SKYJACK

PARTS MANUAL

SJ46 AJ+

ARTICULATING BOOM



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ANSI/CSA

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Table of Contents

Foreword 7

General 7
Parts Ordering Information 7
Method of Listing 7
Quantities 7
How To Order Repair Parts 7
Recommended Service Parts 8

Section 1 – Platform 11

1.1 Platform with Drop Bars 12
1.2 Platform with Swing Gate 14
1.3 Railings 16
1.4 Platform Base 18
1.5 Swing Gate 20
1.6 Drop Bar 21
1.7 Platform Control Box 22
1.8 Boom / Turret Controller 26
1.9 Drive / Steer Controller 28
1.10 Riser Controller 30
1.11 Platform Terminal Strip 31
1.12 SGE 32
1.13 Footswitch 33

Section 2 – Boom 35

2.1 Main & Fly Boom Assembly 36
2.2 Boom Limit Switches 40
2.3 Fly Boom 42
2.4 Riser 44
2.5 Cable Track 48
2.6 Jib 50
2.7 Jib Manifold 52
2.8 Rotary Actuator 54

Section 3 – Cylinders 55

3.1 Extension Cylinder 56
3.2 Lift Cylinder 58
3.3 Riser Cylinder Mounting 59
3.4 Riser Cylinder 60
3.5 Master Cylinder 61

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Index No.	Skyjack Part No.	Qty.	Description
-	218723	1	PLATFORM ASSEMBLY - *6' with Drop Bar*
-	218725	1	PLATFORM ASSEMBLY - *5' with Drop Bar*
1	(Ref.)	1	• RAILINGS (For components, refer to 1.3 Railings)
2	(Ref.)	1	• PLATFORM BASE (For components, refer to 1.4 Platform Base)
3	(Ref.)	2	• GATE, Drop (For components, refer to 1.6 Drop Bar)
4	138696	1	• BOLT, Hex head (1"-8 x 10-1/2" Grade 8, zinc)
5	138559	1	• NUT, Torque lock (1"-8 Grade 8)
6	102646	1	• WASHER, Flat (1")
7	125959	8	• WASHER, Flat (3/8")
8	139193	8	• BOLT, Hex head (3/8"-16 x 0.78", Grade 8)
9	173200	1	MANUAL OF RESPONSIBILITIES (not shown)

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Index No.	Skyjack Part No.	Qty.	Description
-	230147	1	MANIFOLD ASSEMBLY WITH HARDWARE
1	(Ref.)	1	• MAIN MANIFOLD (For components, refer to 4.7 Main Manifold)
3	(Ref.)	1	• BRAKE MANIFOLD (For components, refer to 4.8 Brake Manifold)
-	213881	1	• LINE BODY VALVE
4	163182	1	• • VALVE ASSEMBLY, Check
	166075	1	• • • BLOCK, Check Valve
	159815	1	• • • VALVE, Check
5	163183	1	• • VALVE ASSEMBLY, Check
	166075	1	• • • BLOCK, Check Valve
	166066	1	• • • VALVE, Check
6	228312	1	• • FITTING, Straight (06JIC-06ORBM, 0.67 orifice)
7	114581	2	• • FITTING, Tee (06 JICM - 06 ORBM - 06 JICM)
8	103069	1	• • FITTING, Straight (06 JICM - 06 ORBM)
9	125959	2	• WASHER, Flat hardened (3/8")
10	138736	2	• BOLT, Hex head (0.375"-16 x 6.00 gr 5)
11	103995	2	• WASHER, Flat (1/4")
12	103859	2	• BOLT, Hex head (1/4"-20 x 1.50" Grade 5)
13	103996	8	• WASHER, Flat (5/16")
14	100397	3	• NUT, Hex head (5/16"-18, Grade 5)
15	138762	3	• BOLT, Hex head (5/16"-18 x 5.00", Grade 5)

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9.17 Generator & Oil Cooler Assembly - 12 kW

Index No.	Skyjack Part No.	Qty.	Description
-	218468	1	12 KW GENERATOR ASSEMBLY - *with Welder Option*
1	(Ref.)	1	• HOSE KIT, 12kW Generator (For components, refer to 9.22 Hydraulic Hoses - 12 kW Generator & Oil Cooler)
2	(Ref.)	1	• PUMP ASSEMBLY (For components, refer to 7.8 Drive and System Pump with 12 kW Generator)
3	(Ref.)	1	• WELDER MOUNTING ASSEMBLY (For components, refer to 9.23 Welder & Mount)
4	(Ref.)	1	• WIRING ASSEMBLY - 12kW Generator (not shown) (For components, refer to 9.12 Oil Cooler Wiring) (For components, refer to 9.21 Circuit Breaker & Wiring - 12 kW Generator)
5	(Ref.)	1	• GENERATOR AND OIL COOLER ASSEMBLY - 12kW (For components, refer to 9.18 Generator & Oil Cooler - 12 kW)
6	162293	1	• PAD, Guide (5.00" x 2.00" x 0.625")
7	101297	2	• BOLT, Hex head (0.375"-16 x 1.25" Grade 5)
8	103472	6	• WASHER, Flat (0.375")
9	144238	2	• NUT, Torque lock (3/8"-16 Grade C)
10	168616	1	• SHROUD, Generator - upper
11	168617	1	• SHROUD, Generator - lower
12	103473	4	• BOLT, Hex head (0.375-16" x 1.00" Grade 5)
13	137625	58"	• SEAL, Bulb

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