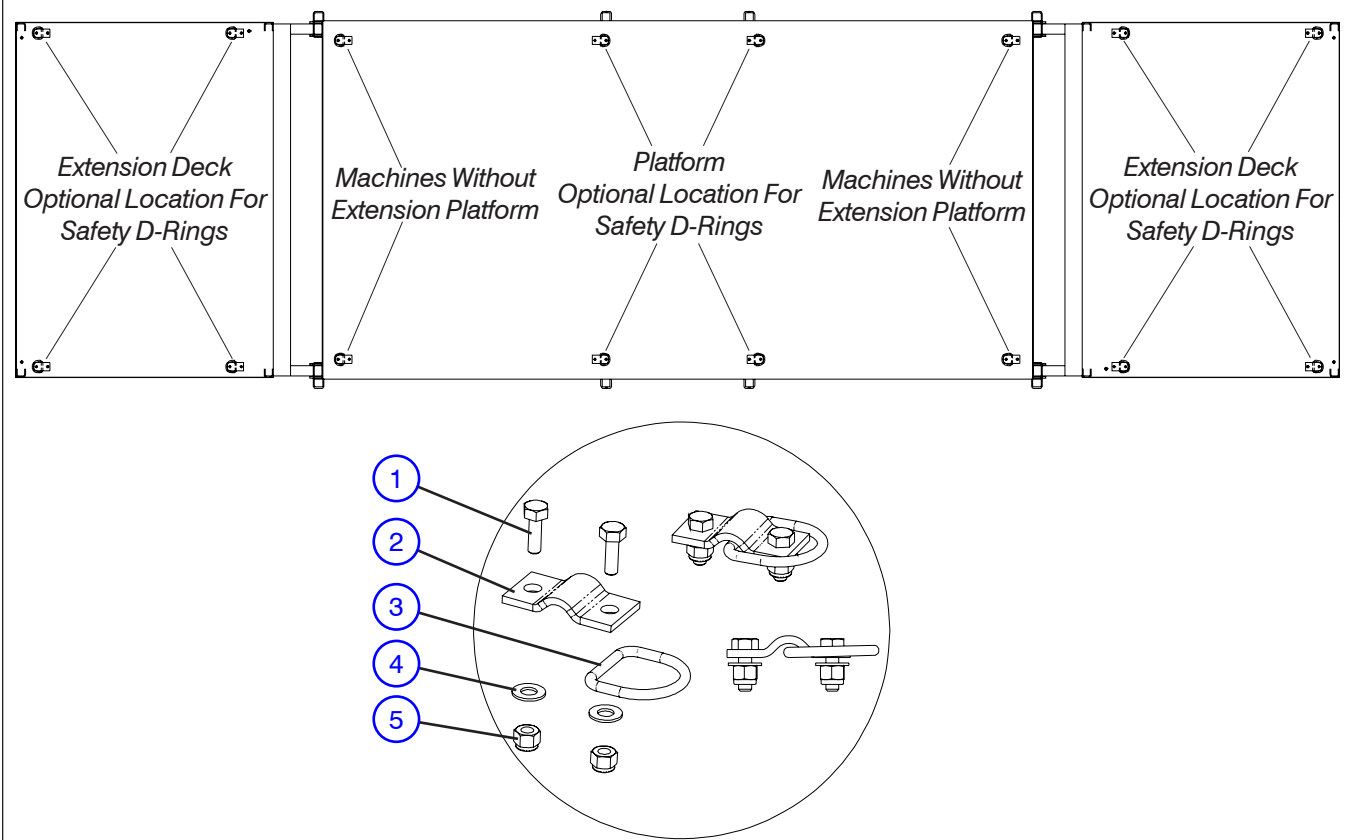
Air Hose to Platform Assembly



MS1F-1031AA

Index No.	Skyjack Part No.	Qty.	Description
-	122056	-	AIR HOSE TO PLATFORM
1	121849	1	• COVER, Hose protection (Left hand)
2	-	1	• HOSE ASSEMBLY (Air to platform)
3	107882	1	• • FITTING, Female disconnect
4	109050	2	• • FITTING, Hose barb
5	107886	2	• • CLAMP, Hose
6	107884	666"	• • HOSE, Air (1/2")
7	107883	1	• • FITTING, Male disconnect
L	138212	2	• LABEL, Connect air here

Lanyard Attachment D-Ring Option



M10983AA_1

Index No.	Skyjack Part No.	Qty.	Description
-	125584	-	SAFETY D-RING KIT
1	103473	2	• BOLT, Hex head (3/8"-16 x 1", Grade 5)
2	113122	1	• BRACKET, Safety ring
3	114989	1	• D-RING, Safety
4	103472	2	• WASHER, Flat (3/8")
5	104606	2	• NUT, Hex nylon lock (3/8"-16, Grade 5)

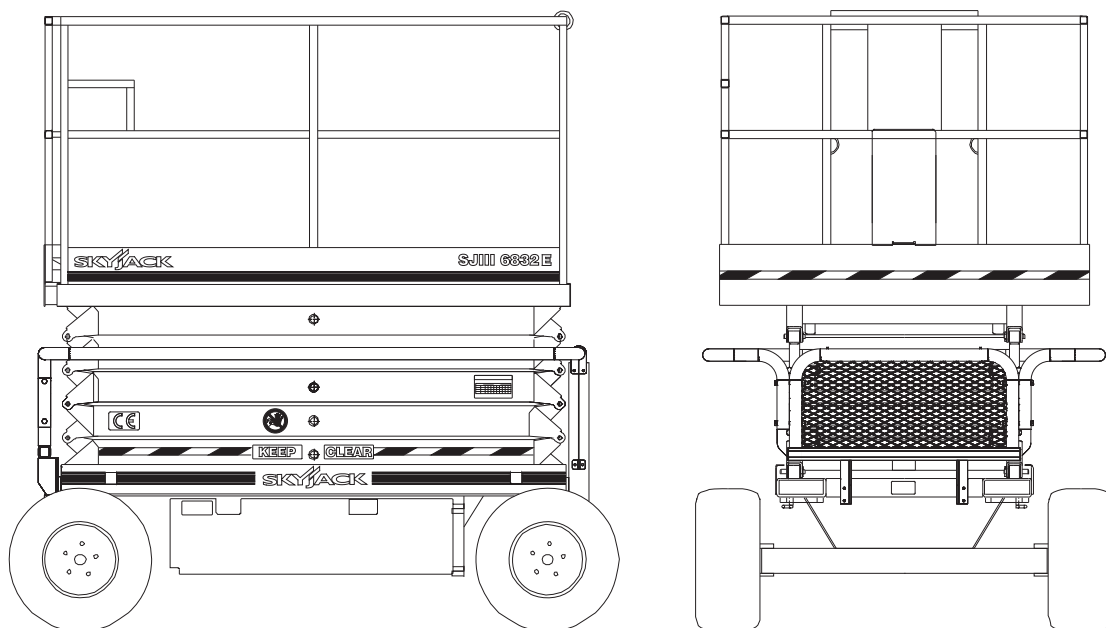
Label Kits

The following label kits are for model SJIII 6832E. Each contains labels that are common to both aerial platforms.

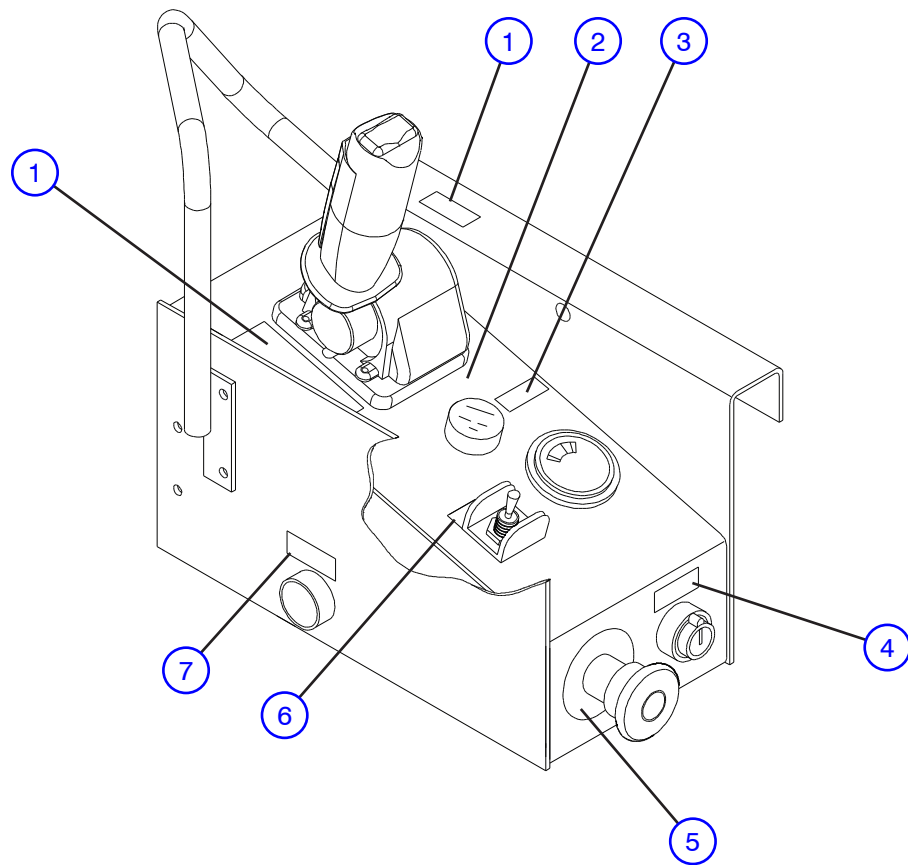
It excludes:

- serial numbers
- nameplates
- registrations
- stripes
- tapes
- platform capacities
- model designations

Supply model number, country and language when ordering complete machine labels.



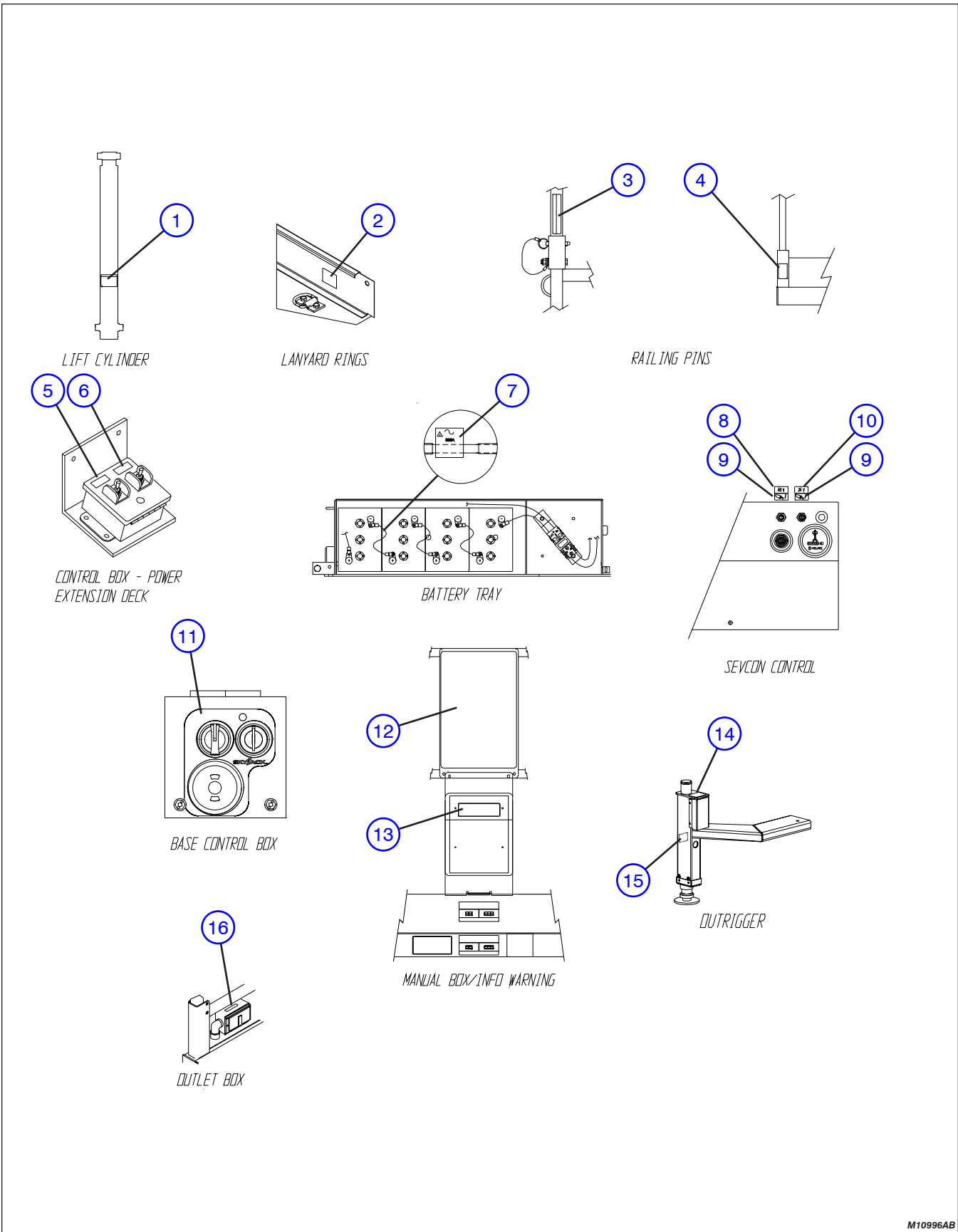
Labels - Platform Control Console



M11026AA_3

Index No.	Skyjack Part No.	Qty.	Description
1	130434	1	LABEL, Lift/Drive direction and selector
2	119909	1	LABEL, Trouble alarm (inside cap)
3	130639	1	LABEL, Overload (inside control console)
4	130617	1	LABEL, Power base/off/platform
5	111814	1	LABEL, Emergency stop
6	130638	1	LABEL, Lift/Off/Drive switch
7	105352	1	LABEL, Horn

Labels - Misc.

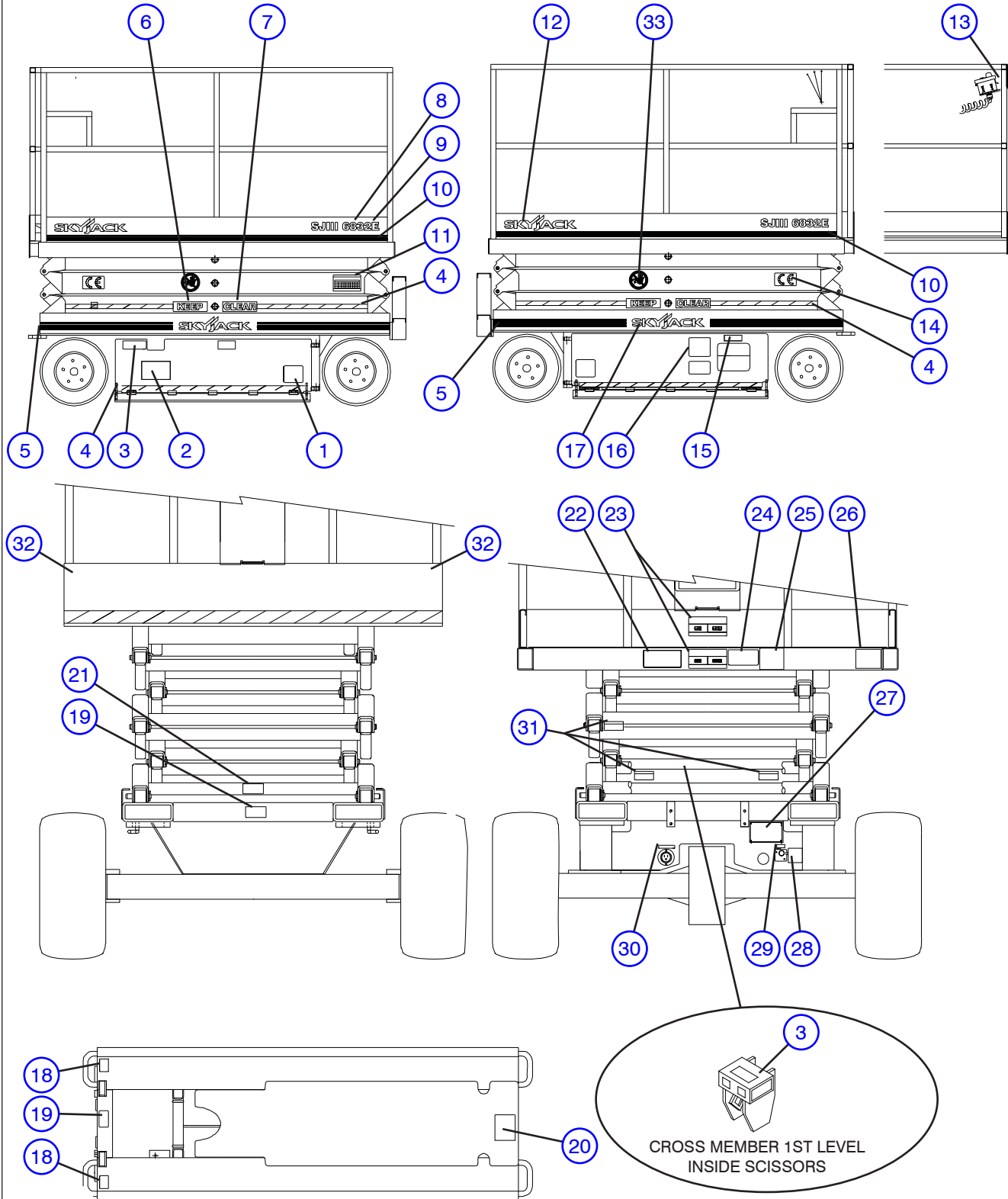


M10996AB

Labels - Misc.

Index No.	Skyjack Part No.	Qty.	Description
1	106703	1	LABEL, Orifice decal
2	130018	3	LABEL, Anchorage Harness
3	126056	2	LABEL, Warning, falling hazard (vertical) (not included in kit)
	126057	12	LABEL, Warning, falling hazard (horizontal) (not included in kit)
4	125724	2	LABEL, Rail height (not included in kit)
5	115594	1	LABEL, Enable (with power extension platform)
6	108328	1	LABEL, Platform extend/retract (with powered extension option)
7	137276	1	LABEL, 300A + Warning
8	120090	1	LABEL, "48V"
9	117387	2	LABEL, Push to reset power
10	120089	1	LABEL, "24V"
11	146443	1	LABEL, Base controls
11	146526	1	LABEL, Danger/Warning Info
12	123628	1	LABEL, Manual enclosed
13	106705	4	LABEL, Do not alter (not included in kit)
14	119866	4	LABEL, Danger! hand/foot pinch (not included in kit)
15	201447	1	LABEL, 220 VAC

Labels - Chassis



M11023AB

Labels - Chassis

Index No.	Skyjack Part No.	Qty.	Description
1	119866	4	LABEL, Danger, pinch hand/foot
2	114378	1	LABEL, Hydraulic system
3	109442	2	LABEL, Emergency lowering
4	119803	AR	TAPE, Caution 1" (not included in kit)
5	103110	AR	STRIPE, Red/Blue/Red (not included in kit)
6	129838	2	LABEL, Keep
7	129839	2	LABEL, Clear
8	129803	2	LABEL, Model designation (SJIII 6832) (not included in kit)
9	129827	2	LABEL, "E"
10	103125	AR	STRIPE, White/blue (not included in kit)
11	109985	1	LABEL, Annual inspection
12	129758	2	LABEL, Skyjack logo (small blue)
13	116038	1	LABEL, Attention! (with power extension option) (If equipped)
14	117023	2	LABEL, "CE"
15	110334	1	LABEL, Battery charger connection in tray (If equipped)
16	126032	1	LABEL, Warning wood spacers (If equipped)
17	129759	2	LABEL, Skyjack logo (small)
18	102896	2	LABEL, Forklift boot
19	124767	2	LABEL, Lift point/tie down
20	106406	1	LABEL, Maintenance support
21	127711	1	LABEL, Place safety bar here
22	129772		LABEL, On/Off slab
23	130315	2	LABEL, Platform capacities (Model 6832) (manual extension) (platform capacities labels not included in kit)
24	124465	1	LABEL, Side force/outdoor
25	106691	1	LABEL, Operator's checklist
26	124362	1	LABEL, Do not wear jewelry
27	-	-	NAMEPLATE, Serial number (Consult Factory) (not included in kit)
28	119674	1	LABEL, Battery disconnect switch location
29	130637	1	LABEL, On/Off (main disconnect switch)
30	138211	1	LABEL, Connect AC supply here
31	106705	2	LABEL, Do not alter
32	137988	2	LABEL, Crush/Punch/Hazard (not included in kit)
33	139855	2	LABEL, Keep clear

Fluid Table

Location	Capacity (Liters)	Fluid Type	Skyjack Part Number
Hydraulic Tank	30	ATF Dexron III	119309

156AA



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