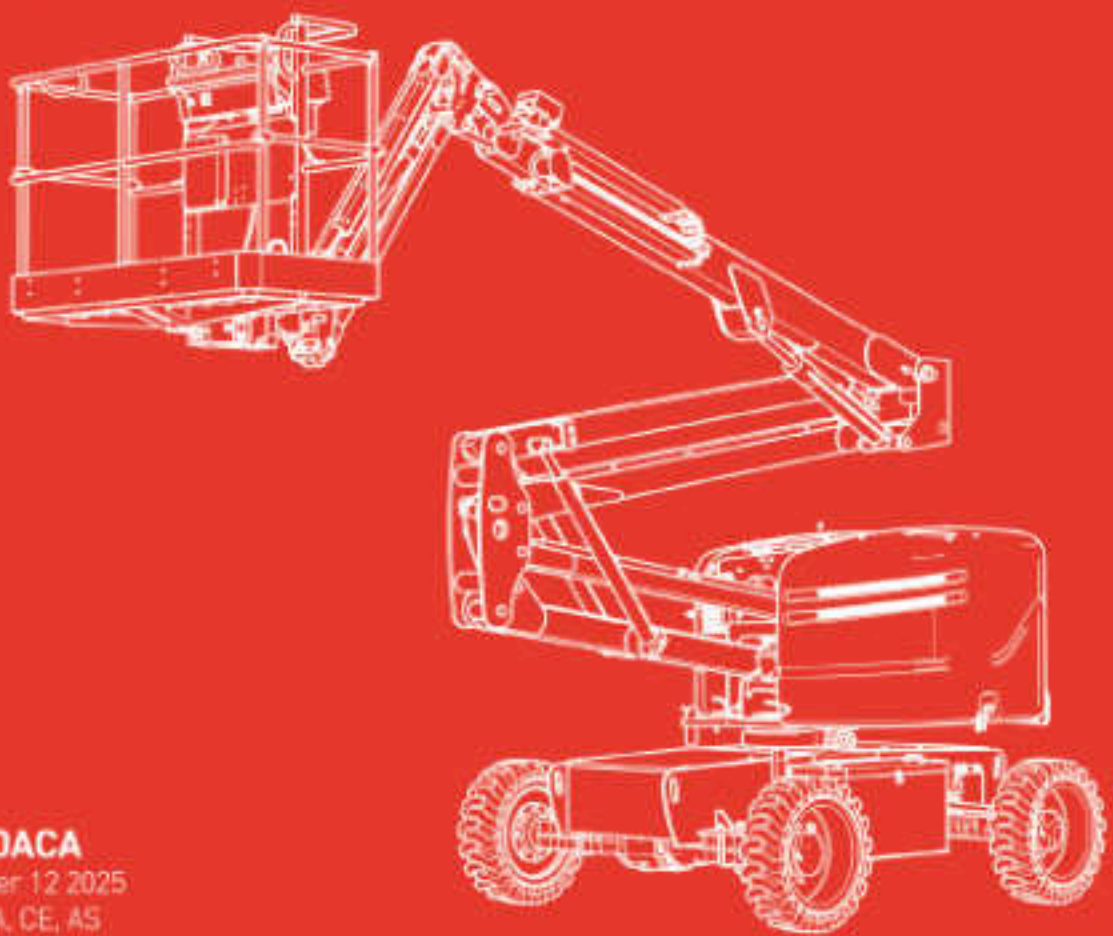
SKYJACK

PARTS MANUAL

SJ45 AJE+

ARTICULATING BOOM



256670ACA
December 12 2025
ANSI/CSA, CE, AS

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Description	Year 1 Qty	Year 2 Qty	Year 3 Qty	Skyjack Part No.
PAD, Wear - bottom	0	1	2	148826
Cowling				
LATCH, Flexible draw	2	2	2	144002
Axles				
SEAL, Differential pinion - front axle	0	0	1	140976
SEAL, Planetary hub - front and rear axle	0	0	1	154631
O-RING, Planetary hub - front axle	0	0	1	140970
SEAL, Inner axle shaft - front axle	0	0	1	154625
SEAL, Outer axle shaft - front axle	0	0	1	154625
SEAL, Differential pinion - rear axle	0	0	1	141074
O-RING, Planetary hub - rear axle	0	0	1	140970
SEAL, Gear box output shaft	0	0	1	141149
SEAL, Gear box input shaft	0	0	1	141370
Platform				
MANUAL BOX	1	1	1	198789

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Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	1	JIB CYLINDER *(For components, refer to 3.7 Jib Cylinder)*
2	219582	1	BRACKET, Jib mount
3	219584	1	WELDMENT, Lower arm
4	219583	1	WELDMENT, Upper arm
5	219155	1	COVER, Hose
6	219586	1	BRACKET, Platform mount
7	146897	6	KEEPER PIN (3/8")
8	148890	6	PIN (1-1/4" diameter x 10-3/16")
9	143987	2	CLAMP (2 1/2")
10	148847	8	BUSHING (1-1/4" ID x 1")
11	125262	8	BUSHING (1-1/4" ID x 1-1/2")
12	219187	2	SPACER
13	148936	1	PAD, Wear
14	231228	4	BOLT, Hex head (5/16"-18 x 7/8", G8)
15	148943	6	BOLT, Hex head patch (5/16"-18 x 1", G8)
16	103996	6	WASHER, Flat (5/16")
17	217550	2	SCREW, Button head cap (M8 x 1.25 x 20 mm, CL10.9)
18	933696	2	NUT, Hex lock (M8-1.25)
19	600184	2	WASHER, Flat (M8)
20	103856	4	BOLT, Hex head (1/4"-20 x 3/4", G5)
21	103995	4	WASHER, Flat (1/4")
22	152333	1	CLAMP, Tube

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Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	1	MAIN MANIFOLD *(For components, refer to 4.8 Main Manifold)*
2	(Ref.)	1	AXLE MANIFOLD *(For components, refer to 4.9 Axle Manifold)*
-	213881	1	LINE BODY VALVE
3	163182	1	• VALVE ASSEMBLY, Check
	166075	1	• • BLOCK, Check Valve
	159815	1	• • VALVE, Check
4	163183	1	• VALVE ASSEMBLY, Check
	166075	1	• • BLOCK, Check Valve
	166066	1	• • VALVE, Check
5	228312	1	• FITTING, Straight (06JIC-06ORBM, 0.67 orifice)
6	114581	2	• FITTING, Tee (06 JICM - 06 ORBM - 06 JICM)
7	103069	1	• FITTING, Straight (06 JICM - 06 ORBM)
8	600572	2	WASHER, Flat hardened (M10)
9	228450	2	BOLT, Hex head (M10 x 1.5 x 150, cl 8.8)
10	600190	2	WASHER, Flat (M6)
11	217224	2	BOLT, Hex head (M6 x 1 x 40, cl 8.8)
12	600184	6	WASHER, Flat (M8)
13	933696	3	NUT, Hex head (M8-1.25)
14	217244	3	BOLT, Hex head (M8 x 1.25 x 130, cl 8.8)

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