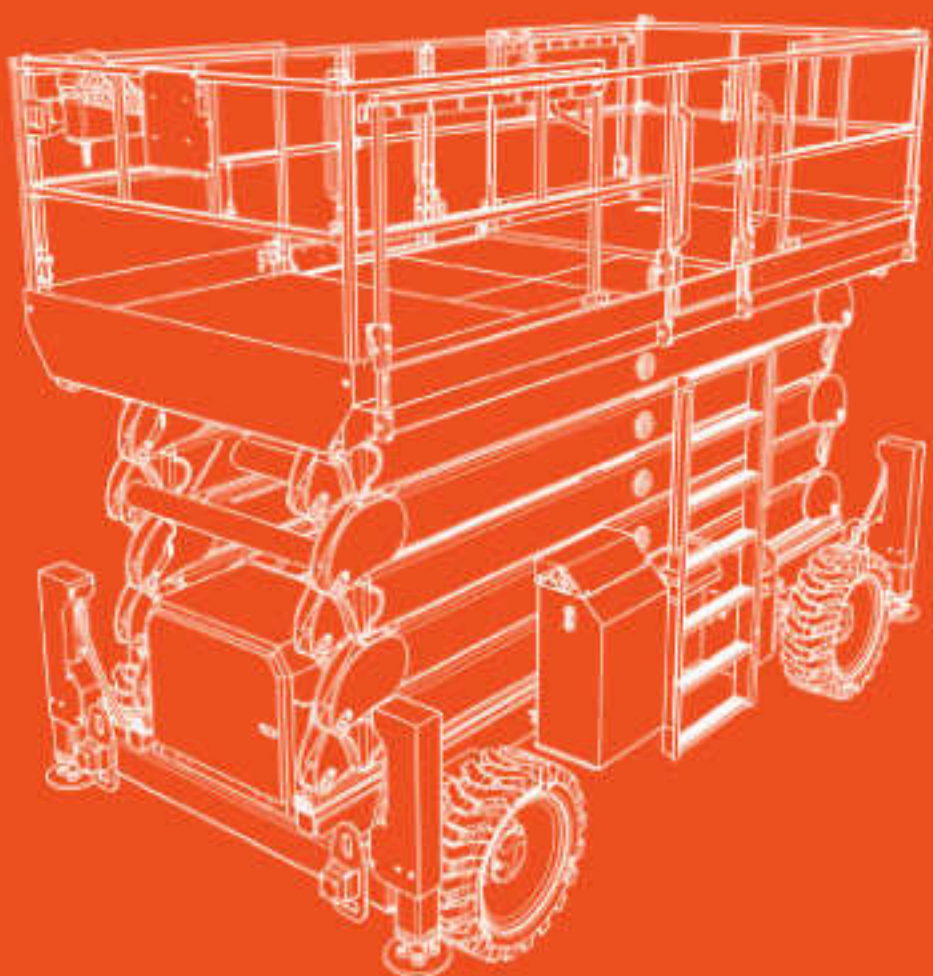
SKYJACK

PARTS MANUAL

SJ9664 RT

ROUGH TERRAIN SCISSOR LIFT



239430AFA

August 14 2026

ANSI/CSA, CE, AS

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Index No.	Skyjack Part No.	Qty.	Description
-	237649	1	SCISSOR ASSEMBLY
1	(Ref.)	1	• SCISSOR LEVEL 1 *(For components, refer to Section 2.2 Scissor Level 1/3)*
2	(Ref.)	2	• SCISSOR LEVEL 2 *(For components, refer to Section 2.3 Scissor Level 2/4)*
3	(Ref.)	1	• SCISSOR LEVEL 3 *(For components, refer to Section 2.2 Scissor Level 1/3)*
4	(Ref.)	1	• SCISSOR LEVEL 4 *(For components, refer to Section 2.3 Scissor Level 2/4)*
5	(Ref.)	1	• SCISSOR LEVEL TOP *(For components, refer to Section 2.4 Scissor Level Top)*
6	(Ref.)	2	• LIFT CYLINDER *(For components, refer to Section 2.9 Lift Cylinder)*
7	(Ref.)	2	• CENTERING LINK *(For components, refer to Section 2.6 Centering Link)*
8	(Ref.)	1	• MAINTENANCE STAND *(For components, refer to Section 2.11 Maintenance Stand)*
9	(Ref.)	1	• HOSE KIT, Scissors *(For components, refer to Section 6.4 Hydraulic Hoses - Scissors)*
-	238185	1	• HOSE/CABLE PROTECTION
10	924699	210"	• • WRAP, Spiral (not shown)
11	140914	144"	• • SLEEVE, Protective - hose (HG-28) (not shown)

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4.9 Electrical Components - Kubota D1305

Index No.	Skyjack Part No.	Qty.	Description
A	222032	1	ELECTRICAL COMPONENTS - *KUBOTA D1305 STANDARD*
B	220378	1	ELECTRICAL COMPONENTS - *KUBOTA D1305 WITH POSITIVE AIR SHUT-OFF OPTION*
1	102853	1	• SWITCH, Toggle (1NT1-7)
2	(Ref.)	1	• BOX, Fuse *(For components, refer to Section 5.2 Fuse Box - Kubota D1305)*
3	217392	2	• BOLT, Hex head (M6 x 1 x 16 mm CL8.8)
4	133219	2	• WASHER, Flat (M6)
5	800354	2	• NUT, Hex head (M6 x 1)
6	164832	1	• LIGHT, Indicator (12V) - red, *B*
7	222023	1	• PLATE, Mount - rev limiter, *B*
8	118369	3	• WASHER, Lock (M4), *B*
9	223180	2	• WASHER, Flat (M4), *B*
10	217394	2	• BOLT, Hex head (M6 x 1 x 20 mm CL8.8), *B*
11	127035	1	• RELAY (12V, 40A), *B*
12	232526	5	• BOLT, Button head cap screw (M4 x 0.7 x 6 mm CL10.9), *B*
13	(Ref.)	1	• HARNESS, Positive air shut-off (not shown), *B* *(For components, refer to Section 5.4 Positive Air Shut Off Harness)*
-	171908	1	SHOCKER PASS, 11750-D1305/D902, *B*
14	171821	1	• LIMITER, Automatic rev (R5)
15	171899	1	• BREAKER, Auto reset (20A)
16	171823	1	• VALVE, Auto shut off (1-3/4") (located on the engine)
17	171826	1	• COVER, Red toggle safety
18	115574	1	• SWITCH, Toggle
19	196529	1	• INSULATOR, Stud mount circuit breaker

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7.8 Hydraulic Generator - 7.5 kW

Index No.	Skyjack Part No.	Qty.	Description
A	237541	1	HYDRAULIC GENERATOR, 7.5 kW (50 Hz, 1 PHASE) - *AS*
B	237507	1	HYDRAULIC GENERATOR, 7.5 kW (60 Hz, 3 PHASE) - *ANSI/CSA*
-	237542	1	• GENERATOR ASSEMBLY, *A*
	237495	1	• GENERATOR ASSEMBLY, *B*
1	237494	1	• • SUPPORT, Generator
2	237544	1	• • GENERATOR, Hydraulic - 7.5 kW (50 Hz), *A*
	237540	1	• • GENERATOR, Hydraulic - 7.5 kW (60 Hz), *B*
3	160800	1	• • COOLER, Hydraulic oil - 12V DC
4	220337	1	• • BRACKET, Oil cooler
5	220336	3	• • U-BOLT (M10)
6	933697	2	• • NUT, Hex lock (M10 x 1.5)
7	933833	2	• • WASHER, Flat (M10)
8	933655	4	• • BOLT, Hex head cap screw (M8-1.25 x 25 CL8.8)
9	223163	4	• • NUT, Hex nylon lock (M8 x 1.25 CL8)
10	600184	8	• • WASHER, Flat (M8)
11	933697	9	• • NUT, Hex lock (M10 x 1.5)
12	223172	11	• • WASHER, Flat (M10)
13	933648	5	• • BOLT, Hex head (M10 x 1.5 x 35 mm CL10.9)
14	237542	1	• • PLATE, Spacer
-	220347	1	• GENERATOR ELECTRICAL ASSEMBLY
15	220346	1	• • BRACKET, Circuit breaker
16	(Ref.)	1	• • HARNESS, Generator and oil cooler *(For components, refer to Section 5.24 Generator and Oil Cooler Harness)*
17	239264	2	• • SCREW, Pan head (M5 x 30)
18	239265	1	• • SCREW, Pan head (M5 x 12)
19	217628	3	• • NUT, Hex head nylon lock (M5 x 0.8 CL8)
20	(Ref.)	1	• KIT, Generator hose *(For components, refer to Section 7.9 Hydraulic Hoses - 7.5 kW Generator)*
-	232961	1	• CABLE TO PLATFORM, *B*
21	139835	1	• • BOX, Recptacle - 50A
22	139832	1	• • RECEPTACLE, Single locking - 50A
23	139836	1	• • COVER, Weather-resistant
24	144367	1	• • STRAIN RELIEF
25	144294	1	• • GROMMET, Rubber
26	220325	1	• • BRACKET, Outlet mount
27	139838	1150	• • CABLE, 4 conductor 8 guage
28	228459	4	• • BOLT, Button head cap screw (M5 x 0.8 x 16 mm CL10.9)
29	217628	4	• • NUT, Hex nylon lock (M5)
30	933816	4	• • WASHER, Flat (M5)

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Index No.	Skyjack Part No.	Qty.	Description
-	231669	1	AXLES
1	215271	1	• AXLE, Steering (front) *(For components, refer to Section 3.6 Differential - Front Axle)* *(For components, refer to Section 3.7 Hub Reduction - Front Axle)* *(For components, refer to Section 3.8 Central Housing - Front Axle)* *(For components, refer to Section 3.9 Steering - Front Axle)*
2	231650	1	• AXLE, Rigid (rear) *(For components, refer to Section 3.10 Differential - Rear Axle)* *(For components, refer to Section 3.11 Hub Reduction - Rear Axle)* *(For components, refer to Section 3.12 Brakes - Rear Axle)* *(For components, refer to Section 3.13 Gear Box - Rear Axle)* *(For components, refer to Section 3.14 Central Housing - Rear Axle)*
3	231675	1	• DRIVE SHAFT
	231189	2	• + FLANGE, Yoke
	231190	2	• + U-JOINT, Bearing
4	215431	2	• PLATE, Axle mount front
5	231679	2	• PLATE, Axle mount rear
6	217878	12	• BOLT, Hex head (M8 x 1.25 x 30 mm CL10.9)
7	223162	12	• NUT, Hex head lock (M8 x 1.25 CL10)
8	232528	12	• WASHER, Flat (M8)
9	217357	8	• BOLT, Hex head (M20 x 2.5 x 260 mm CL10.9)
10	231699	32	• WASHER (M20)
11	217623	16	• NUT, Torque lock (M20 x 2.5 CL10)
12	168769	2	• FITTING, Straight (M18M - 06JICM)
13	190364	3	• FITTING, Retaining ring (06MJ - 14 mm)
14	103309	1	• FITTING, Run tee (#6)
15	132565	5	• CAP, Grease (GCS) (not shown)
16	171198	2	• FILTER, Breather
17	239503	8	• BOLT, Hex head (M20 x 2.5 x 240 mm CL10.9)

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