

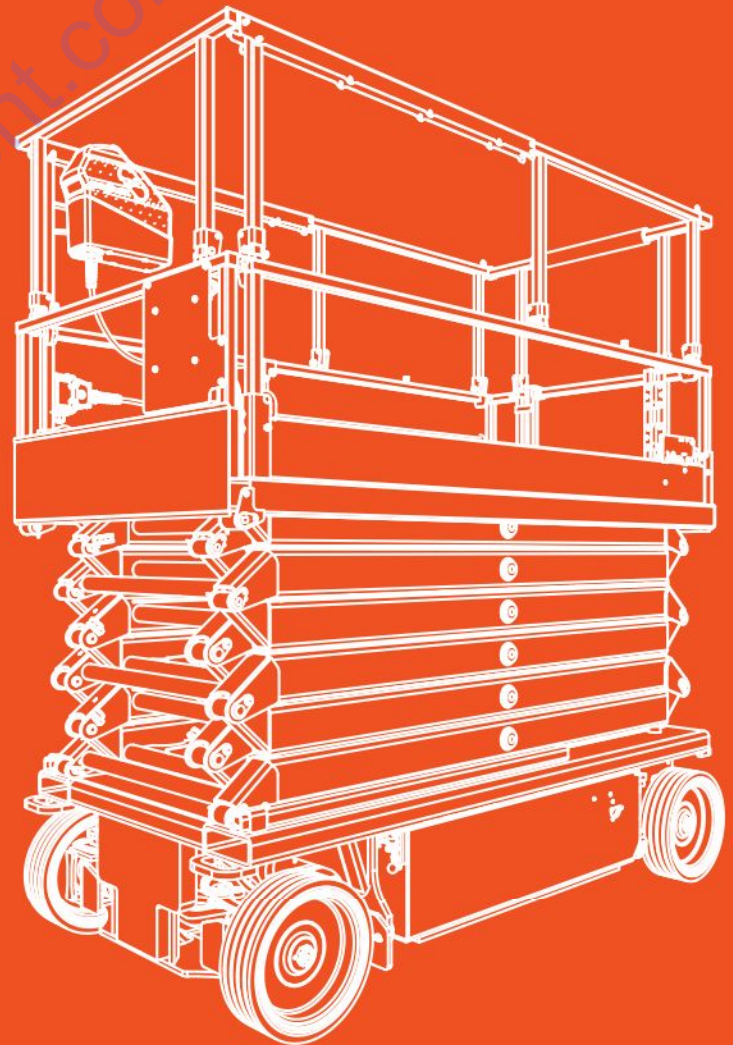


SKYJACK

PARTS MANUAL

SJ4740

DC ELECTRIC SCISSORS



212507ABA

August 2020
ANSI/CSA, CE, AS, KC

PARTS FINDER

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by Part Number**



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This field kit applies to Serial Number(s):

SJ4740: A/B103 000 001 to A/B103 999 999

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Original instructions in English.

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Foreword

General

The information contained in this manual is designed to aid the user in locating and identifying replacement parts. Component parts of various assemblies and subassemblies 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 manual, contact Discount-equipment for assistance.

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 at the beginning of a parts list may be identified with a reference letter: A, B, C, etc. These letters are used to identify different configurations of the assembly. Individual parts in these lists have corresponding letters after their description to identify which assembly it is used in. If a part does not have a reference letter, it is used in all of the assemblies.

Bullets (•) are used to show the assembly structure, or parent/child relationship. A part listed at the beginning of the parts list without a bullet before the description is the main assembly, and all of the parts below it with one bullet are the subcomponent parts of that assembly. Two bullets denote a subcomponent of a subcomponent, etc.

Example:

Main Assembly A

- Part 1 (subcomponent of Main Assembly A)
- Part 2 (subcomponent of Main Assembly A)
- • Part 3 (subcomponent of Part 2)

Quantities

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

How To Order Repair Parts

1. Address all orders to Discount-equipment.
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 it is a bulk item).
5. List the part number and description as shown in this manual for each item.
6. Show the billing and shipping address and the name of the individual, if possible.
7. Suggest the best routing.

Customer: _____

Dealer: _____

Model Number: _____

Serial Number: _____

Date Purchased: _____

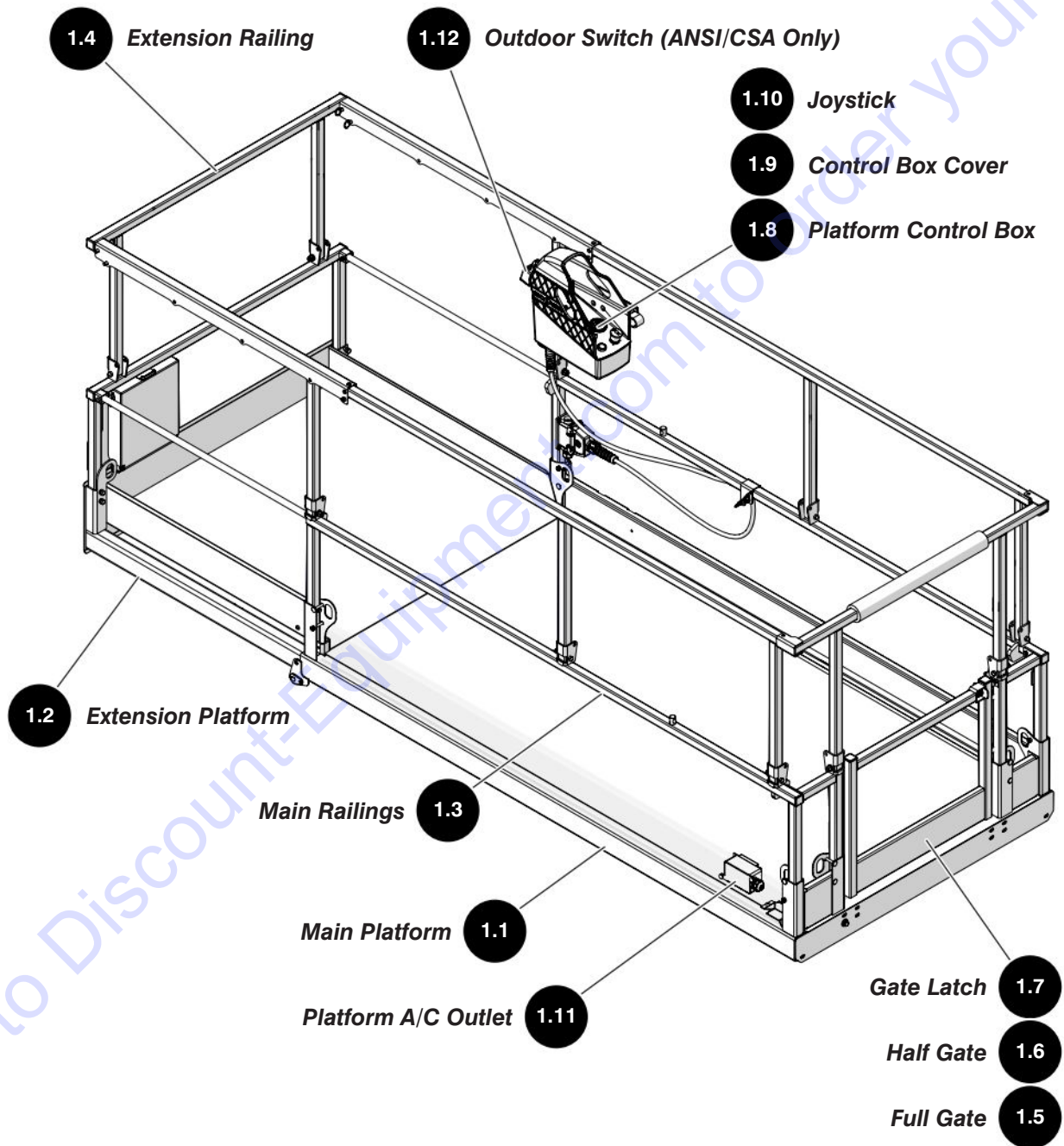
Recommended Service Parts

Description	Year 1 Qty	Year 2 Qty	Year 3 Qty	Skyjack Part No.
Mechanical				
Rotary Latch, Hydraulic Tray	0	1	1	112307
Rotary Latch, Electrical Tray	0	1	1	112308
Quick Release Pin-large loop	5	5	5	216212
Quick Release Pin-small loop	2	2	2	216211
Electrical				
Emergency Stop Head (Platform & Base)	1	1	2	147051
E-Stop Contact Block NC (Platform & Base)	1	2	2	147053
LED Block, Red 24V	1	1	2	147061
Latch, Switch Contact Blocks	1	2	4	147056
Contact Block NO (Horn, Base Selector)	1	2	2	147054
Pushbutton Head, Black (Horn)	0	1	1	147058
Toggle Switch (Lift/Off/Drive)	0	1	1	207741
Toggle Switch (Torque)	0	1	1	115574
Base Selector Switch Head (Up/Down)	0	1	1	147069
Keyed Selector Switch, (Idle/Pltf/Base) (ANSI/CSA, AS, KC)	0	1	1	149536
Keyed Selector Switch, (Idle/Pltf/Base) (CE)	0	1	1	147057
Joystick	0	0	1	211751
Angle Transducer	0	1	1	220597
Emerg. Lowering Toggle Switch	0	0	1	212204
Flashing Light, Amber LED	0	0	1	216142
Pothole Limit Switch-Hydraulic tray side	0	1	1	210226
Pothole Limit Switch-Battery tray side	0	1	1	210227
Coil 24V, Drive & Main Manifold	0	1	2	103605
Coil 24V, Main Manifold	0	1	1	105610
Coil 12V, Holding Valve Manifold	0	1	2	104410
Contact, Switch Solenoid	0	1	1	146475
Pump Motor Brush Repair Kit	0	1	1	169623
Toggle switch (outdoor switch)	0	1	1	171911
Light, LED green -24V (outdoor switch)	0	1	1	228895
Batteries				
Battery, 12V Deep Cycle 155Ah (ANSI/CSA, CE, KC, AS)	0	4	4	169938
AGM Battery, 12V Deep Cycle 140Ah Dry (ANSI/CSA)	0	4	4	171855

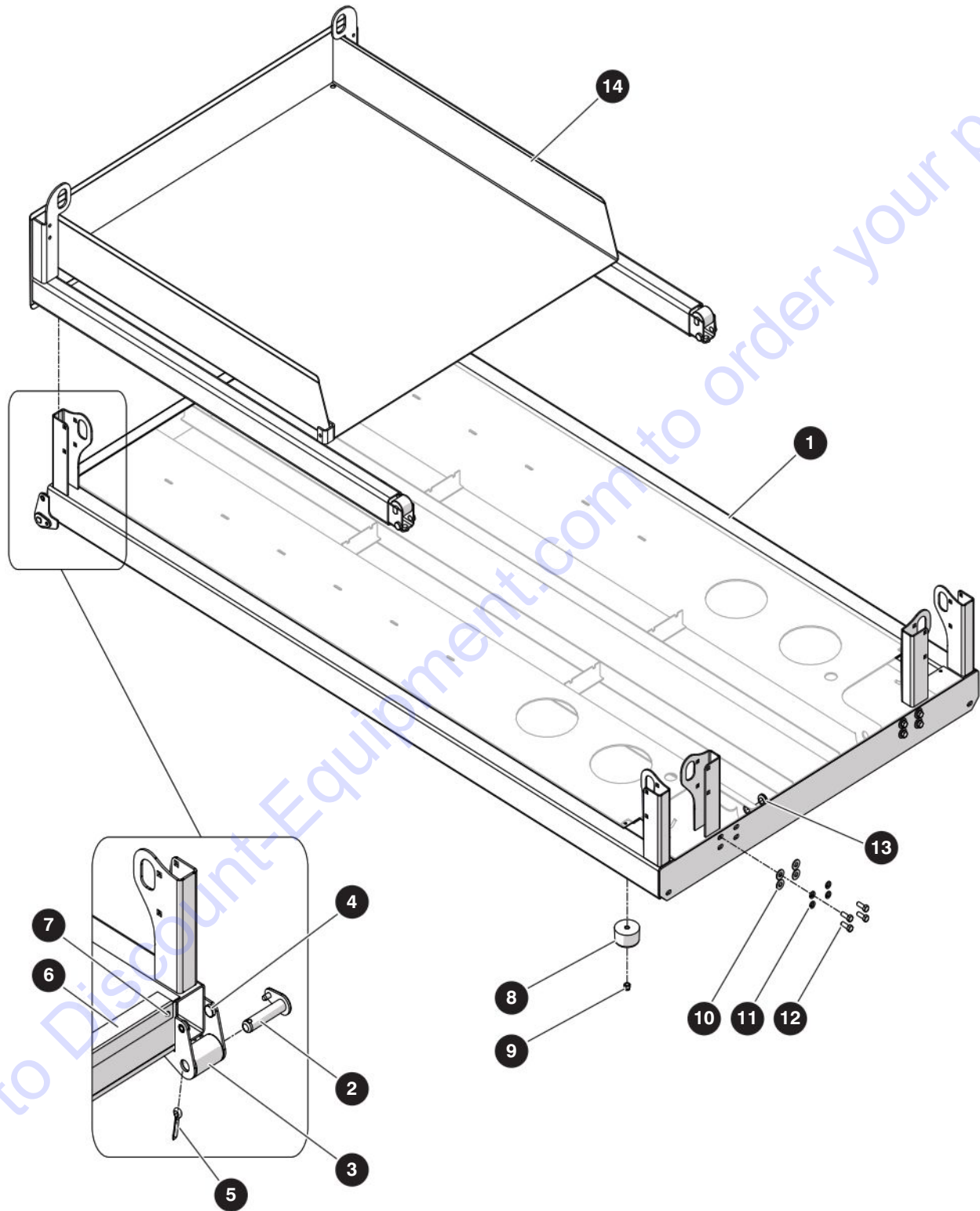
Recommended Service Parts

Description	Year 1 Qty	Year 2 Qty	Year 3 Qty	Skyjack Part No.
Hydraulic				
Seal Kit-Lift Cylinder(s)	0	1	2	199210
Relief Valve, Holding Valve Manifold	0	0	1	195259
Pressure Transducer	0	1	1	217934
Seal Kit-Wheel Motor	0	1	2	139520
Seal Kit-Steer Cylinder	0	1	1	199187
Element, Hydraulic Filter Cartridge	1	1	1	104254
Filler Breather Hydraulic Tank	0	0	1	102693
Relief Valve, Main Manifold (System & Lift)	0	1	2	104534
Valve, Solenoid -Cartridge Spool (Differential)	0	0	1	104132
Valve, Solenoid -Cartridge Spool (Speed)	0	0	2	103623
Valve, Flow Divider/Combiner	0	0	1	103354
Valve, Open Center (Drive)	0	0	1	199986
Valve, Directional (Steer)	0	0	1	153334
Valve, Solenoid -Cartridge Spool (Holding) (ANSI/CSA, AS, & KC)	0	0	2	103655
Valve, Solenoid -Cartridge Spool (Holding) (CE)	0	0	2	207870
Valve, Solenoid -Cartridge Spool (Lift)	0	0	1	106273
Valve, Solenoid -Cartridge Spool (Brake & Speed)	0	0	1	103623
Valve, Counterbalance	0	0	1	147889

Section 1 – Platform



1.1 Main Platform



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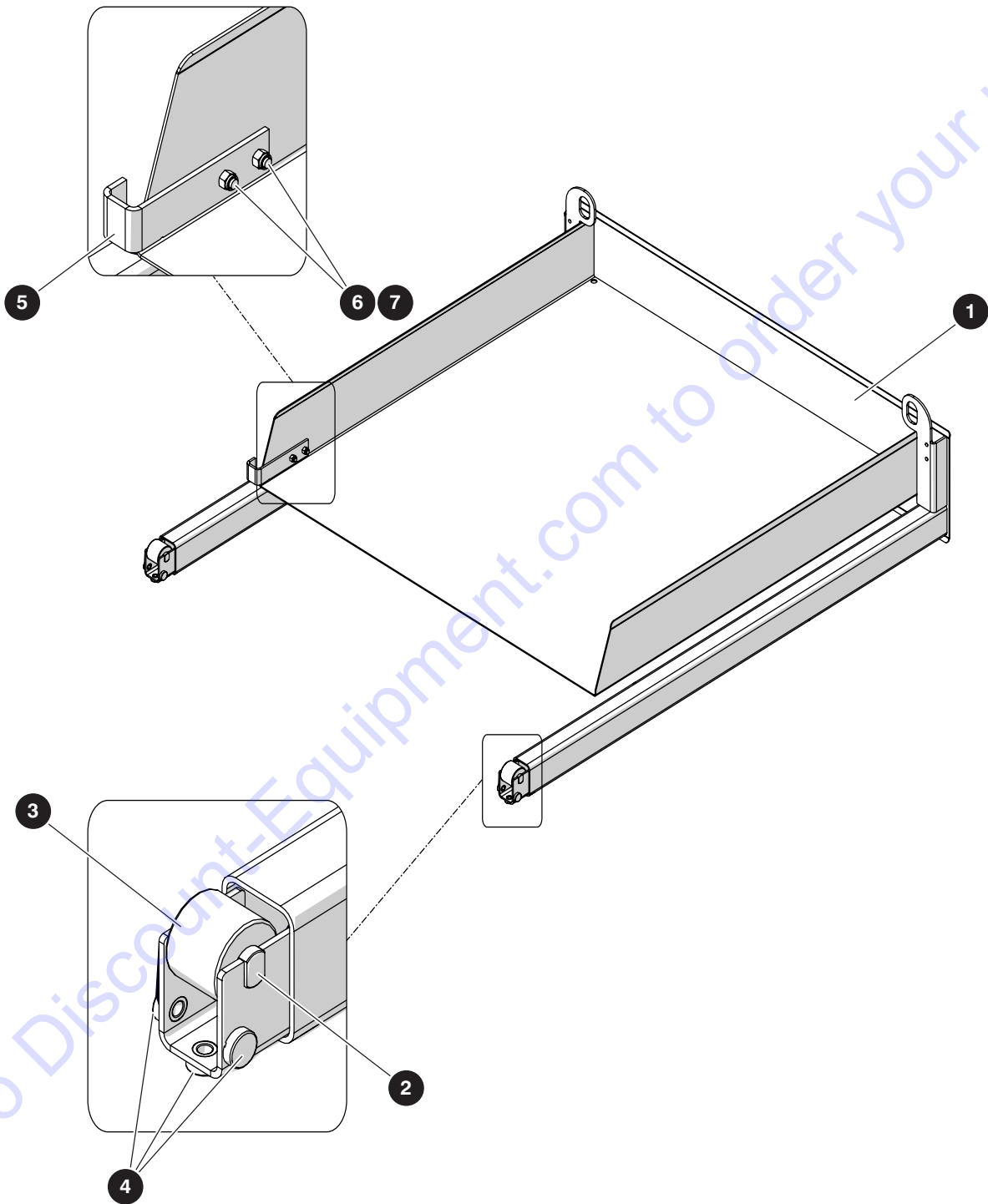
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1.1 Main Platform

Index No.	Skyjack Part No.	Qty.	Description
-	171149	1	MAIN PLATFORM
-	169086	1	• MAIN PLATFORM
1	169082	1	• • PLATFORM
2	125422	2	• • PIN, Roll out
3	125455	2	• • ROLLER, Wide
4	125433	4	• • BUSHING, Slider
5	121874	2	• • COTTER PIN, 1/4"-1-1/2"
6	134559	1	• • SLIDER, Roll out
7	600531	4	• • SCREW, Rambo - ST3.5 X 13
8	196029	4	• BUMPER, Scissors
9	104606	4	• NUT, Nylon Lock - 3/8"-16 Gr. 5
10	152200	8	• WASHER, Flat - 3/8"
11	103999	8	• WASHER, Lock - 3/8"
12	103473	8	• BOLT, Hex Hd - 3/8"-16 x 1" Gr. 5
13	103014	8	• GROMMET, Rubber - 5/8" x 7/8" x 1/8"
14	(Ref.)	1	• EXTENSION PLATFORM (For components, refer to Section 1.2 Extension Platform)

1.2 Extension Platform



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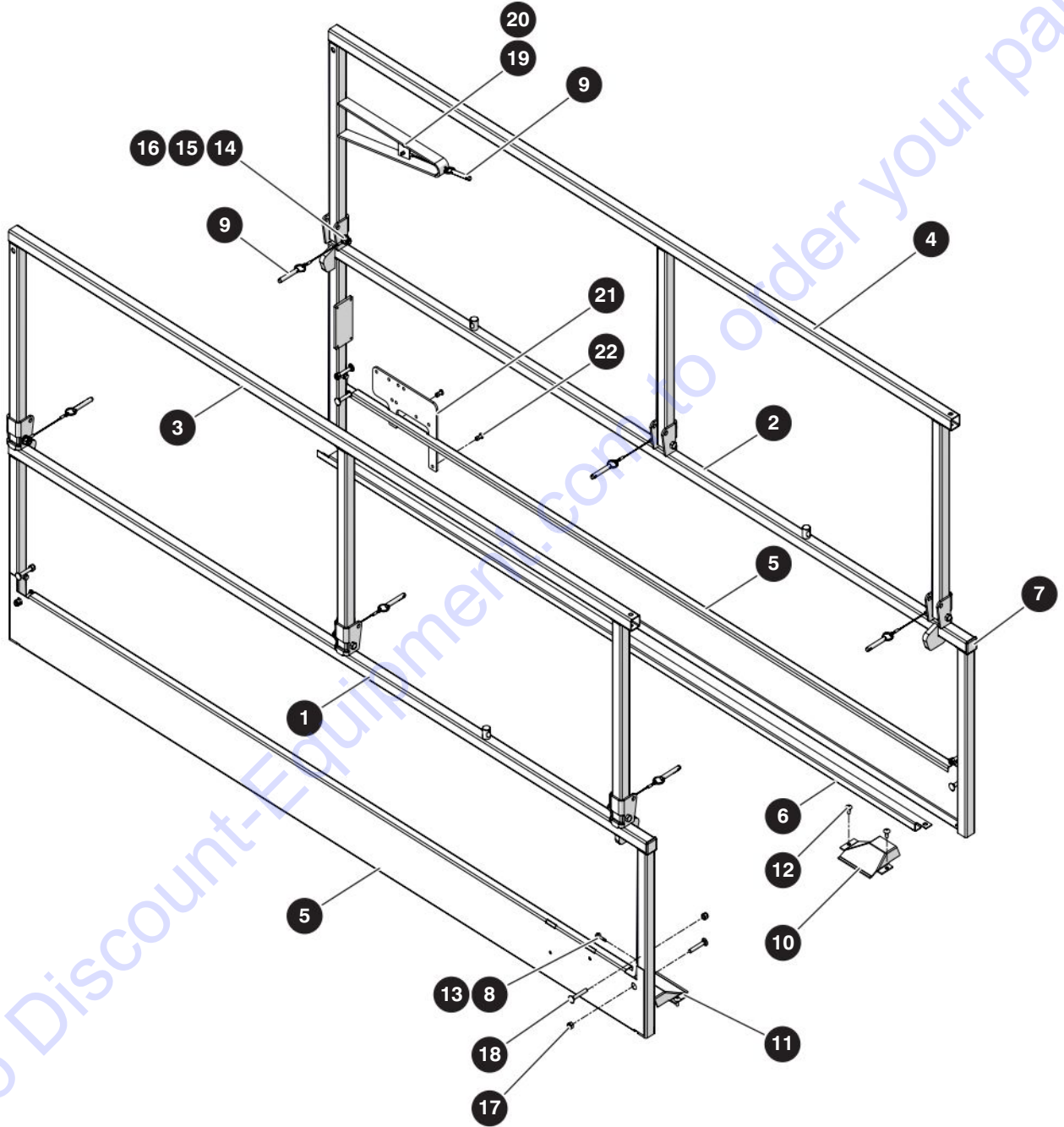
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1.2 Extension Platform

Index No.	Skyjack Part No.	Qty.	Description
-	169087	1	EXTENSION PLATFORM
1	169085	1	• EXTENSION DECK
2	160513	2	• PIN, Roll Out
3	125431	2	• ROLLER, UHMW - 1.42L X 1-3/4" DIA
4	125433	6	• BUSHING, Slider
5	121042	1	• PLATE, Extension Deck Stop
6	103984	2	• NUT, Nylon Lock - 5/16"-18 Gr. 5
7	300064	2	• BOLT, BHCS - 5/16"-18 X 3/4"

1.3 Main Railings



M211160A1

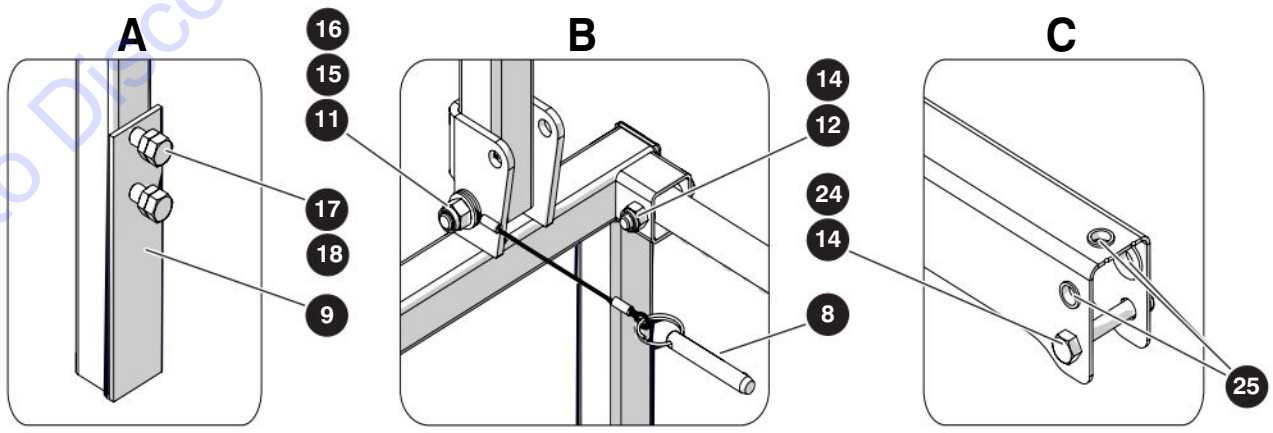
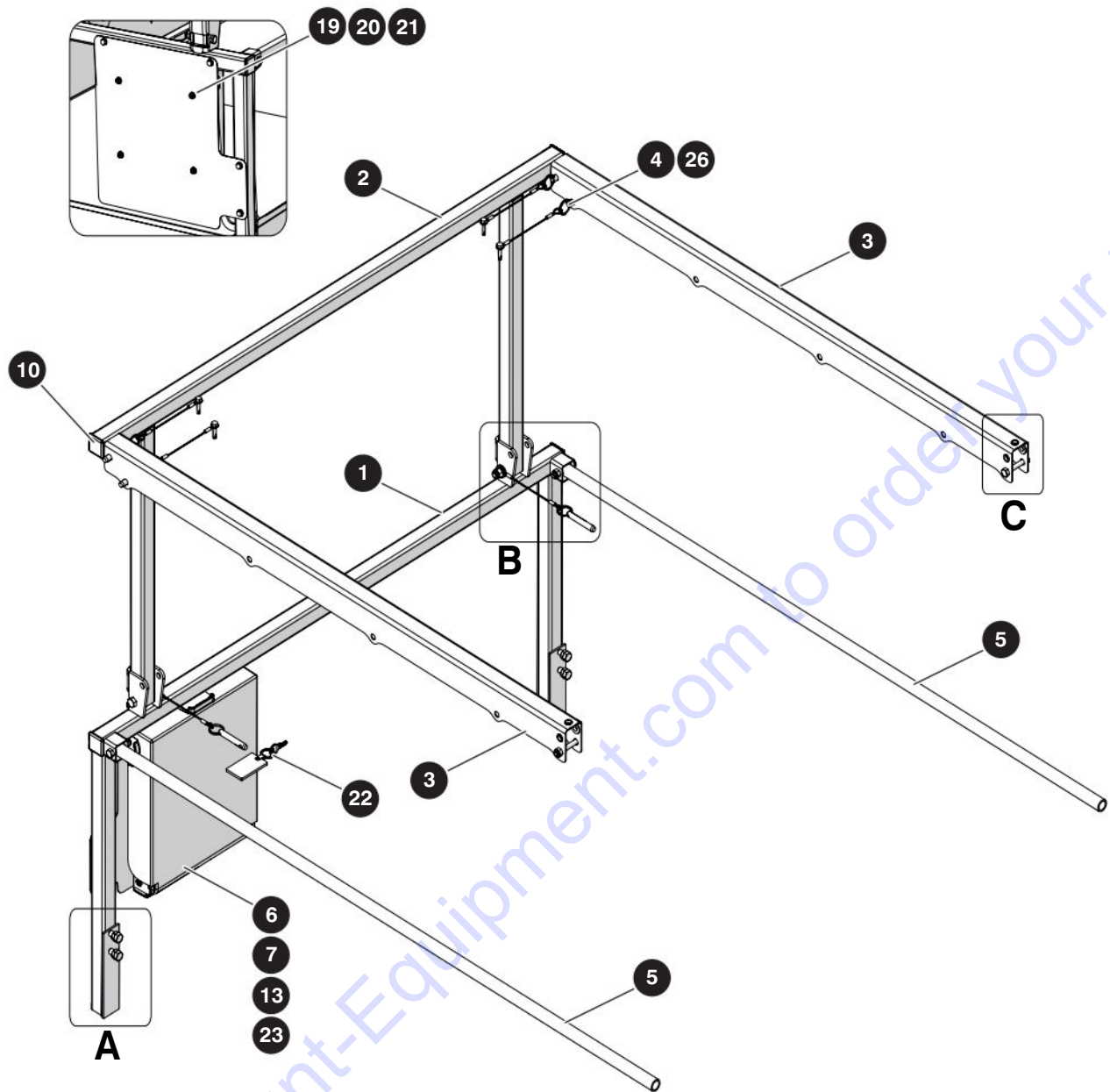
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1.3 Main Railings

Index No.	Skyjack Part No.	Qty.	Description
-	211160	1	MAIN RAILINGS
1	211161	1	• RAILINGS, Lower - Manual Box Side
2	211163	1	• RAILINGS, Lower - Control Box Side
3	211164	1	• RAILINGS, Upper - Manual Box Side
4	211167	1	• RAILINGS, Upper - Control Box Side
5	169095	2	• KICK PLATE
6	169096	1	• CABLE GUARD
7	100702	2	• PLUG, Plastic Tube - 1-1/4" x 1-1/4"
8	125580	4	• SPACER, Railing Retainer
9	216212	7	• PIN ASM, Large Loop - 3/8" DIA X 1.8"
10	125494	1	• PLATE, Cable Guard Cover - Control Box Side
11	125495	1	• PLATE, Cable Guard Cover - Manual Box Side
12	132042	4	• POP RIVET, 1/4" X 0.630"
13	112329	4	• BOLT, Self Tap - 1/4"-14 X 1"
14	103873	6	• BOLT, Nylon Hex Hd - 3/8"-16 Gr. 5
15	103472	12	• WASHER, Flat - 3/8"
16	104606	6	• NUT, Nylon Lock - 3/8"-16 Gr. 5
17	103984	8	• NUT, Nylon Lock - 5/16"-18 Gr. 5
18	127437	8	• BOLT, Carriage - 5/16"-18 X 2" Gr. 5
19	103995	1	• WASHER, Flat - 1/4"
20	157759	1	• POP RIVET, 3/16" X 0.565"
21	223728	1	• PLATE, AC Outlet
22	139641	2	• POP RIVET, 1/4" x 0.615"

1.4 Extension Railing



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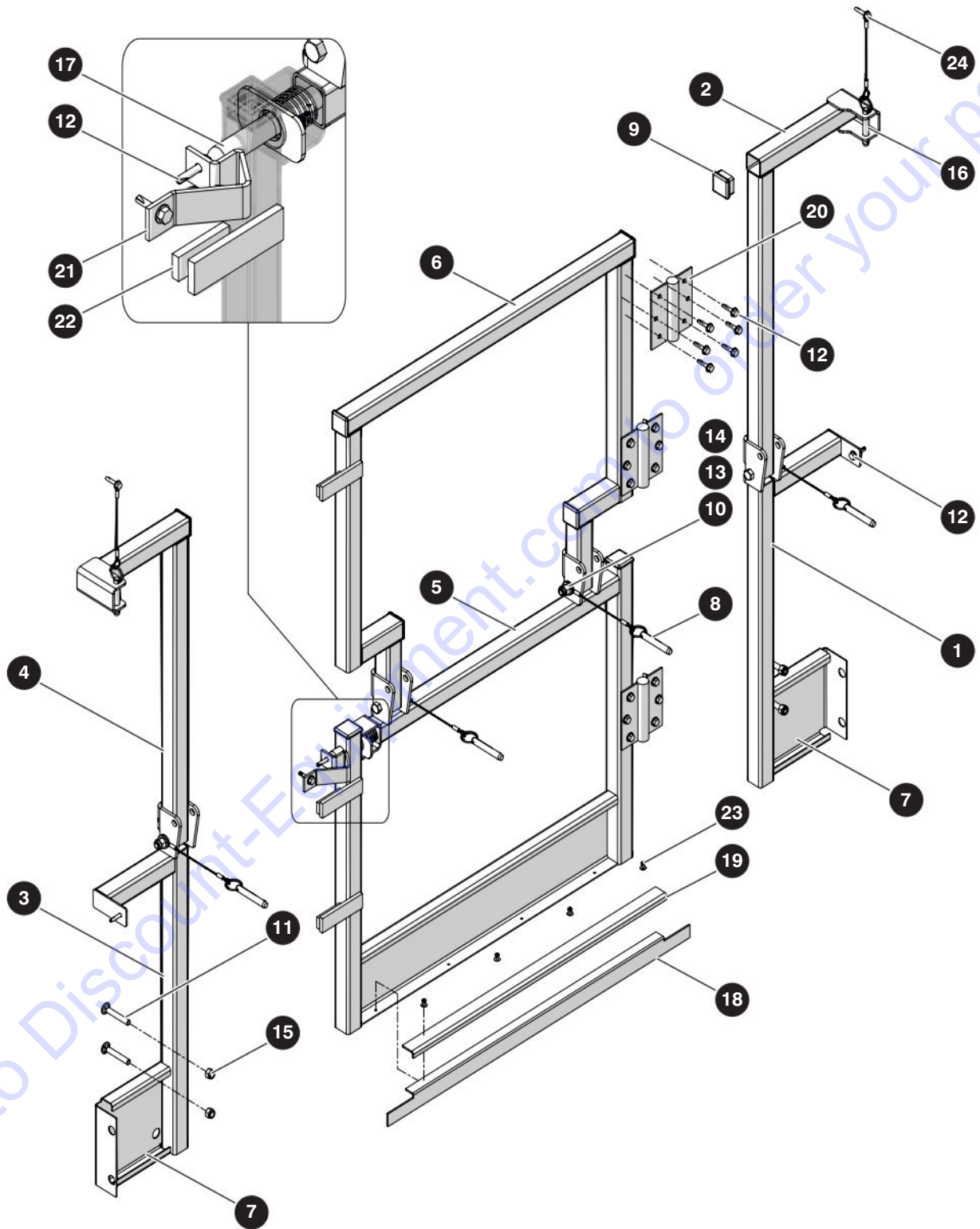
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1.4 Extension Railing

Index No.	Skyjack Part No.	Qty.	Description
-	211168	1	EXTENSION RAILINGS
1	211169	1	• RAILINGS WLDT, Extension Lower
2	211171	1	• RAILINGS WLDT, Extension Upper
3	212880	2	• HANDRAIL, Extension Deck
4	216211	4	• PIN ASM, Small Loop - 3/8" X 1.8"
5	130347	2	• ROUND TUBE, Extension Deck Mid Rail
6	199482	1	• PLATE, Info/Warning/Manual Box Mtg.
7	198789	1	• BOX, Manual
8	216212	2	• PIN ASM, Large Loop - 3/8" DIA X 1.8"
9	106950	2	• PALTE, Retainer - Extension Deck Rail
10	100702	4	• PLUG, Plastic Tube - 1-1/4" X 1-1/4"
11	103873	2	• BOLT, Hex Hd - 3/8"-16 X 2-1/2" Gr. 5
12	103885	2	• BOLT, Hex Hd - 5/16"-18 X 1-3/4" Gr. 5
13	112329	4	• BOLT, Self Tap - 1/4"-14 X 1"
14	103984	4	• NUT, Nylon Lock 5/16"-18 Gr. 5
15	104606	2	• NUT, Nylon Lock 3/8"-16 Gr. 5
16	103472	4	• WASHER, Flat - 3/8"
17	138464	4	• BOLT, Hex Hd - 3/8"-16 X 5/8" Gr. 5
18	108575	4	• NUT, Hex Hd Jam - 3/8"-16 Gr. 5
19	103962	4	• SCREW, Round Hd Machine - #10-32 X 1/2"
20	104694	4	• Washer, Flat - #10
21	130017	4	• NUT, Keps ZN - #10-32
22	114710	1	• KEY RING, SKYJACK
23	207981	1	• BAG, Resealable - 12"X9"X0.002"
24	103865	2	• BOLT, Hex Hd Zinc - 5/16"-18 x 2" Gr. 5
25	103550	6	• PLUG, Handrail Slide
26	112327	4	• BOLT, Self Tapping - #8-18 x 1/2"

1.5 Full Gate



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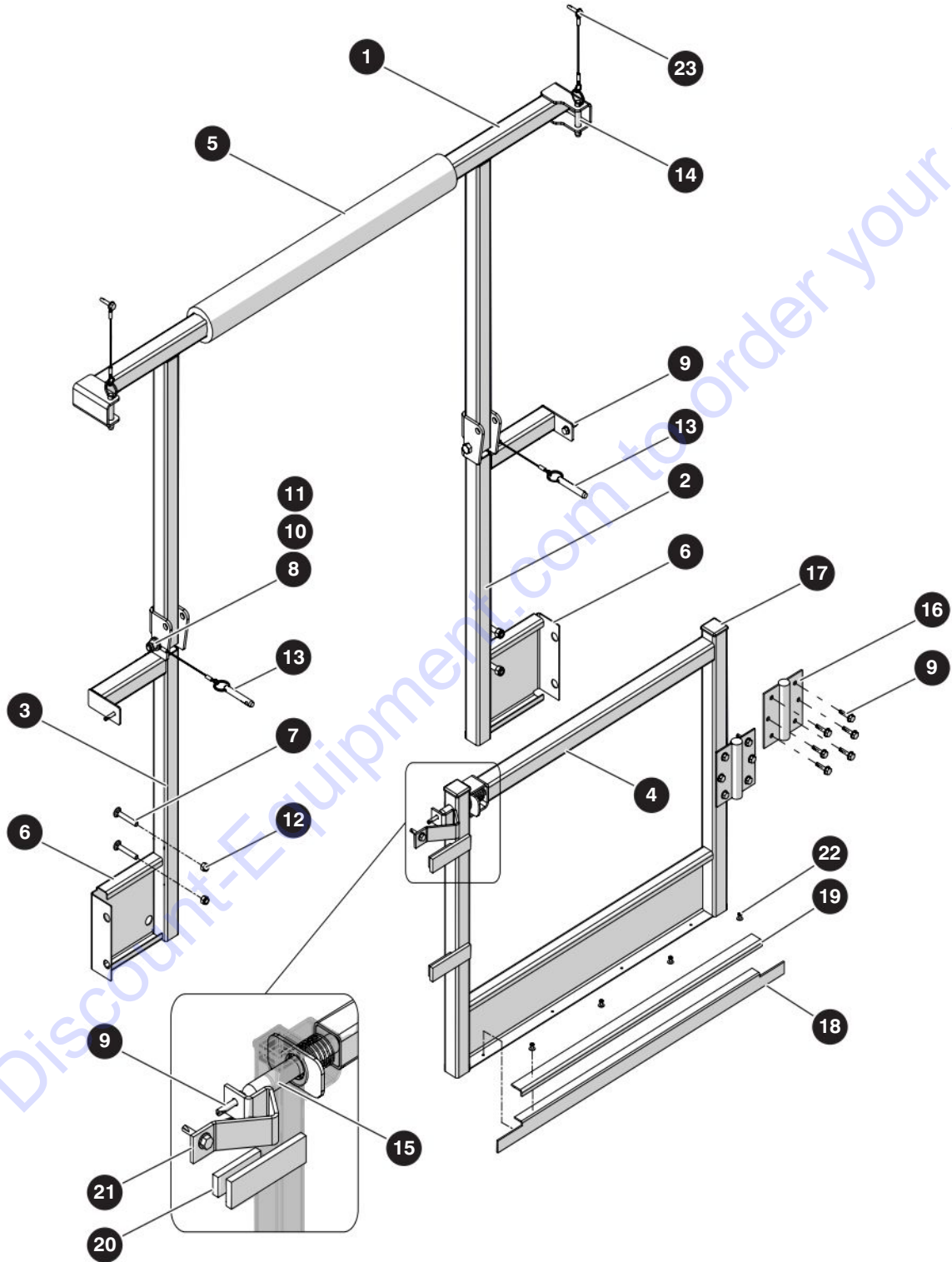
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1.5 Full Gate

Index No.	Skyjack Part No.	Qty.	Description
-	211173	1	FULL GATE
1	211175	1	• RAILING WLDT, Lower - Manual Box Side
2	211177	1	• RAILING WLDT, Upper - Manual Box Side
3	211181	1	• RAILING WLDT, Lower - Control Box Side
4	211182	1	• RAILING WLDT, Upper - Control Box Side
5	211184	1	• GATE WLDT, Lower
6	211187	1	• GATE WLDT, Upper
7	128719	2	• KICK PLATE, End Entrance
8	216212	4	• PIN ASM, Large Loop - 3/8" DIA X 1.8"
9	100702	8	• PLUG, Plastic Tube - 1-1/4" X 1-1/4"
10	103873	4	• BOLT, Hex Hd - 3/8"-16 X 2-1/2" Gr. 5
11	127437	4	• BOLT, Carriage - 5/16"-18 X 2" Gr. 5
12	112329	22	• BOLT, Self Tap - 1/4"-14 X 1"
13	103472	8	• WASHER, Flat - 3/8"
14	104606	4	• NUT, Nylon Lock 3/8"-16 Gr. 5
15	103984	4	• NUT, Nylon Lock 5/16"-18 Gr. 5
16	216211	2	• PIN ASM, Small Loop - 3/8" X 1.8"
17	(Ref.)	1	• GATE LATCH (For components, refer to Section 1.7 Gate Latch)
18	119940	1	• RUBBER STRIP
19	119942	1	• PLATE, Gate Clamp
20	209527	3	• SPRING HINGE
21	110693	1	• PLATE, Stop Gate Latch
22	103628	3	• RUBBER, Self Seal
23	119945	4	• POP RIVET, 1/8" X 0.390"
24	112327	2	• BOLT, Self Tapping - #8-18 x 1/2"

1.6 Half Gate



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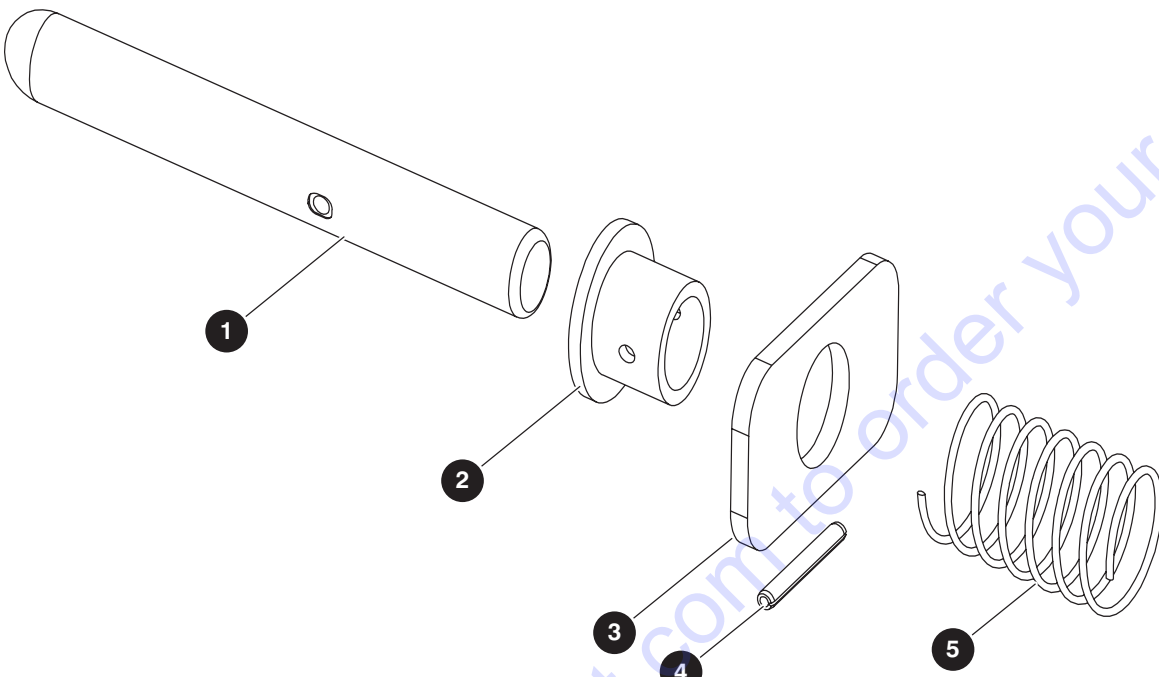
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1.6 Half Gate

Index No.	Skyjack Part No.	Qty.	Description
-	211189	1	HALF GATE
1	211191	1	• RAILING WLDT, Upper
2	211175	1	• RAILING WLDT, Lower - Manual Box Side
3	211181	1	• RAILING WLDT, Lower - Control Box Side
4	211193	1	• HALF GATE WLDT
5	104183	22.5"	• PIPE INSULATION
6	128719	2	• KICK PLATE, End Entrance
7	127437	4	• BOLT, Carriage - 5/16"-18 X 2" Gr. 5
8	103873	2	• BOLT, Hex Hd - 3/8"-16 X 2-1/2" Gr. 5
9	112329	16	• BOLT, Self Tap - 1/4"-14 X 1"
10	103472	4	• WASHER, Flat - 3/8"
11	104606	2	• NUT, Nylon Lock - 3/8"-16 Gr. 5
12	103984	4	• NUT, Nylon Lock - 5/16"-18 Gr. 5
13	216212	2	• PIN ASM, Large Loop - 3/8" DIA X 1.8"
14	216211	2	• PIN ASM, Small Loop - 3/8" X 1.8"
15	(Ref.)	1	• GATE LATCH <i>(For components, refer to Section 1.7 Gate Latch)</i>
16	209527	2	• SPRING HINGE
17	100702	2	• PLUG, Plastic Tube - 1-1/4" X 1-1/4"
18	119940	1	• RUBBER STRIP
19	119942	1	• PLATE, Gate Clamp
20	125577	2	• DOOR BUMPER
21	110693	1	• PLATE, Stop Gate Latch
22	119945	4	• POP RIVET, 1/8" X 0.390"
23	112327	2	• BOLT, Self Tapping - #8-18 x 1/2"

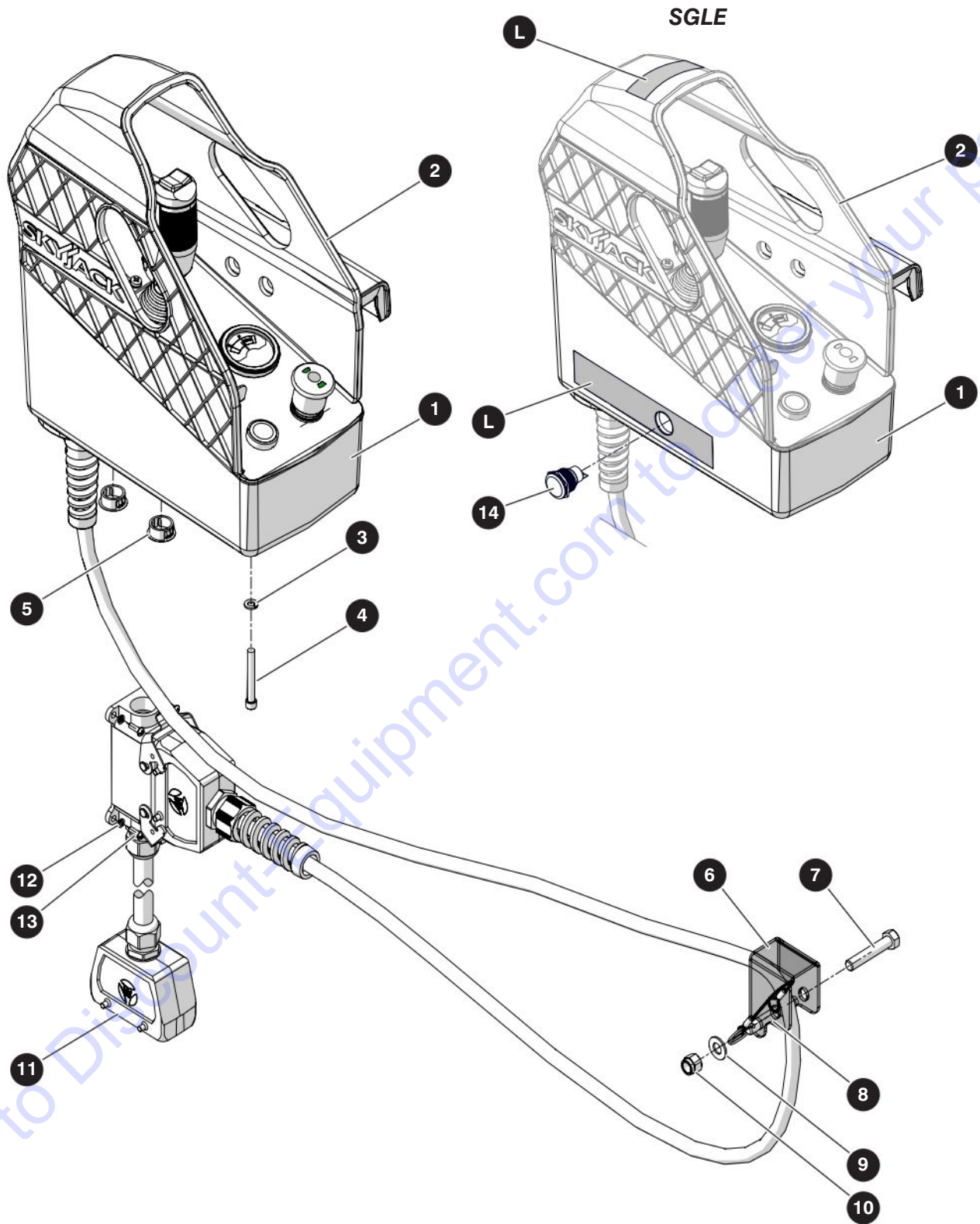
1.7 Gate Latch



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Index No.	Skyjack Part No.	Qty.	Description
-	110824	-	GATE LATCH
1	109377	1	• PIN, Latch
2	105312	1	• GUIDE, Nylon Spring
3	105307	1	• PLATE, Gate Latch Release
4	100950	1	• PIN, Spring - 1/8" x 1"
5	103107	1	• SPRING, Compression

1.8 Platform Control Box



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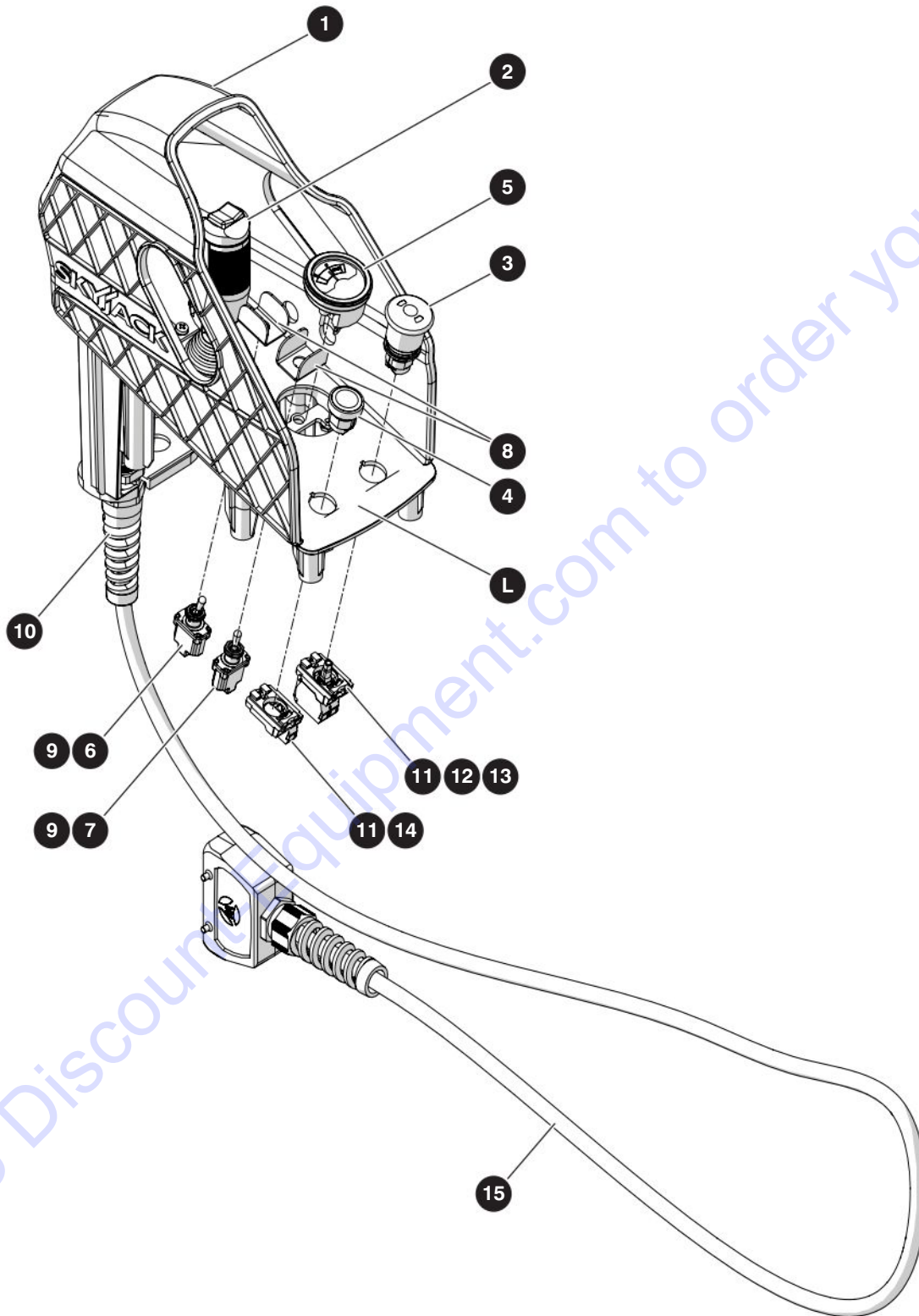
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1.8 Platform Control Box

Index No.	Skyjack Part No.	Qty.	Description
A	220970	1	PLATFORM CONTROL BOX
B	220961	1	PLATFORM CONTROL BOX - SGLE
-	212637	1	• CONTROL BOX, A
	220963	1	• CONTROL BOX, SGLE, B
1	196205	1	• • BASE, Control Box, A
	220964	1	• • BASE, Control Box - SGLE, B
2	(Ref.)	1	• • CONTROL BOX COVER <i>(For components, refer to Section 1.9 Control Box Cover)</i>
3	221193	6	• • WASHER, Flat - #10 - Zinc Plated
4	103943	6	• • SCREW, SHC - 1/4"-20 x 2"
5	102956	2	• • PLUG, Snap-in - 7/8" Hole
6	158209	1	• • RAILING CLAMP, Control Cable
7	103596	1	• • BOLT, Hex Hd - 3/8"-16 x 2" Gr. 5
8	216212	1	• • PIN ASM, Quick Release - Large Loop
9	103472	1	• • WASHER, Flat - 3/8"
10	104606	1	• • NUT, Nylon Lock - 3/8"-16 Gr. 5
11	(Ref.)	1	• CONTROL CABLE ASM, 16 PIN - 55' <i>(For components, refer to Section 6.4 Control Cable)</i>
12	112249	4	• WASHER, Lock - #8
13	103957	4	• SCREW, Round Hd Machine - #8-32 X 1/2"
-	220960	-	• SWITCH ASM, With Harness, B
14	220494	1	• • SWITCH, Pushbutton - Anti-Vandal
L	(Ref.)	-	• LABELS <i>(For components, refer to Section 8.2 Labels - Platform Controls)</i>

1.9 Control Box Cover



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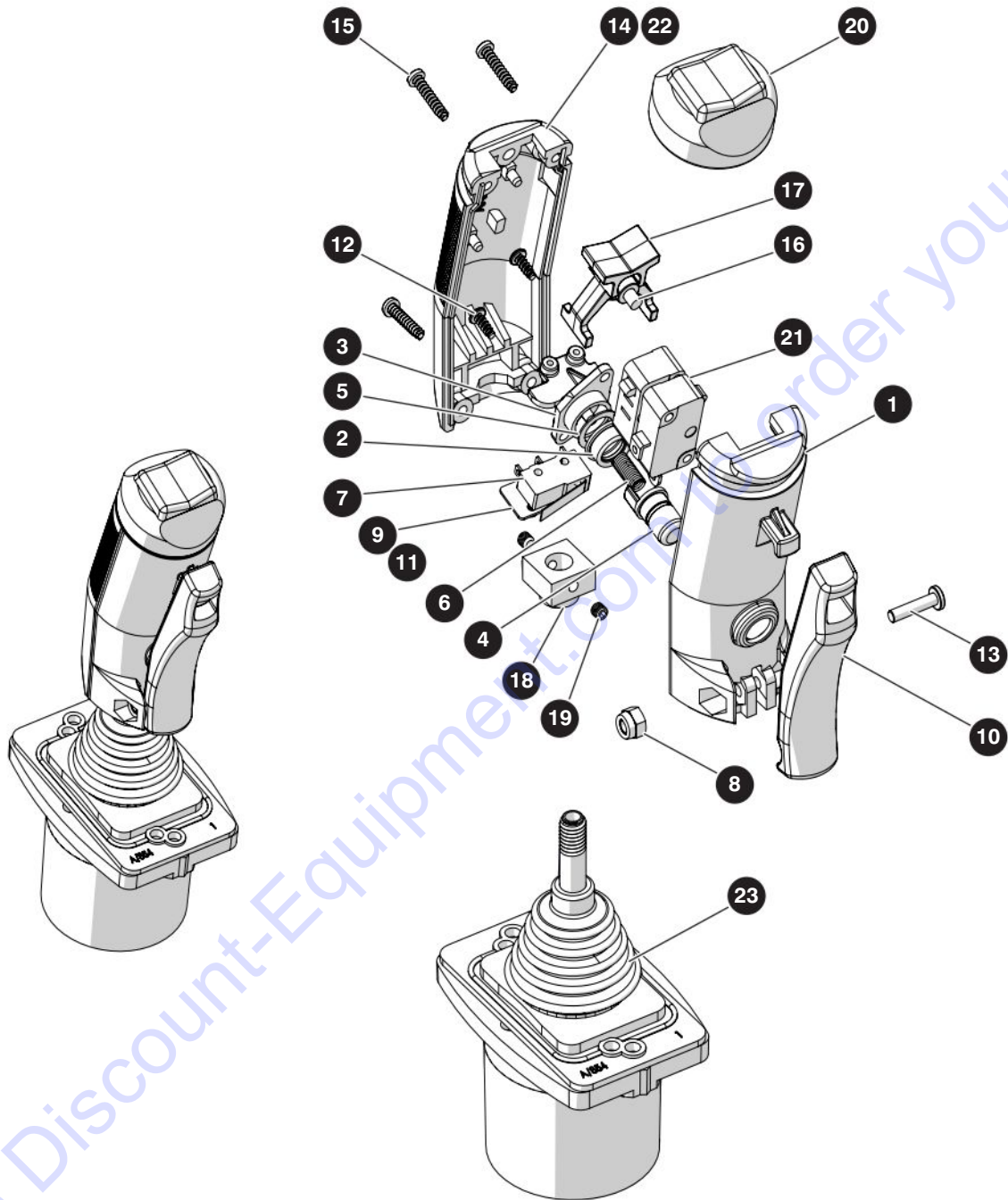
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1.9 Control Box Cover

Index No.	Skyjack Part No.	Qty.	Description
A	212628	1	CONTROL BOX COVER GROUP
B	220966	1	CONTROL BOX COVER GROUP - SGLE
1	196206	1	• COVER, Control Box
2	(Ref.)	1	• JOYSTICK, 5V Single Axis w/ Rocker <i>(For components, refer to Section 1.10 Joystick)</i>
3	147051	1	• EMERGENCY STOP HEAD
4	147058	1	• PUSHBUTTON HEAD, Black
5	122093	1	• INDICATOR, Battery Charge
6	115574	1	• SWITCH, Toggle - 1NT1-2
7	207741	1	• SWITCH, Toggle - 1 Pole 3 Position
8	111181	2	• GUARD, Toggle Switch
9	144016	2	• SEAL, Toggle Switch Panel Bushing
10	196141	1	• CORDGRIP, Flexible Liquid Tight
11	147056	2	• LATCH
12	147061	1	• LED BLOCK, Red - 24V
13	147053	1	• CONTACT BLOCK, Normally Closed
14	147054	1	• CONTACT BLOCK, Normally Open
15	(Ref.)	1	• PLATFORM CONTROL HARNESS, A <i>(For components, refer to Section 6.2 Platform Control Cable)</i>
	(Ref.)	1	• PLATFORM CONTROL HARNESS - SGLE, B <i>(For components, refer to Section 6.3 Platform Control Cable - SGLE)</i>
L	(Ref.)	1	• LABEL, Platform Control Box <i>(For components, refer to Section 8.2 Labels - Platform Controls)</i>

1.10 Joystick



M211751AB

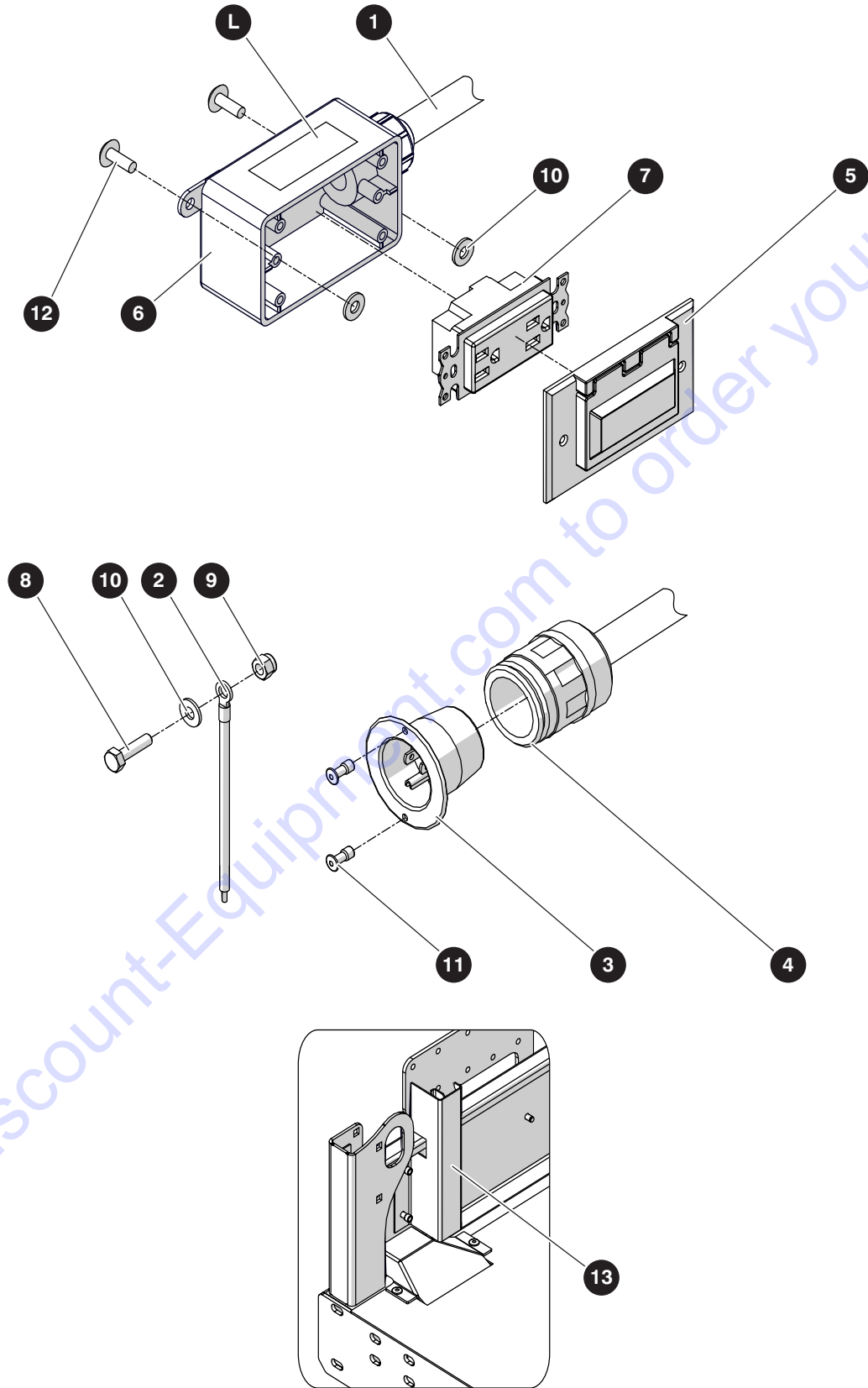
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1.10 Joystick

Index No.	Skyjack Part No.	Qty.	Description
-	211751	1	JOYSTICK
1	159057	1	• HANDLE, Front Half
2	159062	1	• BOOT, Plunger Switch
3	159060	1	• HOLDER, Micro Switch
4	159061	1	• SWITCH, Plunger
5	159063	1	• WASHER
6	159064	1	• SPRING
7	159067	1	• SWITCH, Micro Lever - Enable
8	122964	1	• NUT, Controller Lever
9	159066	2	• SCREW, Plastite - #2-25 x 1/2"
10	159059	1	• LEVER, Trigger
11	159068	1	• INSULATOR, Micro
12	159065	2	• SCREW, Plastite - #4-20 x 5/16"
13	154718	1	• SCREW - #6-32 x 5/8"
14	159058	1	• HANDLE, Back Half
15	122879	4	• SCREW, Controller Handle
16	141341	1	• AXLE, Rocker
17	154717	1	• ROCKER
18	122961	1	• COUPLING - 8mm
19	122960	2	• SCREW, Set
20	122874	1	• BOOT, Rocker
21	159613	1	• ASSEMBLY, Rocker Micro - Left/Right Steer
22	159070	2	• GASKET, 4"
23	127179	1	• BOOT

1.11 Platform A/C Outlet



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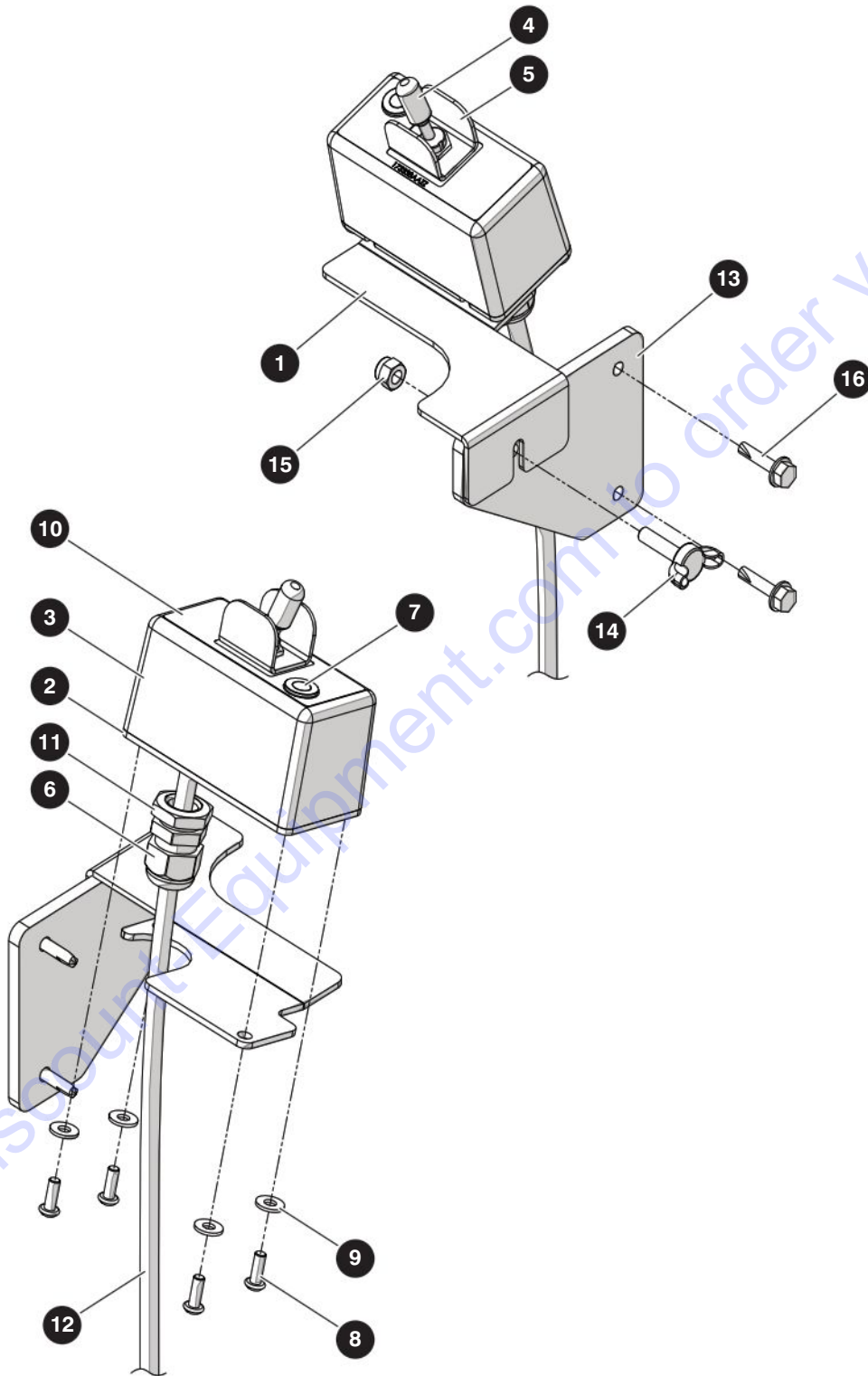
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1.11 Platform A/C Outlet

Index No.	Skyjack Part No.	Qty.	Description
A	220083	-	PLATFORM A/C OUTLET (ANSI/CSA)
B	171837	-	220V CABLE SUBGROUP (Cable Only) (CE, AS & KC)
1	105269	660"	• CABTIRE, 14/3, A
	194726	660"	• CABTIRE, 14/3, B
2	207600	1	• ASSEMBLY, Wire - Ground, A
3	105271	1	• INLET, Connector - 110V, A
4	113227	1	• SEAL, Tite Cover - 110V, A
5	109699	1	• PLATE, Receptacle, A
6	136328	1	• BOX, Outlet - 110V, A
7	109698	1	• GFCI, Receptacle, A
8	103857	1	• BOLT, Hex Hd - 1/4"-20 x 1", A
9	115649	1	• NUT, Nylon Lock - 1/4"-20 Gr. 5, A
10	103995	3	• WASHER, Flat - 1/4", A
11	119913	2	• RIVET, Pop - 5/32" x 0.415", A
12	134140	2	• RIVET, Pop - 1/4" x 0.740", A
13	156636	1	PLATE, Cover - Ontario Hydro 110 (With Gate), A
L	(Ref.)	-	LABEL, AC Outlet, A <i>(For components, refer to Section 8.3 Labels - Miscellaneous)</i>

1.12 Outdoor Switch (ANSI/CSA Only)



M228897AA

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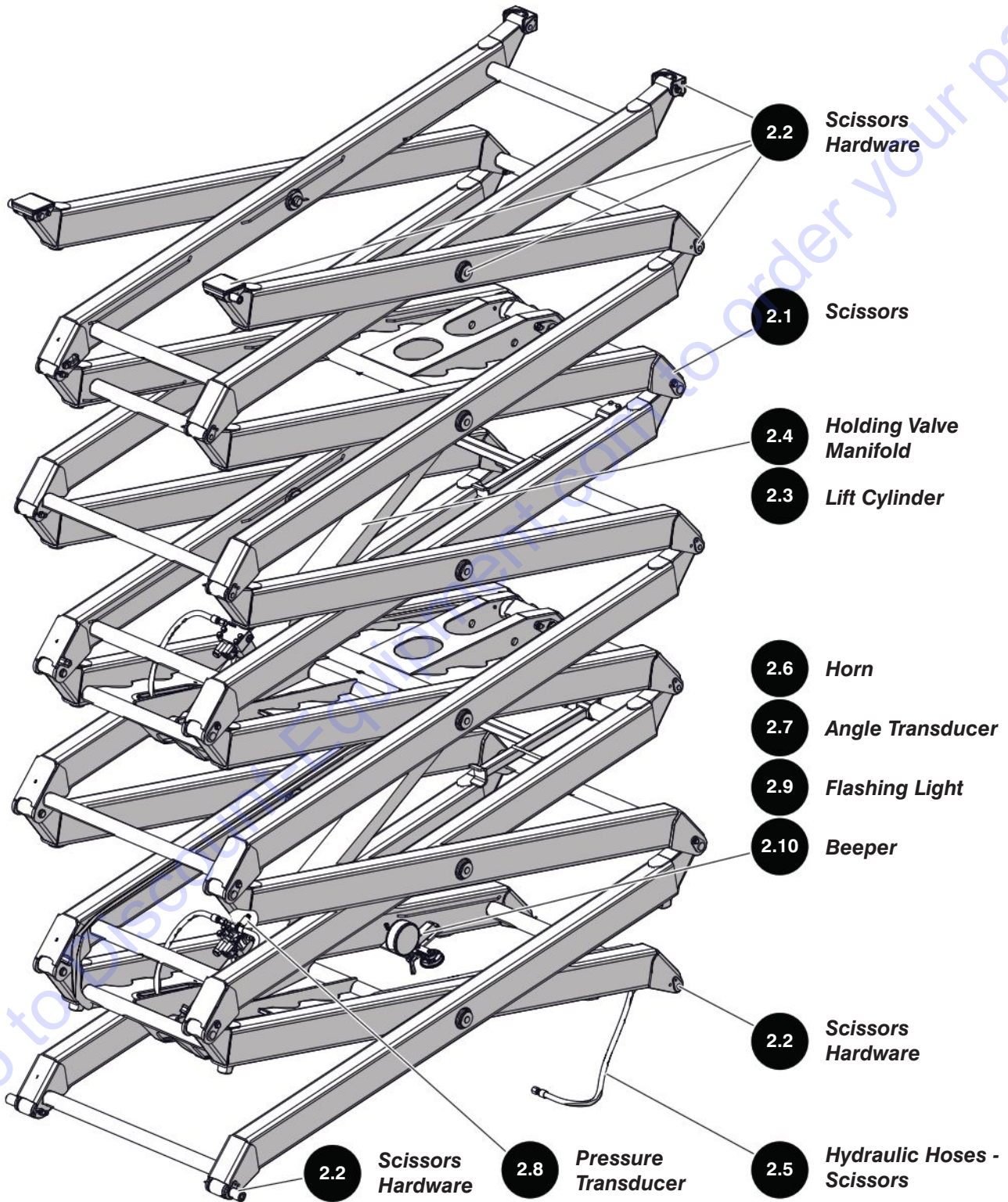
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SKYJACK

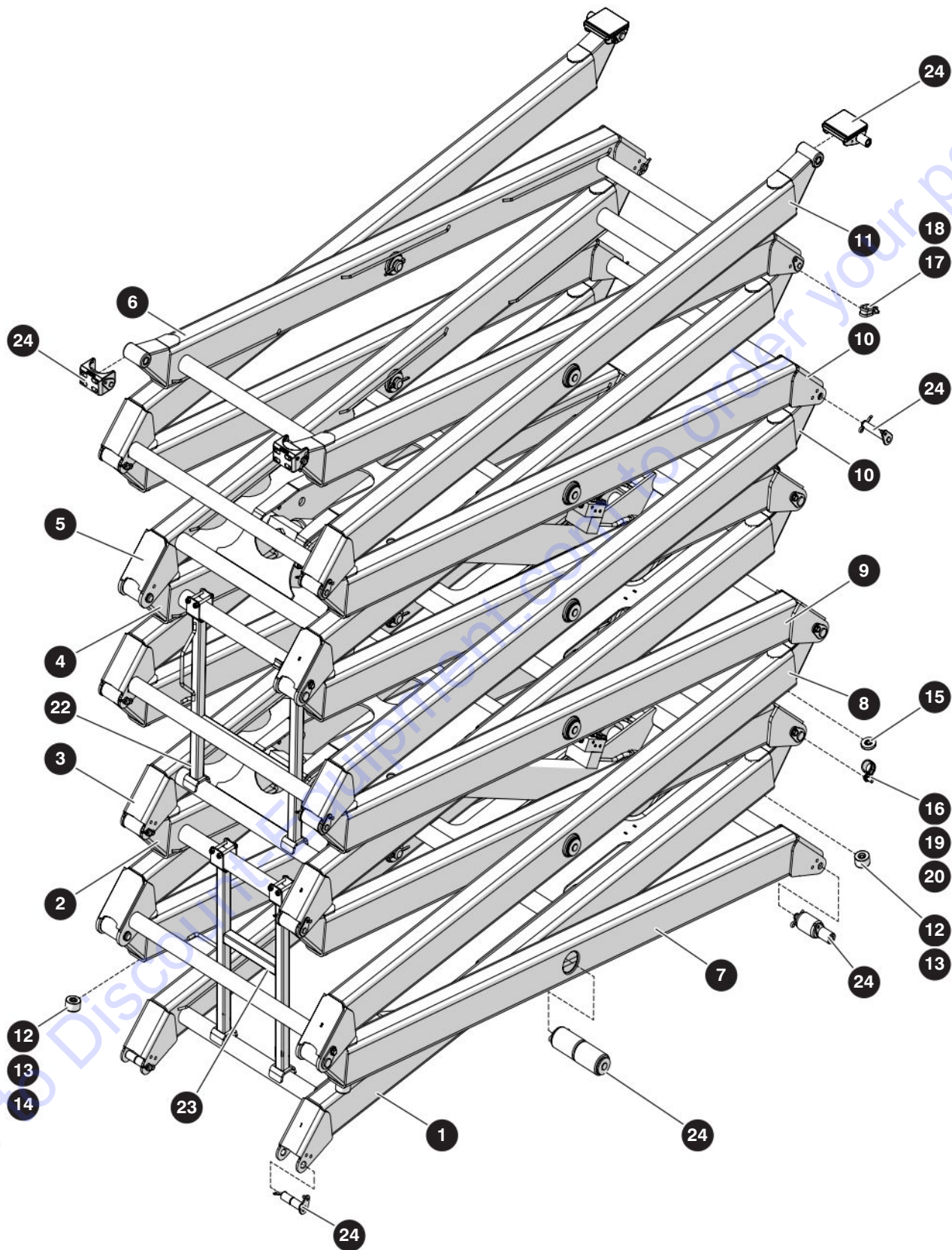
1.12 Outdoor Switch (ANSI/CSA Only)

Index No.	Skyjack Part No.	Qty.	Description
-	228897	-	OUTDOOR SWITCH
1	228887	1	• BRACKET, Outdoor Switch
-	232790	1	• SWITCH ASM, Outdoor
2	228898	1	• • COVER, Outdoor Switch Box
3	228871	1	• • BOX, Outdoor Switch
4	171911	1	• • SWITCH, Toggle ITL1-2D
5	111181	1	• • TOGGLE, Switch Guard
6	132110	1	• • STRAIN RELIEF, PG-11
7	228895	1	• • LIGHT, Led Green - 24V
8	103960	4	• • SCREW, Round Head Machine - #10-24 x 1/2"
9	104694	4	• • WASHER, Flat - #10
10	173338	1	• • LABEL, Outdoor Switch
11	228122	1	• • NUT, Locking - Strain Relief PG-11
12	(Ref.)	-	• • HARNESS, Outdoor Switch - 229316
			<i>(For components, refer to Section 6.13 Outdoor Switch Harness)</i>
13	228886	1	• MOUNT, Outdoor Switch
14	207242	1	• SCREW, Wing - 1/4"-20 x 1"
15	115649	1	• NUT, Nylon Lock - 1/4"-20 Gr. 5
16	112329	2	• BOLT, Self Tapping - 1/4"-14 x 1"

Section 2 – Scissors



2.1 Scissors



M212648AD

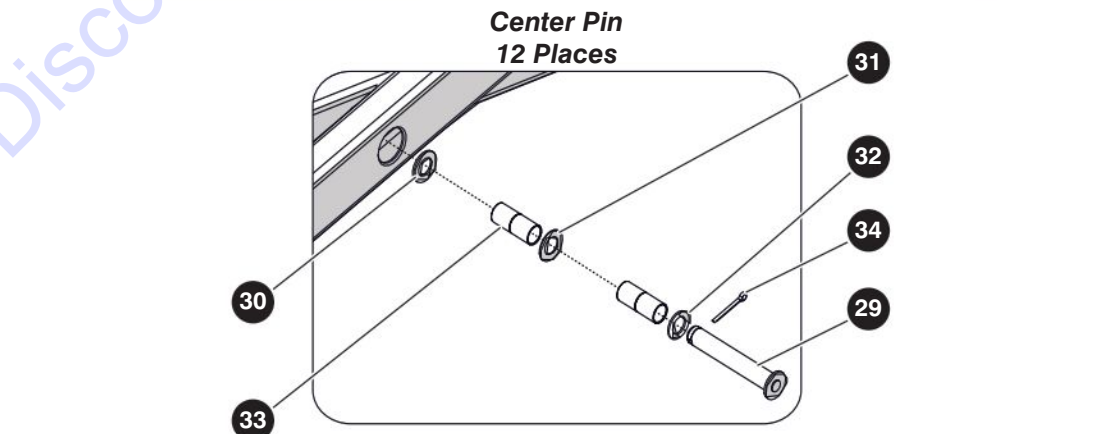
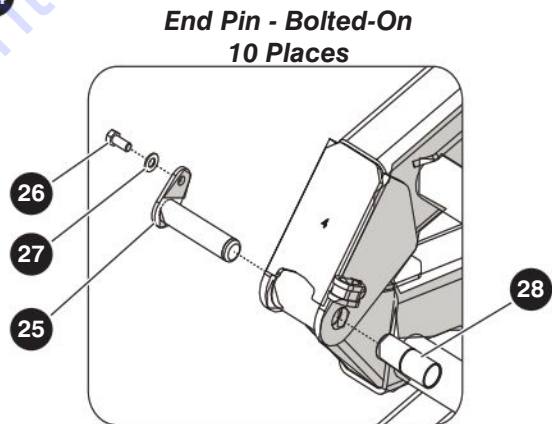
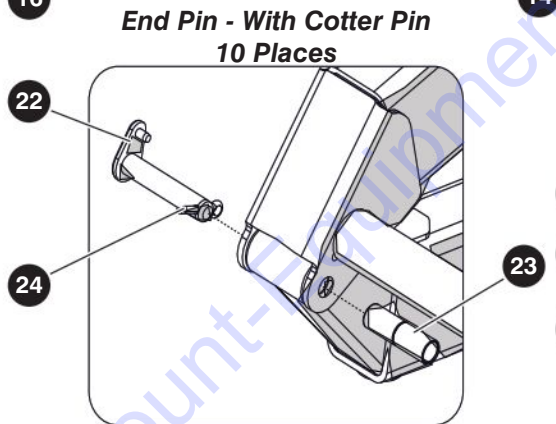
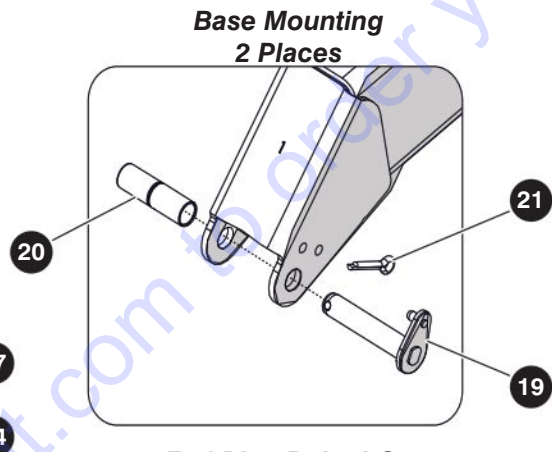
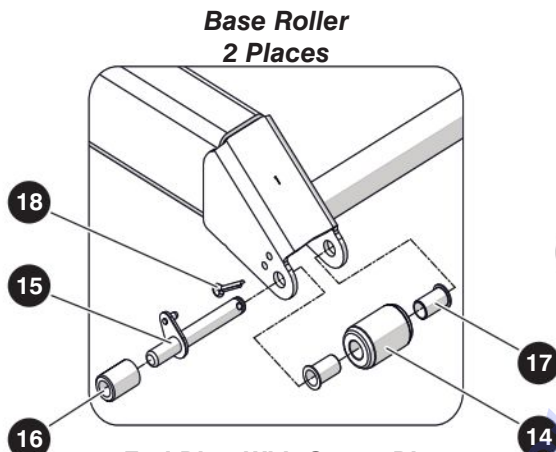
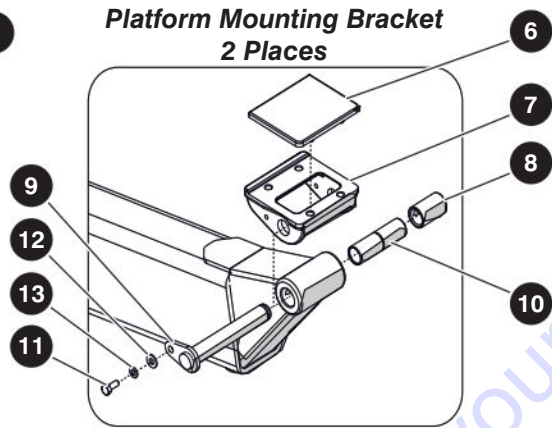
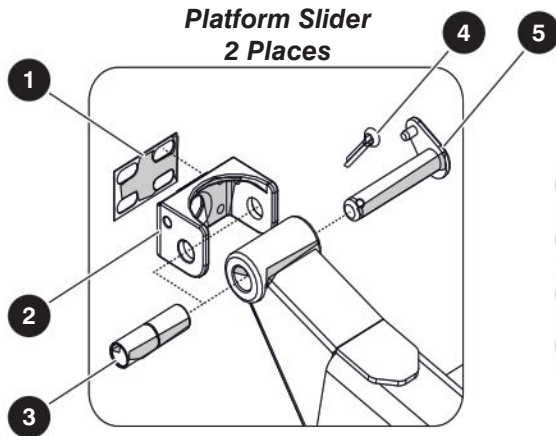
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2.1 Scissors

Index No.	Skyjack Part No.	Qty.	Description
-	212648	-	SCISSORS
1	220095	1	• SCISSOR, Inside - Level 1
2	204173	1	• SCISSOR, Inside - Level 2
3	220099	1	• SCISSOR, Inside - Level 3
4	204183	1	• SCISSOR, Inside - Level 4
5	204186	1	• SCISSOR, Inside - Level 5
6	204188	1	• SCISSOR, Inside - Level 6
7	212719	1	• SCISSOR, Outside - Level 1
8	204309	1	• SCISSOR, Outside - Level 2
9	204311	1	• SCISSOR, Outside - Level 3
10	204313	2	• SCISSOR, Outside - Level 4 & 5
11	204315	1	• SCISSOR, Outside - Level 6
12	130840	4	• BUMPER, Scissor - Bottom
13	123713	4	• BOLT, Hex Hd - M12 x 1-1/4" x 16 mm Gr. 8.8
14	933630	2	• WASHER, Structural - M12 Hard
15	121860	20	• BUMPER, Scissor - Upper
16	133319	1	• CLAMP, Tube - No. 12
17	103078	5	• CLAMP, Double - G10
18	122501	2	• SCREW, Machined - 3/8"-16 x 5/8"
19	139193	10	• BOLT, Hex Hd - 3/8"-16 x 7/8" Gr. 8 ZP
20	103472	11	• WASHER, Flat - 3/8" SAE
21	(Ref.)	1	• LIFT CYLINDERS <i>(For components, refer to Section 2.3 Lift Cylinder)</i>
22	195657	1	• MAINTENANCE STAND SUBGROUP, Upper
	195631	1	• MAINTENANCE STAND, Upper
	166829	4	• BOLT, Hex Hd - 5/16"-18 x 2-3/4" Gr. 5
	103984	4	• NUT, Hex Nylon Lock - 5/16"-18 Gr. 5
23	195656	1	• MAINTENANCE STAND SUBGROUP, Lower
	194769	1	• MAINTENANCE STAND, Lower
	166829	4	• BOLT, Hex Hd - 5/16"-18 x 2-3/4"
	103984	4	• NUT, Hex Nylon Lock - 5/16"-18 Gr. 5
24	(Ref.)	-	• SCISSOR HARDWARE <i>(For components, refer to Section 2.2 Scissors Hardware)</i>

2.2 Scissors Hardware



M212648AD_Mounting

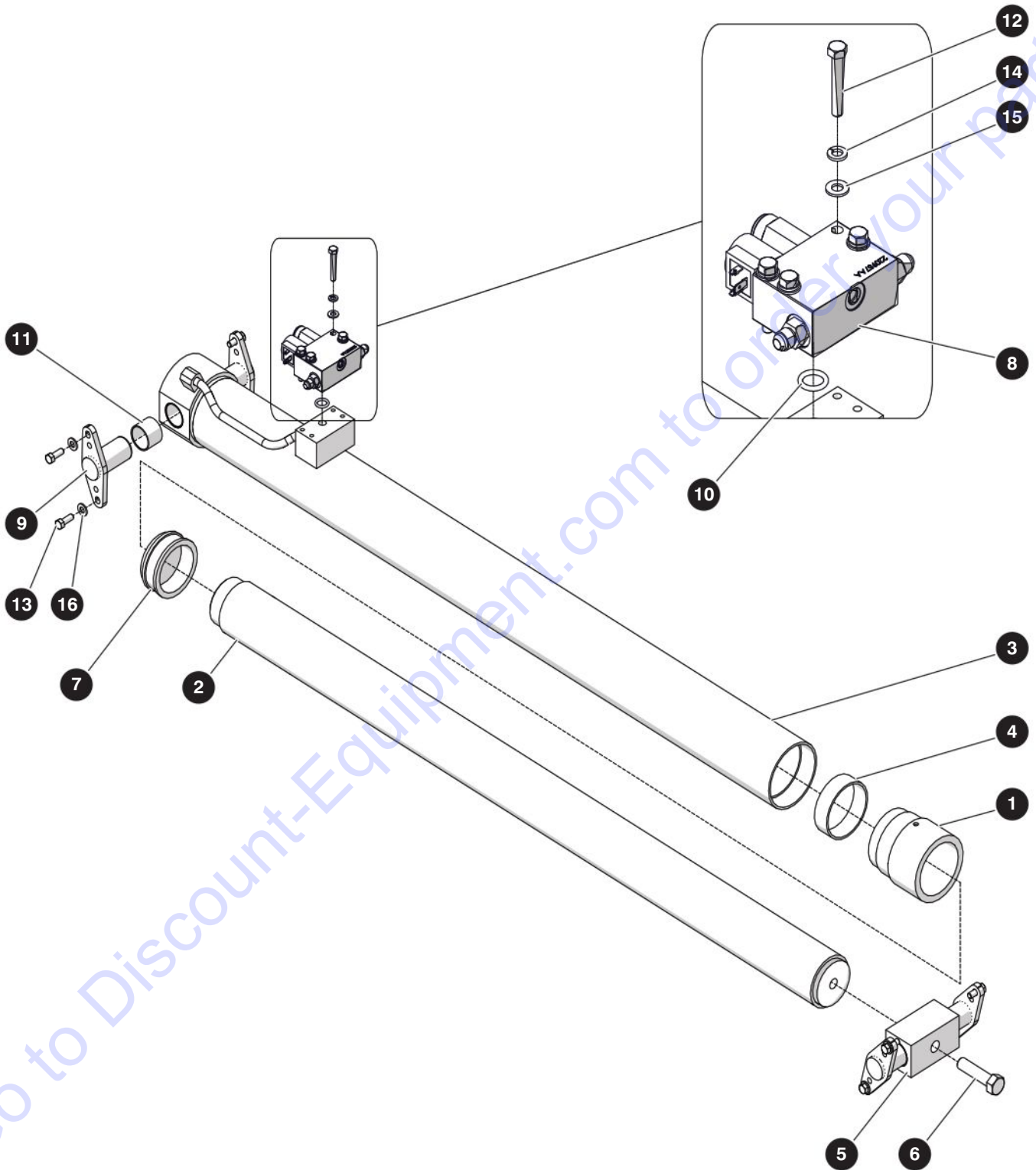
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2.2 Scissors Hardware

Index No.	Skyjack Part No.	Qty.	Description
-	-	2	PLATFORM SLIDER
1	133169	1	• SHIM, Platform Mount
2	125470	1	• CASTING, Platform Bracket
3	123430	2	• BEARING, Plain - 3/4" I.D. x 7/8" O.D. x 1-1/2"-FG
4	121874	1	• COTTER PIN, 1/4" DIA x 1-1/2"
5	120958	1	• PIN, Inside - Small Pin
-	-	2	PLATFORM MOUNTING BRACKET
6	120772	1	• SLIDER PADS
7	120771	1	• CASTING, Platform Slider
8	195223	1	• SPACER, Slider
9	194867	1	• PIN, Upper Slider
10	123430	2	• BEARING, Plain - 3/4" I.D. x 7/8" O.D. x 1-1/2"-FG
11	103892	1	• BOLT, Hex Hd - 1/4"-20 x 5/8" Gr. 5
12	103995	1	• WASHER, Flat - 1/4"
13	104000	1	• WASHER, Lock - 1/4"
-	-	2	BASE ROLLER
14	223149	1	• ROLLER, Scissor Arm
15	198755	1	• PIN, Bottom Roller
16	198761	1	• SPACER, Bottom Roller Pin
17	223150	2	• BEARING, Flanged - 3/4" ID X 1-1/2" LG
18	121874	1	• COTTER PIN, 1/4" DIA x 1-1/2"
-	-	2	BASE MOUNTING
19	120958	1	• PIN, Inside - Small Pin
20	123430	2	• BEARING, Plain - 3/4" I.D. x 7/8" O.D. x 1-1/2"-FG
21	121874	1	• COTTER PIN, 1/4" DIA x 1-1/2"
-	-	10	END PIN - WITH COTTER PIN
22	120958	1	• PIN, Inside - Small Pin
23	123430	2	• BEARING, Plain - 3/4" I.D. x 7/8" O.D. x 1-1/2"-FG
24	121874	1	• COTTER PIN, 1/4" DIA x 1-1/2"
-	-	10	END PIN - BOLTED-ON
25	204180	1	• PIN, Inside - Big Pin
26	139193	1	• BOLT, Hex Head Patch - 3/8"-16 x 7/8" Gr. 8 ZP
27	103472	1	• WASHER, Flat - 3/8"
28	204171	2	• BEARING, Plain - 1" I.D. x 1-1/8" O.D. x 1-1/2"-FG
-	-	12	CENTER PIN
29	120673	1	• PIN, Center
30	122502	1	• WASHER, Flat - 1-1/4" x 2-1/4" O.D. x 0.134"
31	121703	1	• WASHER, Thrust - Fiberglide #LTD2036
32	101520	1	• WASHER, Nylon - 2" O.D. x 1.28" I.D. x 0.134"
33	123431	4	• BEARING, Plain - 1-1/4" I.D. x 1.410" O.D. x 1.813"-FG
34	121875	1	• COTTER PIN, 5/16" DIA x 2"

2.3 Lift Cylinder



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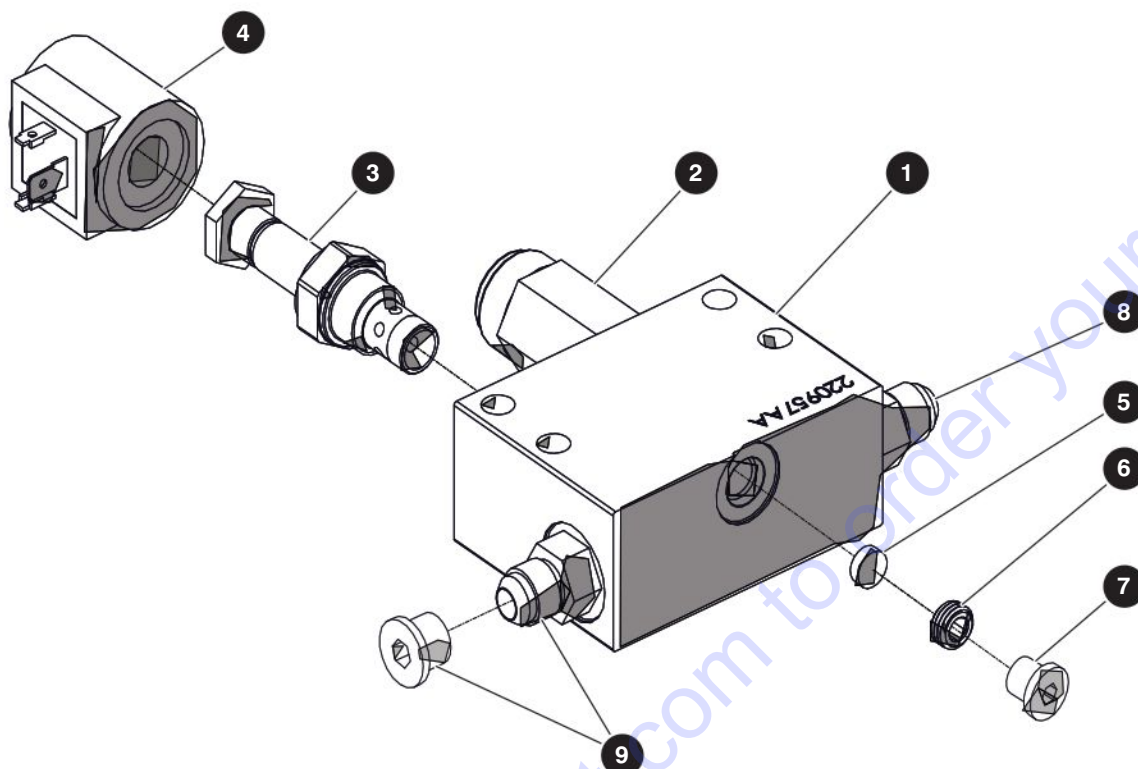
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SKYJACK

2.3 Lift Cylinder

Index No.	Skyjack Part No.	Qty.	Description
A	212649	-	LOWER LIFT CYLINDER
B	212650	-	UPPER LIFT CYLINDER
-	170403	1	• LIFT CYLINDER
1	199203	1	• • GLAND
2	199204	1	• • ROD
3	199205	1	• • TUBE
4	199206	1	• • SPACER
5	199207	1	• • RODEYE
6	105686	1	• • BOLT, Hex - 3/4"-16 x 3"
7	199202	1	• • PISTON
8	(Ref.)	-	• HOLDING VALVE MANIFOLD <i>(For components, refer to Section 2.4 Holding Valve Manifold)</i>
9	196132	4	• PIN, Lift Cylinder
10	103403	1	• SEAL, O-Ring
11	118341	4	• BUSHING, Fiberglide - 1-1/2" DIA X 1-1/4"
12	103865	4	• BOLT, Hex Hd ZP - 5/16"-18 x 2" Gr. 5
13	198599	8	• BOLT, Hex Hd ZP- 3/8"-16 x 1" Gr. 8
14	103404	4	• WASHER, Lock - 5/16"
15	103996	4	• WASHER, Flat - 5/16"
16	125959	8	• WASHER, Flat Hard - 3/8"
K1	199210	1	KIT, Seal (Not Shown)

2.4 Holding Valve Manifold



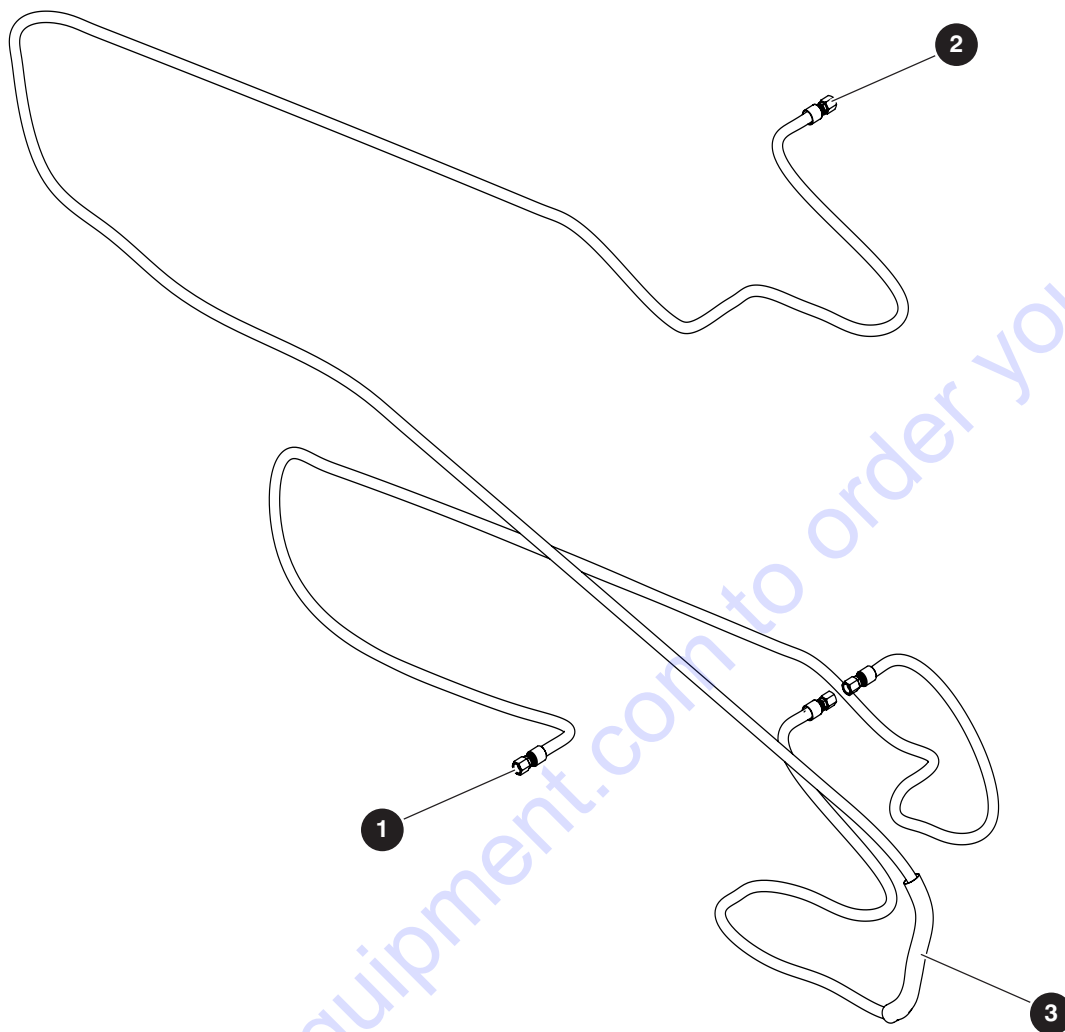
M220958AB

Index No.	Skyjack Part No.	Qty.	Description
A	220958	-	HOLDING VALVE MAN, LOWER LIFT CYL
B	220959	-	HOLDING VALVE MAN, UPPER LIFT CYL
1	220957	1	• MANIFOLD ASSEMBLY
2	106557	1	• RELIEF VALVE
3	103655	1	• POPPET VALVE, Solenoid Cartridge
4	104410	1	• SOLINOID COIL, 12 V 08 3 PRONG
5	210292	1	• SNUBBER, 5 u, A
6	210291	1	• SET SCREW, Jam Socket - 7/16"-20 x 7/32", A
7	121250	1	• PLUG, Fitting - 04 ORBM, B
8	103069	1	• FITTING, Straight - 06 JICM - 06 ORBM
9	103069	1	• FITTING, Straight - 06 JICM - 06 ORBM, A
	104437	1	• FITTING, Plug - 06 Orb Hex Socket, B

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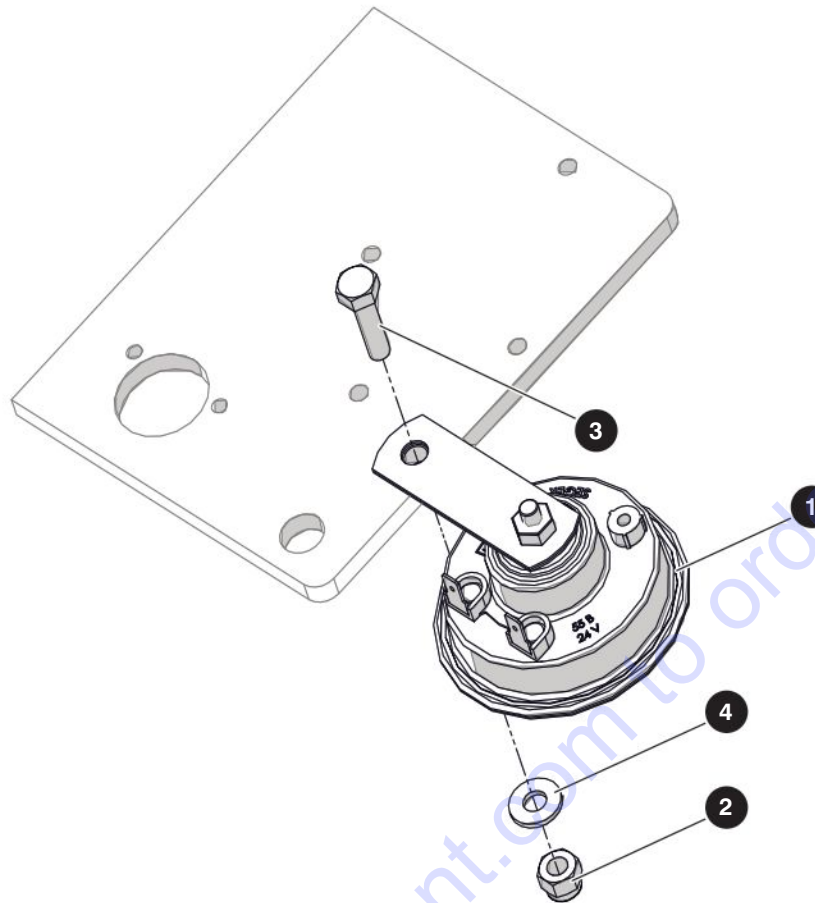
2.5 Hydraulic Hoses - Scissors



M171844AC

Index No.	Skyjack Part No.	Qty.	Description
-	171844	-	HYDRAULIC HOSES, Scissors
1	H510601300	1	<ul style="list-style-type: none"> • HOSE, Hydraulic - Main Manifold to Lower Cylinder Tee
2	H510602430	1	<ul style="list-style-type: none"> • HOSE, Hydraulic - Lower Cylinder Tee to Upper Cylinder
3	171444	12"	<ul style="list-style-type: none"> • WRAP, Spiral - 1"

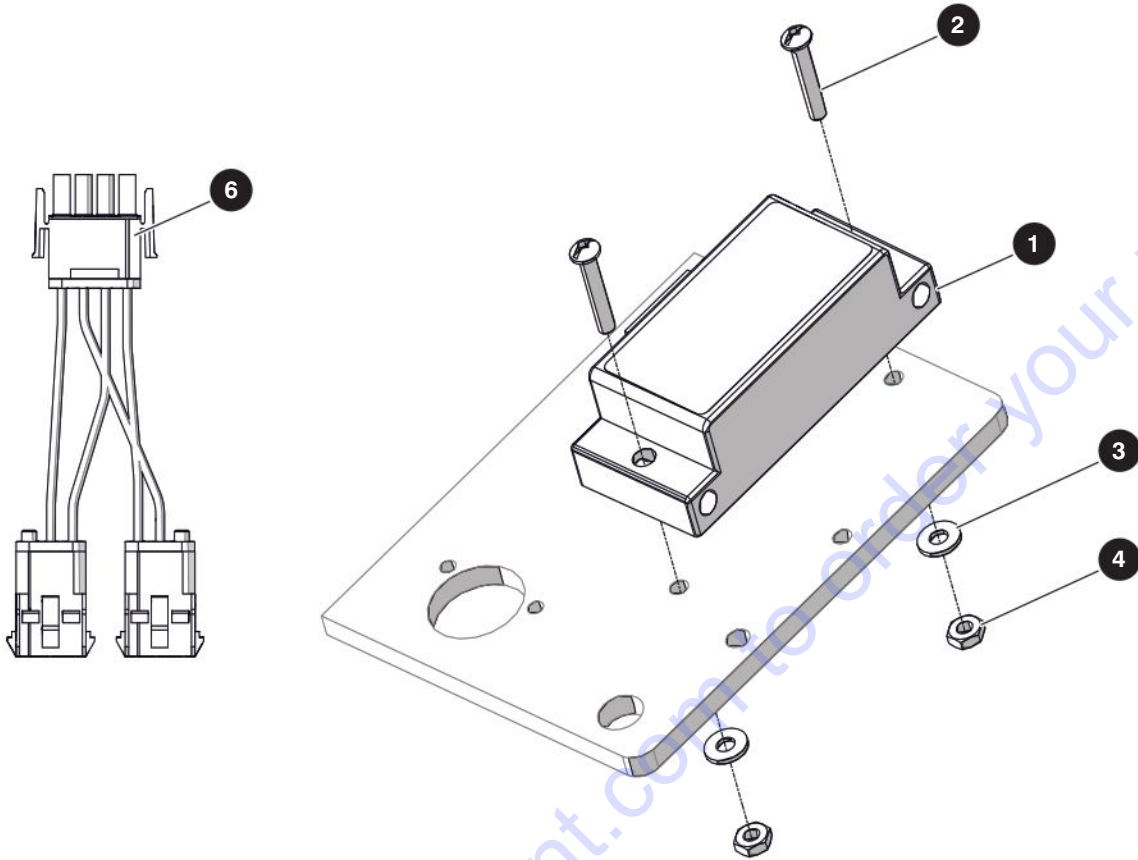
2.6 Horn



M207904AB

Index No.	Skyjack Part No.	Qty.	Description
-	207904	-	HORN SUBGROUP
1	146649	1	• HORN, 24B- Low Tone
2	115649	1	• NUT, Nylon Lock - 1/4"-20 Gr. 5
3	103857	1	• BOLT, Hex Hd Zinc - 1/4"-20 x 1" Gr. 5
4	103995	1	• WASHER, Flat - 1/4"

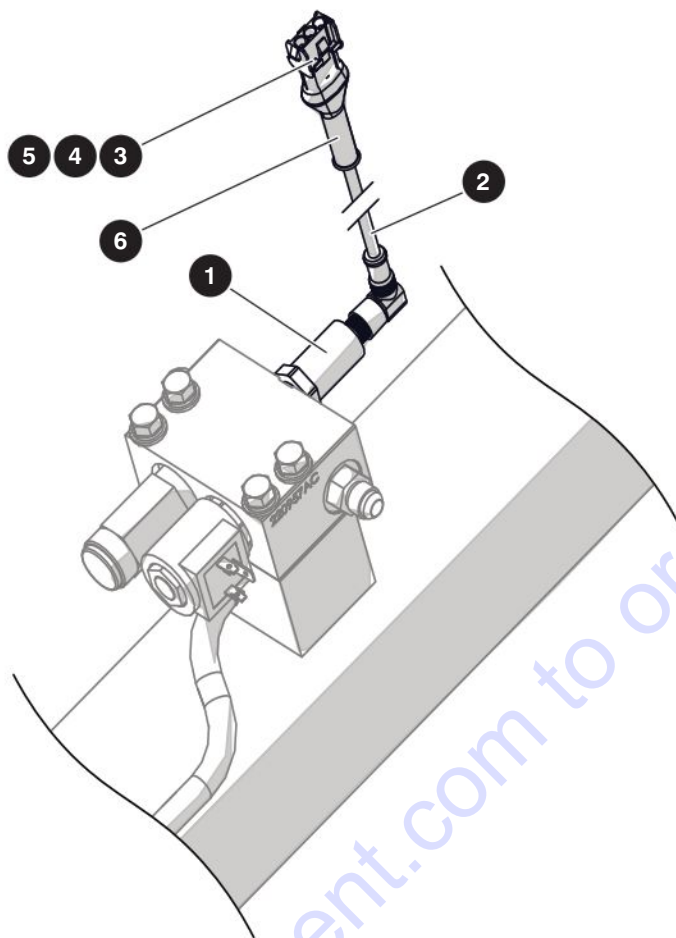
2.7 Angle Transducer



M224523AB_M229311AA

Index No.	Skyjack Part No.	Qty.	Description
-	224523	-	ANGLE TRANSDUCER GROUP
1	220597	1	• ANGLE TRANSDUCER, Dual
2	122498	2	• SCREW, Round Hd Machined - #10-32 x 1-1/4"
3	104694	2	• WASHER, Flat - #10
4	300450	2	• NUT, Nylon Lock - #10-32 Gr. 5
5	(Ref.)	1	HARNESS, Y Adapter - Angle Transducer <i>(For components, refer to Section 6.1 Main Harness)</i>

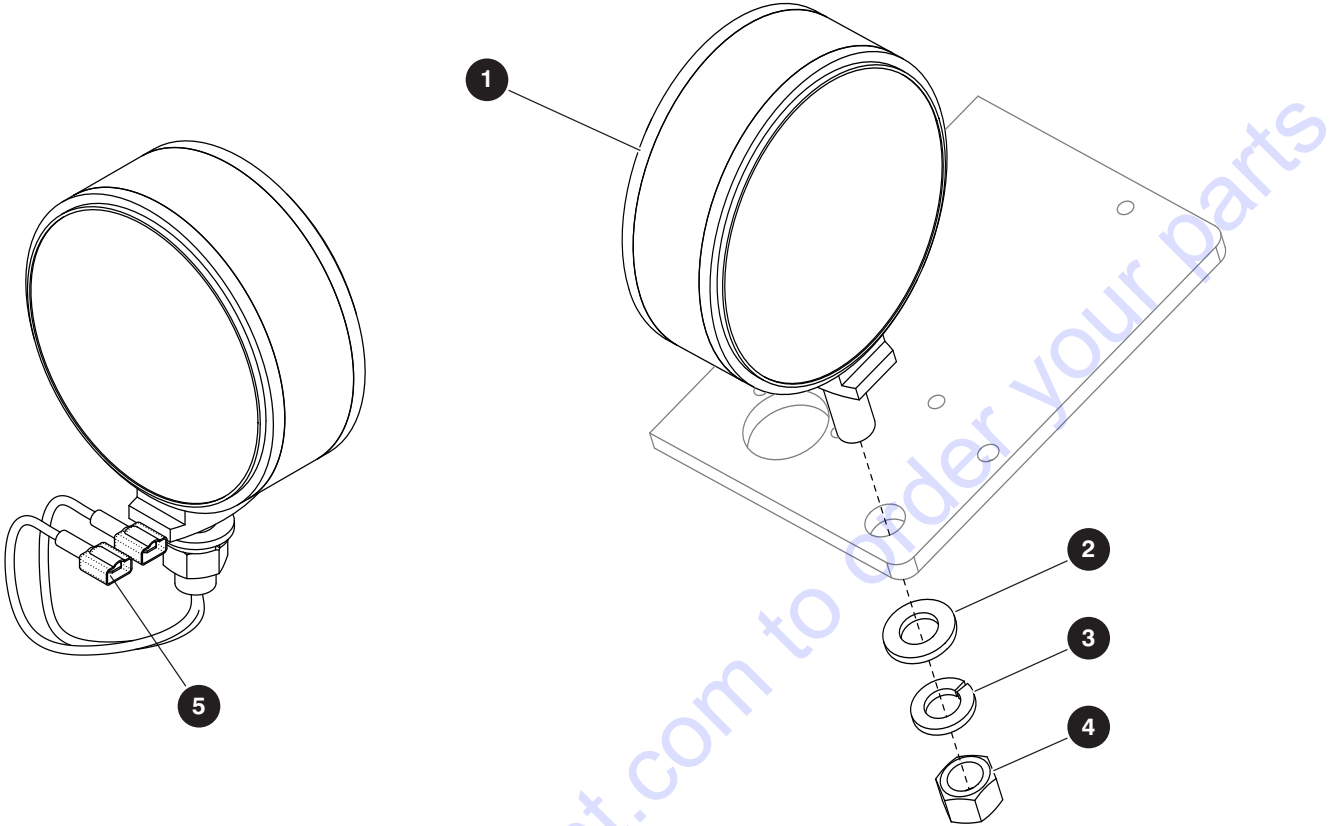
2.8 Pressure Transducer



M211930AC

Index No.	Skyjack Part No.	Qty.	Description
-	211930	-	PRESSURE TRANSDUCER SUBGROUP
1	217934	1	• PRESSURE TRANSDUCER, 3000 PSI - M12
-	211948	1	• HARNESS, Pressure Transducer
2	211932	1	• • CABLE ASM, M12 Connector
3	211949	1	• • CONNECTOR, 3 Pole Cap Housing
4	134068	1	• • WIRE SEAL, 3 Position
5	116989	3	• • WIRE PIN, Male - Mate-N-Lock
6	220098	1	• • INSULATOR, Cable End

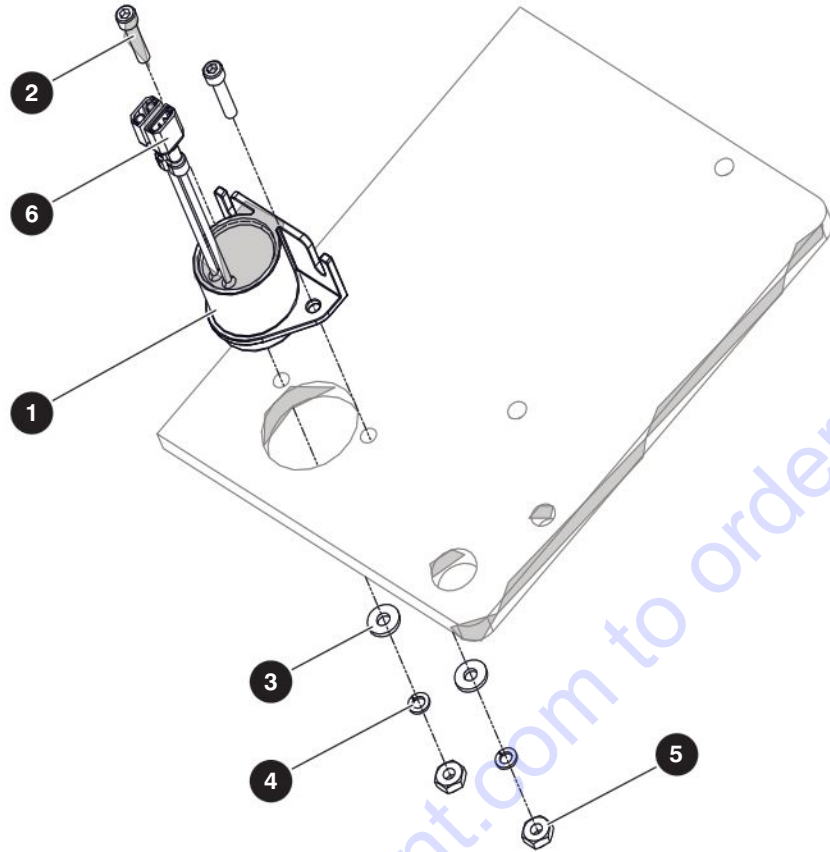
2.9 Flashing Light



M216618AA_M65622AA

Index No.	Skyjack Part No.	Qty.	Description
-	232797	-	FLASHING LIGHT
1	235775	1	• LAMP, Amber LED
2	933817	1	• WASHER, Flat - M12
3	116995	1	• WASHER, Lock - M12 Plated
4	933838	1	• NUT, Hex Hd - M12 x 1-1/4"
5	114594	2	• TERMINAL, Male - 18-22 AWG
6	229269	1	• INSTRUCTIONS, Flashing Light (Not Shown)

2.10 Beeper



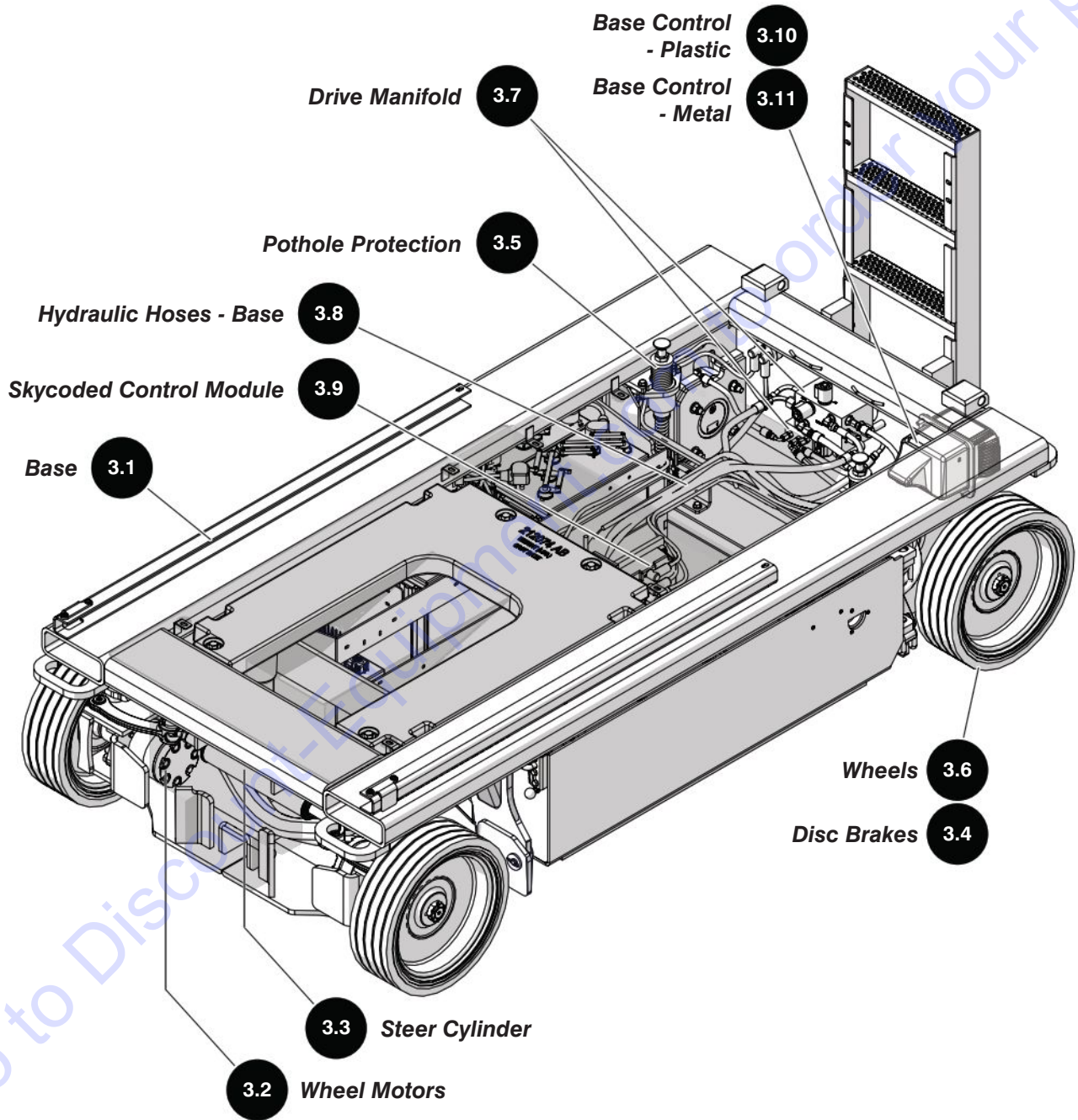
M207902AB

Index No.	Skyjack Part No.	Qty.	Description
-	207902	-	BEEPER SUBGROUP
1	170620	1	• BEEPER, SP-1048
2	196439	2	• SCREW, Socket Head Cap - #6-32 x 5/8"
3	191833	2	• WASHER, Flat - #6
4	106099	2	• WASHER, Lock - #6
5	103985	2	• NUT, Hex - #6-32
6	114595	2	• TERMINAL, Female 18-22 AWG - Red

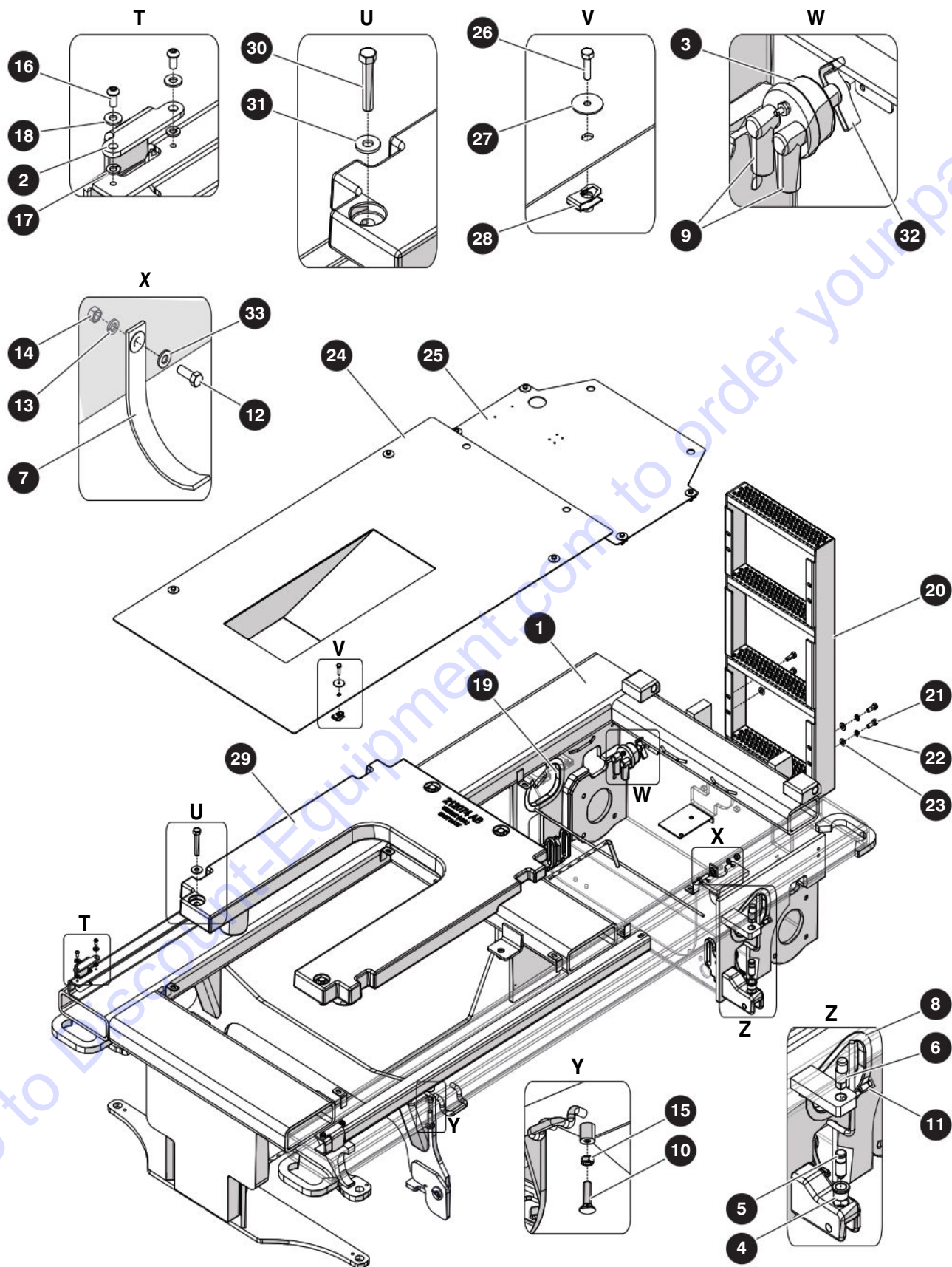
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Section 3 – Base



3.1 Base



M212099AC3

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3.1 Base

Index No.	Skyjack Part No.	Qty.	Description
-	-	1	BASE SUBGROUP
1	212085	1	• BASE
2	211987	2	• ACCESS COVER, Roller
3	210051	1	• SWITCH, Master Disconnect - Double Pole
4	100335	2	• BUSHING, Flange - Bronze
5	223111	2	• PIN, Lower Tray - Grooved 3/4" OD X 1-5/8" LG
6	100446	2	• PIN, Eccentric - Short (1/8" Offset)
7	115420	1	• STATIC TRAP
8	119922	15"	• PROTECTIVE TRIM
9	117408	2	• BATTERY BOOT, Red
10	165901	2	• BOLT, Carriage - 1/2"-13 x 1-3/4" Gr. 5
11	141751	2	• SET SCREW, Square Hd Cup Pt - 3/8"-16 x 3/4" Gr. 5 ZP
12	101297	1	• BOLT, Hex Head Zinc - 3/8"-16 x 1-1/4" Gr. 5
13	103999	1	• WASHER, Lock - 3/8"
14	103978	1	• NUT, Hex - 3/8"-16 Gr. 5
15	107949	2	• NUT, Hex Hd Jam - 1/2"-13 Gr. 5
16	300060	4	• BOLT, Button Head Cap Screw - 1/4"-20 x 1/2"
17	104000	4	• WASHER, Lock - 1/4"
18	103995	4	• WASHER, Flat - 1/4"
19	119922	13"	• PROTECTIVE TRIM
20	171279	1	• LADDER
21	103473	4	• BOLT, Hex Head - 3/8"-16 x 1" Gr. 5
22	103999	4	• WASHER, Lock - 3/8"
23	103472	4	• WASHER, Flat - 3/8"
24	212078	1	• COVER
25	212080	1	• BASE COVER, Rear
26	700598	8	• WASHER, Fender - 1-1/4" O.D. x 9/32" I.D.
27	103857	8	• BOLT, Hex Head Zinc - 1/4"-20 x 1" Gr. 5
28	149496	8	• NUT, Speed Clip - 1/4"-20 x 1/2"OL
29	212074	1	• COUNTERWEIGHT, (ANSI/CSA, AS & KC)
	216220	1	• COUNTERWEIGHT, (CE)
30	108818	4	• BOLT, Hex Head - 1/2"-13 x 2-3/4" Gr. 5, (ANSI/CSA, AS & KC)
	125525	4	• BOLT, Hex Head - 1/2"-13 x 3-1/2" Gr. 5, (CE)
31	104379	4	• WASHER, Flat - 1/2"
32	108714	1	• LEVER, Master Disconnect
33	125959	1	• WASHER, Flat - 3/8" Hard

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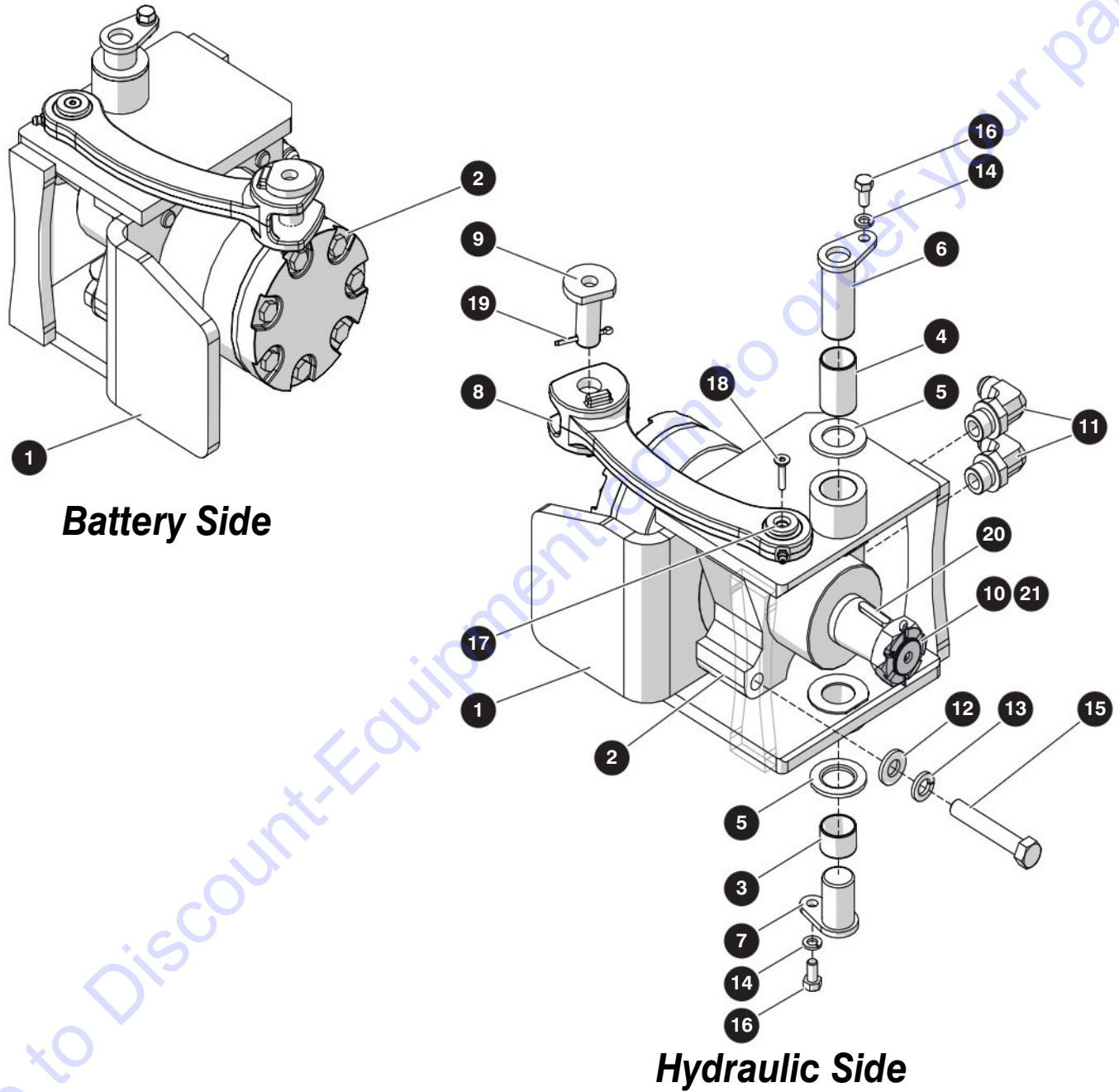
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3.2 Wheel Motors



M213758AC

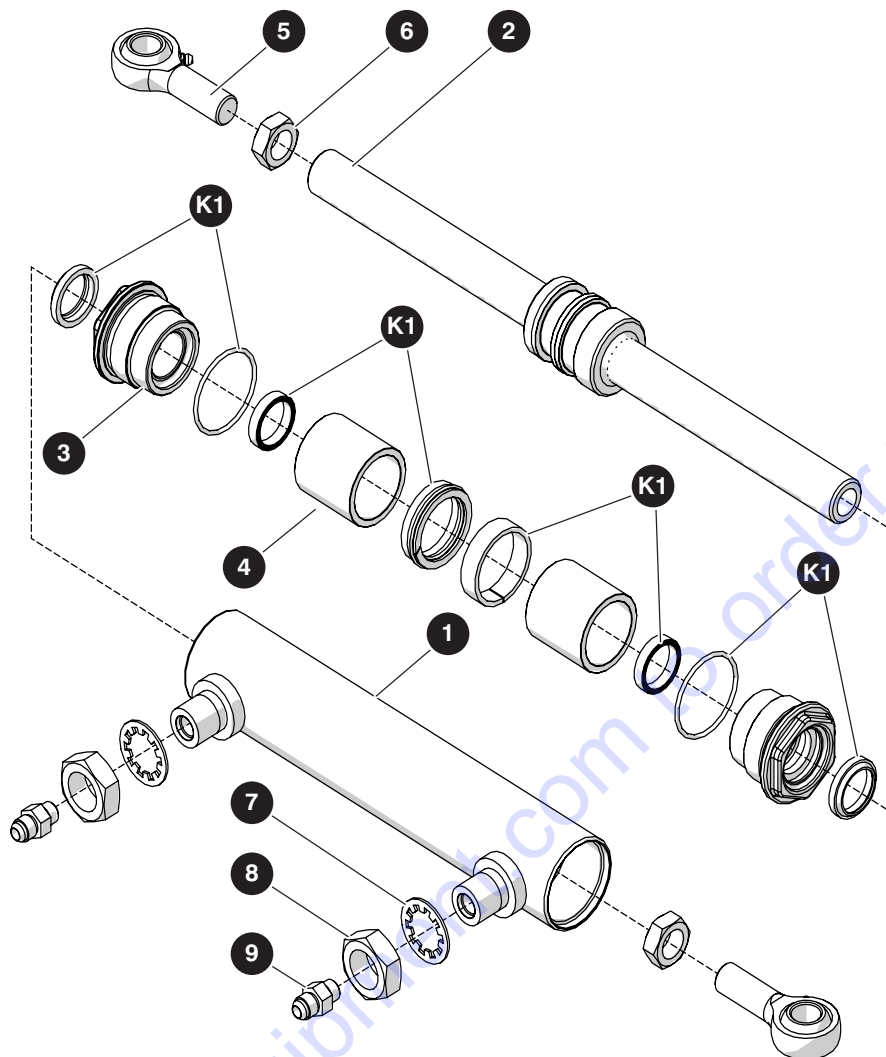
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3.2 Wheel Motors

Index No.	Skyjack Part No.	Qty.	Description
A	213758	1	WHEEL MOTOR, RH - BATTERY TRAY SIDE
B	213759	1	WHEEL MOTOR, LH - HYDRAULIC TRAY SIDE
1	194874	1	• HOUSING, Wheel Motor - Battery Side, A
	194875	1	• HOUSING, Wheel Motor - Hydraulic Side, B
2	171849	1	• MOTOR, Wheel - 22.8 Cu. In
3	194905	1	• BUSHING, Center Boss - Lower
4	194880	1	• BUSHING, Center Boss - Upper
5	194884	2	• WASHER, Kingpin Bronze
6	194882	1	• PIN ASM, Steering - Upper
7	171348	1	• PIN ASM, Steering - Lower
8	197541	1	• ARM ASM, Steering
9	194883	1	• PIN, Cylinder End
10	221999	1	• COTTER PIN, 1/8" DIA x 1-3/4"
11	132256	2	• FITTING, 90 Deg - 08JICM-10ORBM
12	104379	4	• WASHER, Flat Hard - 1/2"
13	103470	4	• WASHER, Lock - 1/2" Gr. 5
14	103404	2	• WASHER, Lock - 5/16"
15	196596	4	• BOLT, Hex Hd Zinc - 1/2"-13 x 2" Gr. 8
16	148331	2	• BOLT, Hex Hd - 5/16"-18 x 5/8" Gr. 5
17	194887	1	• RETAINER, Drive Link
18	710256	1	• SCREW, Flat Head Cap Screw - 1/4"-20 x 1" SS
19	103974	1	• PIN, Cotter - 1/8" DIA x 1-1/2"
20	199250	1	• SHAFT KEY, Rounded - 1-1/2"
21	224559	1	• NUT, Castle - 1-1/8"-18
K1	139520	1	SEAL KIT (Not Shown)

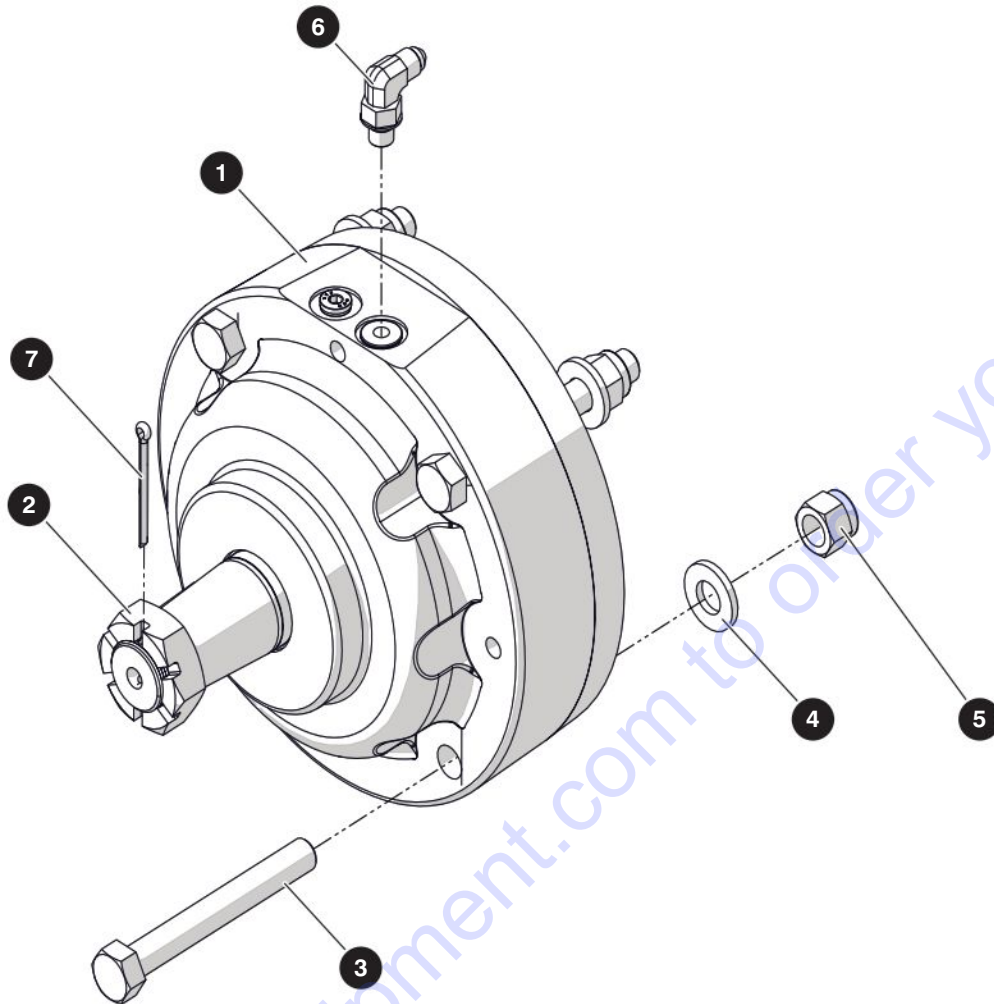
3.3 Steer Cylinder



M194823AD_1

Index No.	Skyjack Part No.	Qty.	Description
-	194823	-	STEER CYLINDER SUBGROUP
-	194807	1	• STEER CYLINDER
1	199182	1	• • TUBE
2	199188	1	• • ROD AND PISTON
3	199185	2	• • ROD COVER
4	199186	2	• • SPACER
5	194822	2	• ROD END, Male - 3/4"-16 w/ Grease
6	106450	2	• NUT, Hex Hd Jam - 3/4"-16 Gr. 5
7	103789	2	• WASHER, Int Tooth Lock - 1"
8	107947	2	• NUT, Hex Hd Jam - 1"-14 Gr. 5
9	151691	2	• FITTING ASM, With Orifice
K1	199187	1	SEAL KIT

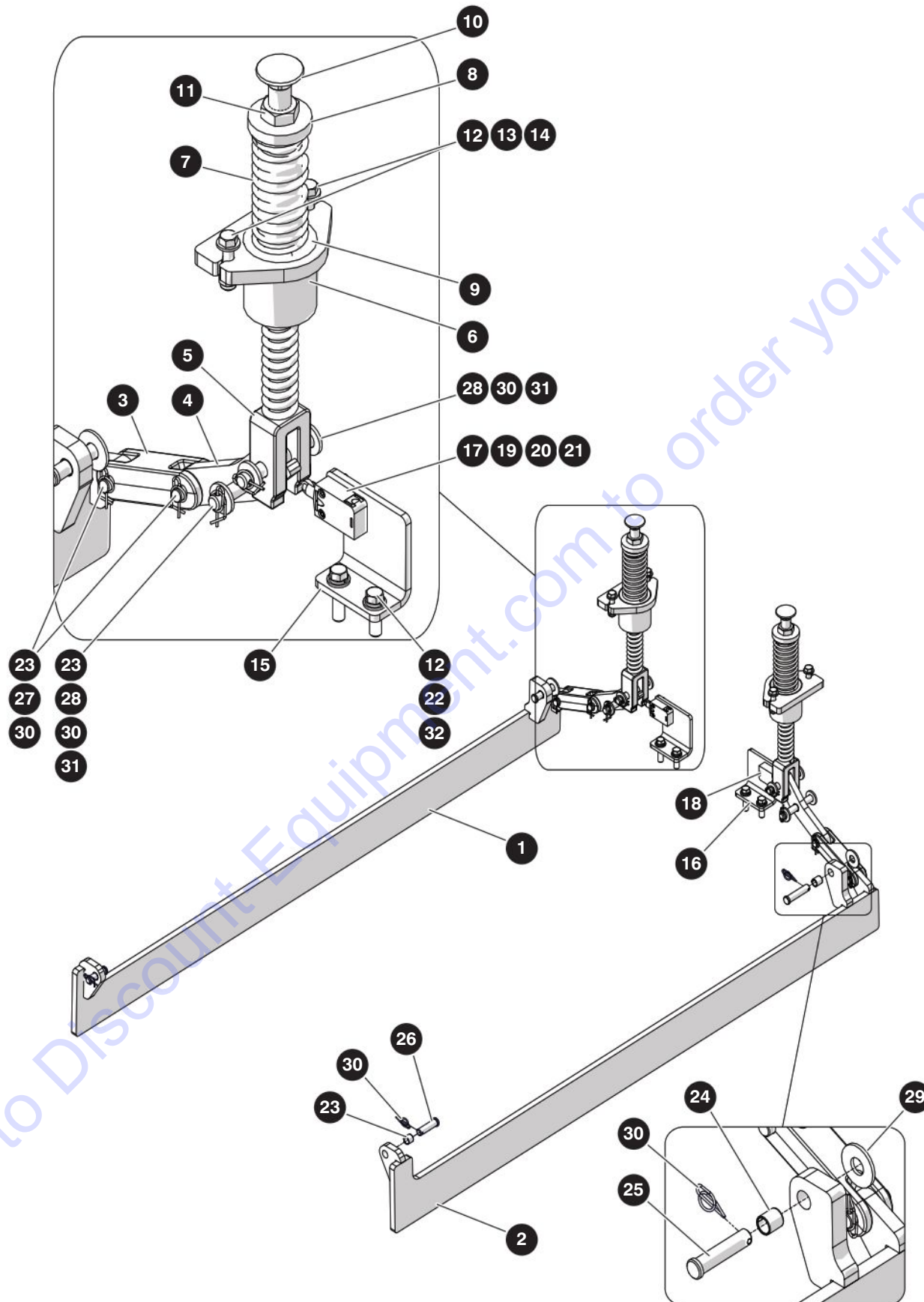
3.4 Disc Brakes



M213173AD

Index No.	Skyjack Part No.	Qty.	Description
-	213173	-	DISC BRAKE SUBGROUP
1	171056	1	• DISC BRAKE
2	224559	1	• NUT, Castle - 1-1/8"-18
3	194270	4	• BOLT, Hex Hd - 1/2"-13 x 4" Gr. 8
4	104379	4	• WASHER, Flat Hard - 1/2"
5	702507	4	• NUT, Lock - 1/2"-13 Gr. C
6	125883	1	• FITTING, 90 Deg - 04JICM-04ORBM
7	221999	1	• COTTER PIN, 1/8" DIA x 1-3/4"
-	(Ref.)	1	BRAKE OIL, SAE 20W

3.5 Pothole Protection



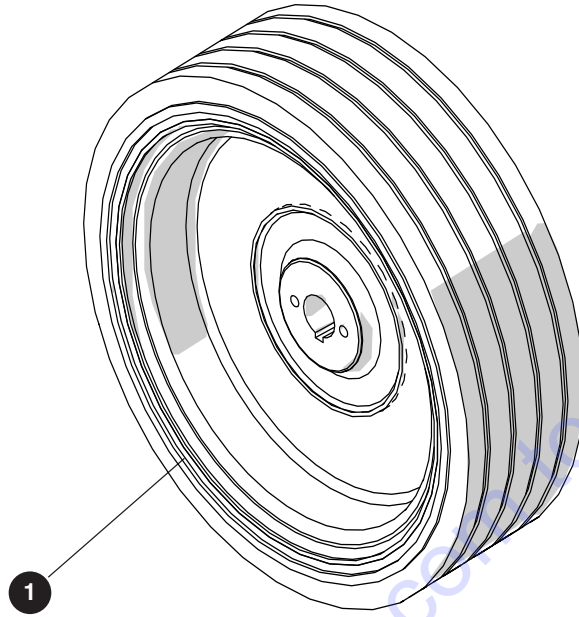
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3.5 Pothole Protection

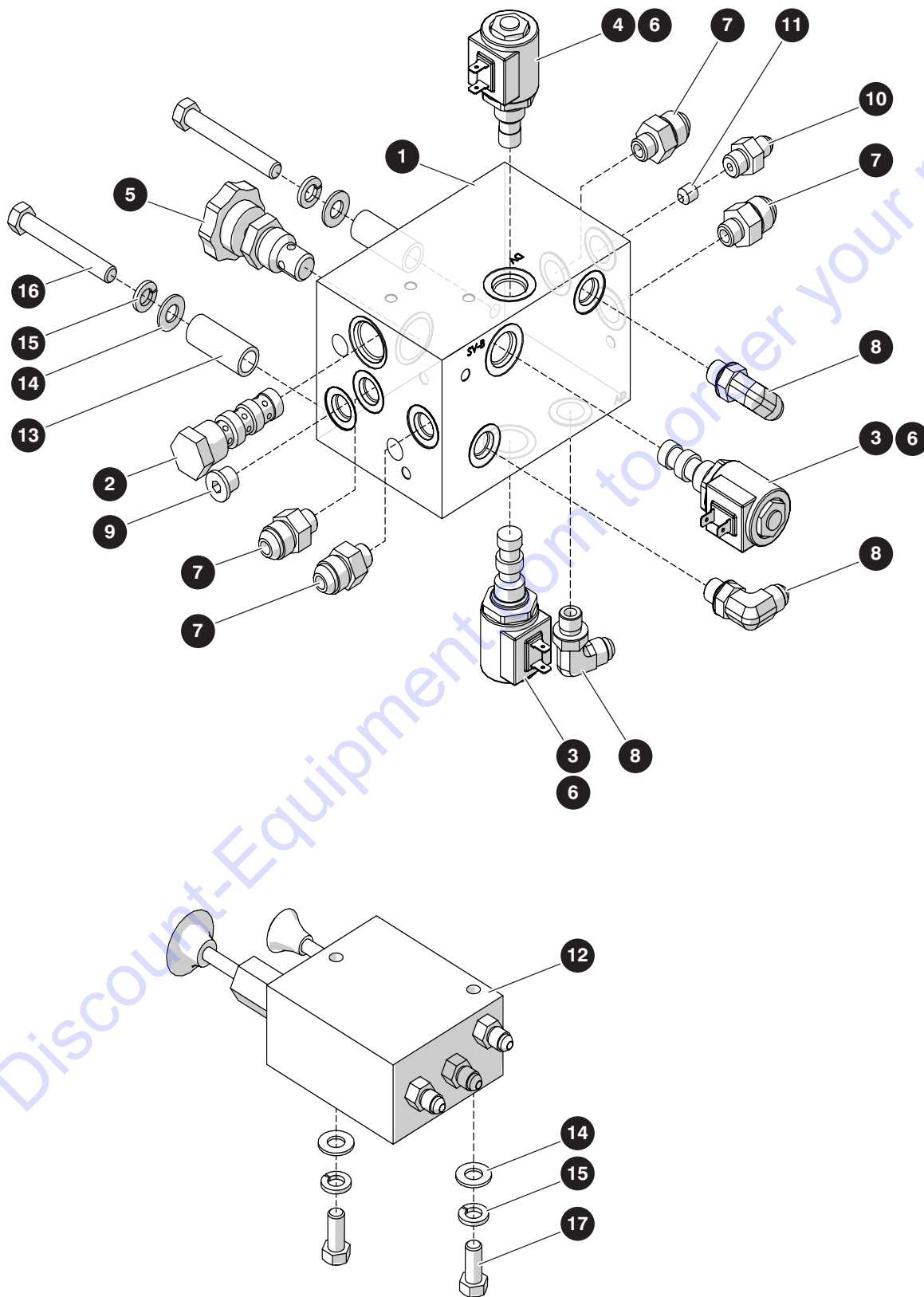
Index No.	Skyjack Part No.	Qty.	Description
-	211159	1	POTHOLE SUBGROUP
1	223591	1	• POTHOLE BAR, Right Hand - Battery Tray Side
2	223592	1	• POTHOLE BAR, Left Hand - Hydraulic Tray Side
3	210094	2	• LINK, Pivot - Cast
4	210095	2	• LINK, Actuator
5	211965	2	• COMPRESSION ROD
6	211963	2	• GUIDE, Compression Rod
7	210001	2	• SPRING, 1.937" OD x 5.5" LG
8	209990	2	• PLATE, Spring Retainer
9	211964	2	• BUSHING, Flanged - 1.977" OD x 1.601" ID x 2-1/2"
10	216227	2	• CARRIAGE BOLT, 3/4"-10 x 3" Gr. 5
11	100252	2	• NUT, Hex Hd Jam - 3/4"-10 x Gr. B
12	125959	12	• WASHER, Flat - 3/8" Hard
13	103871	4	• BOLT, Hex Hd - 3/8"-16 x 1-3/4" Gr. 5
14	104606	4	• NUT, Nylon Lock - 3/8"-16 Gr. 5
15	210122	1	• MOUNTING PLATE, Limit Switch - Hydraulic Tray Side
16	210123	1	• MOUNTING PLATE, Limit Switch - Battery Tray Side
17	210226	1	• LIMIT SWITCH, Pothole - Battery Tray Side
18	210227	1	• LIMIT SWITCH, Pothole - Hydraulic Tray Side
19	207325	4	• SCREW, Socket Hd Cap Screw - #8-32 x 1"
20	103991	4	• WASHER, Flat - #8
21	138765	4	• NUT, Nylon Lock - #8-32 Gr. 5 Zinc
22	103870	4	• BOLT, Hex Hd - 3/8"-16 x 1-1/2" Gr. 5
23	194705	8	• BEARING, Fiberglide - 1/2" ID x 0.593" OD x 1/2"
24	151450	2	• BUSHING, Fiberglide - CJS0810
25	194706	2	• CLEVIS PIN, 1/2" OD x 2-1/4"
26	223143	2	• CLEVIS PIN, 1/2" x 1-25/32"
27	157833	4	• CLEVIS PIN, 1/2" DIA x 1.53125"
28	210124	4	• CLEVIS PIN, 1/2" x 3-1/8"
29	212926	2	• WASHER, Flat - 1/2" x 1-3/8" O.D. x 0.1" Hard
30	163546	12	• COTTER PIN, 1/2" DIA Rue Ring
31	104379	8	• WASHER, Flat - 1/2" Hard
32	103999	4	• WASHER, Lock - 3/8"



M213042AA

Index No.	Skyjack Part No.	Qty.	Description
-	213042	-	WHEEL GROUP
1	212154	4	<ul style="list-style-type: none"> • WHEEL, 16X5X12X- Non-Marking Gray

3.7 Drive Manifold



M216948AB

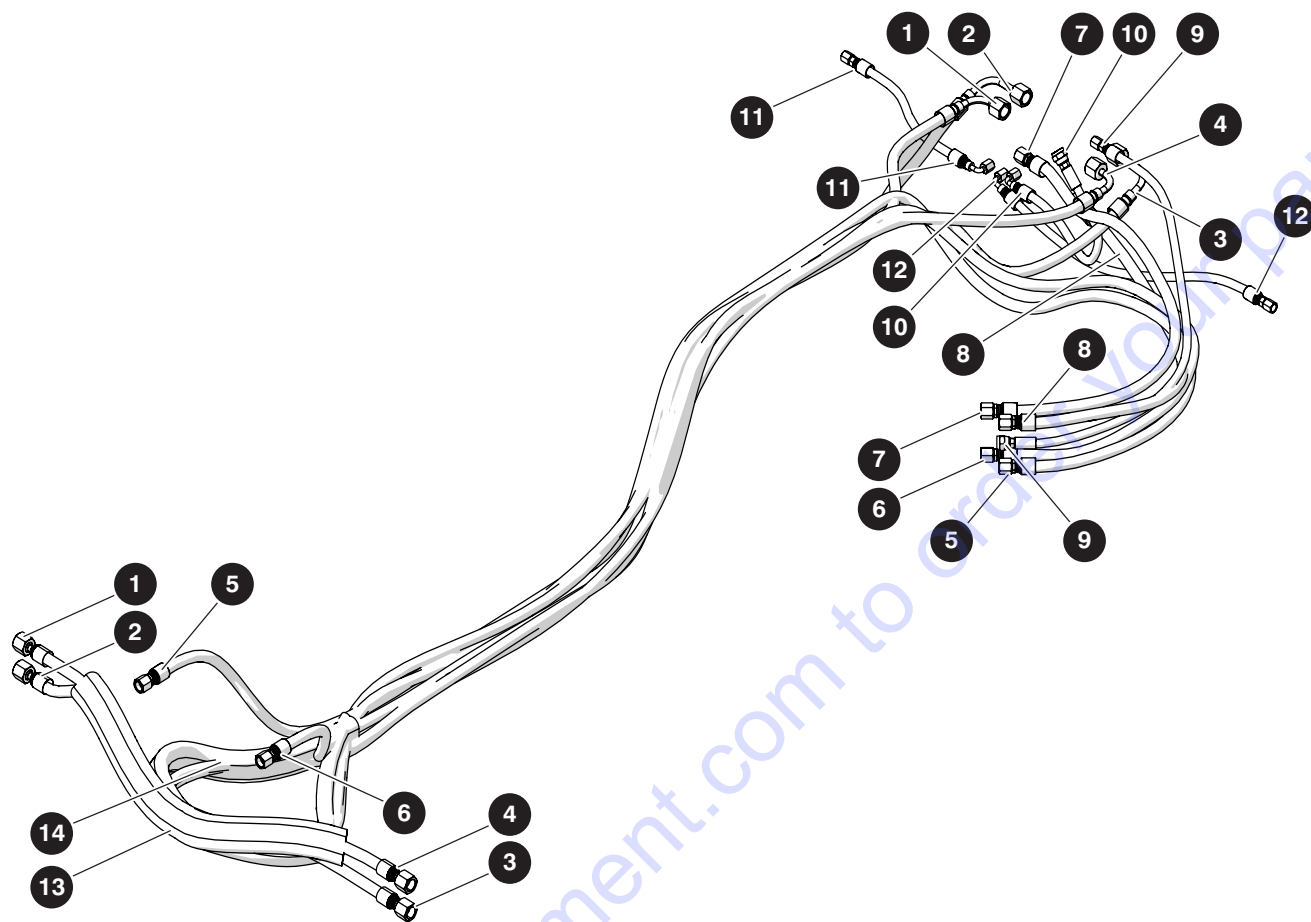
212507ABA

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3.7 Drive Manifold

Index No.	Skyjack Part No.	Qty.	Description
-	216948	1	DRIVE MANIFOLD SUBGROUP
-	216949	1	• DRIVE MANIFOLD, Series/Parallel
1	108195	1	• • MANIFOLD BLOCK, Series/Parallel W/Plug
2	103354	1	• • VALVE, Flow Divider/Combiner
3	103623	2	• • VALVE, Sol. Cart Spool - Speed Valves
4	104132	1	• • VALVE, Sol. Cart Spool - Differential Valve
5	103136	1	• • VALVE, Needle Cartridge
6	103605	3	• • VALVE, 24V Coil - 2 Prong
7	104402	4	• • FITTING, 06SAE To -08JIC
8	114578	3	• • FITTING, 90D - 06JICM06ORBM
9	104437	1	• • FITTING, Plug - 06ORB Hex Socket
10	701956	1	• • FITTING, 06SAE to -04JIC
11	104434	1	• • SCREW, Set - 3/8"-16 O.D. x .040 I.D. Brass
12	136540	1	• BRAKE RELEASE MANIFOLD
13	155939	2	• SPACER, Tube - 1-1/4"
14	103472	4	• WASHER, Flat - 3/8"
15	103999	4	• WASHER, Lock - 3/8"
16	103873	2	• BOLT, Hex Hd - 3/8"-16 x 2-1/2" Gr. 5
17	125741	2	• BOLT, Hex Hd - 3/8"-16 x 7/8" Gr. 8

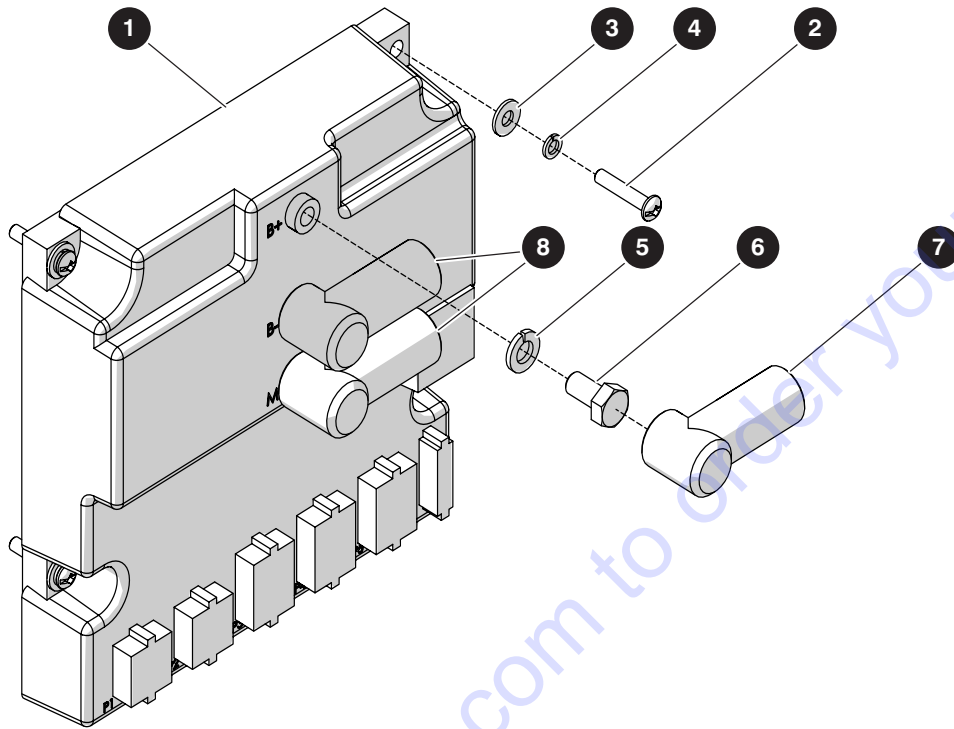
3.8 Hydraulic Hoses - Base



M213152AD

Index No.	Skyjack Part No.	Qty.	Description
-	213152	-	HYDRAULIC HOSES, BASE
1	213170	1	• HOSE, Rear Manifold to Right Motor A
2	194467	1	• HOSE, Rear Manifold to Right Motor B
3	194467	1	• HOSE, Rear Manifold to Left Motor A
4	213170	1	• HOSE, Rear Manifold to Left Motor B
5	213171	1	• HOSE, Main Manifold 4H-24 to Steer Cylinder - LH Turn
6	213171	1	• HOSE, Main Manifold 4H-23 to Steer Cylinder - RH Turn
7	H510600380	1	• HOSE, Main Manifold 4H-15 to Rear Manifold (Forward)
8	H510600340	1	• HOSE, Main Manifold 4H-16 to Rear Manifold (Reverse)
9	213172	1	• HOSE, Main Manifold 3H-17A to Rear Manifold (Brake)
10	136572	1	• HOSE, Rear Manifold to Brake Manifold
11	H540400142	1	• HOSE, Brake Manifold to Right Brake
12	H540400200	1	• HOSE, Brake Manifold to Left Brake
13	140914	40	• SLEEVE, Nylon Hose Protection - HG-28
14	140914	40	• SLEEVE, Nylon Hose Protection - HG-28

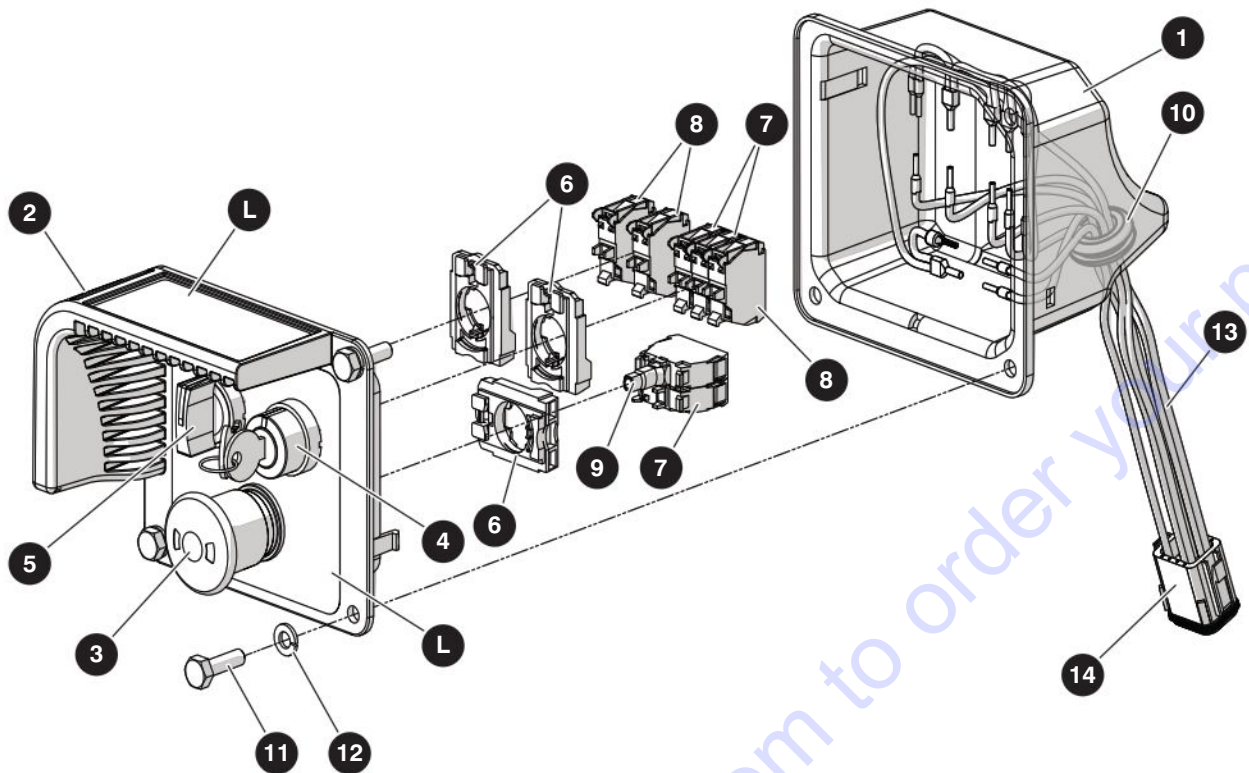
3.9 Skycoded Control Module



M208037AE

Index No.	Skyjack Part No.	Qty.	Description
-	208037	-	SKYCODED CONTROL MODULE SUBGROUP
1	217926	1	• CONTROLLER, EZ Lift 230 - HPII
2	105621	4	• SCREW, Round Hd Machine - #10-32 x 1"
3	104694	4	• WASHER, Flat - #10
4	104185	4	• WASHER, Lock - #10
5	116218	3	• WASHER, Lock - M8 Plated DIN 127B
6	933660	3	• BOLT, Hex Hd - M8 x 1.25 x 16MM Gr. 8.8
7	117408	1	• BATTERY BOOT, Red
8	117407	2	• BATTERY BOOT, Black

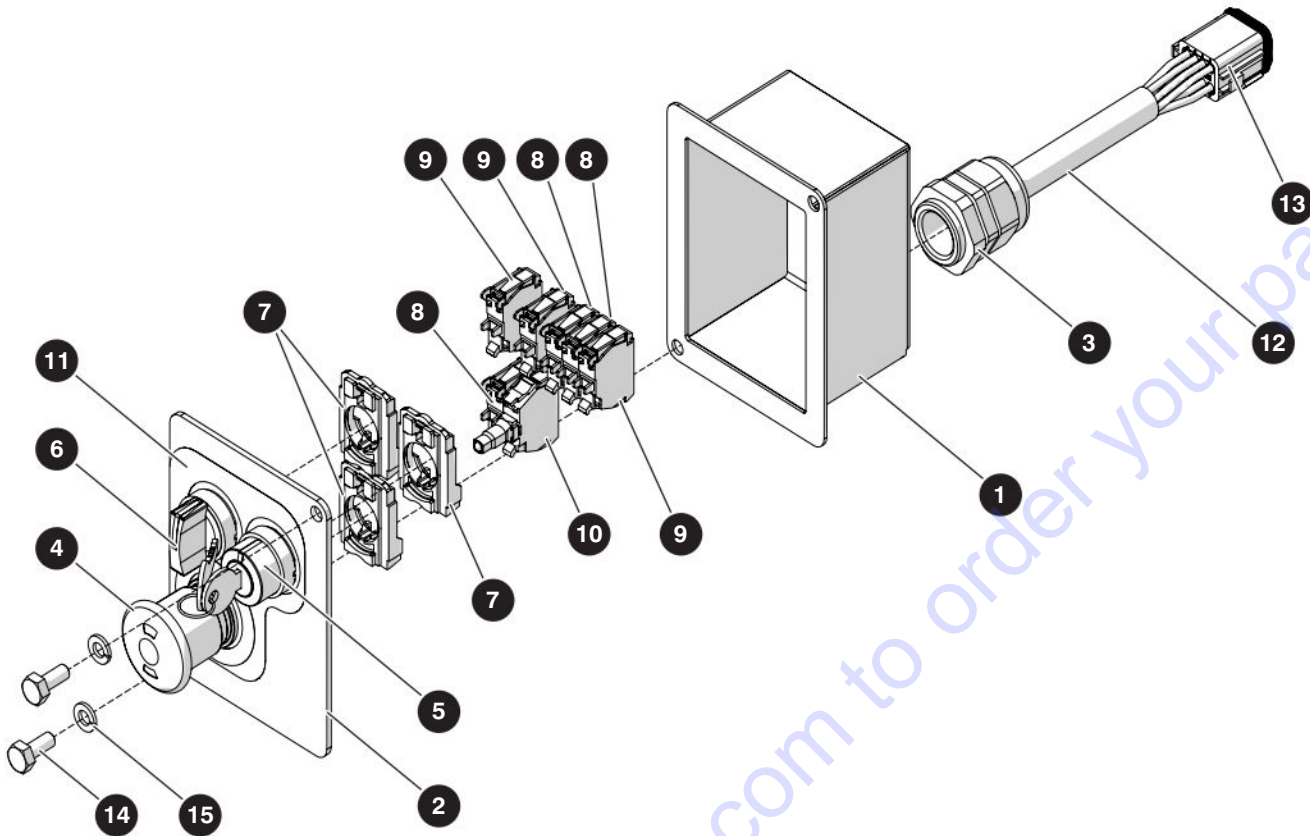
3.10 Base Control - Plastic



M220824AB

Index No.	Skyjack Part No.	Qty.	Description
A	220824	1	PLASTIC BASE CONTROLS GROUP (ANSI/CSA, AS & KC)
B	220825	1	PLASTIC BASE CONTROLS GROUP (CE)
1	226493	1	• BOX, Base Controls
2	226492	1	• COVER, Base Controls
3	147051	1	• HEAD, Emergency Stop
4	149536	1	• SWITCH, Selector Head Keyed, A
	147057	1	• SWITCH, Selector Head Keyed, B
5	147069	1	• HEAD, Selector Switch
6	147056	3	• LATCH
7	147053	3	• CONTACT BLOCK, Normally Closed
8	147054	3	• CONTACT BLOCK, Normally Open
9	147061	1	• LED BLOCK, Red - 24 V
10	103014	1	• GROMMET, Rubber - 5/8" x 7/8" x 1/8"
11	103891	3	• BOLT, Hex Head - 1/4"-20 x 7/8" Gr. 5
12	104000	3	• WASHER, Lock - 1/4"
13	230108	1	• WIRING, Base Controls
14	(Ref.)	1	• BASE CONTROL HARNESS - PLASTIC BOX <i>(For components, refer to Section 6.5 Base Control Harness - Plastic Box)</i>
L	(Ref.)	1	• LABEL <i>(For components, refer to Section 8.5 Labels - Front, Back and Top)</i>

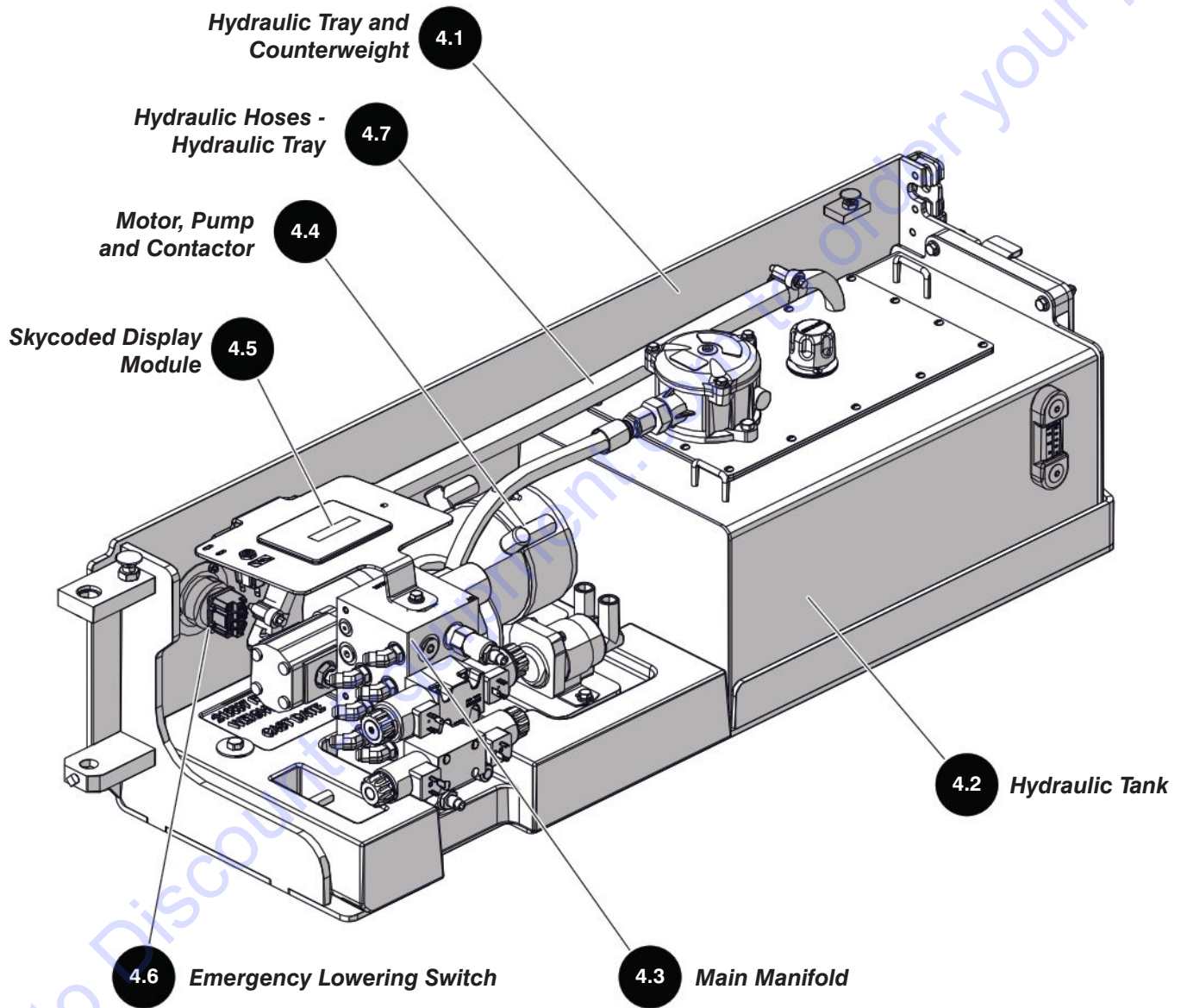
3.11 Base Control - Metal



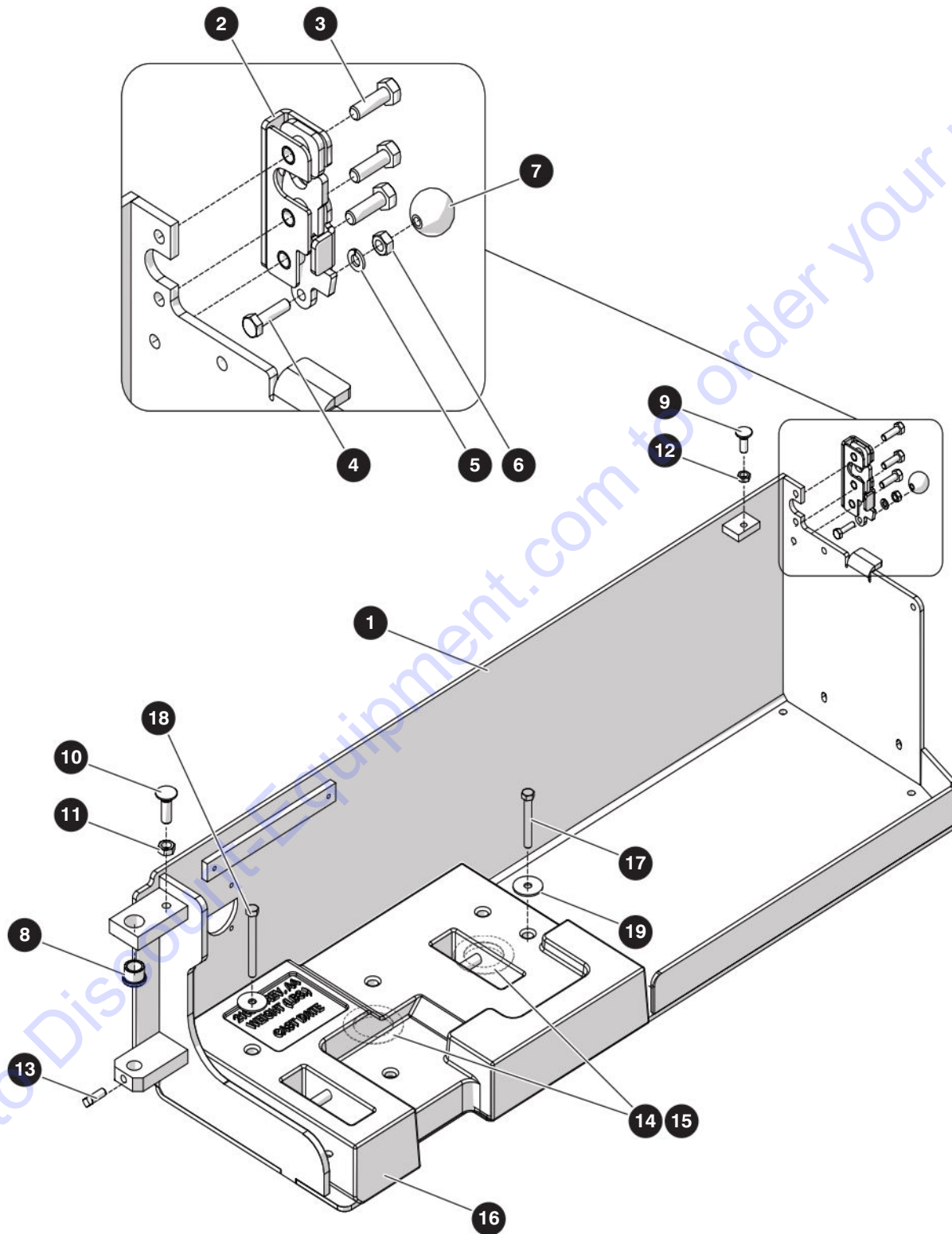
M207808AB

Index No.	Skyjack Part No.	Qty.	Description
A	207808	-	BASE CONTROLS SUBGROUP (ANSI/CSA, AS & KC)
B	208823	-	BASE CONTROLS SUBGROUP (CE)
1	155982	1	• ELECTRICAL ENCLOSURE
2	195876	1	• PLATE, Base Control
3	300788	1	• STRAIN RELIEF, LTF 21
4	147051	1	• HEAD, Emergency Stop
5	149536	1	• SWITCH, Selector Head- Keyed, A
	147057	1	• SWITCH, Selector Head- Keyed, B
6	147069	1	• HEAD, Selector Switch
7	147056	3	• LATCH
8	147053	3	• CONTACT BLOCK, Normally Closed
9	147054	3	• CONTACT BLOCK, Normally Open
10	147061	1	• LED BLOCK, Red- 24V
11	(Ref.)	1	• LABEL <i>(For components, refer to Section 8.5 Labels - Front, Back and Top)</i>
12	212706	1	• WIRING, Base Controls
13	(Ref.)	1	• HARNESS, Base Controls <i>(For components, refer to Section 6.6 Base Control Harness - Metal Box)</i>
14	103892	2	BOLT, Hex Hd - 1/4"-20 x 5/8" Gr. 5
15	104000	2	WASHER, Lock - 1/4"

Section 4 – Hydraulic Tray



4.1 Hydraulic Tray and Counterweight



M211749AF

212507ABA

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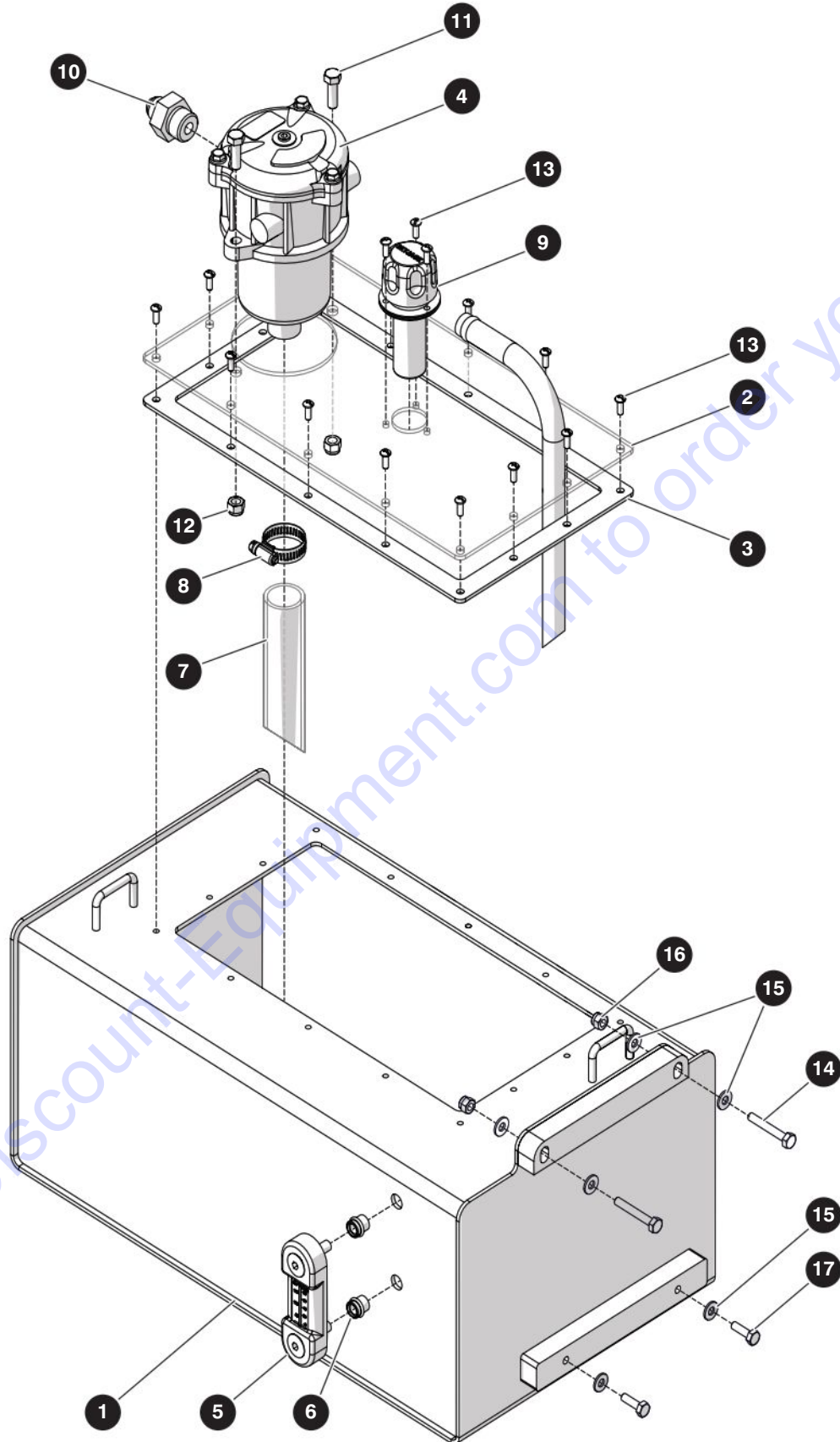
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SKYJACK

4.1 Hydraulic Tray and Counterweight

Index No.	Skyjack Part No.	Qty.	Description
-	211749	1	HYDRAULIC TRAY SUBGROUP
1	211787	1	• HYDRAULIC TRAY
2	112307	1	• ROTARY LATCH, Hydraulic Tray Side
3	103864	3	• BOLT, Hex Hd Zinc - 5/16"-18 x 1" Gr. 5
4	103857	1	• BOLT, Hex Hd Zinc - 1/4"-20 x 1" Gr. 5
5	104000	1	• WASHER, Lock - 1/4"
6	103980	1	• NUT, Hex Hd - 1/4"-20 Gr. 8
7	111534	1	• KNOB, Rotary Latch
8	100335	1	• BUSHING, Bronze Flange
9	127393	1	• CARRIAGE BOLT, 3/8"-16 x 1-1/4" Gr. 5
10	125798	1	• CARRIAGE BOLT, 1/2"-13 x 1" Gr. 5
11	107949	1	• NUT, Hex Hd Jam - 1/2"-13 Gr. 5
12	108575	1	• NUT, Hex Hd Jam -3/8"-16 Gr. 5
13	141751	1	• SET SCREW, Square Hd Cup Point - 3/8"-16 x 3/4" Gr. 5 Zinc
14	237860	2	• GASKET, Rubber - 2" ID x 3" OD x 1/32"
15	233224	10	• SEAL, Gasket Maker
16	216597	1	COUNTERWEIGHT
17	103874	1	BOLT, Hex Hd - 3/8"-16 x 2-3/4" Gr. 5
18	103915	1	BOLT, Hex Hd - 3/8"-16 x 3-1/2" Gr. 5
19	127067	2	WASHER, Flat - 3/8" Style BB

4.2 Hydraulic Tank



M216221AF

212507ABA

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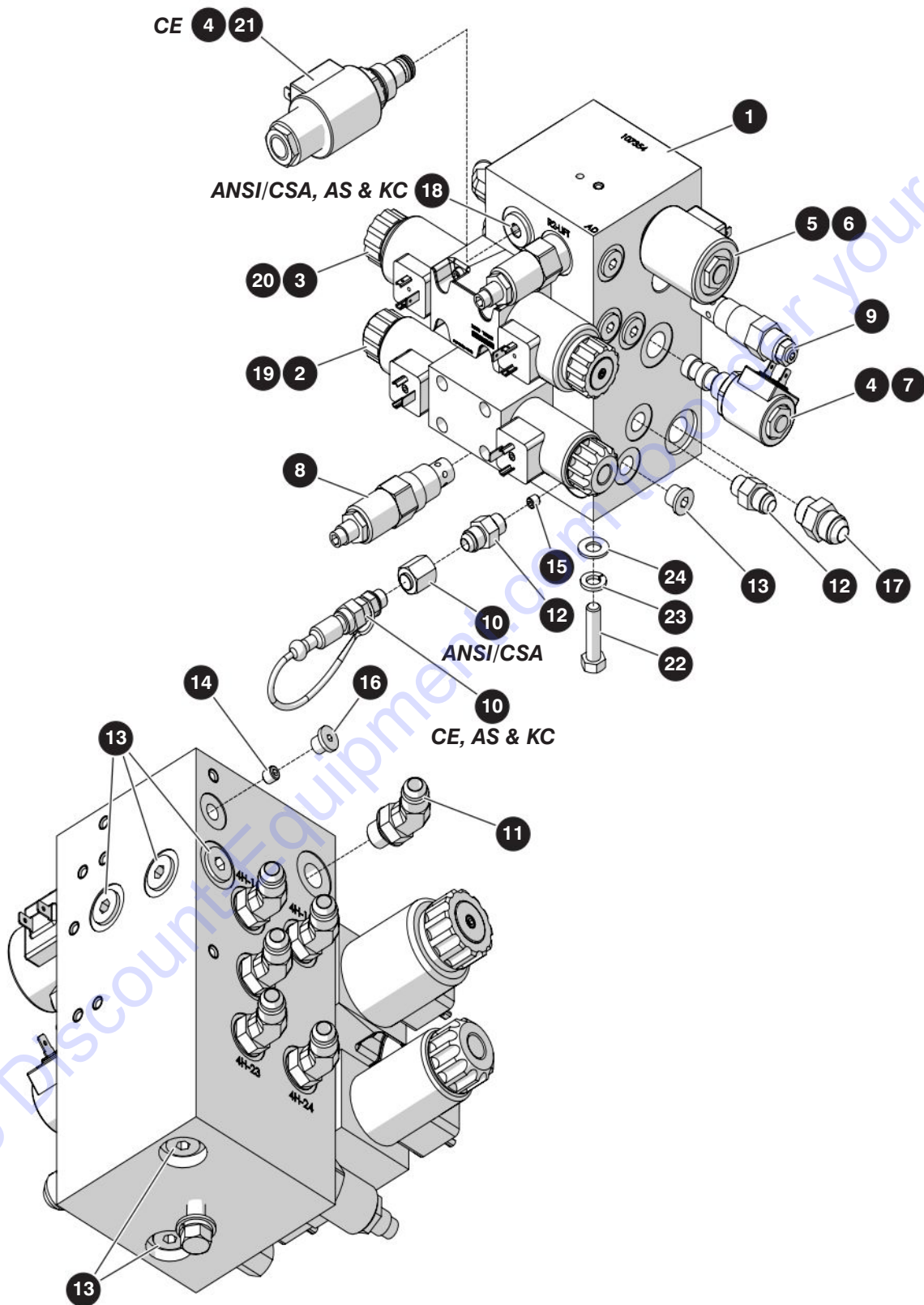
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SKYJACK

4.2 Hydraulic Tank

Index No.	Skyjack Part No.	Qty.	Description
-	216221	1	HYDRAULIC TANK SUBGROUP
-	220082	1	• HYDRAULIC TANK ASSEMBLY
1	216222	1	• • HYDRAULIC TANK
2	207065	1	• • LID, Hydraulic Tank
3	207069	1	• • GASKET, Hydraulic Tank
4	109568	1	• • FILTER, Hydraulic Oil
	104254	1	• • • ELEMENT, Filter
	123022	1	• • • SEAL, O-ring
	123021	1	• • • COVER
	123020	1	• • • SPRING
	122973	1	• • • CASTING, Aluminum
	121571	1	• • • SCREW, Set
	122969	3	• • • BOLT, Washer combined
	122968	1	• • • CASING, Filter
5	103236	1	• • INDICATOR, 3" Level
6	124311	2	• • INSERT, Rivnut
7	213140	1	• • HOSE, Filter to Tank
8	103320	1	• • CLAMP, Gear - SAE No. 16
9	102693	1	• • FILLER BREATHER, Small
10	105446	1	• • FITTING, 12SAE to -8JIC
11	103864	2	• • BOLT, Hex Hd Zinc - 5/16"-18 x 1" Gr. 5
12	103984	2	• • NUT, Nylon Lock - 5/16"-18 Gr. 5
13	103962	17	• • SCREW, Round Hd Machine - #10-32 x 1/2"
14	103860	2	• BOLT, Hex Hd - 1/4"-20 x 1-3/4" Gr. 5 Zinc
15	103995	6	• WASHER, Flat - 1/4"
16	115649	2	• NUT, Nylon Lock - 1/4"-20 Gr. 5
17	103891	2	• BOLT, Hex Hd - 1/4"-20 x 7/8" Gr. 5

4.3 Main Manifold



M213155AC

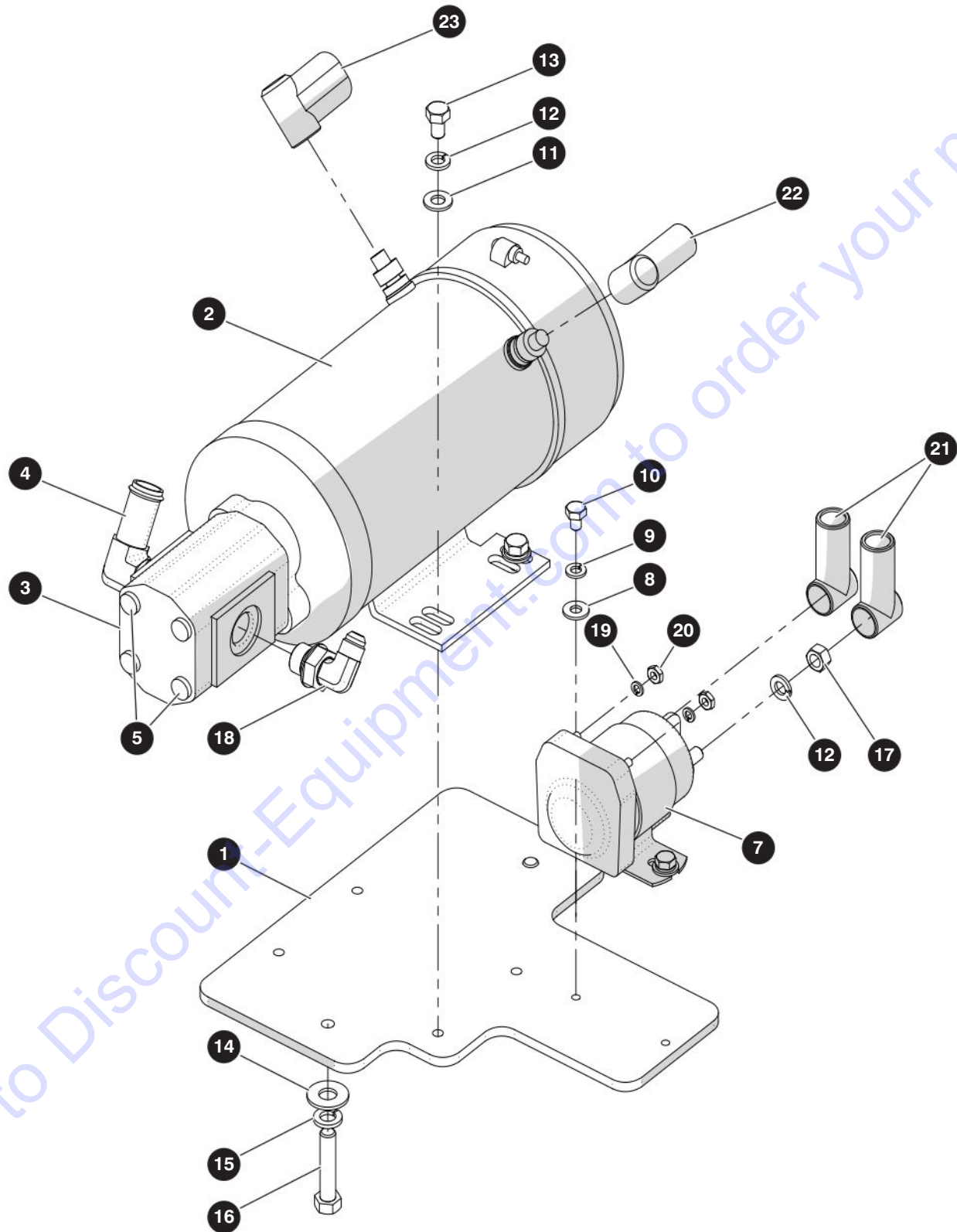
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4.3 Main Manifold

Index No.	Skyjack Part No.	Qty.	Description
A	213155	1	MAIN MANIFOLD SUBGROUP (ANSI/CSA)
B	213153	1	MAIN MANIFOLD SUBGROUP (CE)
C	213168	1	MAIN MANIFOLD SUBGROUP (AS, KC)
-	213156	1	• MAIN MANIFOLD ASSEMBLY, A
	213154	1	• MAIN MANIFOLD ASSEMBLY, B
	213169	1	• MAIN MANIFOLD ASSEMBLY, C
1	107354	1	• • MAIN MANIFOLD
2	153334	1	• • VALVE, Directional
3	199986	1	• • VALVE, Open Center
4	103605	1	• • VALVE, 24V Coil - 2 Prong, A, C
	103605	2	• • VALVE, 24V Coil - 2 Prong, B
5	105610	1	• • VALVE, 24V Coil - 2 Prong #10
6	106273	1	• • VALVE, Solenoid - Cartridge Spool
7	103623	1	• • VALVE, Solenoid - Cartridge Spool
8	104534	2	• • RELIEF VALVE
9	147889	1	• • VALVE, Counterbalance - 4000 PSI
10	107666	1	• • FITTING, Cap - 06JICF, A
	122420	1	• • QUICK DISCONNECT, B, C
11	114580	6	• • FITTING, 45 Degree - 06JICM-06ORBM
12	103069	2	• • FITTING, Straight - 06JICM-06ORBM, A
13	104437	9	• • FITTING, Plug - 06ORB Hex Socket
14	221192	1	• • ORIFICE, 0.098" DIA
15	104419	1	• • PRESSURE PLUG, 1/16" NPT Brass
16	102856	1	• • FITTING, Plug - 03ORB Hex Socket
17	102659	1	• • FITTING, Straight - 08JICM-08ORBM
18	115320	1	• • PLUG, O-Ring - #8
19	103920	4	• • SCREW, Socket Head Cap - #10-24 x 2"
20	103919	4	• • SCREW, Socket Head Cap - #10-24 x 1-3/4"
21	220950	1	• • HF SP08-21-0-N-0, B
22	103870	1	• BOLT, Hex Hd - 3/8"-16 x 1-1/2" Gr. 5
23	103999	1	• WASHER, Lock - 3/8"
24	103472	1	• WASHER, Flat -3/8"

4.4 Motor, Pump and Contactor



M211687AG

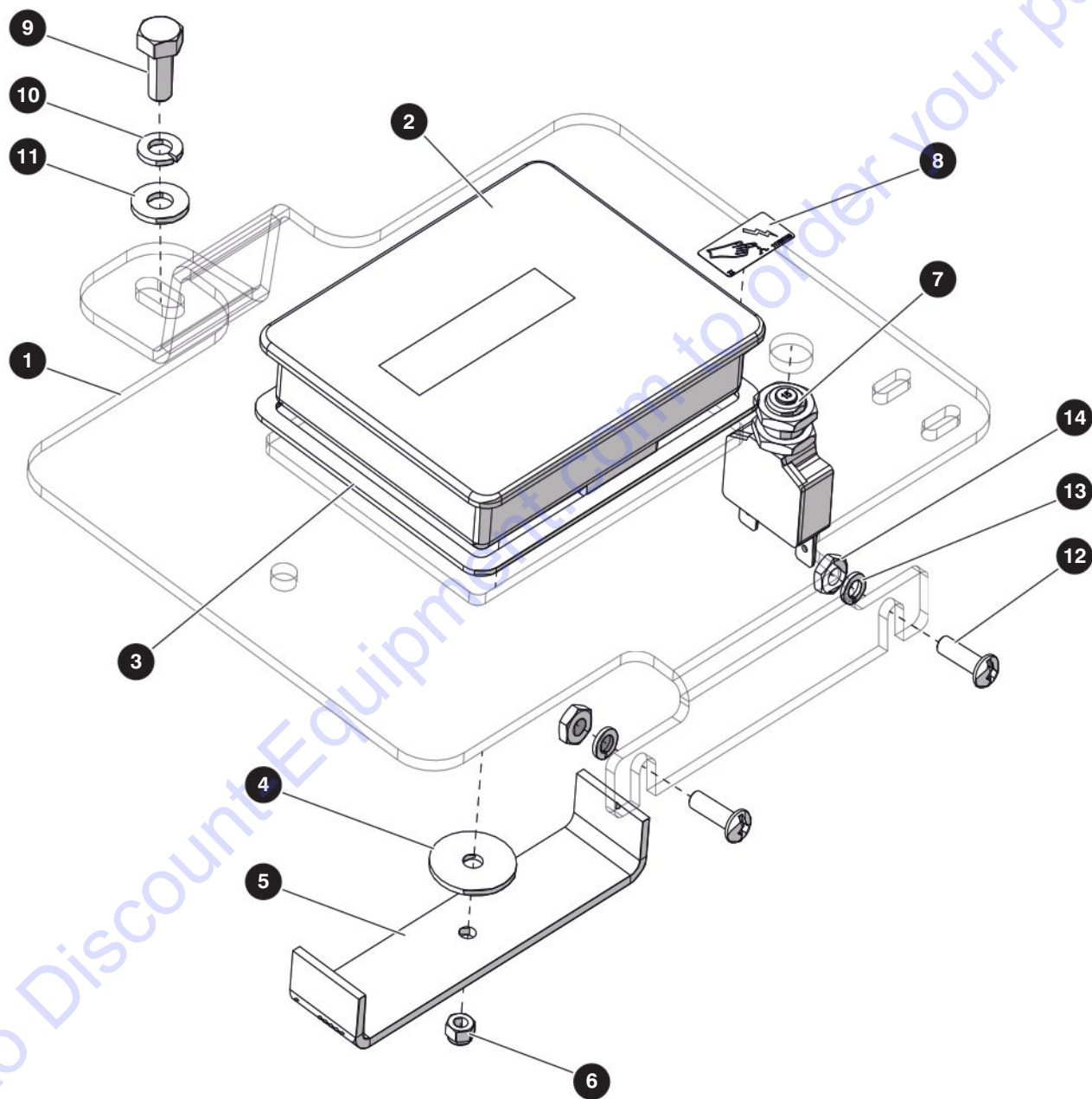
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4.4 Motor, Pump and Contactor

Index No.	Skyjack Part No.	Qty.	Description
-	211687	1	MOTOR/PUMP SUBGROUP
1	208025	1	• BRACKET, Pump Motor
-	161938	1	• PUMP MOTOR, 4.48CC
2	169260	1	• • MOTOR, 24VDC
3	199196	1	• • PUMP, Hydraulic
4	144058	1	• • FITTING, 90 Degrees - 12BEAD-10ORBM
5	199199	2	• • BOLT, Socket Hd - M8 x 95 CL12.9 ZN
6	169623	1	• • KIT, Brush Repair (Not Shown)
7	146475	1	• SWITCH, Solenoid - Contactor
8	103995	2	• WASHER, Flat - 1/4"
9	104000	2	• WASHER, Lock - 1/4"
10	112495	2	• BOLT, Hex Hd - 1/4"-20 x 3/8" Gr. 5
11	103996	4	• WASHER, Flat - 5/16"
12	103404	6	• WASHER, Lock - 5/16"
13	103845	4	• BOLT, Hex Hd Zinc - 5/16"-18 x 1/2" Gr. 5
14	152200	2	• WASHER, Flat - 3/8"
15	103999	2	• WASHER, Lock - 3/8"
16	103596	2	• BOLT, Hex Hd - 3/8"-16 x 2" Gr. 5
17	156844	2	• NUT, Hex - 5/16"-24 Gr. 5
18	102665	1	• FITTING, 90 Degrees - 06JICM-08ORBM
19	104185	2	• WASHER, Lock - #10
20	104003	2	• NUT, Hex - #10-32
21	117408	2	• BATTERY, Boot - Red
22	117407	1	• BATTERY, Boot - Black
23	228011	1	• BATTERY, Boot - Red

4.5 Skycoded Display Module



M208631AG

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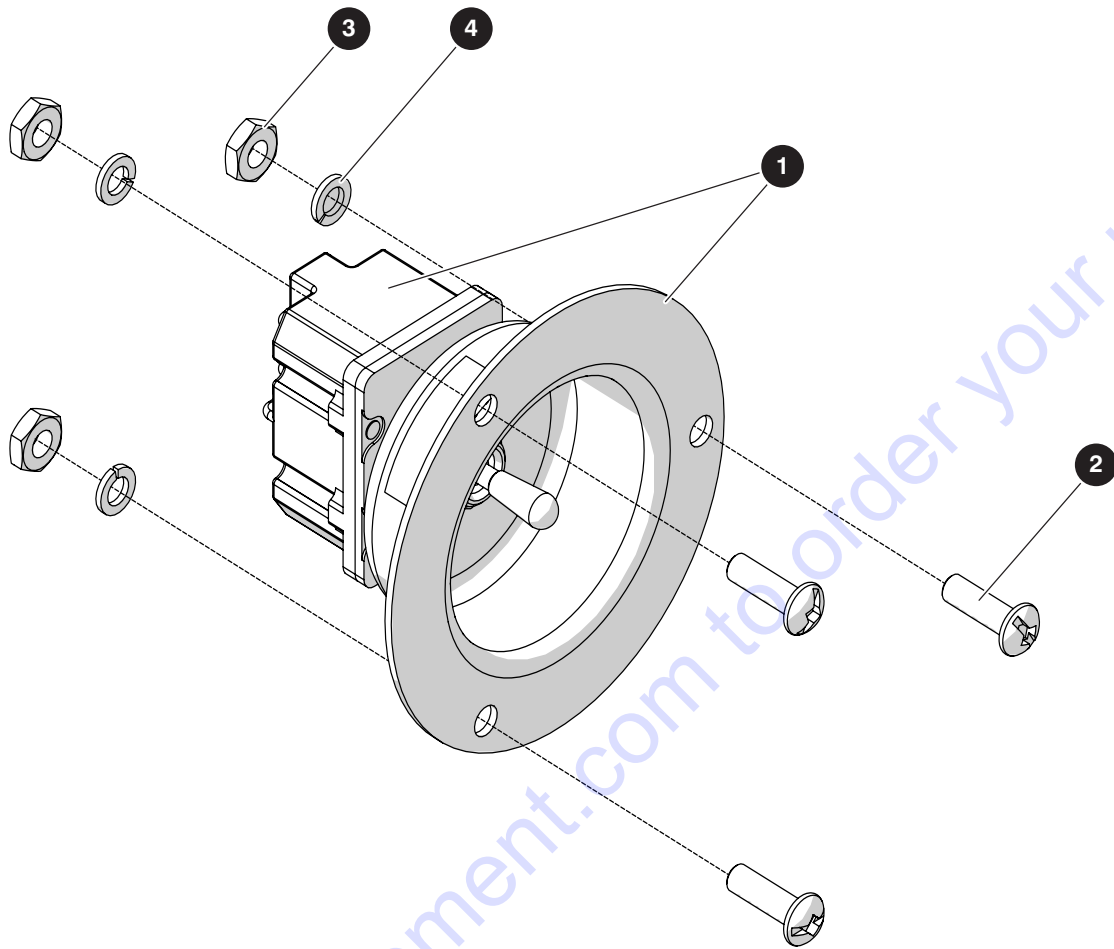
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SKYJACK

4.5 Skycoded Display Module

Index No.	Skyjack Part No.	Qty.	Description
-	208631	-	SKYCODED DISPLAY MODULE
1	221699	1	• BRACKET, Display
2	217921	1	• MODULE, Display - 2 Line RS-232
3	221682	1	• GASKET, Display Module
4	221683	1	• GASKET, Display Bracket
5	211905	1	• STRAP, Display Module
6	121484	1	• NUT, Lock - M4 x 0.70" Nylon
7	117325	1	• BREAKER, Circuit - 15 Amp
8	(Ref.)	1	• LABEL <i>(For components, refer to Section 8.3 Labels - Miscellaneous)</i>
9	103892	1	• BOLT, Hex Head - 1/4"-20 x 5/8" Gr. 5
10	104000	1	• WASHER, Lock - 1/4"
11	103995	1	• WASHER, Flat - 1/4"
12	120094	2	• SCREW, Round Hd Machine - #10-32 x 5/8"
13	104185	2	• WASHER, Lock - #10
14	104003	2	• NUT, Hex - #10-32

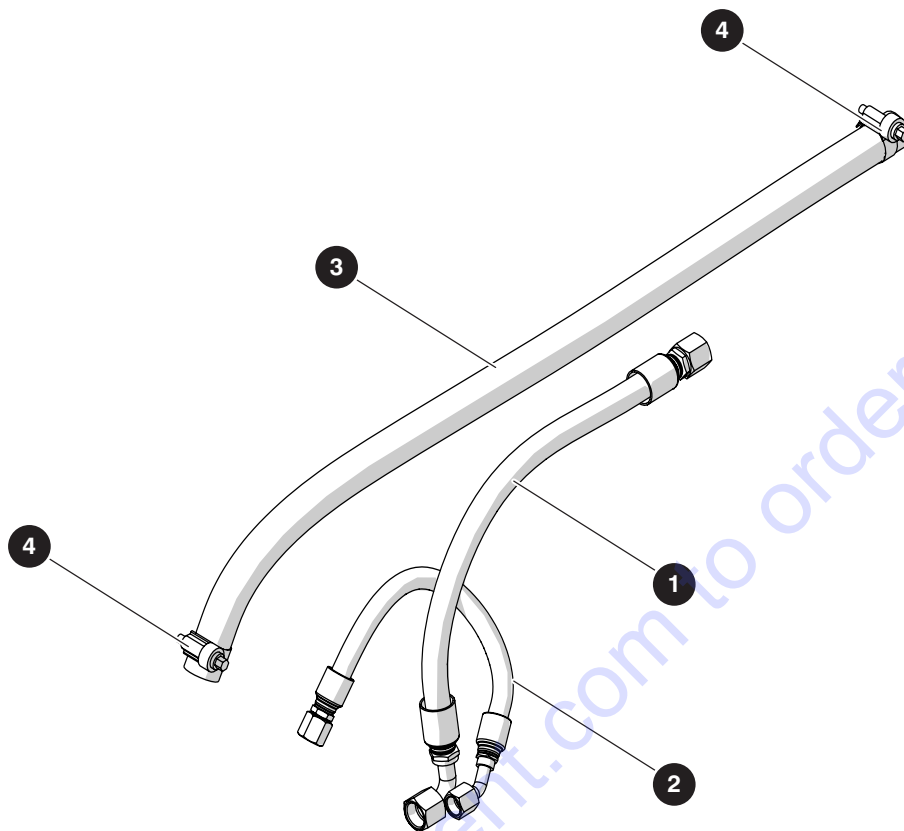
4.6 Emergency Lowering Switch



M212205AB

Index No.	Skyjack Part No.	Qty.	Description
-	212205	-	E-LOWER SWITCH
1	212204	1	• SWITCH, E-Lower
	211880	1	• • MOUNT, Toggle Switch
	212537	1	• • SWITCH, Toggle - 4NT1-7
	212536	1	• • WIRING, E-Lowering Switch (Not Shown)
2	120094	3	• SCREW, Round Hd Machine - #10-32 x 5/8"
3	104003	3	• NUT, Hex - #10-32
4	104185	3	• WASHER, Lock - #10

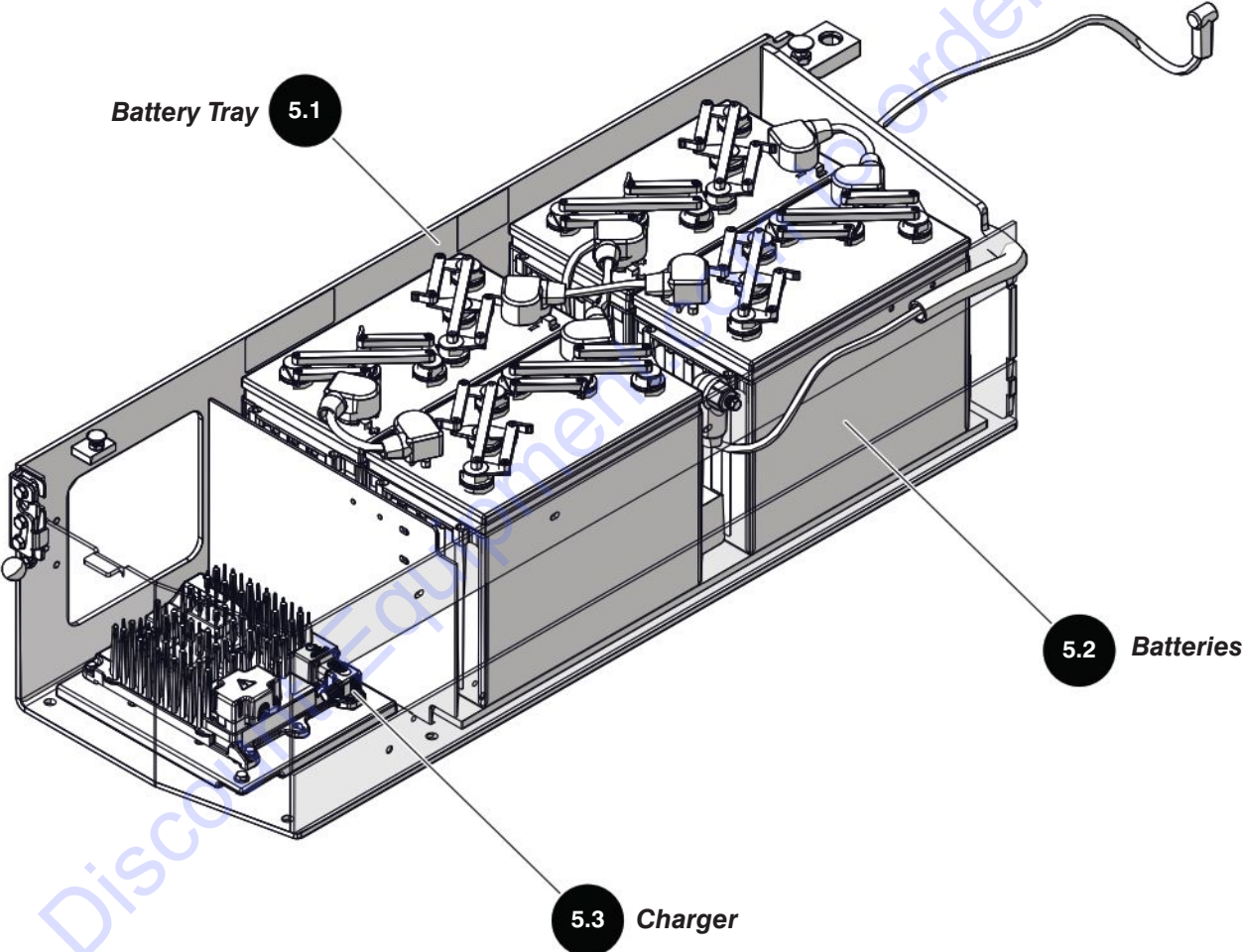
4.7 Hydraulic Hoses - Hydraulic Tray



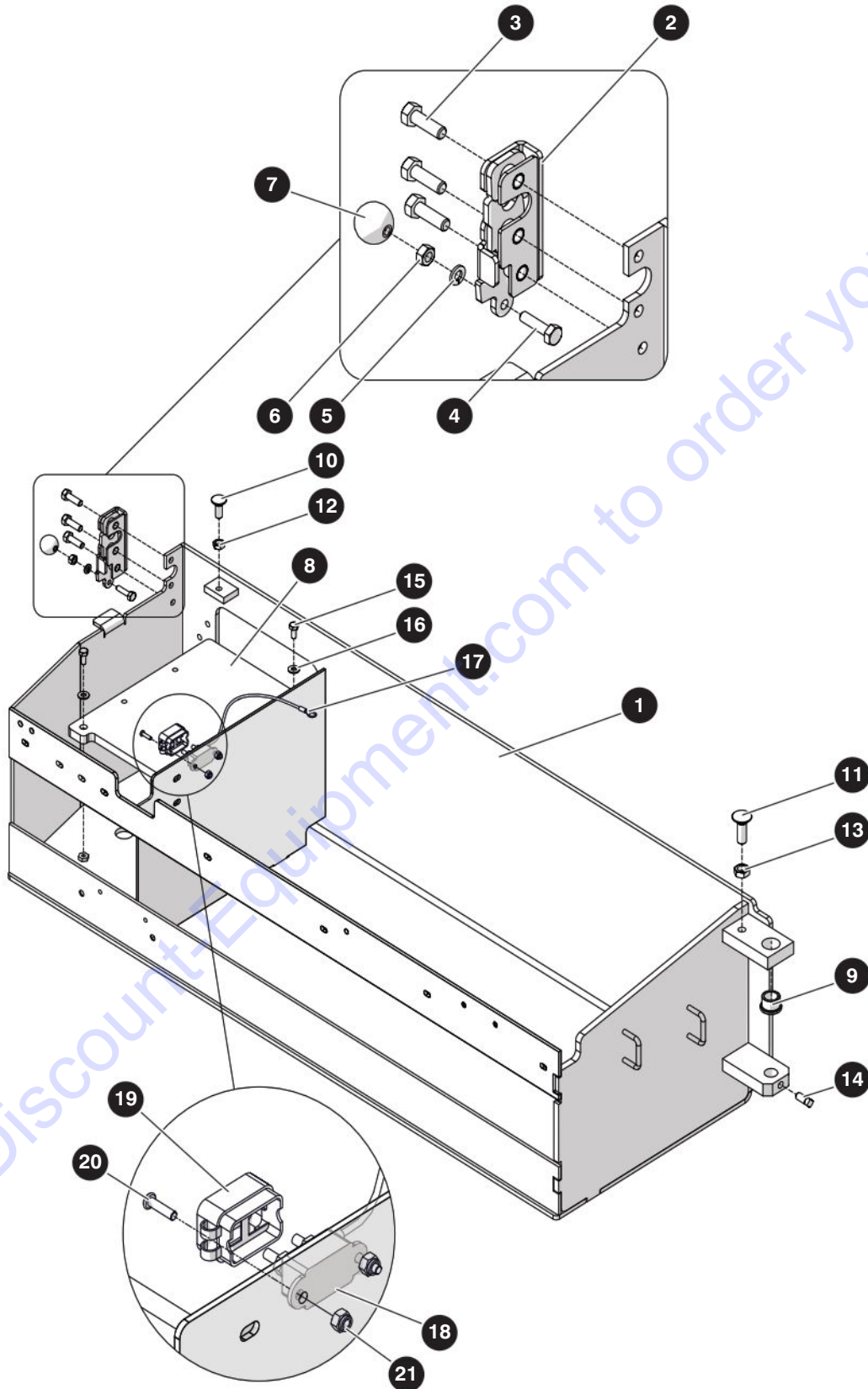
M207170AF

Index No.	Skyjack Part No.	Qty.	Description
-	207170	-	HYDRAULIC HOSES, HYDRAULIC TRAY
1	H540800200	1	• HOSE, Main Manifold Tank to Return Filter
2	H520600160	1	• HOSE, Pump Outlet to Main Manifold Pressure
3	210055	1	• HOSE, Tank Suction to Pump Inlet
4	114402	2	• CLAMP, Worm - #12

Section 5 – Battery Tray



5.1 Battery Tray



M212656AD

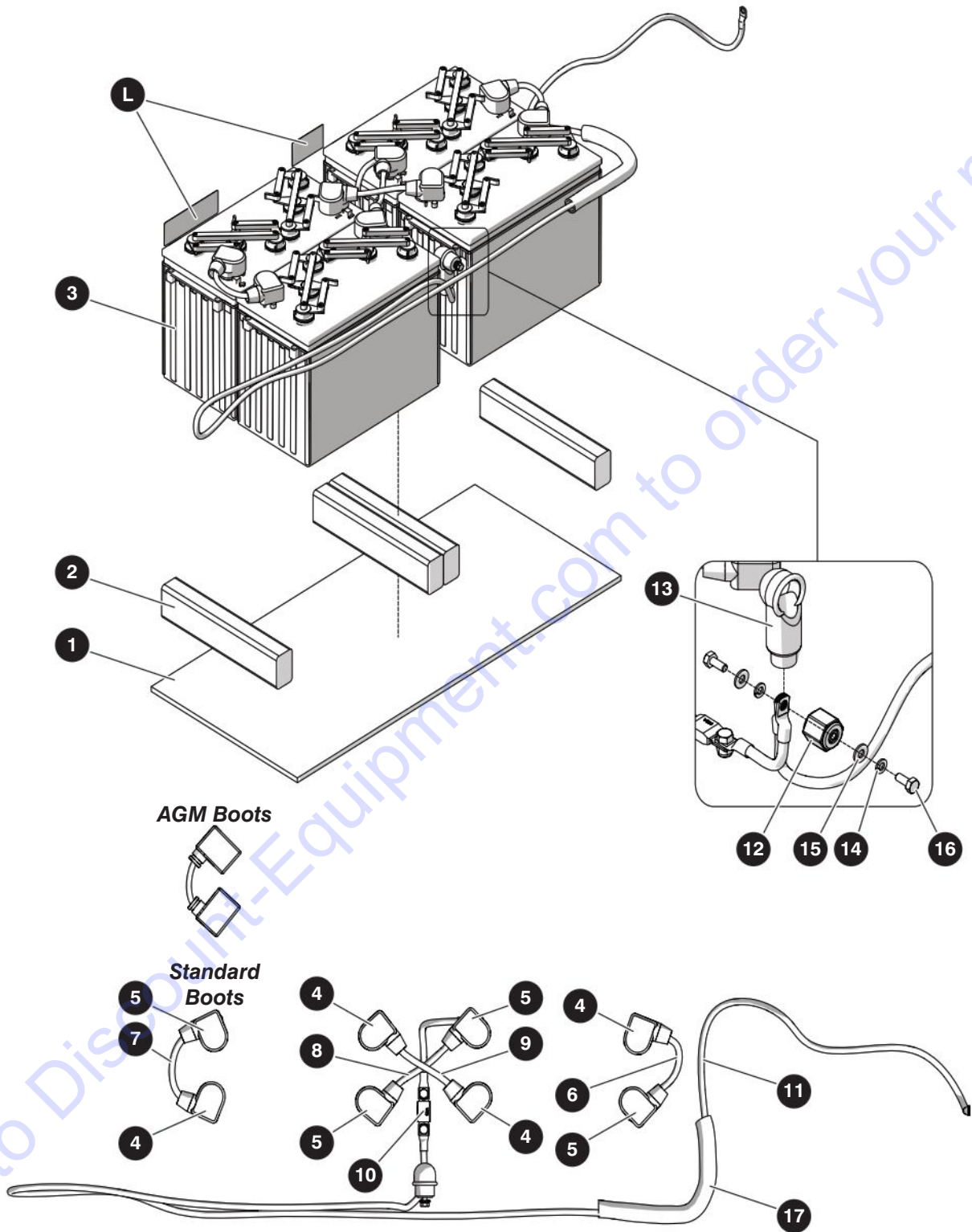
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5.1 Battery Tray

Index No.	Skyjack Part No.	Qty.	Description
-	212656	-	BATTERY TRAY GROUP
1	212658	1	• BATTERY TRAY
2	112308	1	• ROTARY LATCH, Battery Tray Side
3	103864	3	• BOLT, Hex Hd Zinc - 5/16"-18 x 1" Gr. 5
4	103857	1	• BOLT, Hex Hd Zinc - 1/4"-20 x 1" Gr. 5
5	104000	1	• WASHER, Lock - 1/4"
6	103980	1	• NUT, Hex Hd - 1/4"-20 Gr. 8
7	111534	1	• KNOB, Rotary Latch
8	221701	1	• PLATE, Charger Mount
9	100335	1	• BUSHING, Bronze Flange
10	127393	1	• CARRIAGE BOLT, 3/8"-16 x 1-1/4" Gr. 5
11	125798	1	• CARRIAGE BOLT, 1/2"-13 x 1-1/2" Gr. 5
12	108575	1	• NUT, Hex Hd Jam - 3/8"-16 Gr. 5
13	107949	1	• NUT, Hex Hd Jam - 1/2"-13 Gr. 5
14	141751	1	• SET SCREW, Square Hd Cup Point - 3/8"-16 x 3/4" Gr. 5 ZP
15	103856	2	• BOLT, Hex Hd - 1/4"-20 x 3/4" Gr. 5
16	103995	2	• WASHER, Flat - 1/4"
17	216798	1	WIRE ASM, 98
18	408526	1	BREAKER, 10 Amp
19	197252	1	COVER, Breaker - Red
20	116192	2	SCREW, Round Head Machine - #8-32 x 5/8"
21	138765	2	NUT, Nylon Lock - #8-32 Gr. 5 Zinc

5.2 Batteries

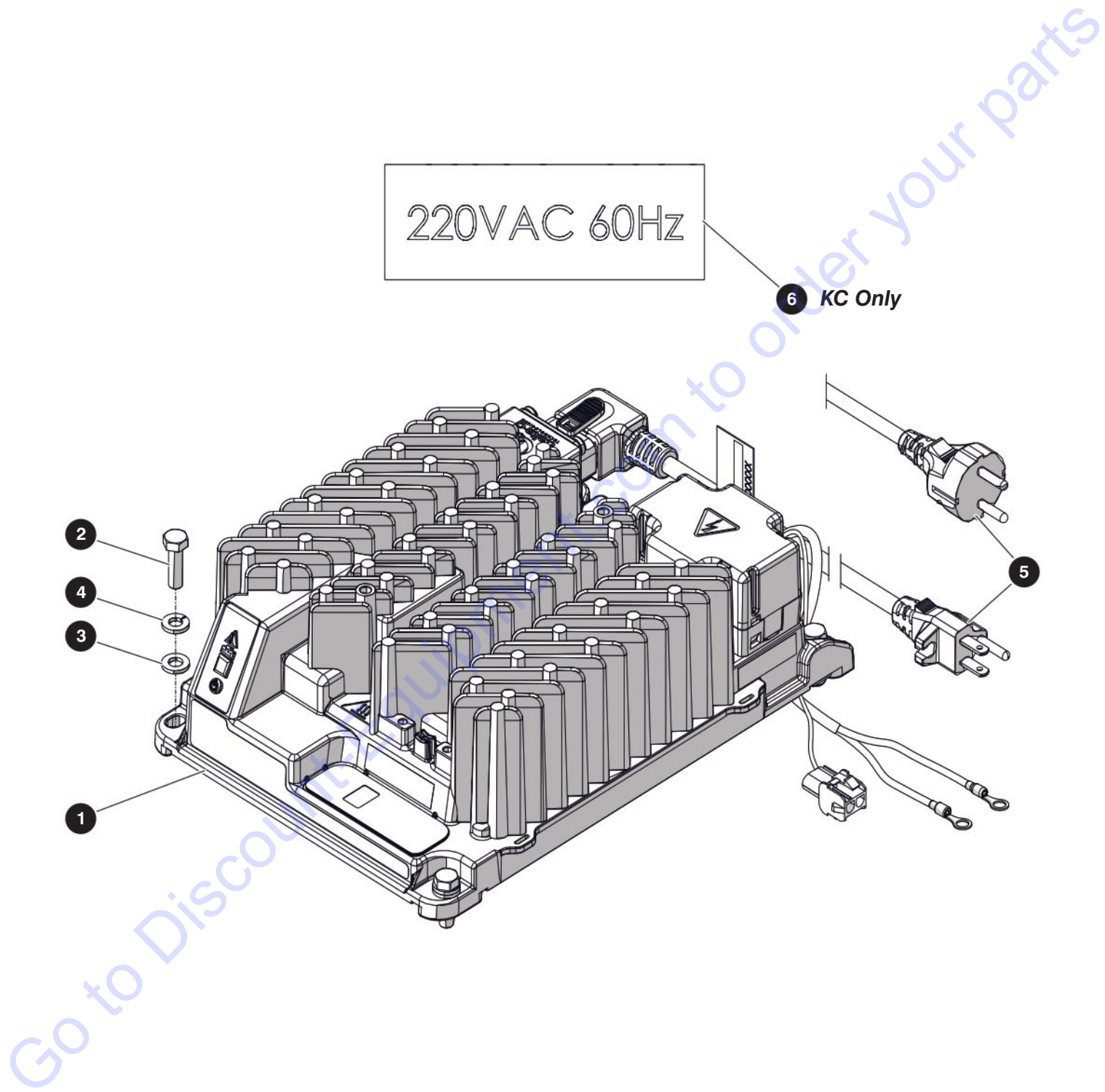


M213158AE_2

5.2 Batteries

Index No.	Skyjack Part No.	Qty.	Description
A	233210	-	BATTERY, 12 US XC2 (ANSI/CSA)
B	213163	-	BATTERY, 12 US XC2 (AS)
C	233211	-	BATTERY, AGM (ANSI/CSA)
D	213158	-	BATTERY, 12 US XC2 (ANSI/CSA Brazil, CE, KC)
E	213166	-	BATTERY, AGM (ANSI/CSA Brazil)
1	213160	1	• PLYWOOD, 3/8" x 14" x 31", A, C, D, E
	213165	1	• NEOPRENE SHEET, 1/4" x 14" x 31", B
2	111423	4	• SPACER, Wooden - 2x3-11, A, C
	195227	4	• SPACER, Plastic - 2x3-11, B, D, E
3	169938	4	• BATTERY, 12V - Deep Cycle 155 Ah, A, D, B
	171855	4	• BATTERY, 12V - Deep Cycle 140 Ah Dry, C, E
4	209606	4	• INSULATOR, Battery Boot - Black, A, D, B
	209950	4	• INSULATOR, Battery Boot - Black, C, E
5	209605	4	• INSULATOR, Battery Boot - Red, A, D, B
	209951	4	• INSULATOR, Battery Boot - Red, C, E
6	216104	1	• BATTERY CABLE, #4GA - 5/16" x 6" x 5/16"
7	216104	1	• BATTERY CABLE, #4GA - 5/16" x 6" x 5/16"
8	216105	1	• BATTERY CABLE, #4GA - 5/16" x 11" x 5/16"
9	216105	1	• BATTERY CABLE, #4GA - 5/16" x 11" x 5/16"
10	216103	1	• BATTERY CABLE, 300A - In-Line Fuse
11	228885	1	• CABLE, #4GA - 5/16" x 116" x 3/8" (03, 03)
12	103068	1	• FUSE INSULATOR
13	139105	1	• TERMINAL BOOT, #2/0 Red - 5737-005R
14	104000	2	• WASHER, Lock - 1/4"
15	103995	2	• WASHER, Flat - 1/4"
16	103892	2	• BOLT, Hex Hd - 1/4"-20 x 5/8" Gr. 5
17	140914	10	• SLEEVE, Nylon Hose Protection - HG-28
L	(Ref.)	-	• LABEL <i>(For components, refer to Section 8.3 Labels - Miscellaneous)</i>

5.3 Charger



M223735AA

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SKYJACK

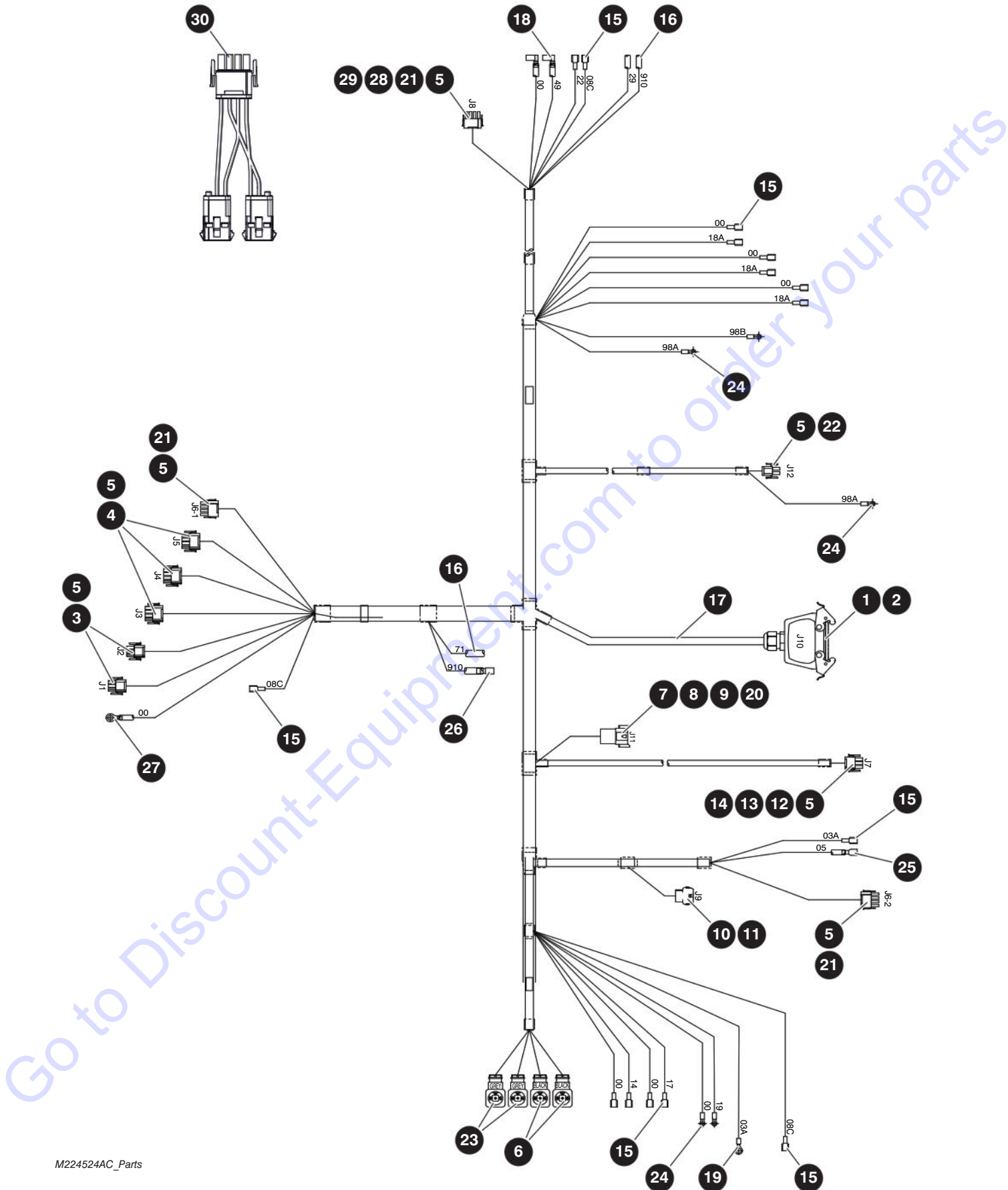
5.3 Charger

Index No.	Skyjack Part No.	Qty.	Description
A	223735	-	CHARGER, DELTA-Q (ANSI/CSA)
B	228000	-	CHARGER, DELTA-Q (CE, AS)
C	228001	-	CHARGER, DELTA-Q (KC)
1	223152	1	• CHARGER, 750W Cord - Signet,
2	217394	4	• BOLT, Hex Hd M6 X 1 X 20 CI 8.8 FT ZP
3	933834	4	• WASHER, Flat - M6 X 12 O.D.
4	121758	4	• WASHER, Lock - M6 Plated DIN 127B
5	223156	1	• CORD, Charger - Delta-Q IC650, A
	223157	1	• CORD, Charger - Delta-Q IC650 NC, B, C
6	155705	1	• LABEL, 220 VAC - 60Hz, C

Section 6 – Electrical Harnesses

- 6.1 *Main Harness*
- 6.2 *Platform Control Cable*
- 6.3 *Platform Control Cable - SGLE*
- 6.4 *Control Cable*
- 6.5 *Base Control Harness - Plastic Box*
- 6.6 *Base Control Harness - Metal Box*
- 6.7 *Dual Holding Valve Harness*
- 6.8 *Hydraulic Tray Power Cables*
- 6.9 *Dual Flashing Light Harness*
- 6.10 *Anti-Overriding Posts Limit Switches*
- 6.11 *Anti-Overriding Post Harnesses*
- 6.12 *Telematics Harness*
- 6.13 *Outdoor Switch Harness*

6.1 Main Harness



M224524AC_Parts

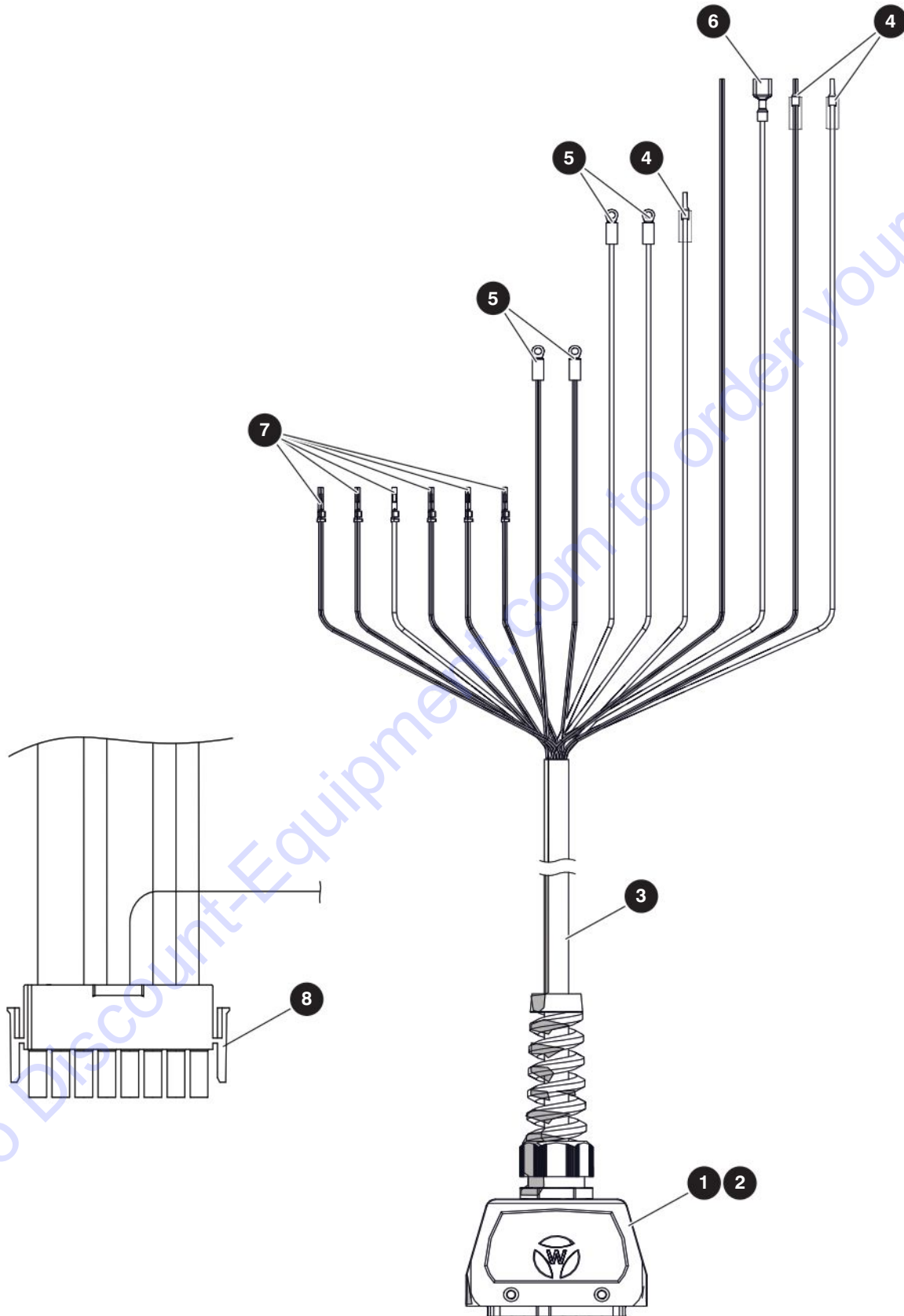
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6.1 Main Harness

Index No.	Skyjack Part No.	Qty.	Description
-	224524	-	MAIN HARNESS
1	211055	1	• HOUSING, Double Hinge - With Levers
2	210497	1	• INSERT, Female - 16 Pole
3	116993	2	• HOUSING, 9 Pole Plug
4	130449	3	• HOUSING, 12 Pole Plug
5	116990	51	• WIRE PIN, Female
6	231908	2	• CONNECTOR, Din Valve - Black
7	117582	1	• CONNECTOR, Receptacle - 8-Pin
8	117584	1	• CONNECTOR, Receptacle - 8-Pin Wedge
9	117590	7	• CONNECTOR, Contact Pin 16-18
10	132799	1	• RECEPTACLE, 6 Pole - Female
11	116989	6	• WIRE PIN, Male
12	130446	1	• HOUSING, 3 Pole Plug
13	134067	1	• INTERFACE SEAL, 3 Position
14	134068	1	• WIRE SEAL, 3 Position
15	216787	15	• TERMINAL, F. Disc - 18-22 GA Red
16	231911	3	• TERMINAL, Male - 18-22 AWG 1/4" x 0.032"
17	102887	72	• CONTROL CABLE, 16/15
18	231910	2	• TERMINAL, Female -18-22 GA Insulated 90° x 1/4" x 0.032"
19	216789	1	• TERMINAL, 5/16 Ring - 18-22 GA Red
20	117594	1	• SEALING PLUG, Connector
21	130448	3	• 4 POLE, Male - MATE-N-LOCK
22	116992	1	• 2 POLE, Male - MATE-N-LOCK
23	231909	2	• CONNECTOR, Din Valve - Grey
24	216788	5	• TERMINAL, #10 Ring - 18-22 GA Red
25	105359	1	• TERMINAL, Female 14-16 GA Insulated Blue
26	105568	1	• TERMINAL, Female 10-12 GA Insulated Yellow
27	211995	1	• TERMINAL, 5/16" Ring - 10-12 GA Non-Insulated
28	224528	1	• SEAL, Interface
29	224529	1	• SEAL, Wire
30	229311	1	HARNESS, Y Adapter - Angle Transducer (Used on machines with two angle transducers (J8-1 & J8-2) connections)

6.2 Platform Control Cable

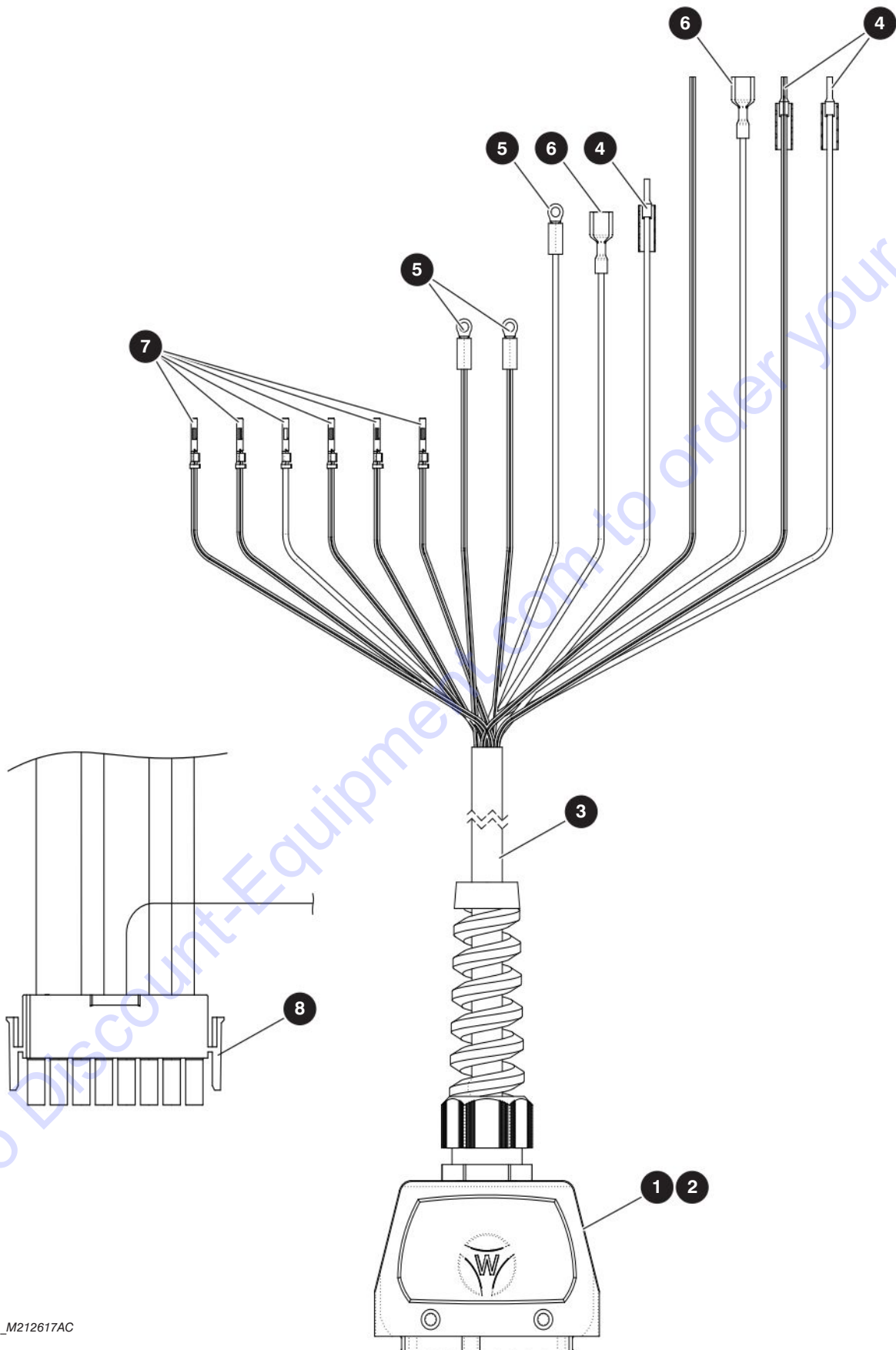


M212619AC_M212617AC

6.2 Platform Control Cable

Index No.	Skyjack Part No.	Qty.	Description
-	212619	-	PLATFORM CONTROL CABLE
1	211057	1	• HOUSING, Double Hinge - Pigtail Gland
2	210498	1	• INSERT, Male - 16 Pole
3	102887	88"	• CONTROL CABLE, 16/15
4	121050	3	• CONNECTOR, Ferrule - 16GA
5	216792	4	• TERMINAL, Ring - #6 14-16 GA Blue
6	216793	1	• TERMINAL, Female - 14-16 AWG Blue
7	116990	6	• WIRE PIN, Female - Mate-N-Lock
8	208623	1	CONNECTOR, 8 Pin Female - MATE-N-LOCK

6.3 Platform Control Cable - SGLE

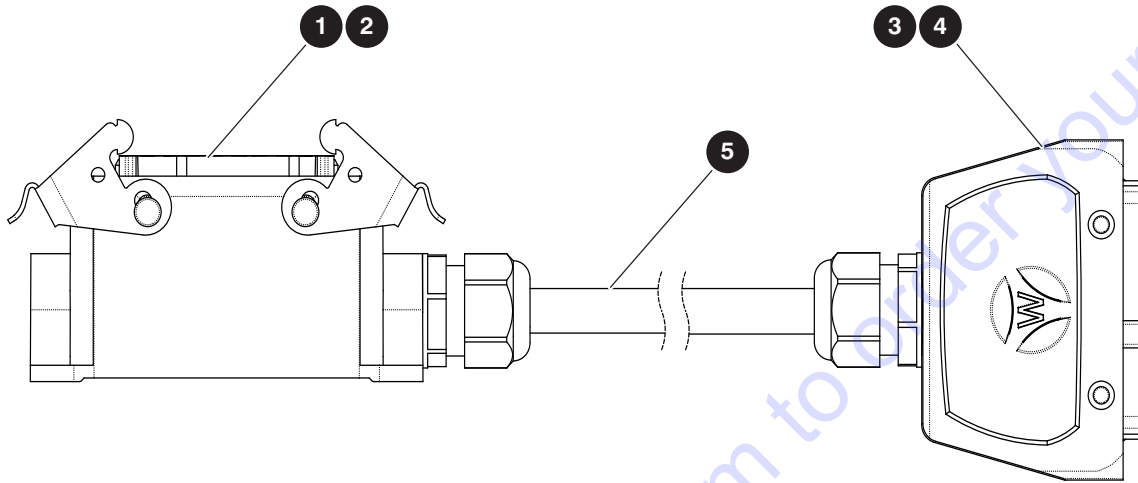


M220968AA_M212617AC

6.3 Platform Control Cable - SGLE

Index No.	Skyjack Part No.	Qty.	Description
-	220968	-	PLATFORM CONTROL CABLE, SGLE
1	211057	1	<ul style="list-style-type: none"> • HOUSING, Double Hinge - Pigtail Gland
2	210498	1	<ul style="list-style-type: none"> • INSERT, Male - 16 Pole
3	102887	88"	<ul style="list-style-type: none"> • CONTROL CABLE, 16/15
4	121050	3	<ul style="list-style-type: none"> • CONNECTOR, Ferrule - 16GA
5	216792	3	<ul style="list-style-type: none"> • TERMINAL, Ring - #6 14-16 GA Blue
6	216793	2	<ul style="list-style-type: none"> • TERMINAL, Female - 14-16 AWG Blue
7	116990	6	<ul style="list-style-type: none"> • WIRE PIN, Female - Mate-N-Lock
8	208623	1	CONNECTOR, 8 Pin Female - Mate-N-Lock

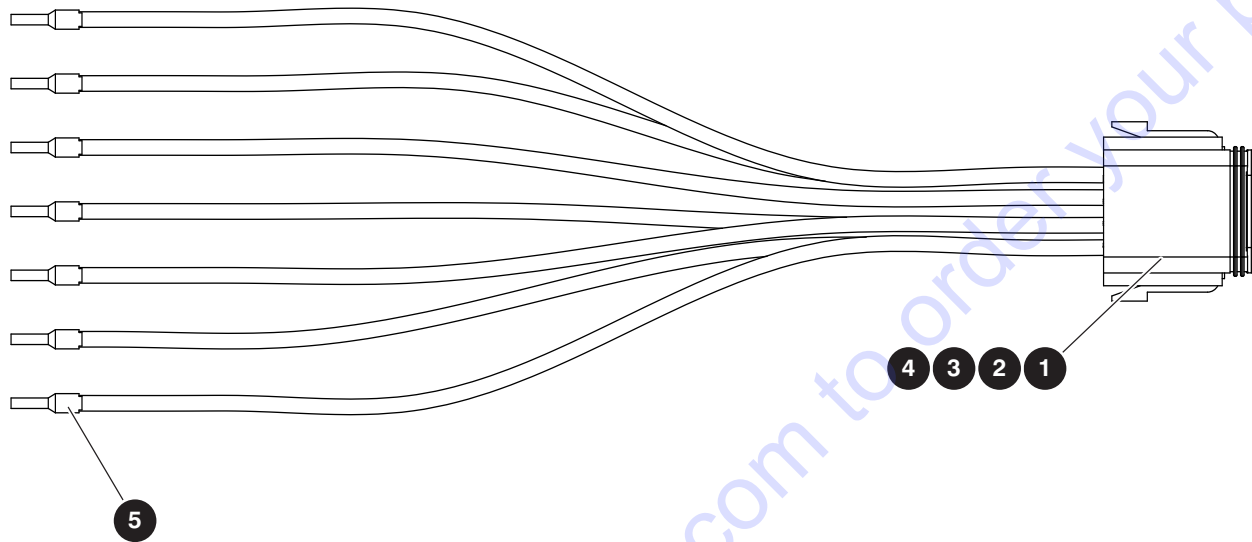
6.4 Control Cable



M211923AB_Parts

Index No.	Skyjack Part No.	Qty.	Description
-	211923	-	CONTROL CABLE ASM, 16 PIN - 5 FT
1	211054	1	• HOUSING, Double Hinge - Face Mounting
2	210497	1	• INSERT, Female - 16 Pole
3	210548	1	• HOUSE, Double Hinge - Without Levers
4	210498	1	• INSERT, Male - 16 Pole
5	102887	660"	• CONTROL CABLE, 16/15

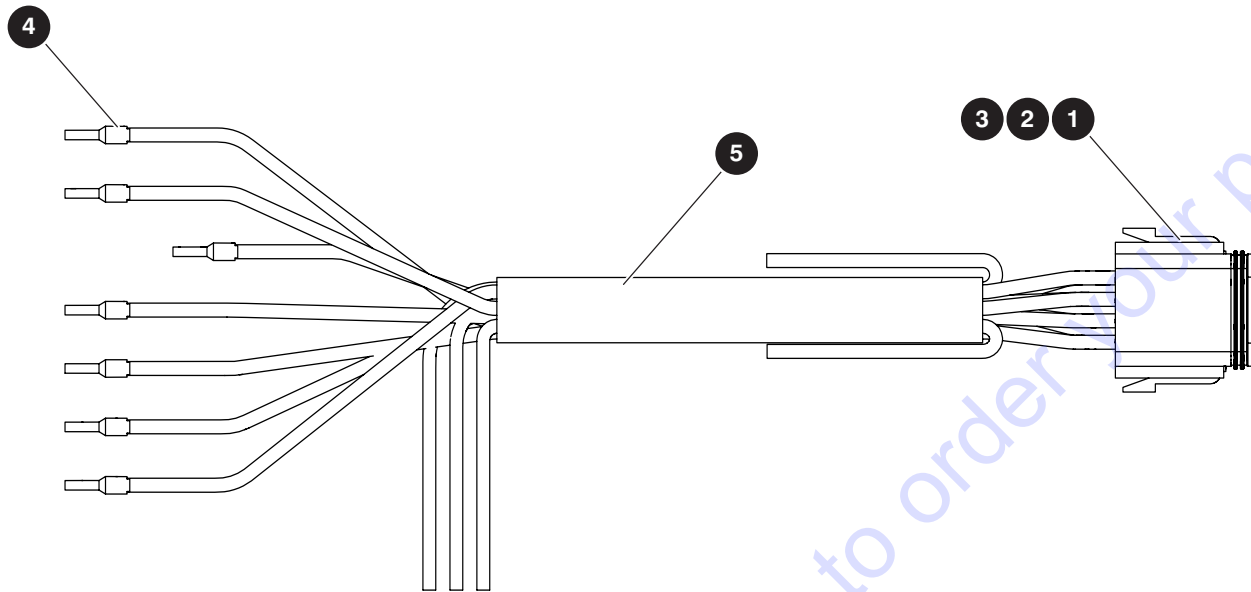
6.5 Base Control Harness - Plastic Box



M230107AB

Index No.	Skyjack Part No.	Qty.	Description
-	230107	1	BASE CONTROL HARNESS - PLASTIC BOX
1	117583	1	• CONNECTOR, Plug - 8-Pin
2	117585	1	• CONNECTOR, Plug - 8-Pin Wedge
3	117591	7	• CONNECTOR, Contact Socket 16-18
4	117594	1	• CONNECTOR, Sealing Plug
5	121050	7	• CONNECTOR, Ferrule 16 GA

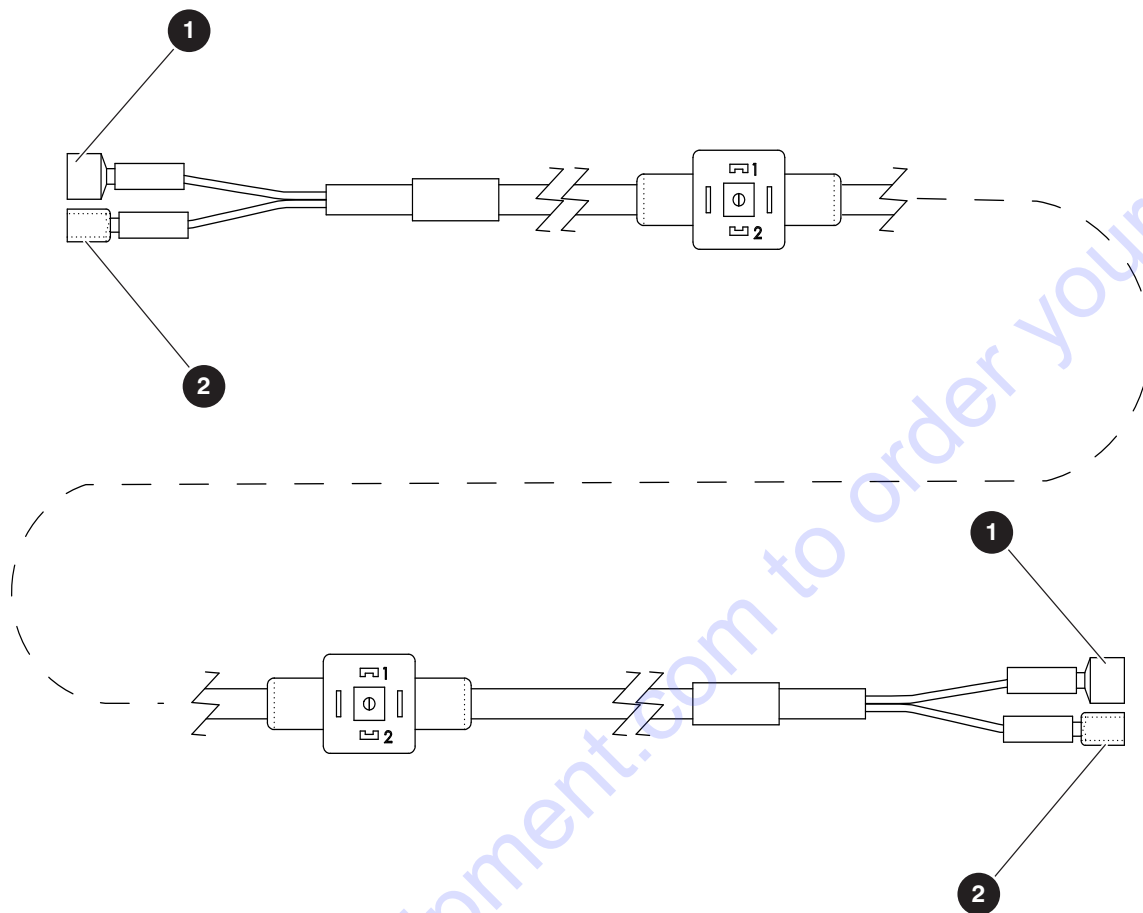
6.6 Base Control Harness - Metal Box



M212681AB

Index No.	Skyjack Part No.	Qty.	Description
-	212681	-	BASE CONTROL HARNESS
1	117583	1	• CONNECTOR, Plug - 8-Pin Deutsch
2	117585	1	• CONNECTOR, Plug - 8-Pin Wedge
3	117591	8	• CONNECTOR, Contact Socket - 16-18
4	121050	7	• CONNECTOR, Ferrule - 16GA
5	102888	1	• CONTROL CABLE, 16/10

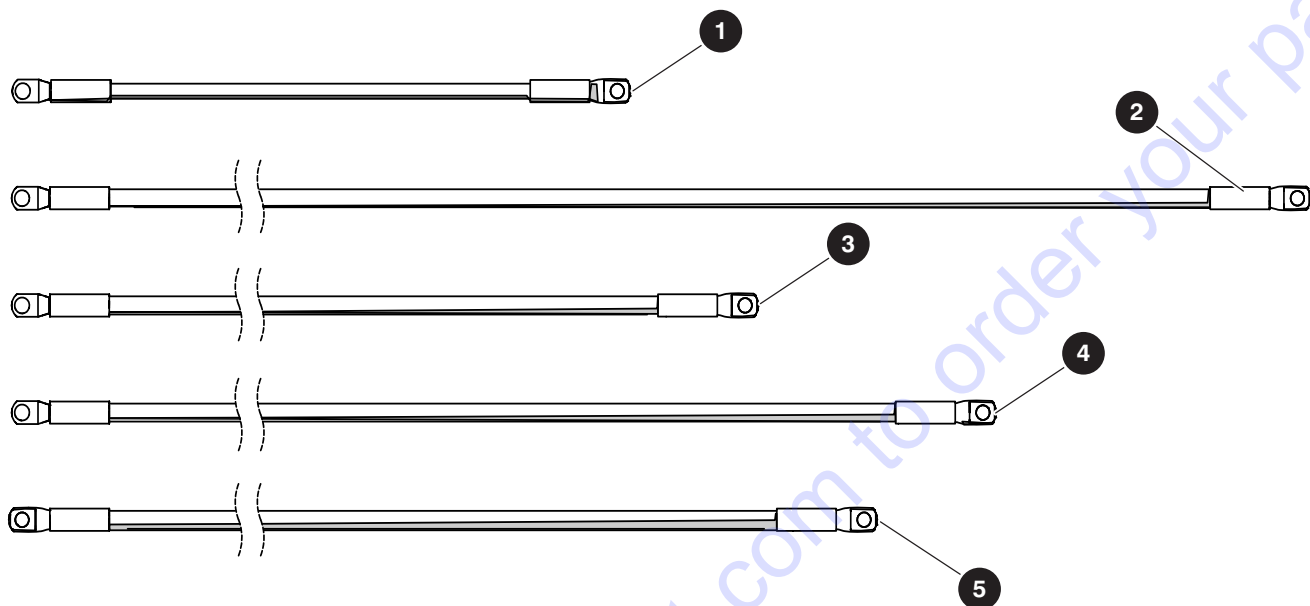
6.7 Dual Holding Valve Harness



M211927AC_Parts

Index No.	Skyjack Part No.	Qty.	Description
-	211927	-	DUAL HOLDING VALVE HARNESS
1	105360	2	<ul style="list-style-type: none"> • TERMINAL, Male - 14-16 GA x 1/4 - Full Insulated
2	105359	2	<ul style="list-style-type: none"> • TERMINAL, 1/4" F Blade - 14-16 Insulated

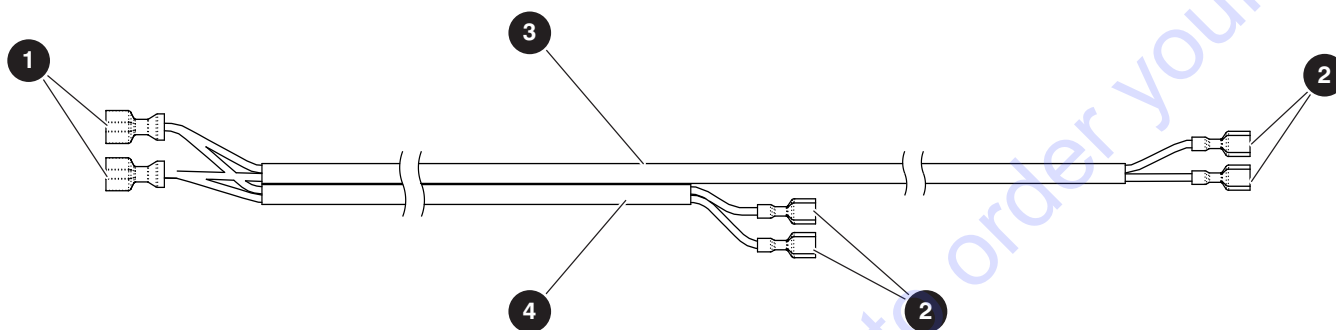
6.8 Hydraulic Tray Power Cables



M216213AB

Index No.	Skyjack Part No.	Qty.	Description
-	216213	-	POWER CABLE SUBGROUP
1	224536	1	• CABLE, #4GA - 5/16" X 15" X 3/8" (Motor Contactor 3B To Motor +)
2	224532	1	• CABLE, #4GA - 5/16" X 100" X 3/8" (Main Disconnect + To Motor Contactor 3A)
3	224533	1	• CABLE, #4GA - 5/16" X 81" X 3/8" (Controller B+ To Motor +)
4	224538	1	• CABLE, #4GA - 5/16" X 89" X 3/8" (Controller M To Motor -)
5	224534	1	• CABLE, #4GA - 5/16" X 88" X 3/8" (Controller B- To Battery -)

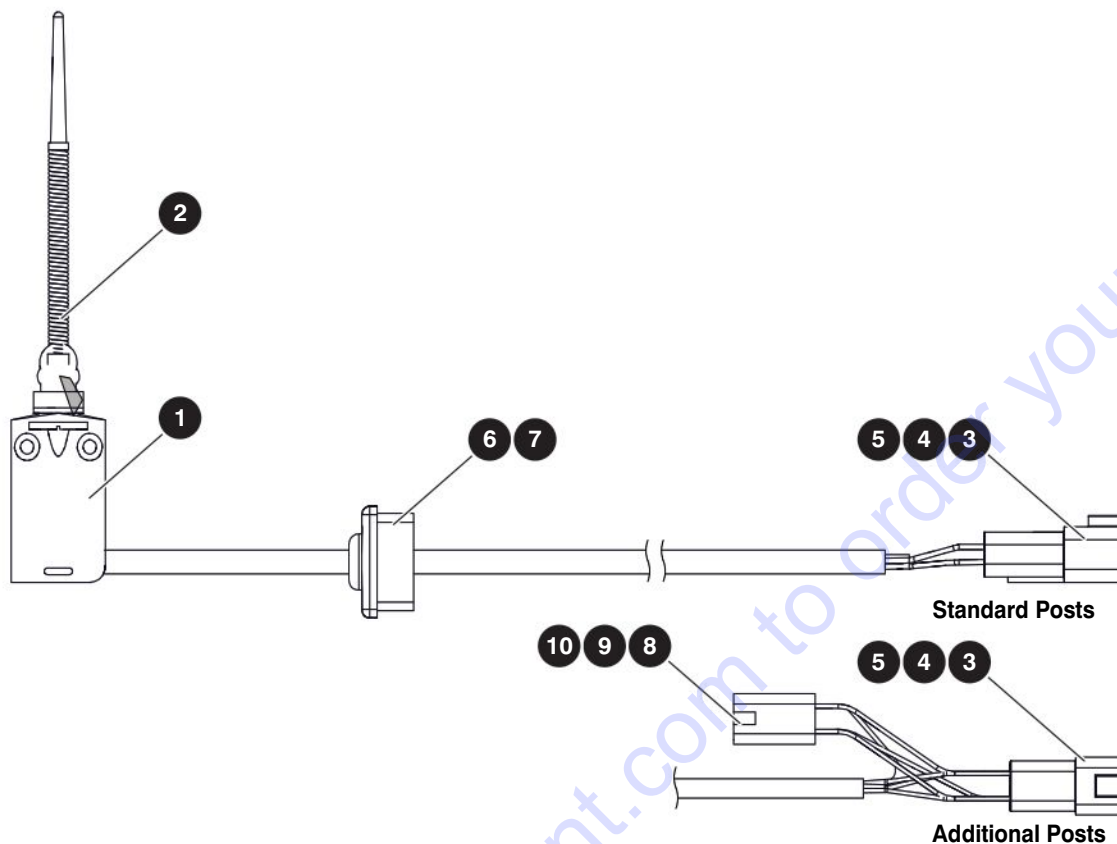
6.9 Dual Flashing Light Harness



M220091AA_Parts

Index No.	Skyjack Part No.	Qty.	Description
-	220091	-	DUAL FLASHING LIGHT HARNESS
1	102934	2	<ul style="list-style-type: none"> • TERMINAL, Male Disconnect - 10-12 AWG
2	216787	4	<ul style="list-style-type: none"> • TERMINAL, Female - 18-22 AWG Red
3	103256	153"	<ul style="list-style-type: none"> • CABTIRE, 18/2 SJ
4	103256	100"	<ul style="list-style-type: none"> • CABTIRE, 18/2 SJ

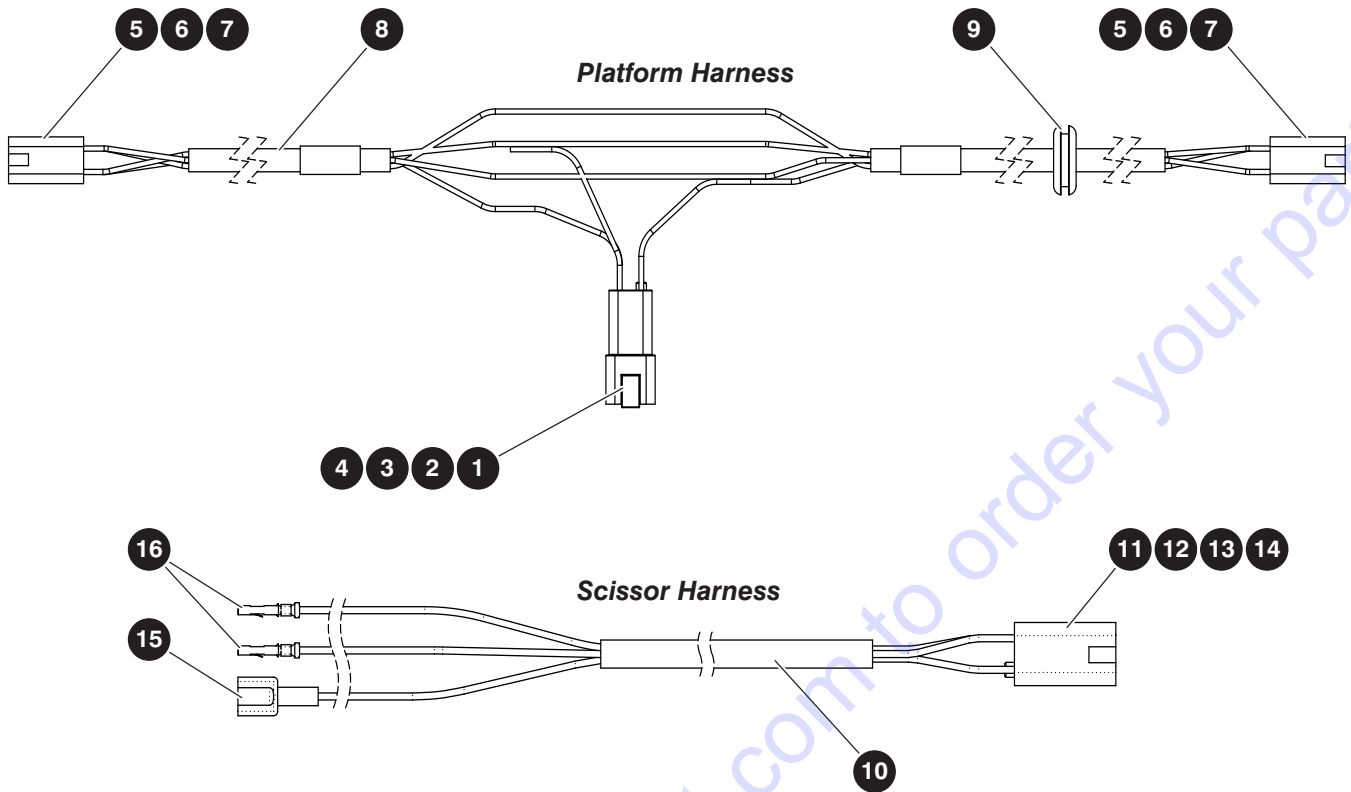
6.10 Anti-Overrising Posts Limit Switches



M208039AB

Index No.	Skyjack Part No.	Qty.	Description
A	208038	1	LIMIT SWITCH, 64" - Front
B	208039	1	LIMIT SWITCH, 108" - Rear
C	220080	1	LIMIT SWITCH, Additional Posts
1	199412	1	• LIMIT SWITCH, Roller Plunger - 2M, A
	199408	1	• LIMIT SWITCH, Roller Plunger - 3M, B, C
2	207485	1	• LIMIT SWITCH HEAD, Spring - ZCE
3	117578	1	• CONNECTOR, Receptacle - 4-Pin
4	117580	1	• CONNECTOR, Receptacle - 4-Pin Wedge
5	117590	4	• CONNECTOR, Pin - Contact 16-18
6	208897	1	• GROMMET, 0.66" OD x 0.28" ID x 0.42" Rubber
7	208898	1	• PLUG, Tube
8	117579	1	• CONNECTOR, Plug - 4-Pin, C
9	117591	4	• CONNECTOR, Contact Socket - 16-18, C
10	117581	1	• CONNECTOR, Plug - 4-Pin Wedge, C

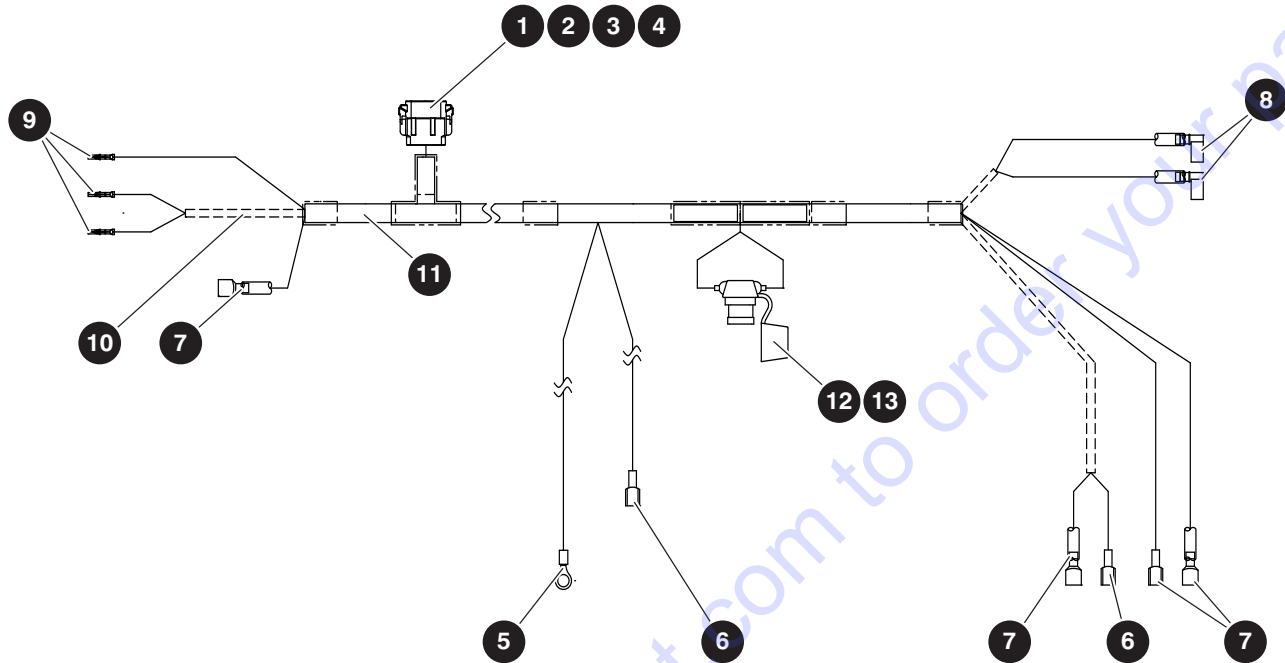
6.11 Anti-Overriding Post Harnesses



M212641AB_M228084AA

Index No.	Skyjack Part No.	Qty.	Description
A	207576	1	ELEVATING POST HARNESS, PLATFORM
1	117578	1	• CONNECTOR, Receptacle - 4 Pin
2	117580	1	• CONNECTOR, Receptacle - 4 Pin Wedge
3	117590	3	• CONNECTOR, Contact Pin - 14-16
4	117594	1	• CONNECTOR, Sealing Plug
5	117579	2	• CONNECTOR, Plug - 4 Pin
6	117581	2	• CONNECTOR, Plug - 4 Pin Wedge
7	117591	8	• CONNECTOR, Contact Socket - 16-18
8	103255	216"	• CABTIRE, 18/4
9	104059	1	• GROMMET, Rubber - 1/2" x 13/16" x 1/8"
B	212635	1	ELEVATING POST HARNESS, SCISSORS
10	103257	660"	• CABTIRE, 18/3
11	117579	1	• CONNECTOR, Plug - 4 Pin
12	117581	1	• CONNECTOR, Plug - 4 Pin Wedge
13	117591	3	• CONNECTOR, Contact Socket - 16-18
14	117594	1	• CONNECTOR, Sealing Plug
15	114594	1	• TERMINAL, Male - 18-22 AWG
16	116990	2	• WIRE PIN, Female - Mate-N-Lock

6.12 Telematics Harness



M228875AE

Index No.	Skyjack Part No.	Qty.	Description
-	228875	1	ELEVATE TELEMATICS HARNESS
1	220611	1	• CONNECTOR, Deutsh DTM06-12S
2	220612	1	• CONNECTOR, Deutsh DTM06 Wedge
3	220613	6	• CONNECTOR, Contact Socket No. 20
4	156152	6	• SEALING PLUG, DRC series
5	216789	1	• TERMINAL, 5/16" Ring - 18-22 AWG Red
6	216787	3	• TERMINAL, Female - 18-22 AWG Red
7	114594	3	• TERMINAL, Male - 18-22 AWG Red
8	231899	2	• TERMINAL, Female - 18-22 GA Insulated 90 Degree x 0.187" x 0.032"
9	116990	3	• WIRE PIN, Female - Mate-N-Lock
10	156201	154	• CABLE, 1/2" MM Shielded Twisted Pair
11	120748	107	• WIRE PROTECTOR, 1/2"
12	119293	1	• FUSE HOLDER, With Cover
13	235012	1	• FUSE, 1 Amp - Blade

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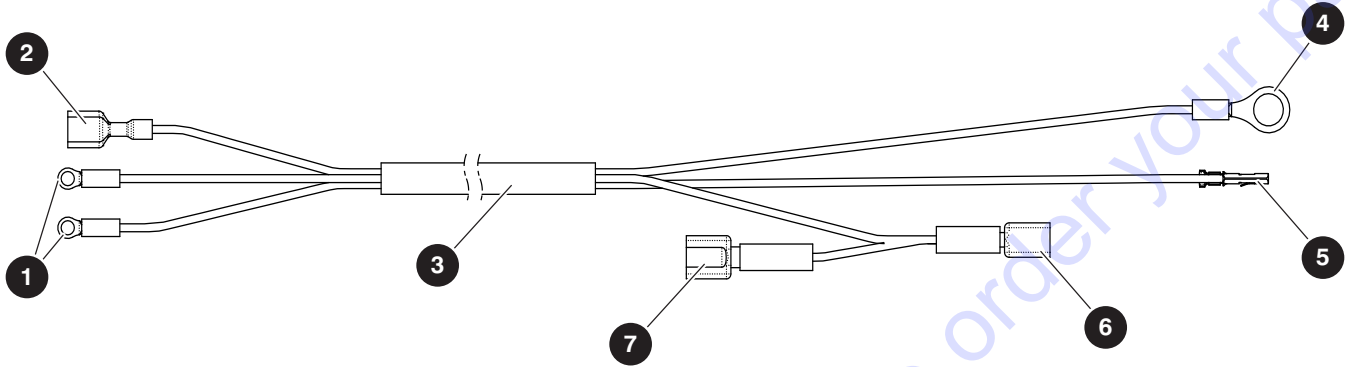
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6.13 Outdoor Switch Harness



M232791AB

Index No.	Skyjack Part No.	Qty.	Description
-	232791	1	OUTDOOR SWITCH HARNESS
1	216658	2	<ul style="list-style-type: none"> • TERMINAL, #6 Ring - 18-22 GA Red
2	216787	1	<ul style="list-style-type: none"> • TERMINAL, Female - 18-22 AWG Red
3	103257	762"	<ul style="list-style-type: none"> • CABTIRE, 18/3 SJ
4	216789	1	<ul style="list-style-type: none"> • TERMINAL, 5/16" Ring - 18/22 AWG Red
5	116990	1	<ul style="list-style-type: none"> • WIRE PIN, Female - MATE-N-LOCK
6	105359	1	<ul style="list-style-type: none"> • TERMINAL, 1/4" F Blade - 14-16G Insulated
7	114594	1	<ul style="list-style-type: none"> • TERMINAL, Male - 18/22 AWG

Section 7 – Options

7.1 *Inverter Group (ANSI/CSA Only)*

7.2 *Inverter (ANSI/CSA Only)*

7.3 *Dual Flashing Light*

7.4 *Light Duty Pipe Racks (ANSI/CSA, CE & AS)*

7.5 *Universal Heavy-Duty Pipe Rack*

7.6 *Universal Board Carrier*

7.7 *Elevate Telematics, Keypad & BMS*

7.8 *Residual Current Device (CE Only)*

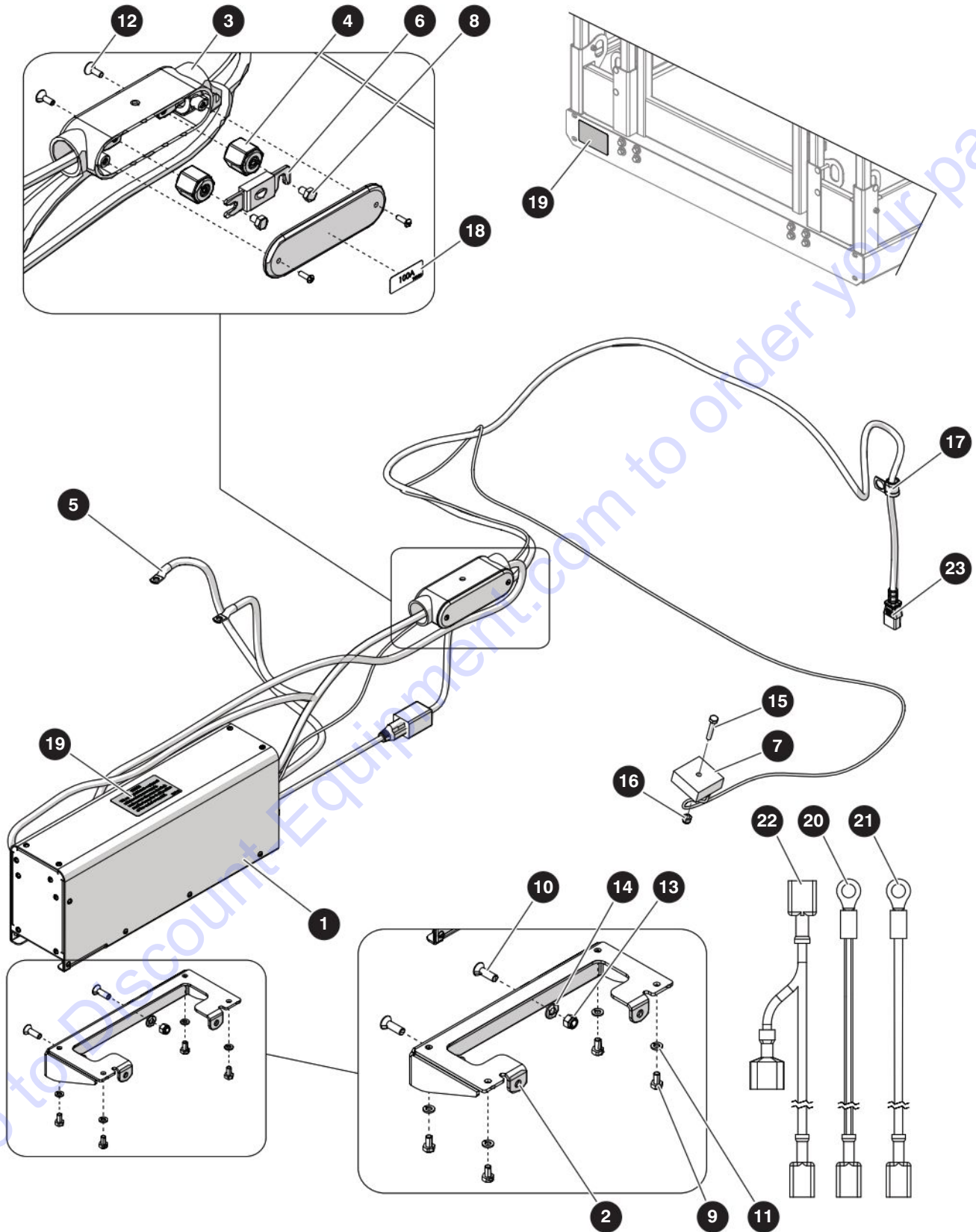
7.9 *Anti-Overriding Posts - KC Only*

7.10 *Tray Locking Plates*

7.11 *Tool Caddy*

7.12 *Wire Locking Pin*

7.1 Inverter Group (ANSI/CSA Only)



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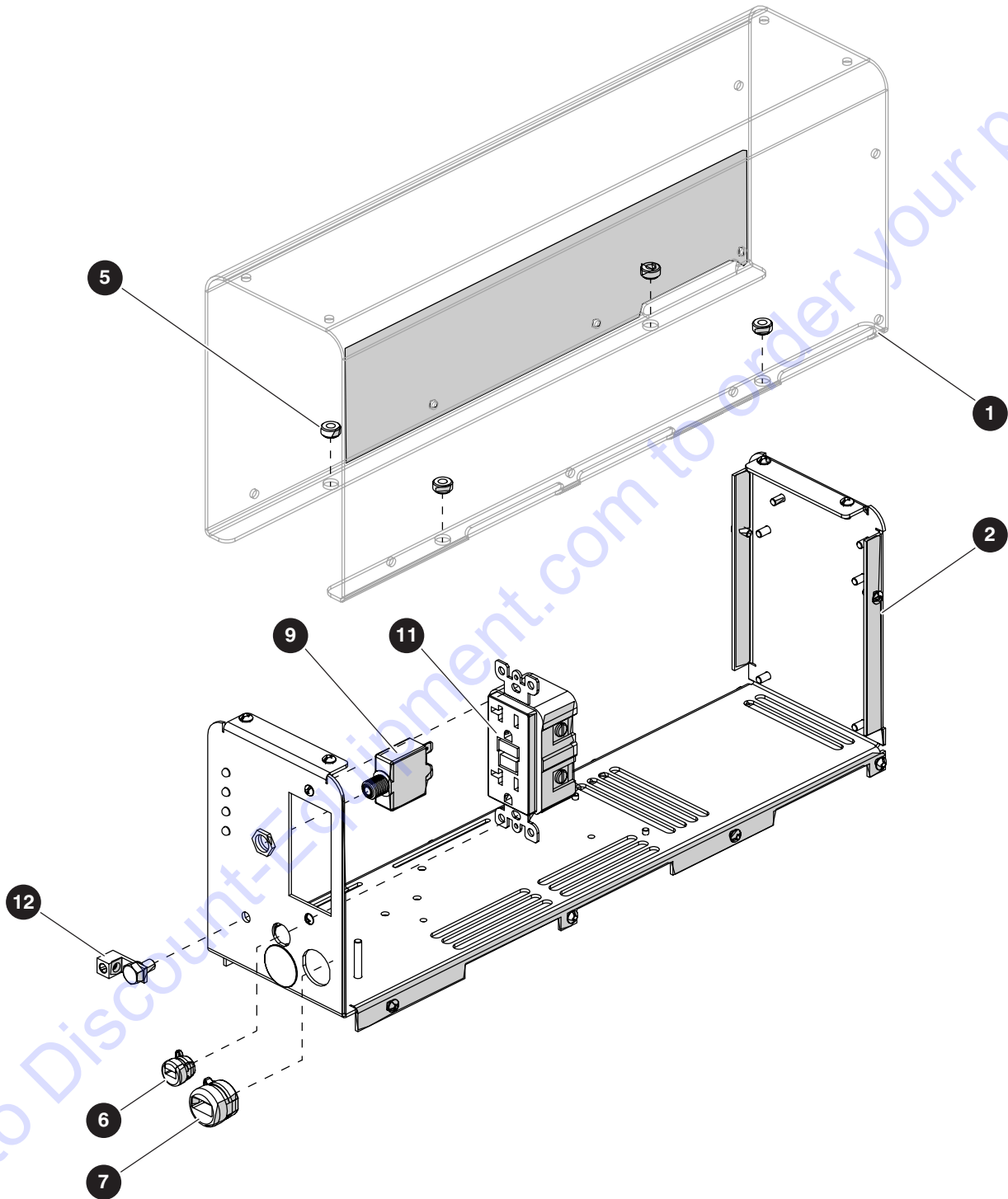
SJ4740

SKYJACK

7.1 Inverter Group (ANSI/CSA Only)

Index No.	Skyjack Part No.	Qty.	Description
-	235518	1	INVERTER KIT, SJ4740
1	(Ref.)	1	<ul style="list-style-type: none"> • INVERTER, 24VDC 120V @ 60Hz 800W <i>(For components, refer to Section 7.2 Inverter (ANSI/CSA Only))</i>
2	207608	1	<ul style="list-style-type: none"> • BRACKET, Inverter Mount
3	119061	1	<ul style="list-style-type: none"> • FUSE BOX
4	103068	2	<ul style="list-style-type: none"> • FUSE INSULATOR
5	228894	1	<ul style="list-style-type: none"> • WELDING CABLE, #4AWG - 1/4" x 88" x 5/16"
6	146442	1	<ul style="list-style-type: none"> • FUSE, 100A
7	137417	1	<ul style="list-style-type: none"> • RELAY, Timer - Delay-On-Release
8	112495	2	<ul style="list-style-type: none"> • BOLT, Hex Head - 1/4"-20 x 3/8" Gr. 5
9	103855	4	<ul style="list-style-type: none"> • BOLT, Hex Head - 1/4"-20 x 1/2" Gr. 5
10	103950	2	<ul style="list-style-type: none"> • BOLT, Flat Head - 5/16"-18 x 1" Gr. 5
11	104000	4	<ul style="list-style-type: none"> • WASHER, Lock - 1/4"
12	110853	2	<ul style="list-style-type: none"> • BOLT, Flat Head Cap Screw - 1/4"-20 x 5/8" Gr. 5
13	103984	2	<ul style="list-style-type: none"> • NUT, Nylon Lock - 5/16"-18 Gr. 5
14	103996	2	<ul style="list-style-type: none"> • WASHER, Flat - 5/16"
15	103859	1	<ul style="list-style-type: none"> • BOLT, Hex Head Zinc - 1/4"-20 x 1-1/2" Gr. 5
16	115649	1	<ul style="list-style-type: none"> • NUT, Nylon Lock - 1/4"-20 Gr. 5
17	144129	1	<ul style="list-style-type: none"> • CLAMP, Loop Cushion - #10 (0.53" Mount)
18	146454	1	<ul style="list-style-type: none"> • LBL, Fuse - 100A
19	130115	2	<ul style="list-style-type: none"> • LBL, Inverter Switch
20	211953	1	<ul style="list-style-type: none"> • WIRE ASM, 19
21	228053	1	<ul style="list-style-type: none"> • WIRE ASM, 00
22	217922	1	<ul style="list-style-type: none"> • WIRE ASM, 08C
23	169396	1	<ul style="list-style-type: none"> • EXTENSION CORD, Inverter
24	229272	1	<ul style="list-style-type: none"> • INSTRUCTIONS, Inverter Install (Not Shown)

7.2 Inverter (ANSI/CSA Only)



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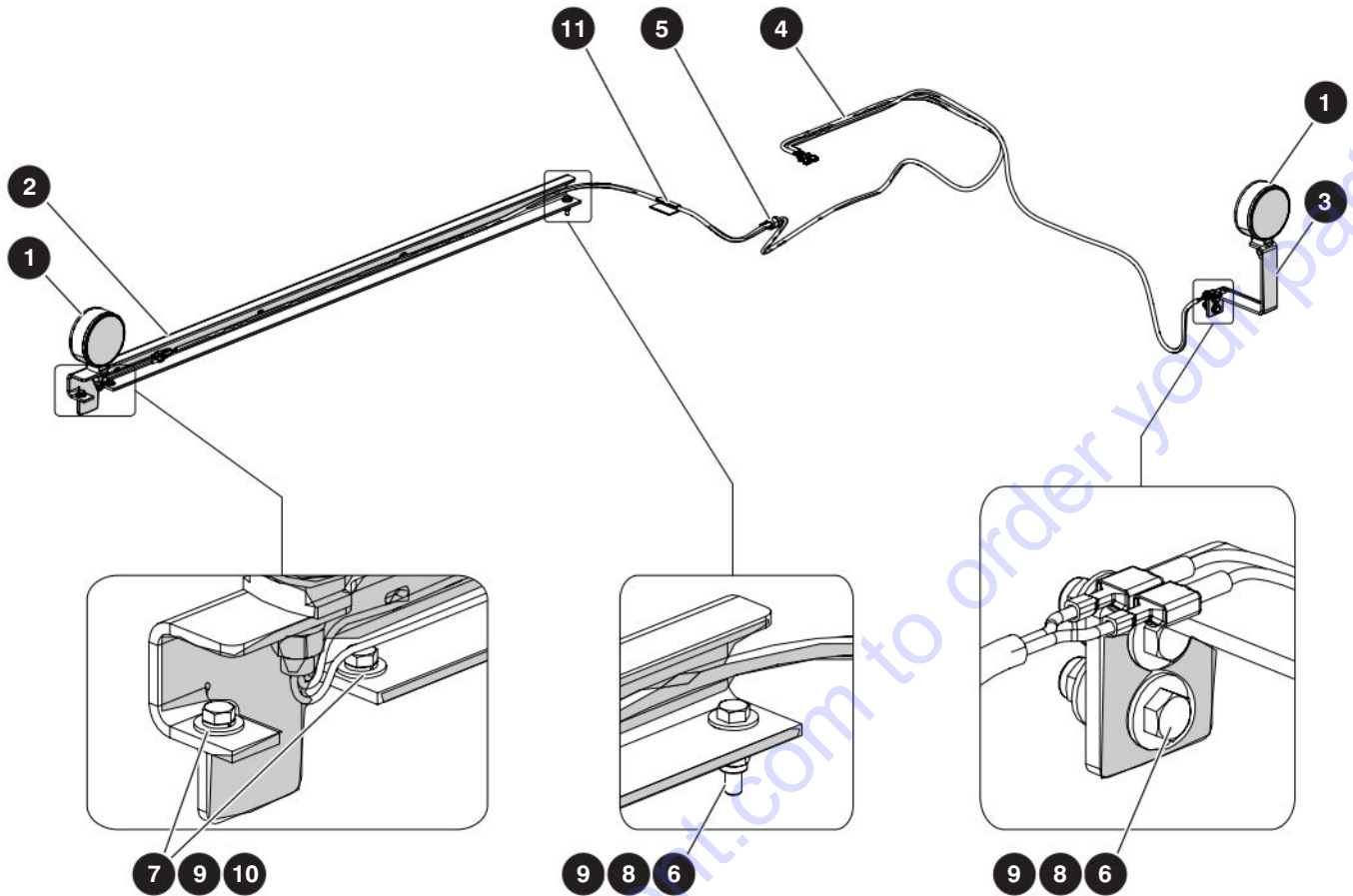
SJ4740

SKYJACK

7.2 Inverter (ANSI/CSA Only)

Index No.	Skyjack Part No.	Qty.	Description
-	209055	-	INVERTER, 24VDC 120V @ 60Hz 800W
1	199217	1	• PLATE, Cover - Flange-In
2	129855	1	• PLATE, Chassis - Flange-In
3	129862	1	• CAPACITOR (10 μ F, 230 VAC) (Not Shown)
4	199218	1	• CIRCUIT BOARD, Inverter (Not Shown)
5	199220	4	• SPACER, Aluminum (5/16" O.D.)
6	199222	1	• STRAIN RELIEF, 14/2 to 10/3
7	199223	1	• STRAIN RELIEF, Straight (7/8" Mount)
8	129861	1	• FAN, 80 CMF (Not Shown)
9	199226	1	• BREAKER, Thermal (15A)
10	129860	1	• TRANSFORMER, XFMR (Not Shown)
11	129856	1	• GFCI, Faceless (20A)
12	199212	1	• BONDING LUG, Inverter
13	199213	1	• POWER CORD, A/C - Inverter (Not Shown)

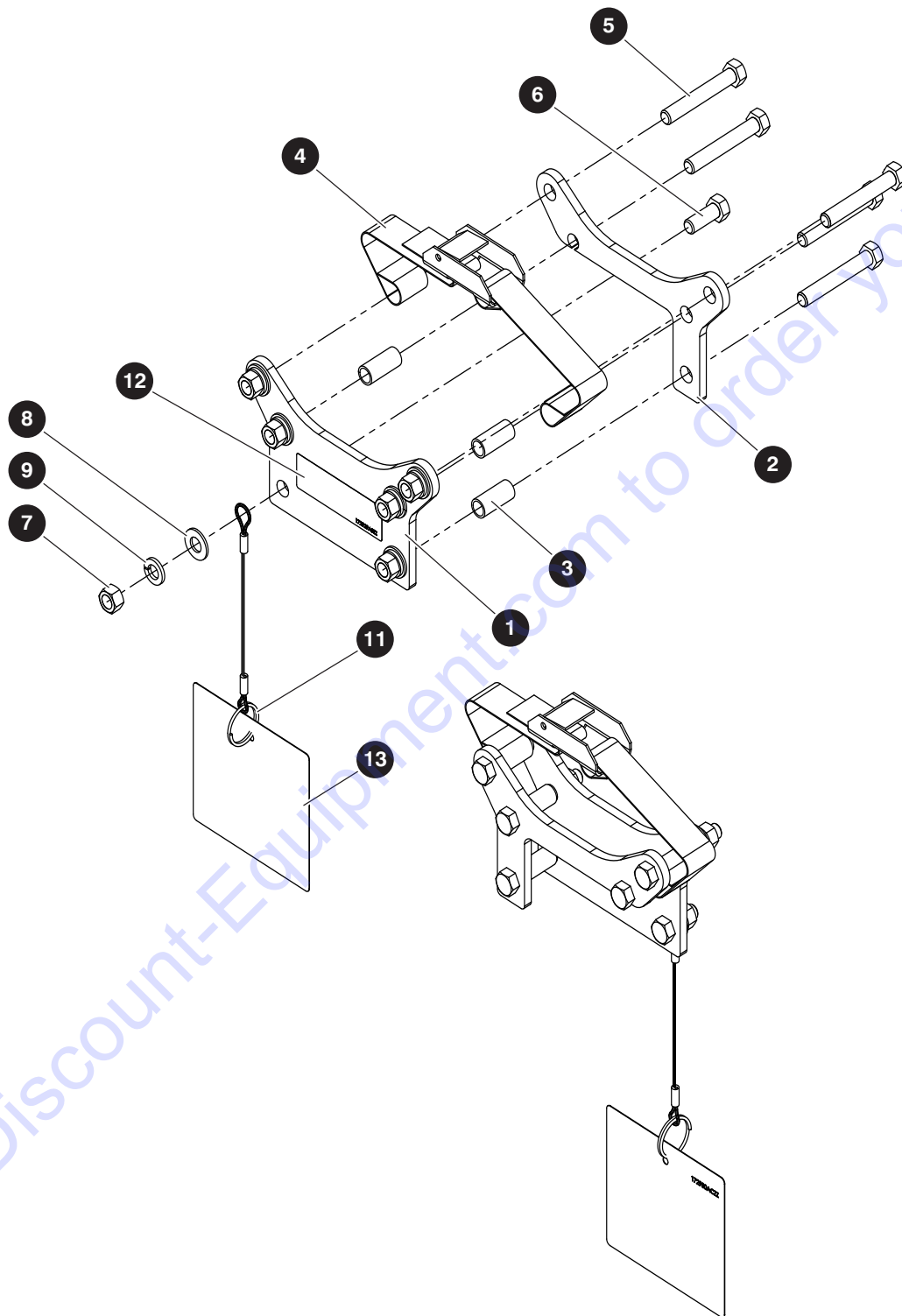
7.3 Dual Flashing Light



M216957AA

Index No.	Skyjack Part No.	Qty.	Description
A	232796	-	DUAL FLASHING LIGHT GROUP (ANSI/CSA, CE & AS)
B	235780	-	DUAL FLASHING LIGHT GROUP (KC)
1	216142	2	• LAMP, Amber - LED, A
2	213672	1	• GUARD PLATE, Dual Flashing Late, A
3	210236	1	• BRACKET, Dual Flashing Light - Stand Off, A
4	220091	1	• HARNESS, Dual Flashing Light
5	149495	1	• CLAMP, Tube - 1_2, A
6	103858	3	• BOLT, Hex Head Zinc - 1/4"-20 x 1-1/4" Gr. 5, A
7	103855	2	• BOLT, Hex Head - 1/4"-20 x 1/2" Gr. 5, A
8	115649	3	• NUT, Nylon Lock - 1/4"-20 Gr. 5, A
9	192635	8	• WASHER, Flat - 1/4", A
10	104000	2	• WASHER, Lock - 1/4", A
11	108791	1	• CLIP, Cord - Adhesive Back, A
12	235356	1	• INSTRUCTIONS, DUAL FLASHING LIGHT INSTALLATION (Not shown), A

7.4 Light Duty Pipe Racks (ANSI/CSA, CE & AS)



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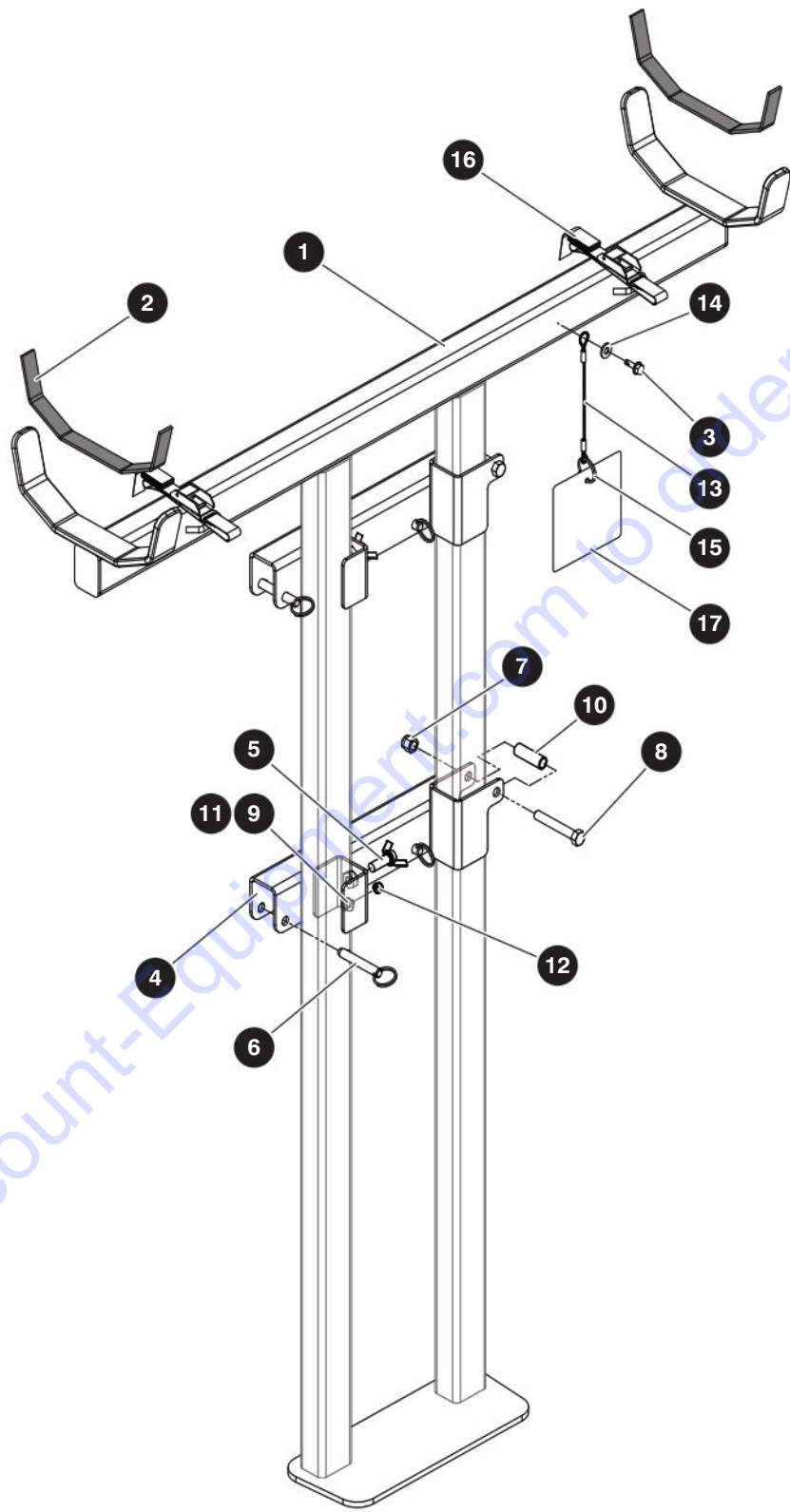
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SKYJACK

7.4 Light Duty Pipe Racks (ANSI/CSA, CE & AS)

Index No.	Skyjack Part No.	Qty.	Description
A	212585	1	LIGHT DUTY PIPE RACK (ANSI/CSA)
B	237850	1	LIGHT DUTY PIPE RACK (CE)
C	212586	1	LIGHT DUTY PIPE RACK (AS)
1	133594	2	<ul style="list-style-type: none"> • PLATE, Pipe Rack
2	133593	2	<ul style="list-style-type: none"> • PLATE, Pipe Rack - Cutout
3	133598	6	<ul style="list-style-type: none"> • SPACER, Rolled - 3/8" x 1-1/8"
4	130359	2	<ul style="list-style-type: none"> • CAM BUCKLE, Strap - 1" x 6' (1000 lb)
5	103873	10	<ul style="list-style-type: none"> • BOLT, Hex Hd - 3/8"-16 x 2-1/2" Gr. 5
6	103473	2	<ul style="list-style-type: none"> • BOLT, Hex Hd Zinc - 3/8"-16 x 1" Gr. 5
7	103978	12	<ul style="list-style-type: none"> • NUT, Hex - 3/8"-16 Gr. 5
8	103472	12	<ul style="list-style-type: none"> • WASHER, Flat - 3/8"
9	103999	12	<ul style="list-style-type: none"> • WASHER, Lock - 3/8"
10	105807	2	<ul style="list-style-type: none"> • LANYARD, 6"
11	160320	2	<ul style="list-style-type: none"> • RING, Lanyard
12	172929	2	<ul style="list-style-type: none"> • LABEL, LD Pipe Rack Weight
13	172930	2	<ul style="list-style-type: none"> • LABEL, LD Pipe Rack Capacity, A
	173706	2	<ul style="list-style-type: none"> • LABEL, LD Pipe Rack Capacity, B, C
14	172932	1	<ul style="list-style-type: none"> • INSTRUCTIONS, Light Duty Pipe Rack (Not Shown)

7.5 Universal Heavy-Duty Pipe Rack



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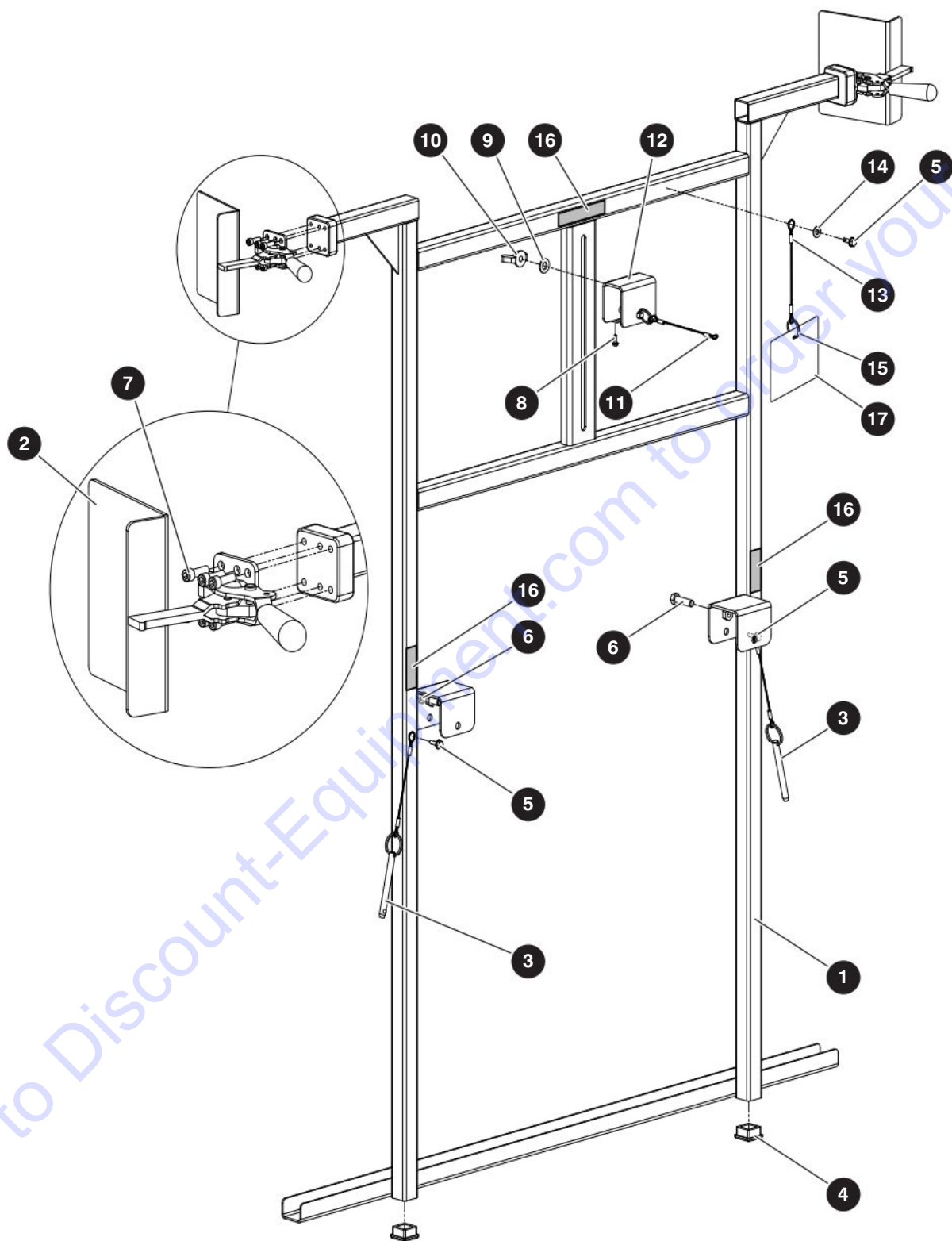
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SKYJACK

7.5 Universal Heavy-Duty Pipe Rack

Index No.	Skyjack Part No.	Qty.	Description
A	235056	1	UNIVERSAL Universal Heavy-Duty Pipe Rack (ANSI/CSA)
B	235057	1	UNIVERSAL Universal Heavy-Duty Pipe Rack (CE)
C	235058	1	UNIVERSAL Universal Heavy-Duty Pipe Rack (AS)
1	232376	1	• HD Pipe Rack
2	195289	2	• STRIP, Protector
3	103632	1	• BOLT, Hex Head Self-Tapping - 1/4"-14 x 3/4"
4	232380	2	• TUBE, Channel - HD Pipe Rack
5	152535	2	• WING SCREW, 3/8"-16 x 1"
6	216211	4	• PIN, 3/8" Dia x 1.8" - Small Loop
7	104606	2	• NUT, Nylon Lock - 3/8"-16 Gr. 5
8	103873	2	• BOLT, Hex Head - 3/8"-16 x 2-1/2" Gr. 5
9	103960	2	• SCREW, Round Head Machine - #10-24 x 1/2"
10	232387	2	• SPACER, 10x13x40
11	221193	2	• WASHER, Flat - #10 Zinc Plated
12	126642	2	• NUT, Nylon Lock - #10-24 Gr. 5
13	105807	1	• LANYARD, 6"
14	103995	1	• WASHER, Flat - 1/4"
15	160320	1	• RING, Lanyard
16	195346	2	• STRAP, Nylon Tie Down Flat Hook
17	173721	1	• LABEL, HD Pipe Rack Capacity, A
	173705	1	• LABEL, HD Pipe Rack Capacity, B
	173720	1	• LABEL, HD Pipe Rack Capacity, C
18	235332	1	• INSTRUCTIONS, Universal HD Pipe Rack (Not Shown)

7.6 Universal Board Carrier



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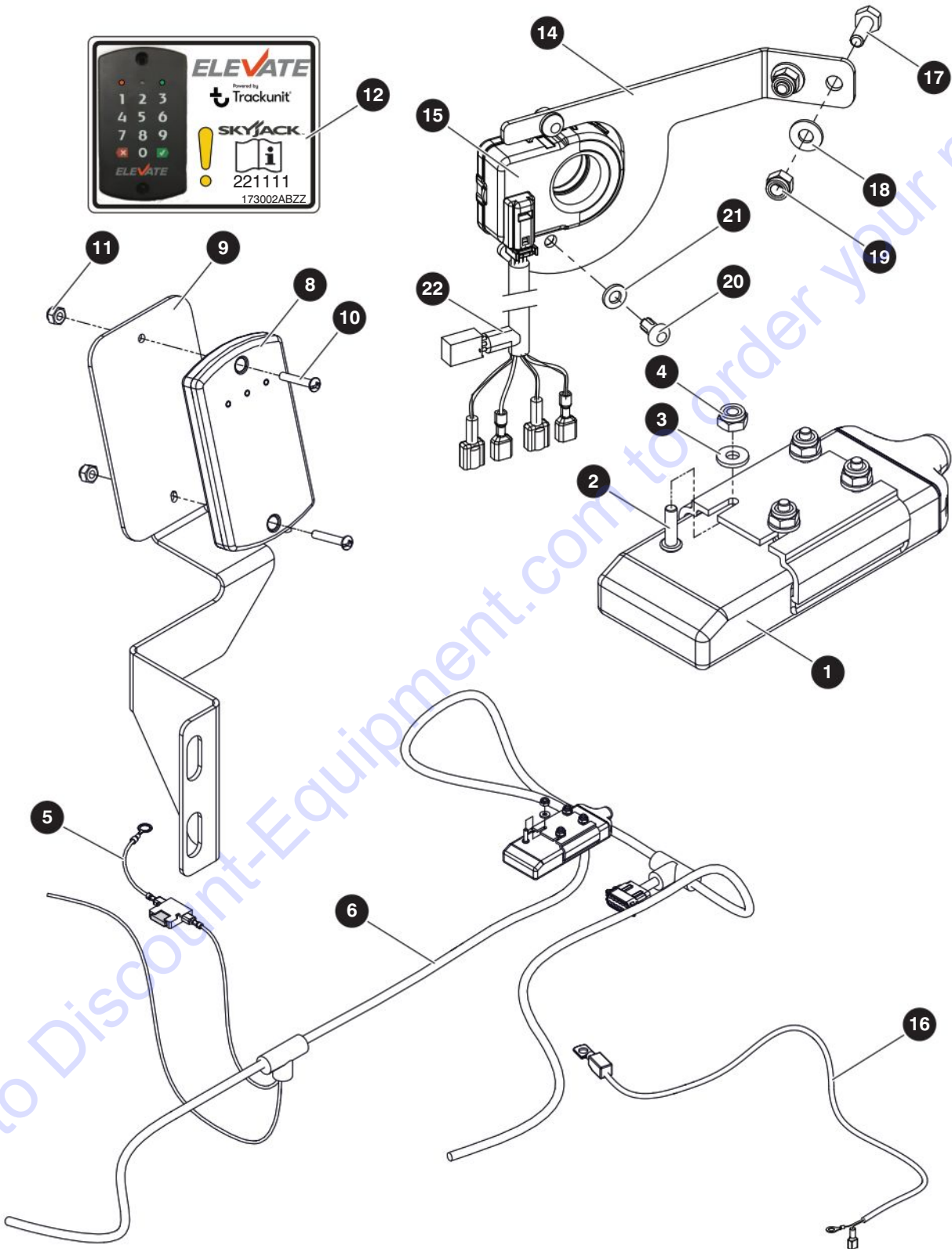
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SKYJACK

7.6 Universal Board Carrier

Index No.	Skyjack Part No.	Qty.	Description
A	235059	1	UNIVERSAL Universal Board Carrier (ANSI/CSA)
B	235060	1	UNIVERSAL Universal Board Carrier (CE)
C	235061	1	UNIVERSAL Universal Board Carrier (AS)
1	232373	1	• Universal Board Carrier
2	143674	2	• CLAMP, With Holder
3	167235	2	• PIN, Detent - 3/8" x 3"
4	100702	4	• PLUG, Plastic Tube - 1-1/4" x 1-1/4"
5	103632	3	• BOLT, Hex Head Self-Tapping - 1/4"-14 x 3/4"
6	199960	2	• BOLT, Hex Head - 3/8"-16 x 1-3/8" Gr. 5
7	103941	12	• SCREW, Socket Head Cap - 1/4"-20 x 3/4"
8	112327	1	• BOLT, Self-Tapping - #8-18 x 1/2"
9	125959	2	• WASHER, Flat - 3/8" Hard
10	127068	1	• WING NUT, Type-A - 3/8"-16
11	216211	1	• PIN, 3/8" Dia x 1.8" Small Loop
12	232394	1	• UPPER MOUNT
13	105807	1	• LANYARD, 6"
14	103995	1	• WASHER, Flat - 1/4"
15	160320	1	• RING
16	173042	3	• LABEL, Keep In Lock
17	173734	1	• LABEL, Universal Board Carrier Capacity, A
	173735	1	• LABEL, Universal Board Carrier Capacity, B
	173736	1	• LABEL, Universal Board Carrier Capacity, C
18	235333	1	• INSTRUCTIONS, Universal Board Carrier (Not Shown)

7.7 Elevate Telematics, Keypad & BMS



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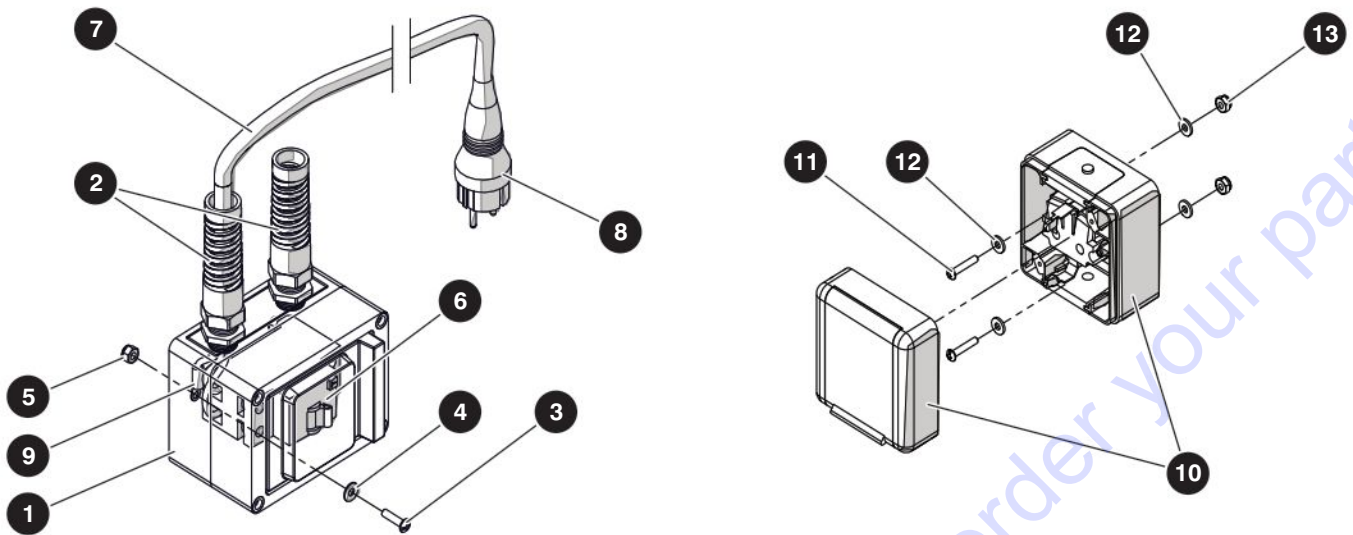
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SKYJACK

7.7 Elevate Telematics, Keypad & BMS

Index No.	Skyjack Part No.	Qty.	Description	
A	235513	1	TRACK UNIT TELEMATICS	
	1	1	• TELEMATICS, Track Unit	
		1	• • COVER	
		1	• • BRACKET	
		1	• • BATTERY	
		1	• • CABLE, Control	
		1	• • FUSE KIT, 1 Amp Fuse and Holder	
	2	114678	4	• SCREW, Round Hd Machine - #6-32 x 1/2"
	3	191833	4	• WASHER, Flat - #6
	4	196306	4	• NUT, Lock - #6-32 Gr. 5 Nyl
	5	220577	1	• WIRE ASSEMBLY, B+
	6	228875	1	• HARNESS, Telematics
	7	235359	1	• INSTRUCTIONS, Elevate Telematics - SJ322X/SJ47XX (Not Shown)
B	235514	1	TELEMATICS KEYPAD	
	8	213099	1	• KEYPAD, Track Unit
	9	228893	1	• BRACKET, Track Unit Keypad
	10	112248	2	• SCREW, Round Hd Machine - #8-32 x 1"
	11	138765	2	• NUT, Lock - #8-32 Gr. 5 Zinc Nyl
	12	173002	1	• LABEL, Equipped with Elevate Keypad
	13	235359	1	• INSTRUCTIONS, Elevate Telematics - SJ322X/SJ47XX (Not Shown)
C	235504	1	TELEMATICS BMS	
	14	228879	1	• BRACKET, BMS Sensor
	15	228573	1	• SENSOR, Current - 500A
	16	226371	1	• SENSOR, Temperature - Delta-Q IC650
	17	103856	2	• BOLT, Hex Head Zinc - 1/4"-20 x 3/4" Gr. 5
	18	103995	2	• WASHER, Flat - 1/4"
	19	115649	2	• NUT, Nylon Lock - 1/4"-20 Gr. 5
	20	231923	2	• RIVET, Plastic - 1/4" x 1/4" x 3/8"
	21	133219	2	• WASHER, Flat - M6 Din 125
	22	230102	1	• HARNESS, BMS
	23	235359	1	• INSTRUCTIONS, Elevate Telematics - SJ322X/SJ47XX (Not Shown)

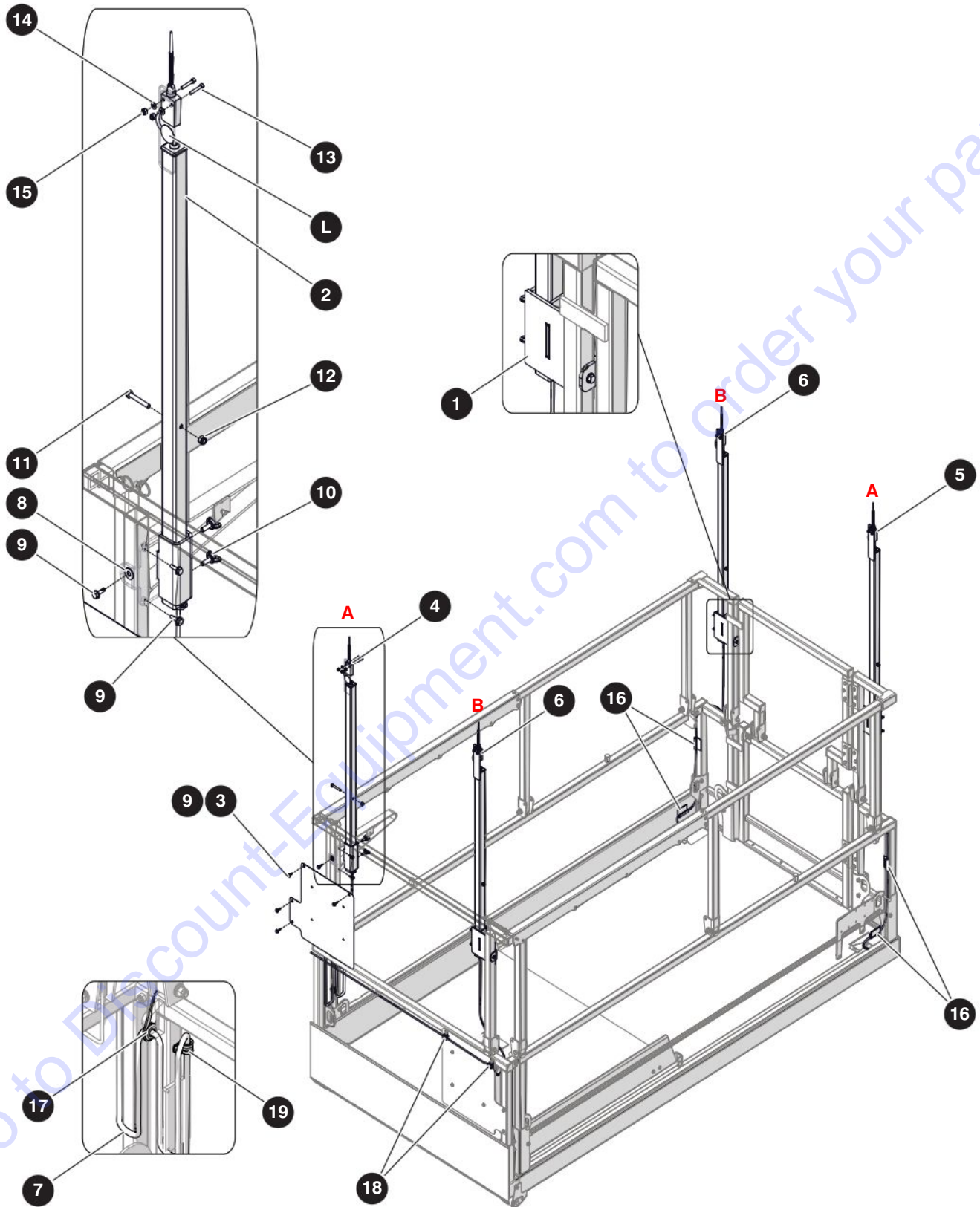
7.8 Residual Current Device (CE Only)



M220482AD

Index No.	Skyjack Part No.	Qty.	Description
A	220482	1	RCD GROUP C, DOEPKE TYPE F - 16A PLUG
B	220478	1	RCD GROUP A, DOEPKE TYPE F - 16A NO PLUG
-	220479	1	• ENCLOSURE, Base
1	194510	1	• • MODIFICATION, RCD Enclosure
2	158212	1	• • RELIEF, Strain - PG-13.5
3	104698	1	• • SCREW, Round Head Machine - #10-32 x 3/4"
4	117952	1	• • WASHER, Seal - 0.203" ID x 1/2" OD x 0.040"
5	300450	1	• • NUT, Nylon Lock - #10-32 Gr. 5
-	235850	1	• WIRING SUBGROUP, Europe C-16A, A
	220481	1	• WIRING SUBGROUP, Europe C-16A, B
6	168379	1	• • RCCB, Type A - Dopeke DFS 2A
7	228094	1	• • CABTIRE, CE 14/3 - 9 Ft
8	157192	1	• • PLUG, Solid Rubber - 250V Schuko, A
9	216790	1	• • TERMINAL, Ring - #10 Blue 14-16 GA
-	226453	1	• OUTLET BOX, A
10	226454	1	• • SOCKET OUTLET, 16A 250V, A
11	103955	2	• • SCREW, Round Head Machine - #6-32 x 3/4", A
12	191833	4	• • WASHER, Flat - #6, A
13	196306	2	• • NUT, Nylon Lock - #6-32 Gr. 5, A

7.9 Anti-Overrising Posts - KC Only



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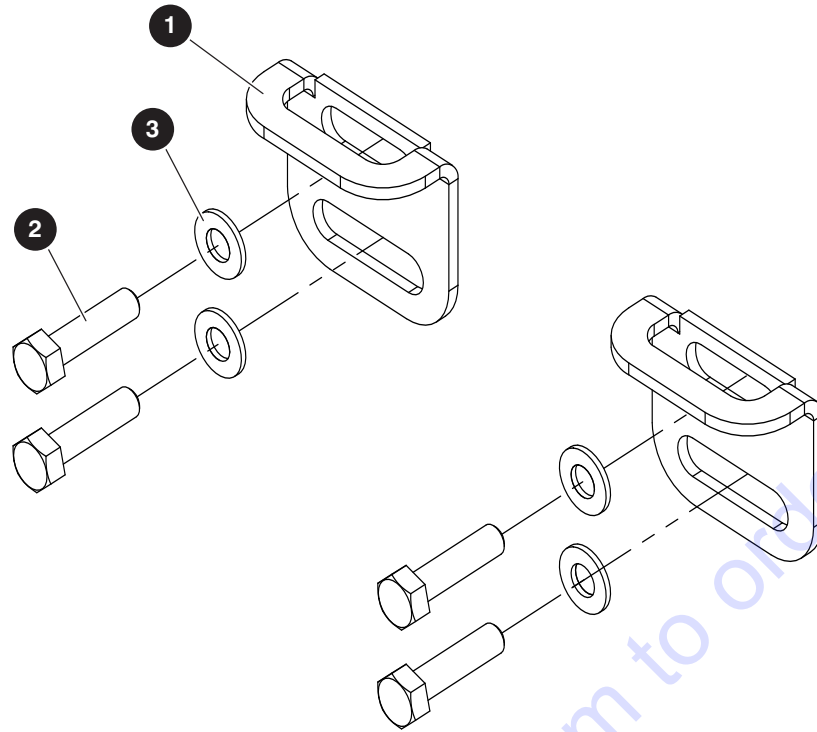
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SKYJACK

7.9 Anti-Overriding Posts - KC Only

Index No.	Skyjack Part No.	Qty.	Description
A	212622	-	ANTI-OVERRISING POSTS
B	212882	-	ANTI-OVERRISING POSTS - ADD 2 POST
1	216229	2	<ul style="list-style-type: none"> • WELDMENT, Bracket, A
	216972	2	<ul style="list-style-type: none"> • WELDMENT, Bracket, B
2	216969	4	<ul style="list-style-type: none"> • WELDMENT, Rod
3	199482	1	<ul style="list-style-type: none"> • PLATE, Mount - Manual Box/Info/Warning, A
4	(Ref.)	1	<ul style="list-style-type: none"> • ASSEMBLY, Limit Switch - 64IN, A <p><i>(For components, refer to Section 6.10 Anti-Overriding Posts Limit Switches)</i></p>
5	(Ref.)	1	<ul style="list-style-type: none"> • ASSEMBLY, Limit Switch - 108IN, A <p><i>(For components, refer to Section 6.10 Anti-Overriding Posts Limit Switches)</i></p>
6	(Ref.)	2	<ul style="list-style-type: none"> • ASSEMBLY, Limit Switch ASM - Y, B <p><i>(For components, refer to Section 6.10 Anti-Overriding Posts Limit Switches)</i></p>
7	(Ref.)	1	<ul style="list-style-type: none"> • HARNESS, Platform Limit Switch <p><i>(For components, refer to Section 6.11 Anti-Overriding Post Harnesses)</i></p>
8	192635	4	<ul style="list-style-type: none"> • WASHER, Flat - 1/4"
9	103632	13	<ul style="list-style-type: none"> • BOLT, Hex Hd Self Tap - 1/4"-14 X 3/4"
10	192632	8	<ul style="list-style-type: none"> • SCREW, Wing - 1/4"-20 x 3/4"
11	103860	8	<ul style="list-style-type: none"> • BOLT, Hex Hd - 1/4"-20 X 1-3/4" Gr. 5
12	115649	8	<ul style="list-style-type: none"> • NUT, Nylon Lock - 1/4"-20 Gr. 5
13	207325	8	<ul style="list-style-type: none"> • SCREW, SHC - #8-32 X 1"
14	103991	8	<ul style="list-style-type: none"> • WASHER, Flat - #8
15	138765	4	<ul style="list-style-type: none"> • NUT, Nylon Lock - #8-32 Gr. 5
16	108791	4	<ul style="list-style-type: none"> • CLIP, Cord Adhesive Black
17	208896	1	<ul style="list-style-type: none"> • HANGER, Cord, A
18	103024	2	<ul style="list-style-type: none"> • CLIP, Single - G8, B
19	102929	1	<ul style="list-style-type: none"> • CLIP, Single - G10, A
L	(Ref.)	4	<ul style="list-style-type: none"> • LABEL, Do Not Alter Anti-Overriding Limit Switches <p><i>(For components, refer to Section 8.7 Label - Anti-Overriding Posts (KC Only))</i></p>

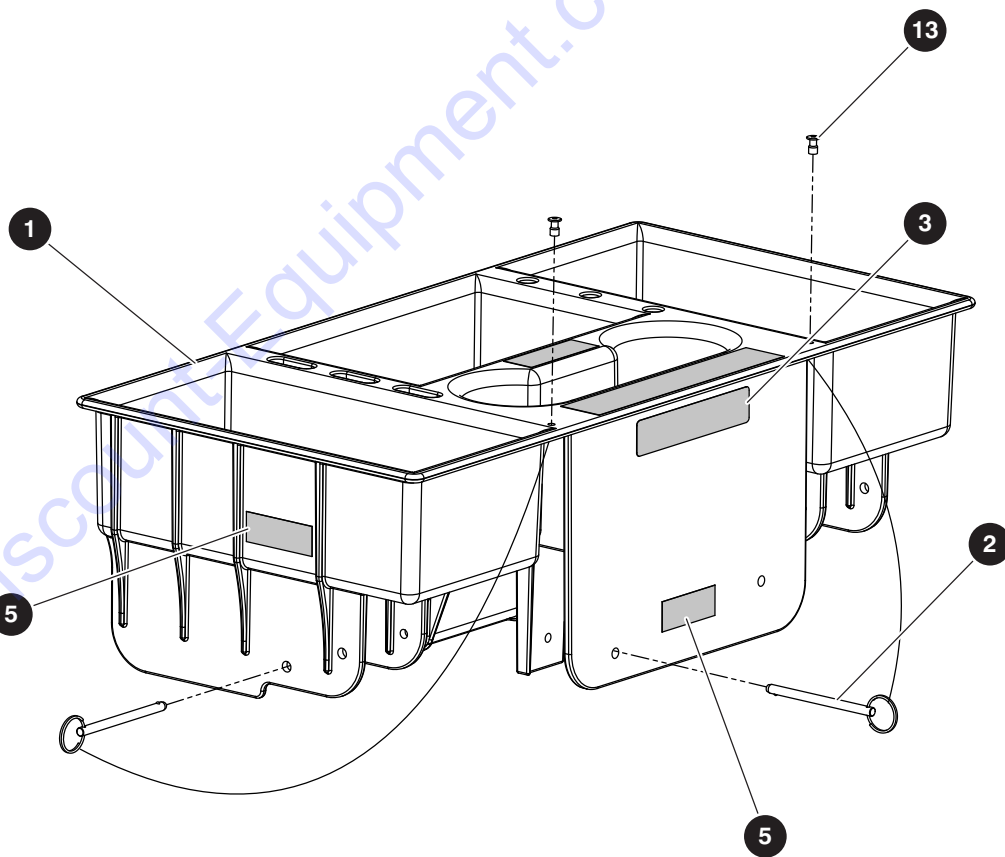
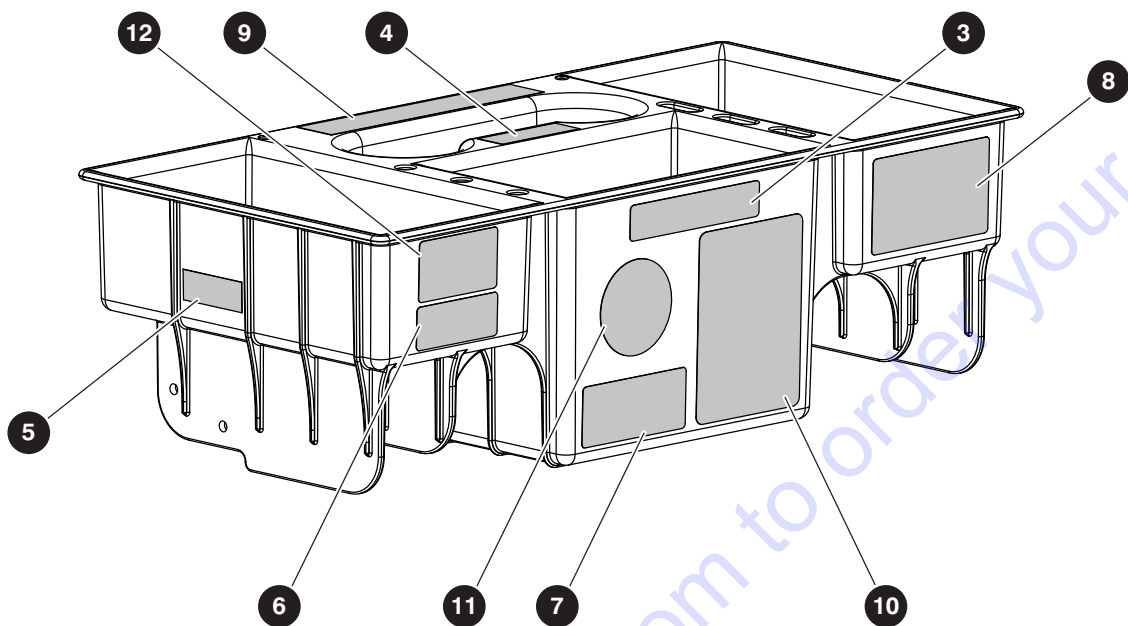
7.10 Tray Locking Plates



M228878AA

Index No.	Skyjack Part No.	Qty.	Description
-	221483	1	TRAY LOCKING SUBGROUP
1	220604	2	<ul style="list-style-type: none"> • PLATE, Bracket - Tray Locking
2	112532	4	<ul style="list-style-type: none"> • BOLT, Hex Hd - 5/16"-18 x 1-1/4" Gr. 5
3	103996	4	<ul style="list-style-type: none"> • WASHER, Flat - 5/16"

7.11 Tool Caddy



M204334AA_7

212507ABA

130

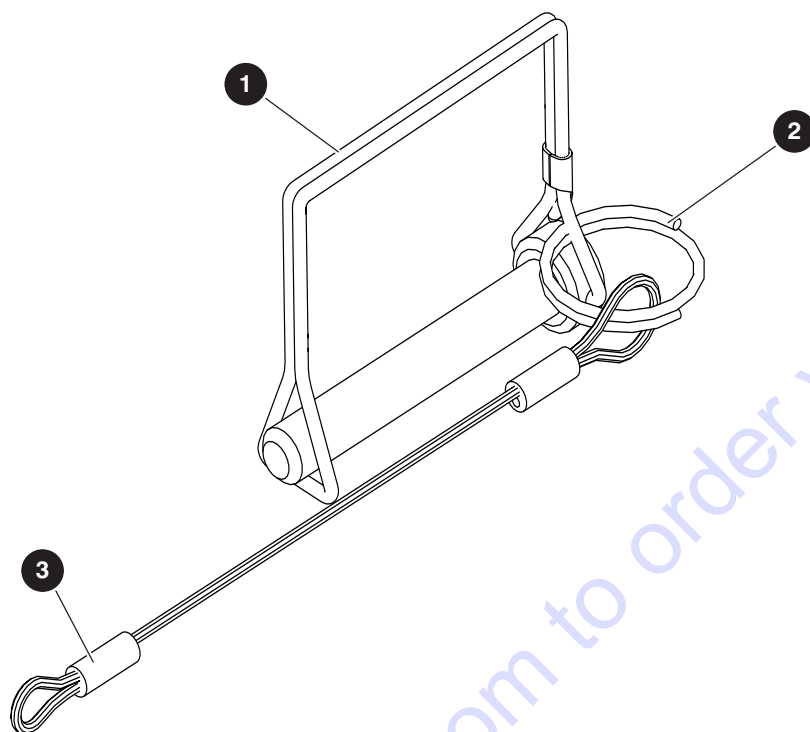
SJ4740

SKYJACK

7.11 Tool Caddy

Index No.	Skyjack Part No.	Qty.	Description
-	211271	1	TOOL CADDY SUBGROUP
-	204334	1	• TOOL CADDY ASSEMBLY
1	198945	1	• • TOOL CADDY TRAY
2	198965	2	• • PIN, Quick Release - 1/4" x 3.2" (With Lanyard)
3	172293	2	• • LABEL, Skyjack Logo 5" White
4	172294	1	• • LABEL, Skyjack Logo 3" White
5	168421	3	• • LABEL, Lock Pin in Place
6	172245	1	• • LABEL, Tool Caddy Weight
7	172246	1	• • LABEL, Tool Caddy Pin Location
8	172247	1	• • LABEL, Tool Caddy Location
9	172292	1	• • LABEL, Accessoryzers 7" White
10	172298	1	• • LABEL, Tool Caddy Model Serial Numbers
11	172299	1	• • LABEL, Do Not Block Exit/Entrance
12	172297	1	• • LABEL, Danger Of Falling Tools Drive Slowly
13	116161	2	• • POP RIVET, 3/16" x 0.565" - SS Small Flange Dome Hd
14	204306	1	• INSTRUCTIONS, Tool Caddy Installation (Not Shown)

7.12 Wire Locking Pin



M235851AA

Index No.	Skyjack Part No.	Qty.	Description
-	235851	1	WIRE LOCKING PIN
1	160265	1	• PIN, Wire Lock
2	160320	1	• RING, Lanyard
3	105807	1	• Lanyard, 6"

Section 8 – Labels

- 8.1 *Label Kits*
- 8.2 *Labels - Platform Controls*
- 8.3 *Labels - Miscellaneous*
- 8.4 *Labels - Sides*
- 8.5 *Labels - Front, Back and Top*
- 8.6 *Labels - Hose Layout (KC Only)*
- 8.7 *Label - Anti-Overriding Posts (KC Only)*

8.1 Label Kits

The following label kits contain all of the labels required for a complete standard machine, with the exception of:

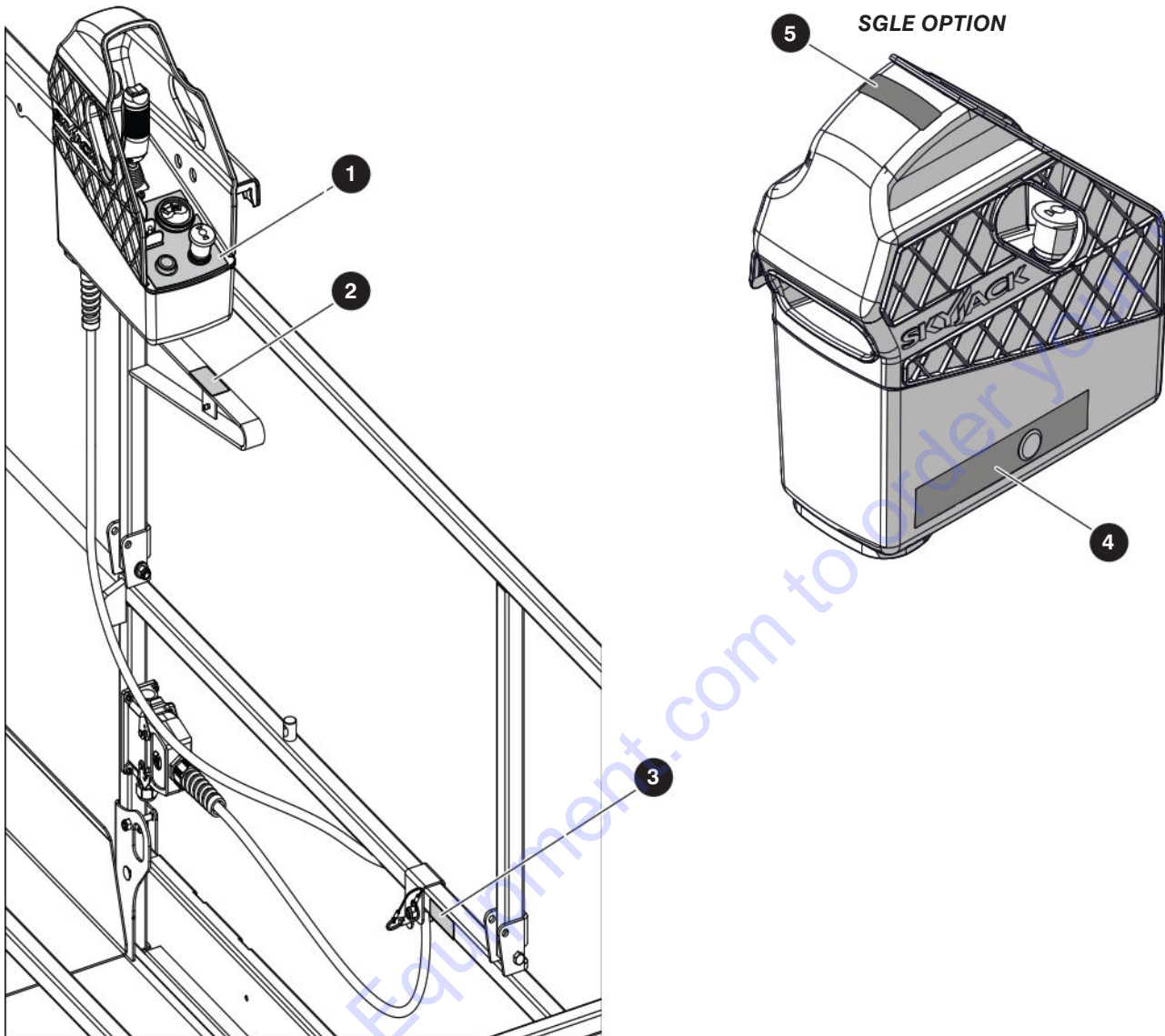
- **Serial number plates**
- **Platform capacity labels**
- **Engine- and fuel-specific labels**
- **Powerline clearance label for AS**
- **Safety tape**
- **Hose labels for KC**

Contact Discount-equipment to order those labels individually.

Supply the model number, country and language when ordering label kits.

Index No.	Skyjack Part No.	Qty.	Description
1	199337	1	LABEL KIT, SJ4740 ANSI/CSA/AS
2	199338	1	LABEL KIT, SJ4740 CE
3	199339	1	LABEL KIT, SJ4740 KC

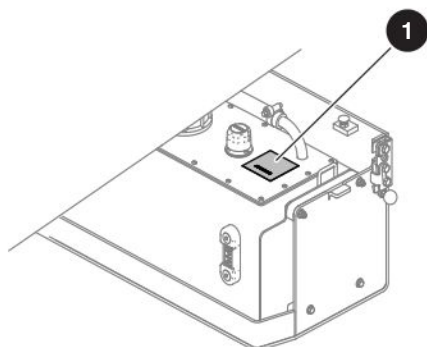
8.2 Labels - Platform Controls



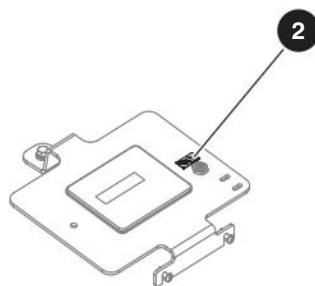
M172114AC_M220961AA_Labels

Index No.	Skyjack Part No.	Qty.	Description
1	172114	1	LBL, Platform Control Box
2	172632	1	LBL, Control Box Location
3	172927	1	LBL, Platform Control Cable
4	172788	1	LBL, SGLE Enable
5	172926	1	LBL, SGLE

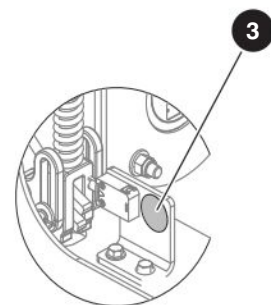
8.3 Labels - Miscellaneous



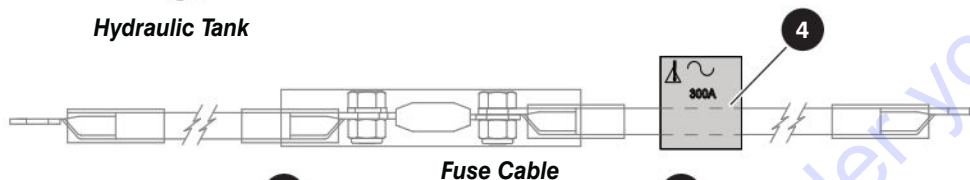
Hydraulic Tank



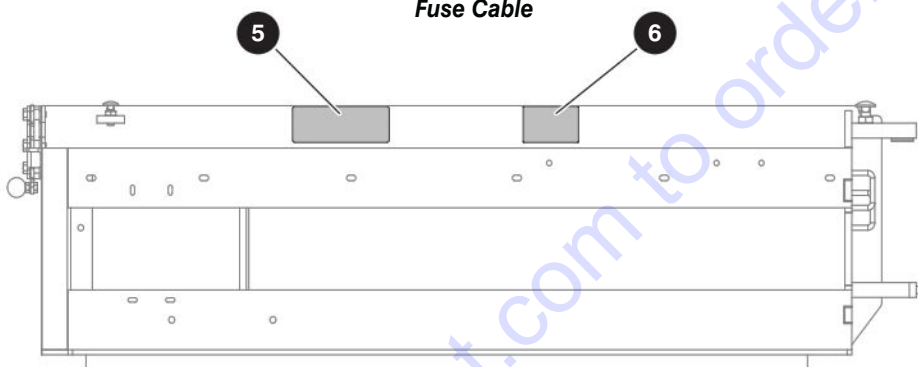
Skycoded Display Module



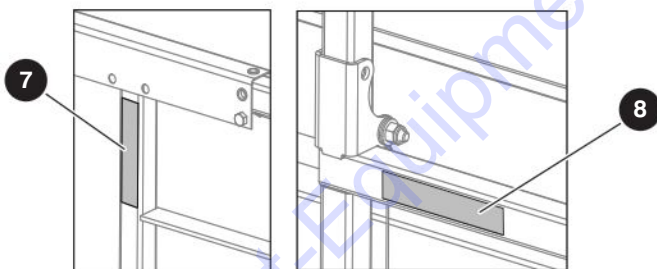
Pothole Limit Switch



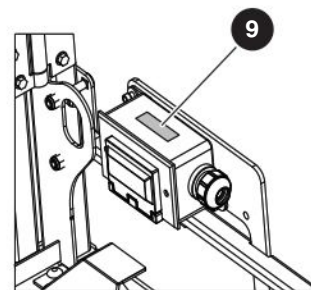
Fuse Cable



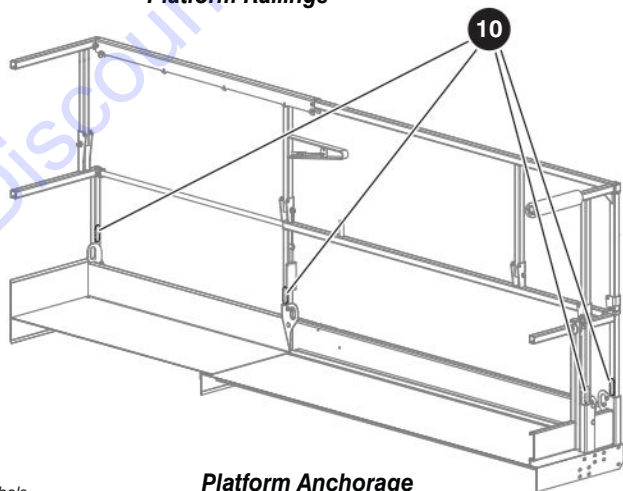
Battery Tray



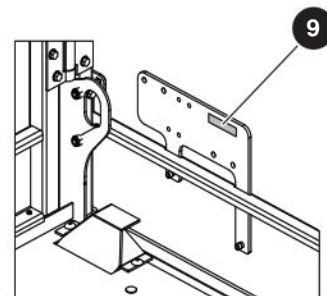
Platform Railings



Platform AC Outlet (ANSI/CSA)



Platform Anchorage



Platform AC Outlet (CE, AS & KC)

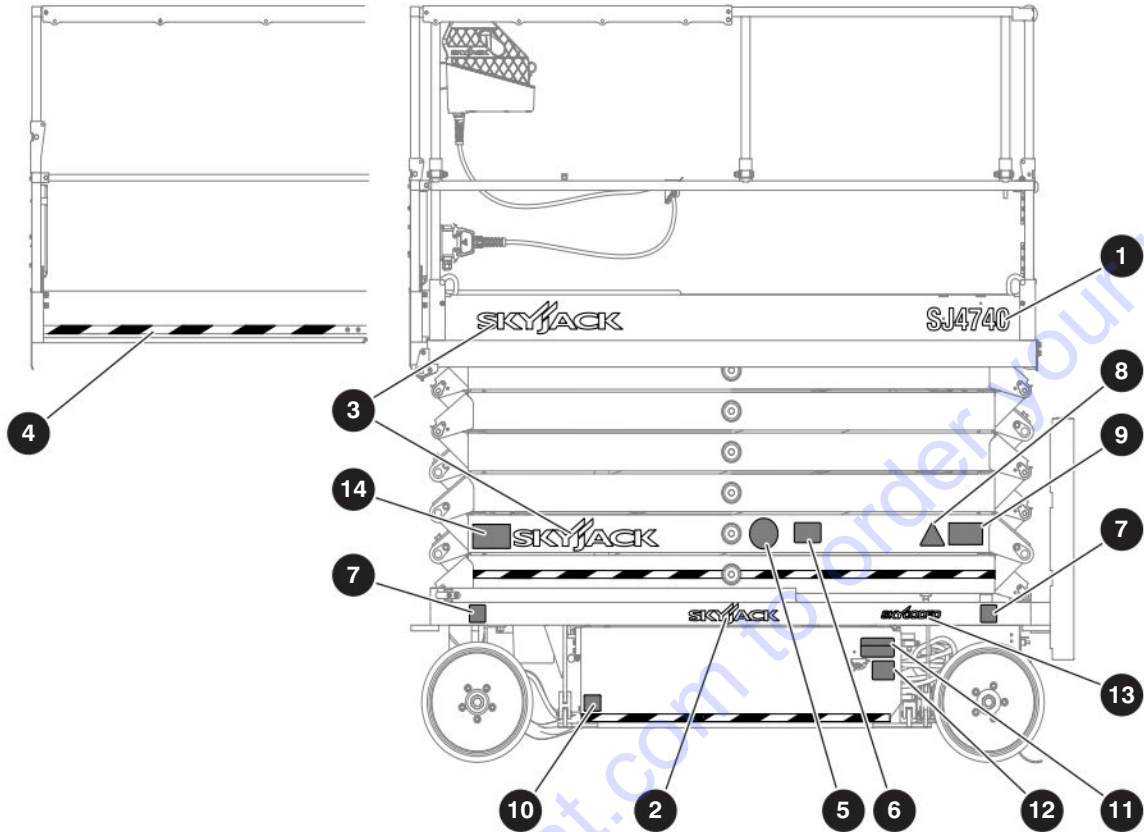
M212100AA_MiscLabels

8.3 Labels - Miscellaneous

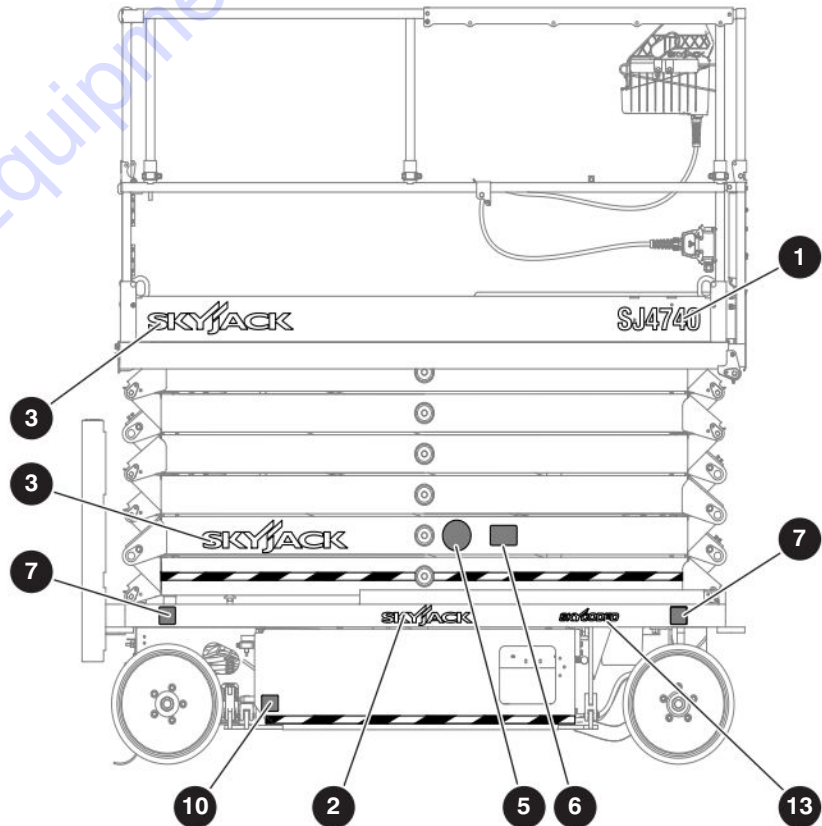
Index No.	Skyjack Part No.	Qty.	Description
1	102961	1	LBL, ATF Dexon III
	161565	1	LBL, Oil Shell Naturella HF-E32
2	117387	1	LBL, Power Reset
3	156613	2	LBL, Do Not Alter Limit Switch
4	137276	1	LBL, 300A Fuse
5	213162	1	LBL, Wood Spacers Location
6	173023	1	LBL, 300A Fuse Location
7	172705	2	LBL, Platform Extension Pin
8	126057	12	LBL, Falling Hazard - Horizontal
9	138211	1	LBL, Connect AC Supply Here
10	172646	8	LBL, Harness Anchorage (ANSI/CSA, AS & KC)
	172638	8	LBL, Harness Anchorage (CE)

8.4 Labels - Sides

Hydraulic Tray Side



Battery Tray Side

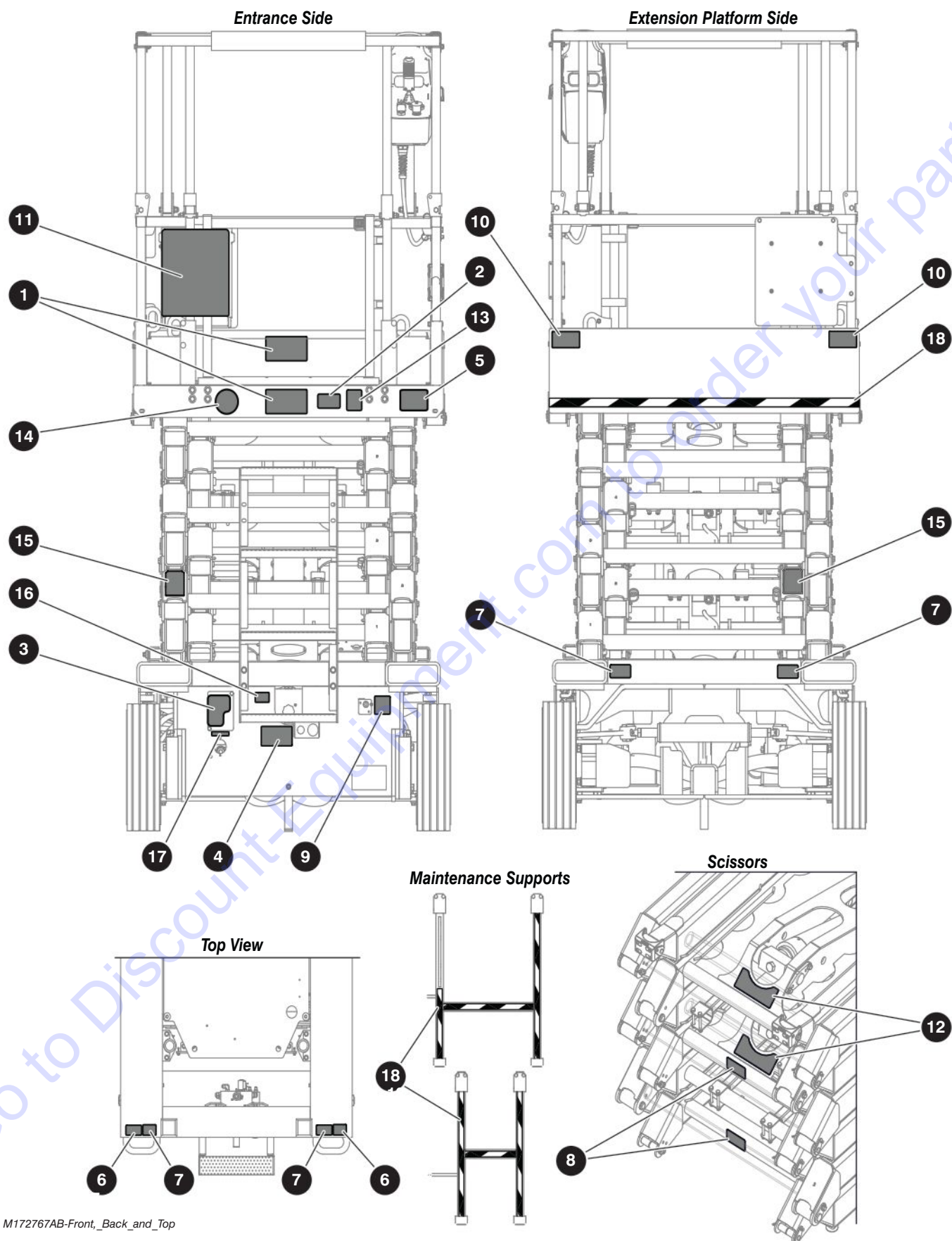


M172767AE_Sides

8.4 Labels - Sides

Index No.	Skyjack Part No.	Qty.	Description
1	172547	2	LBL, SJ4740
2	163860	2	LBL, Skyjack White 13"
3	158554	4	LBL, Skyjack White 20"
4	119803	AR	TAPE, Caution - 1" Wide
5	139855	2	LBL, Keep Clear Pictorial
6	117023	2	LBL, "CE" (CE Only)
7	173022	4	LBL, Wheel Load - 1270 kg/2800 lb
8	172695	1	LBL, Warning Annual Inspection
9	172656	1	LBL, Annual Inspection
10	173024	2	LBL, Warning Hand/Foot Pinch
11	172631	1	LBL, Emergency Lowering
12	172939	1	LBL, E-Lowering Information
13	173160	2	LBL, Skycoded
14	(Ref.)	1	LBL, QR Code

8.5 Labels - Front, Back and Top

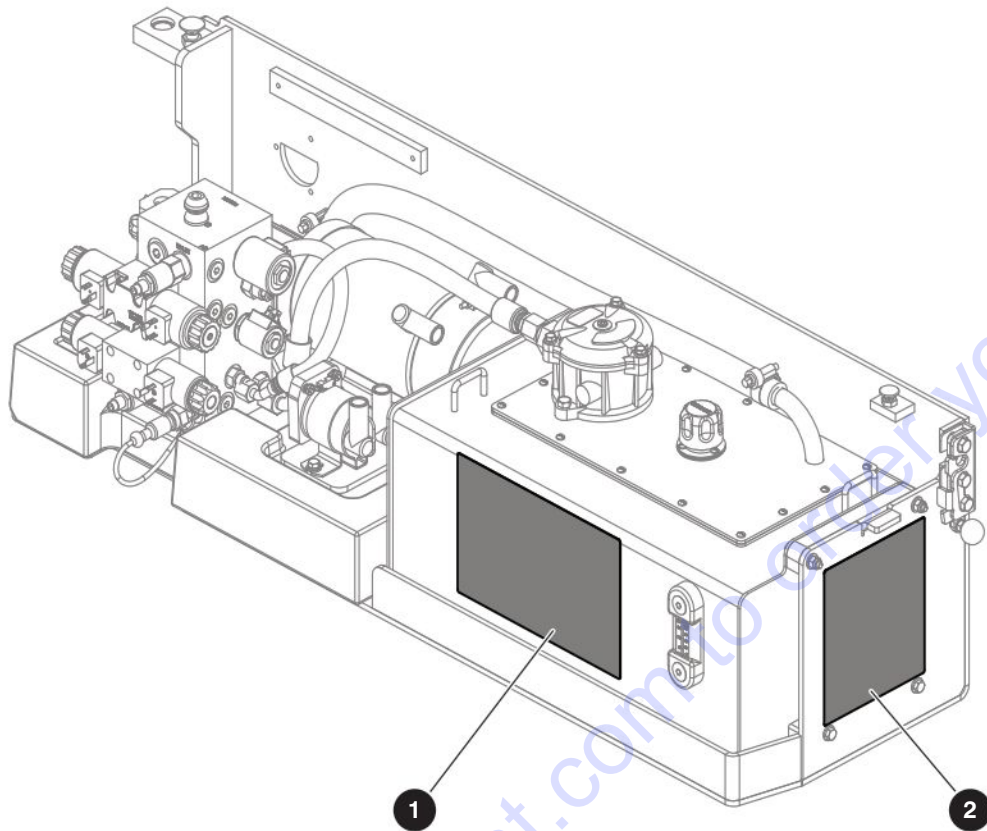


M172767AB-Front, Back and Top

8.5 Labels - Front, Back and Top

Index No.	Skyjack Part No.	Qty.	Description
1	173632	2	LBL, Capacity - 350 kg (770 lb) Indoor 3P/Outdoor 1P 7.3 Meters (ANSI/CSA)
	172704	2	LBL, Capacity - 350 kg (770 lb) Indoor 3P (CE, AS & KC)
2	146022	1	LBL, California 65 Warning (Batt) Eng
3	207003	1	LBL, Base Control
4	173020	1	LBL, Towing/Pushing Procedure - Wet Brakes
5	124362	1	LBL, Warning Do Not Wear Jewelry
6	102896	2	LBL, Forklift Boot
7	124767	4	LBL, Lift Point/Tie Down
8	127711	2	LBL, Maintenance Bar
9	119674	1	LBL, Battery Disconnect
10	137988	2	LBL, Warning Crush/Pinch Hazard - Hand Only
11	172677	1	LBL, Danger Hazards Pictorial
12	172769	2	LBL, Maintenance Bar Procedure
13	158912	1	LBL, Daily Maintenance Checklist
14	172693	1	LBL, Not Insulated
15	172928	2	LBL, Deploy Maintenance Bars
16	158911	1	LBL, Free-Wheeling
17	138211	1	LBL, Connect AC Supply
18	119803	AR	TAPE, Caution - 1" Wide

8.6 Labels - Hose Layout (KC Only)



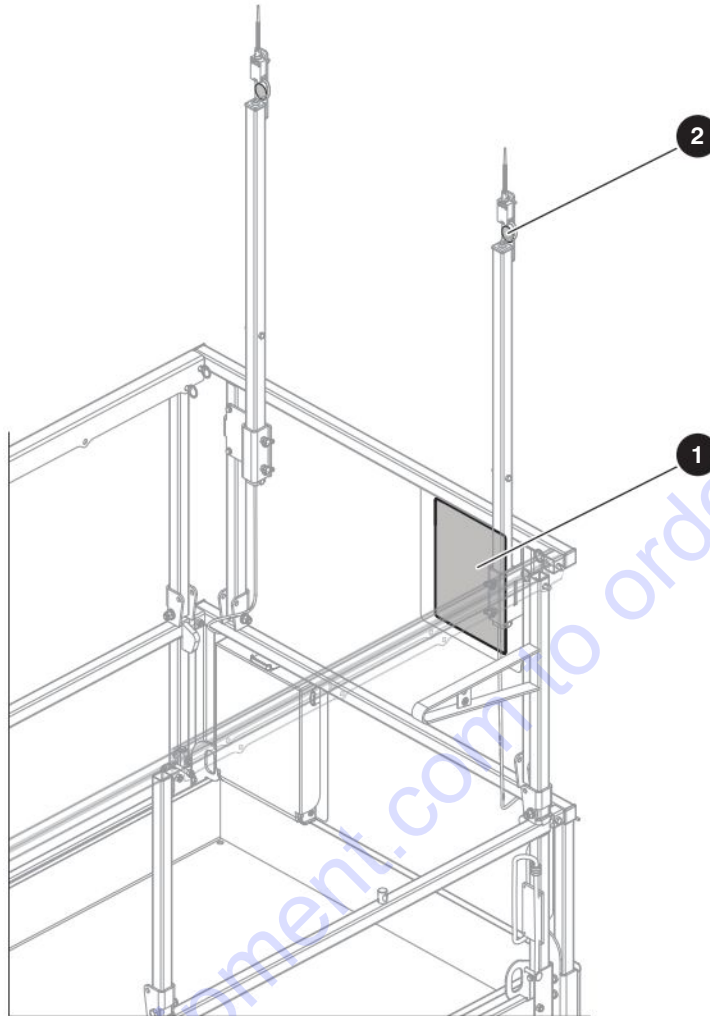
M172884AA

Index No.	Skyjack Part No.	Qty.	Description
-	172884	-	LBL LAYOUT, HOSE
1	173181	1	• LBL, Hose Assy Drive/Brake/Tank
2	173180	1	• LBL, Manifold Hose Numbers Layout
3	172359	2	• LBL, 1
4	172360	2	• LBL, 2
5	172361	2	• LBL, 3
6	172363	2	• LBL, 5
7	172364	2	• LBL, 6
8	172365	2	• LBL, 7
9	172366	2	• LBL, 8
10	172367	2	• LBL, 9
11	172374	2	• LBL, 12
12	172375	2	• LBL, 13
13	172376	2	• LBL, 14
14	172377	2	• LBL, 15
15	172378	2	• LBL, 16
16	172379	2	• LBL, 17
17	172380	2	• LBL, 18
18	172381	2	• LBL, 19

212507ABA

SJ4740

8.7 Label - Anti-Overrising Posts (KC Only)



M172751AB

Index No.	Skyjack Part No.	Qty.	Description
1	172751	1	<ul style="list-style-type: none"> • LBL, Quickstart Instructions
2	173178	2	<ul style="list-style-type: none"> • LBL, Do Not Alter Anti-Overrising Limit Switches
	173178	4	<ul style="list-style-type: none"> • LBL, Do Not Alter Anti-Overrising Limit Switches (With Optional Posts)

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