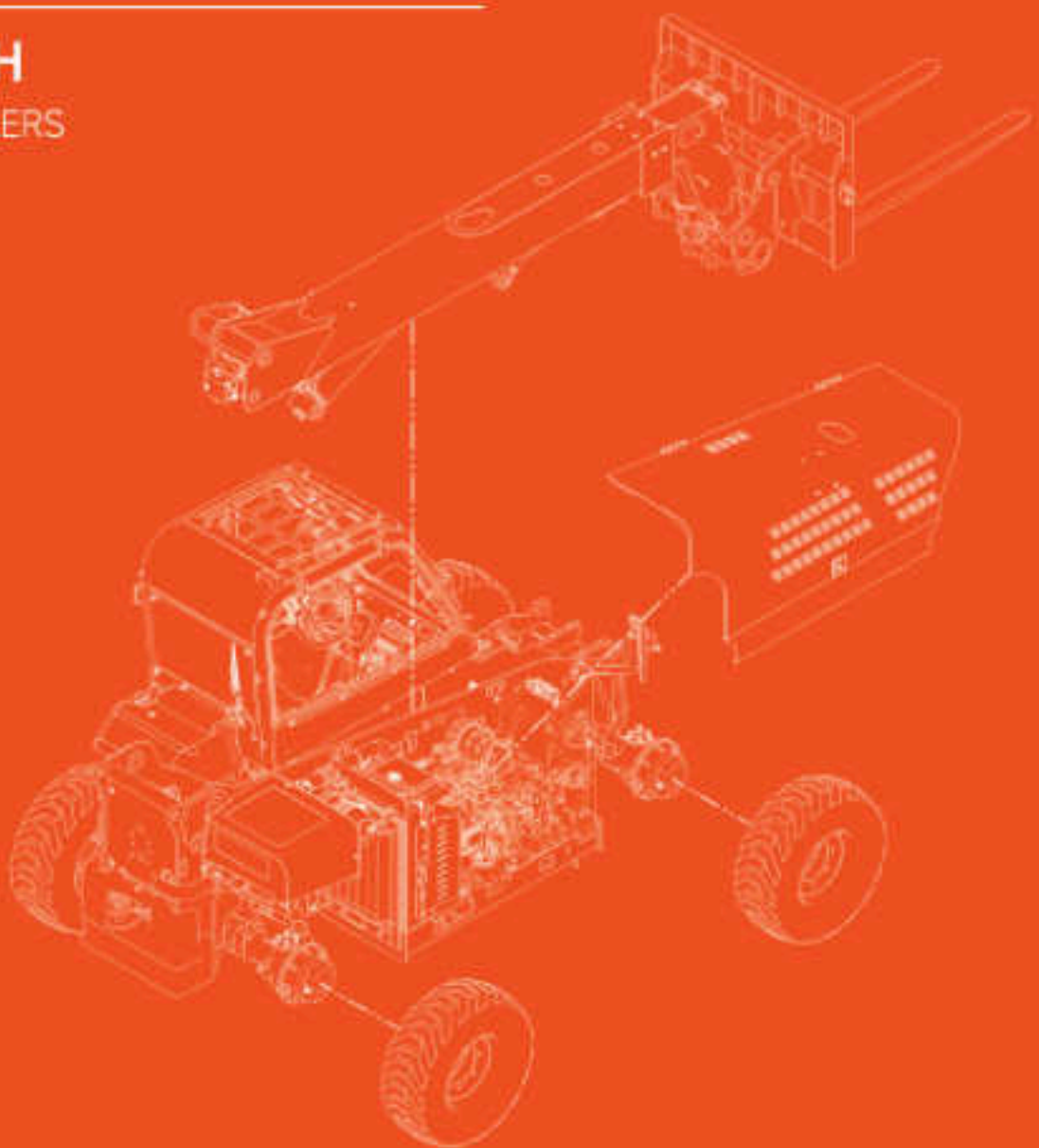
SKYJACK

PARTS MANUAL

SJ519 TH

TELEHANDLERS



216941AF

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ANSI/CSA

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Index No.	Skyjack Part No.	Qty.	Description
-	206002	1	BOOM
1	(Ref.)	1	• BOOM, 519
			(For components, refer to Section 6.2 - Boom Components (S/N 87 501 431 and below))
			(For components, refer to Section 6.3 - Boom Components (S/N 87 501 432 and above))
2	206004	1	• SUB-CARRIAGE, SJ519 TH
3	(Ref.)	1	• CYLINDER, Tilt compensation SJ519 TH
			(For components, refer to Section 7.4 - Tilt Compensation Cylinder)
4	(Ref.)	1	• CYLINDER, Fork tilt SJ519 TH
			(For components, refer to Section 7.1 - Fork Tilt Cylinder)
5	(Ref.)	1	• CYLINDER, Lift
			(For components, refer to Section 7.2 - Lift Cylinder)
6	114583	4	• FITTING, 90° (08 JICM - 08 ORBM)
7	135091	2	• FITTING, 90° (10 JICM - 10 ORBM)
8	931602	2	• WASHER, Thrust - 2" ID x 2.74" OD x 1/16"
9	104379	1	• WASHER, Flat 1/4" Hard
10	139005	1	• BOLT, Hex head patch 1/2"-13 x 1" Gr. 5
11	103469	1	• BOLT, Hex Head 1/2"-13 x 3-1/4" Gr. 5
12	702507	2	• NUT, Lock with nylon insert 1/4"-13 Gr. C
13	127060	1	• BOLT, Hex Head 1/2"-13 x 4" Gr. 5
14	206106	1	• PIN, 1-3/4" OD x 11-1/2" long
15	206107	1	• PIN, 2" DIA x 10-9/16" long
16	206104	1	• PIN, 2" DIA x 24-5/16" long

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Index No.	Skyjack Part No.	Qty.	Description
-	-	-	*Note:* For a complete new cylinder, order cylinder *A*. For service parts, order the parts that match the existing cylinder (*A* or *B*). Look for the cylinder part number stamped near the base of the barrel.
A	255610	1	LIFT CYLINDER
B	206943	1	LIFT CYLINDER
1	255692	1	• SEAL KIT (not shown), *A*
	224028	1	• SEAL KIT (not shown), *B*
2	224013	4	• BEARING, Dry, *B*
3	224027	1	• VALVE, Counterbalance - 3000 PSI
4	256727	1	• VALVE, Counterbalance - 5000 PSI, *A*
	224026	1	• VALVE, Counterbalance - 5000 PSI, *B*
5	213481	1	• SCREW, Set (M8 x 1.25 x 8), *B*
6	209121	1	• BALL, Steel (6.35 MM), *B*

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Index No.	Skyjack Part No.	Qty.	Description
-	220514	1	PICTORIAL LABELS ASSEMBLY
1	152230	3	• LABEL, Grease point
2	137988	1	• LABEL, Crush/pinch hazard pictorial
3	172425	1	• LABEL, Hydraulic oil level (min/max)
4	139314	4	• LABEL, Body crush pictorial
5	124631	4	• LABEL, Wheel info pictorial
6	157528	2	• LABEL, Tie down pictorial
7	139855	4	• LABEL, Keep clear pictorial
8	138146	1	• LABEL, No smoking pictorial
9	143688	2	• LABEL, Lift point
10	162852	1	• LABEL, Diesel 'ultra low sulfur only'
11	102961	1	• LABEL, ATF Dexron III pictorial
12	163095	1	• LABEL, Caution coolant fill
13	196184	1	• LABEL, Boom angle indicator
14	195421	2	• LABEL, Fork pins warning
15	119674	1	• LABEL, Battery disconnect switch pictorial
16	207462	1	• LABEL, Hot surface pictorial large
17	195422	1	• LABEL, Lifting hook
18	115543	1	• LABEL, No step
19	172946	1	• LABEL, Towing capacity SJ519 TH
20	124767	2	• LABEL, Lift point/tie down
21	173081	1	• LABEL, Warning California proposition 65
22	220515	1	• LABEL GROUP, 5k cab labels (not shown)

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