MODELS | SJIII 3215 SJIII 3219



Parts Manual

SJIII Compact Series

Part No. 143908AF October 2025

SKYJACK

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Table of Contents

1.0 Platform Related Parts

Figure 1.1. Entrance Gates and Chains 6
Figure 1.2. Gate Latch Assembly 8
Figure 1.3. Side Railings 10
Figure 1.4. Extension Platform Railings 12
Figure 1.5. Extension Slide Railing 14
Figure 1.6. Quick Release Pins 15
Figure 1.7. Main Platform Assembly 16
Figure 1.8. Extension Platform Assembly 18
Figure 1.9a. Platform Control Console Assembly (Toggle Switch) 20
Figure 1.9b. Platform Control Console Assembly (Rotary Switch) 22
Figure 1.10. Enable Controller Assembly 24
Figure 1.11. Platform AC Outlet Assembly 26
Figure 1.12. Control Cable Assemblies 28

2.0 Scissor Related Parts

Figure 2.1. Scissor Arm Weldments 30
Figure 2.2. Scissor Arm Assembly, Accessories and Hardware 32
Figure 2.3. Beeper, Light & Load Sensing Assembly (CE) 34
Figure 2.4. Scissor Stack Assembly Mounting 36
Figure 2.5. Scissor Arm Assembly Connecting Hardware 38
Figure 2.6. Scissor Arm Limit Switch Assemblies 40
Figure 2.7. Lift Cylinder Assembly and Mounting Hardware 42
Figure 2.8. Holding Valve Assembly (ANSI/CSA) 44
Figure 2.9. Holding Valve Assembly (CE) 45

3.0 Base Related Parts

Figure 3.1. Base, Axle & Wheels 46
Figure 3.1. Base, Axle & Wheels (Continued) 48
Figure 3.2. Pothole Protection Device 50
Figure 3.3. Control Module Assembly 52
Figure 3.4. Tire Assembly 54
Figure 3.5. Steer Mechanism 56
Figure 3.6. Steer Assembly 58
Figure 3.7. Rear Axle Assembly 59
Figure 3.8. Brake Cylinder Assembly 60
Figure 3.9. Steer Cylinder Assembly 61
Figure 3.10. Hydraulic Hose Connections 62
Figure 3.11. Steering Manifold Assembly 63

MidWestTech | Skyjack SJIII 3215, SJIII 3219 Electric Scissor Lift Parts Manual | Publicatio... Order the manual at mid-west-tech.com >

Table of Contents

Figure 3.12. Base Control Console Hardware 64
Figure 3.13. Base Control Harness and Switches 66

4.0 Hydraulic Tray Related Parts

Figure 4.1. Hydraulic/Electrical Tray Assembly 68
Figure 4.2. Main Manifold Assembly 70
Figure 4.3. Motor and Pump Assembly 74
Figure 4.4. Emergency Lowering Manifold Assembly 76
Figure 4.5. Proportional Manifold Assembly 77
Figure 4.6. Hydraulic Tank Lid Assembly 78
Figure 4.7. Hydraulic Hose Connections 79

5.0 Battery Tray Related Parts

Figure 5.1. Battery Tray Assembly 80
Figure 5.2. Battery Charger 84

6.0 Electrical Related Parts

Figure 6.1. Electrical Panel and Hardware Assembly 86
Figure 6.2. Main Manifold Harness 88
Figure 6.3. Rear Manifold Harness 90
Figure 6.4. Horn/Flashing Light, Tilt Switch & Holding Valve Harnesses (ANSI/CSA) 91
Figure 6.5. Horn, Control Module & Holding Valve Harnesses (CE) 92
Figure 6.6. Elevate Telematics Harness 94

7.0 Optional Equipment

Figure 7.1. 24VDC Inverter and Hardware 96
Figure 7.2. Inverter Assembly 98
Figure 7.3. Inverter Label Placement 100
Figure 7.4. Platform Air Supply Hose 101
Figure 7.5. Slate Grey Label Option 102
Figure 7.6. Flashing Amber Light Option 103
Figure 7.7. Dual Flashing Amber Light Option (Diagonal) (ANSI/CSA) 104
Figure 7.8. Tool Caddy 106
Figure 7.9. Elevate Telematics 108
Figure 7.10 Secondary Guarding Lift Enable Kit 110

8.0 Label Kit

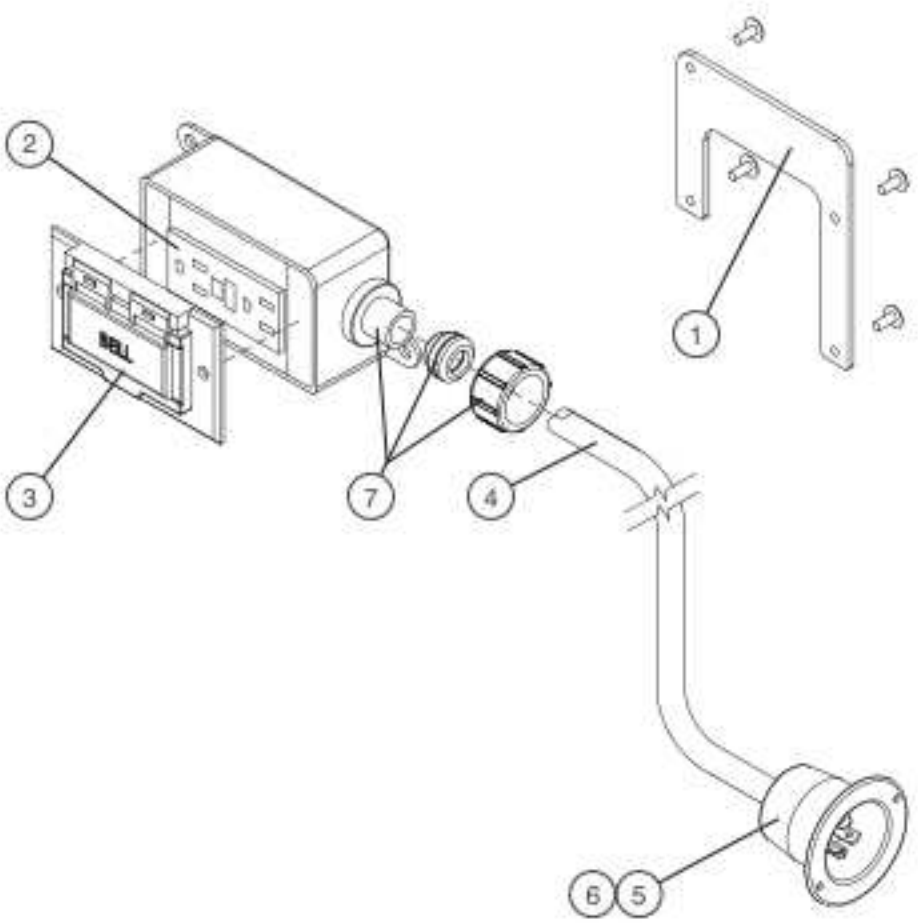
Figure 8.1. Label Kit 111
Figure 8.2. Label - Platform Control Console 113
Figure 8.3. Labels - Miscellaneous 114
Figure 8.4. Labels - Sides 116

9.0 Fluid Table

Table 9.1. SJ3 Scissor Fluids 120

MidWestTech | Skyjack SJIII 3215, SJIII 3219 Electric Scissor Lift Parts Manual | Publicatio... Order the manual at mid-west-tech.com >

Figure 1.11. Platform AC Outlet Assembly



Index No.	Skyjack Part No.	Qty.	Description
A	(Ref.)	-	PLATFORM AC OUTLET, 110 Volt (Models 3215 ANSI/CSA)
B	(Ref.)	-	PLATFORM AC OUTLET, 110 Volt (Models 3219 ANSI/CSA)
C	(Ref.)	-	PLATFORM AC OUTLET, 110/220 Volt (Model 3215 CE)
D	(Ref.)	-	PLATFORM AC OUTLET, 110/220 Volt (Model 3219 CE)
1	132007	1	PLATE, Outlet box support,
	132042	2	• RIVET, Pop (1/4" diameter)
2	109698	1	RECEPTACLE, 125V GFI,
	112327	4	• BOLT, Self-tapping (#8-18 x 1/2")
3	109699	1	PLATE, Weatherproof cover,
	114678	2	• SCREW, Machine (#6-32 x 1/2")
4	105269	259"	CORD (14/3) A
		307"	CORD (14/3) B
	117542	319"	CORD (14/3) C
		367"	CORD (14/3) D

Parts list continued on the following page

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Figure 2.2. Scissor Arm Assembly, Accessories and Hardware

Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	-	WELDMENT, Scissor arm (For components, refer to Figure 2.1)
2	(Ref.)	-	SCISSOR PINS, Bushings and connecting hardware (For components, refer to Figure 2.5
3	(Ref)	-	HARDWARE, Lift cylinder and mounting (For components, refer to Figure 2.7)
4	(Ref.)	-	SLIDER/BRACKET ASSEMBLY (Scissor stack to base & main platfortm) (For components, refer to Figure 2.4)
5	127802	4	BUMPER, Rubber
6	123713	4	BOLT, Hex head (M12 x 1.25 x 16mm)
7	128119	4	BEARING LIFT CYLINDER ASSEMBLY
8	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)
9	127779	1	WELDMENT, Cable carrier
10	127774	AR	BUMPER, Scissor arm
11	122006	2	BOLT, Hex head (5/16"-18, Grade B)
	103984	2	NUT, Hex head (5/16"-18, Grade B)
12	127775	1	WELDMENT, Maintenance support
13	103078	2	CLIP, Double (G10)
14	103995	5	WASHER, Flat (1/4")
15	103855	2	SCREW, Hex head cap (1/4"-20 X 1/2")
16	300039	2	NUT, Nylon lock (1/4"-20)
17	124445	9	CLIP, Double (S4770G6-1)
18	103962	9	BOLT, Machine (#10-32 X 1/2")
19	104694	9	WASHER, Flat (#10 SAE)
20	104185	9	WASHER, Lock (#10)
21	104003	9	NUT, Machine (#10-32)
22	146649	1	HORN, Low tone (24V)
23	103857	1	BOLT, Hex head (1/4"-20 x 1", Grade 5)
24	115649	1	NUT, Hex nylon lock (1/4"-20, Grade 5)

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Figure 3.1. Base, Axle & Wheels

Index No.	Skyjack Part No.	Qty.	Description
A	-	-	WELDMENT, Base (ANSI/CSA)
B	-	-	WELDMENT, Base (ANSI/CSA) (For model SJIII 3215 with serial number 10000591 & below, and model SJIII 3219 with serial number 22019710 & below)
C	-	-	WELDMENT, Base (CE)
D	-	-	WELDMENT, Base (CE) (For model SJIII 3215 with serial number 10000591 & below, and model SJIII 3219 with serial number 22019698 & below)
1	156314	1	WELDMENT, Base, A
	154966	1	WELDMENT, Base (Model SJIII 3215), C
	155834	1	WELDMENT, Base (Model SJIII 3219), C
	149790	1	WELDMENT, Base, B, D
2	128100	1	ACCESS PLATE ASSEMBLY
	128048	1	• PLATE, Access cover
	103995	1	• WASHER, Flat (1/4")
	104000	1	• WASHER, Lock (1/4")
	103980	1	• NUT, Hex head (1/4"-20, Grade 5)
	110007	AR	• GUARD, Edge channel
3	130192	1	LADDER, A, C
	139469	1	LADDER, B, D
4	103472	4	WASHER, Flat (3/8")
5	103999	4	WASHER, Lock (3/8")
6	103473	4	BOLT, Hex head (3/8"-16 x 3/4", Grade 5)
7	(Ref.)	-	CHARGER, Battery (24 VDC) (For components, refer to Figure 5.2)
8	(Ref.)	-	BRAKE CYLINDER ASSEMBLY (For components, refer to Figure 3.8)
9	(Ref.)	-	REAR AXLE ASSEMBLY (For components, refer to Figure 3.7)
10	115005	1	STATIC STRAP ASSEMBLY (with hardware)
	115420	1	• STATIC STRAP ASSEMBLY
	101632	1	• BOLT, Hex head (3/8"-16 x 3/4", Grade 5)
	103999	1	• WASHER, Lock (3/8" NOM x 0.09)
	103978	1	• NUT, Hex head (3/8" -16, Grade B)
11	119725	1	SWITCH, Battery disconnect
	108714	1	LEVER, Main disconnect switch
12	146658	1	TILT SWITCH ASSEMBLY (1.5 x 3.5) (ANSI/CSA)
	(Ref.)	-	CONTROL MODULE ASSEMBLY (CE) (For components, refer to Figure 3.3
13	109505	1	PLATE, Tilt switch mounting
14	103856	2	BOLT, Hex head (1/4"-20 x 3/4", Grade 5)
15	104000	2	WASHER, Lock (1/4" NOM * 0.06)
16	103980	2	NUT, Hex head (1/4"-20, Grade B)
17	120094	2	SCREW, Round head machine (#10-32 x 0.625)

Parts list continued on the following page

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Figure 8.1. Label Kit

Label Kits

The following label kits are for models SJ3 3215 & 3219. It contains labels that are common to both machines.

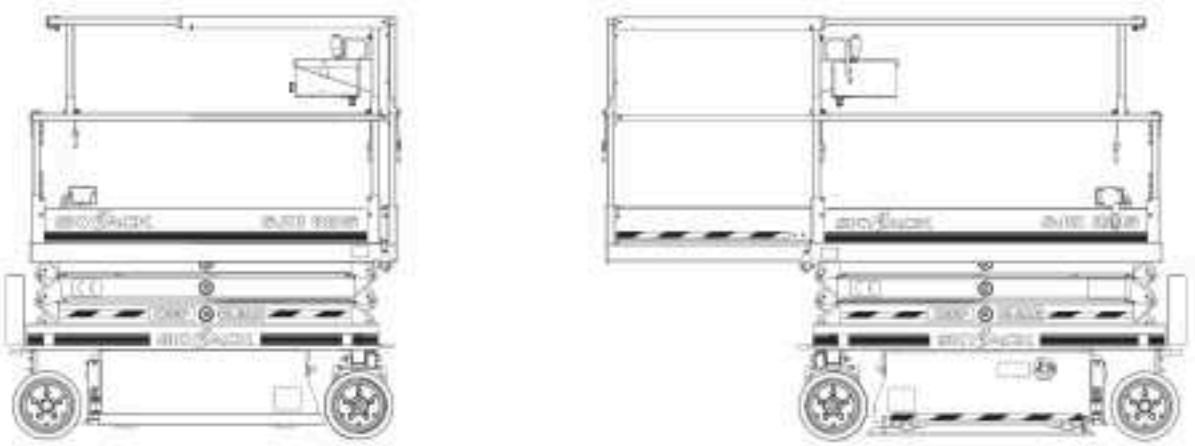
It excludes:

- *serial numbers*
- *name plate*
- *registrations*
- *stripes*
- *tape*
- *platform capacities*
- *model designations*
- *all special options*

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

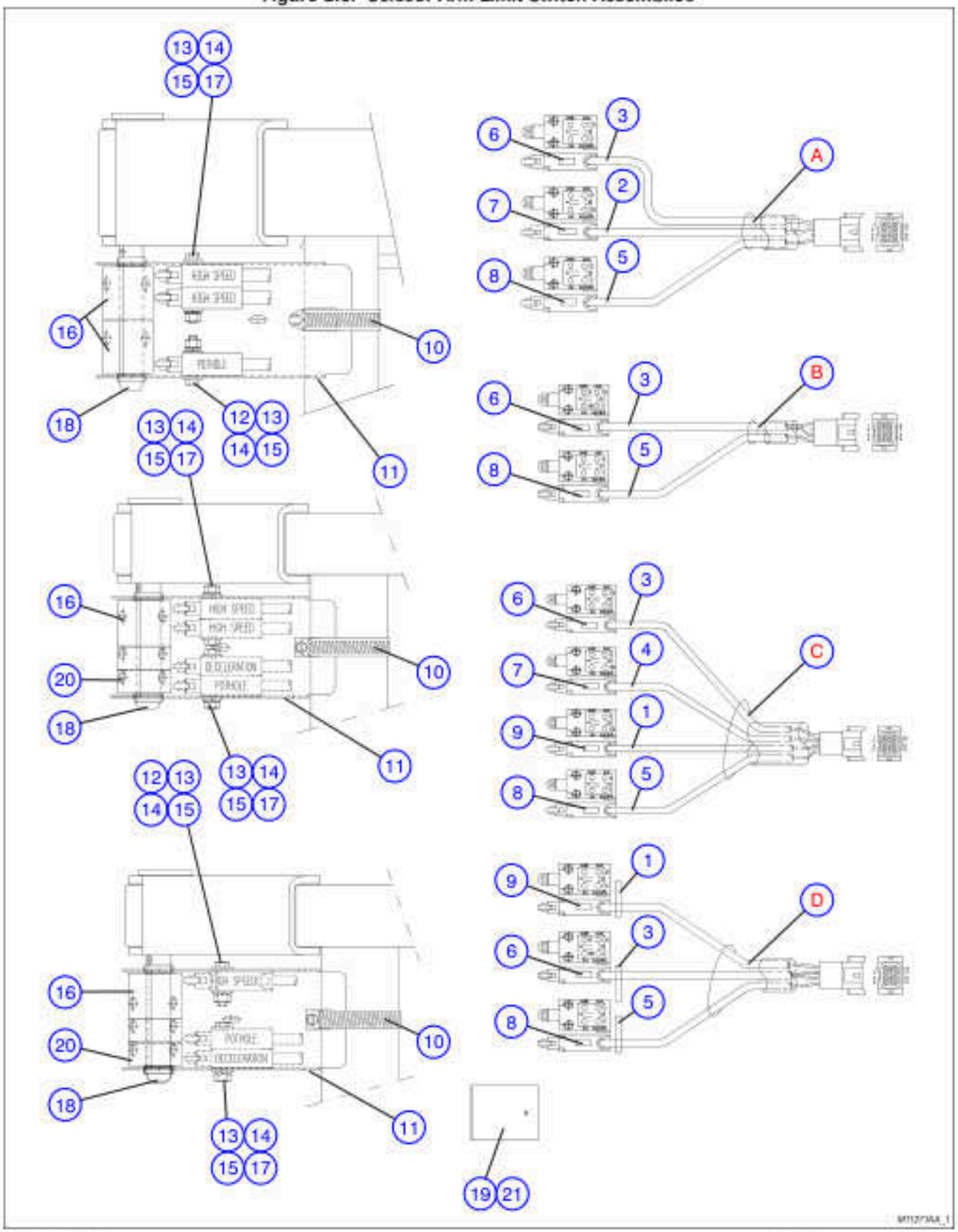
Label Kit				
MODELS	ANSI/CSA		CE	
	Part # 129977	Part # 149768	Part # 129979	Part # 149769
3215	152100 to 154002 & 10 000 001 to 10 000 402	10 000 403 & Above	152100 to 154002 & 10 000 001 to 10 000 329	10 000 330 & Above
3219	237629 to 268399 & 22 000 001 to 22 013 837	22 013 838 & Above	237629 to 268399 & 22 000 001 to 22 013 859	22 013 860 & Above

60392AC



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Figure 2.6. Scissor Arm Limit Switch Assemblies



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