SKYJACK



Conventional Series
Parts Manual
Models 3220 & 3226

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Figure 2.2. Scissor Stack Assembly - Model 3226

Index No.	Skyjack Part No.	Qty.	Description
-	141515	-	SCISSOR ASSEMBLY
1	139860	2	• SCISSOR LEVEL, Inside (2nd & 4th Level)
2	(Ref.)	-	• CYLINDER, Upper lift (For components, refer to Figure 2.7)
3	139839	8	• SCISSOR ARMS, Outside
4	(Ref.)	-	• MOUNTING, Scissor Stack Assembly (For components, refer to Figure 2.3)
5	600121	1	• MAINTENANCE SUPPORT
6	600169	12	• BUMPER, Small
7	(Ref.)	-	• SCISSOR ARM CONNECTING HARDWARE ASSEMBLIES (For components, refer to Figure 2.4)
8	(Ref.)	-	• TUBE, Outside scissor spacer (For components, refer to Figure 2.4)
9	141533	-	• BUMPER ASSEMBLY, Smaller (1st Level)
	141532	2	• • BUMPER, Smaller
	600172	2	• • BOLT, Hex (M12 - 1.25 x 16mm)
10	(Ref.)	-	• CYLINDER, Lower lift (For components, refer to Figure 2.7)
11	139857	-	• SCISSOR LEVEL, Inside (1st Level)
12	600170	2	• BUMPER ASSEMBLY, Base
	600171	2	• • BUMPER, Base
	600172	2	• • BOLT, Mount bumper
13	141503	1	• SCISSOR LEVEL, Inside (3rd Level)
14	133169	1	• SHIM, Platform mount (If equipped)
15	600187	2	• BOLT, Hex head (M8 x 1.25 x 90mm, Grade 8.8)
16	600188	2	• NUT, Hex nylon lock (M8 x 1.25, Grade 8.8)
17	(Ref.)	-	• ANGLE TRANSDUCER, BEEPER & HORN ASSEMBLY (For components, refer to Figure 2.9)
18	103078	4	CLIP, Double (G10)
19	122501	4	SCREW, Hex head machine (3/8-16 x 5/8)
20	(Ref.)	-	FLASHING LIGHT ASSEMBLY (For components, refer to Figure 2.10)





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Figure 3.1. Base, Axle & Wheels (Continued)

Index No.	Skyjack Part No.	Qty.	Description
			Parts list continued on the previous page.
13	(Ref.)	-	BASE CONTROL CONSOLE BOX ASSEMBLY (For components, refer to Figure 3.10)
14	102027	2	FITTING, Grease
15	(Ref.)	-	REAR AXLE HUB ASSEMBLY (For components, refer to Figure 3.3)
16	(Ref.)	-	MOTOR, Wheel drive (For components, refer to Figure 3.3)
17	600298	4	CUP, Set screw (M10 - 1.5 x 20)
18	124228	1	WELDMENT, Brake pin (LH)
19	103940	2	BOLT, Socket head (1/4-20 x 1-1/4)
20	104000	2	WASHER, Lock (1/4)
21	103983	2	NUT, Jam (1/4-20)
22	(Ref.)	2	BRAKE CYLINDER ASSEMBLY (For components, refer to Figure 3.7)
23	124229	1	WELDMENT, Brake pin (RH)
24	600555	2	NUT, Hex (M12 - 1.75 DIN 934)
25	600561	2	BOLT, Carriage (M12 - 40 DIN 603)
26	(Ref.)	-	REAR WHEEL ASSEMBLY (For components, refer to Figure 3.3)
27	(Ref.)	-	POTHOLE PROTECTION DEVICE ASSEMBLY (For components, refer to Figure 3.2)
28	(Ref.)	-	HYDRAULIC/ELECTRIC TRAY ASSEMBLY (For components, refer to Figure 4.1)
	(Ref.)	-	BATTERY TRAY ASSEMBLY (For components, refer to Figure 6.1)
29	125821	1	TRIM, Protective
30	(Ref.)	-	REAR DRIVE MANIFOLD ASSEMBLY (For components, refer to Figure 3.8)
31	104219	2	WASHER, Thrust 1-3/8" O.D. x 3/4" I.D. x 1/8"

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Figure 4.5. Hydraulic Hose Connections (Hydraulic/Electrical Tray)

Index No.	Skyjack Part No.	Qty.	Description
1	(Ref.)	1	PUMP AND MOTOR ASSEMBLY
		-	(For components, refer to Figure 4.2)
2	102665	1	FITTING, Connector (#12 ORB - #6)
3	119851	1	HOSE, Suction (3/4)
4	136653	1	HOSE ASSEMBLY (filter to main manifold)
5	(Ref.)	1	FITTING, Connector (#12 ORB - #6)
		-	(For components, refer to Figure 4.1)
6	(Ref.)	1	RETURN FILTER ASSEMBLY
		-	(For components, refer to Figure 4.1)
7	(Ref.)	1	VALVE, Pull-type lowering
		-	(For components, refer to Figure 4.1)
8	106412	1	HOSE ASSEMBLY (pump to proportional control valve)
9	(Ref.)	1	FITTING, Connector (#6 ORB - #6), lowering valve
		-	(For components, refer to Figure 4.1)
10	112631	1	HOSE ASSEMBLY (manual lowering valve)
11	114402	2	CLAMP, Worm (#12)
12	(Ref.)	1	PROPORTIONAL CONTROL VALVE ASSEMBLY
		-	(For components, refer to Figure 4.3)
13	107732	1	HOSE ASSEMBLY (proportional control valve to return filter)
14	106413	1	HOSE ASSEMBLY (main manifold to proportional control valve)
15	(Ref.)	1	MAIN MANIFOLD ASSEMBLY
		-	(For components, refer to Figure 4.4)
16	126331	1	HOSE ASSEMBLY (cushion cylinder)
17	114578	2	FITTING, Elbow 90° (#6 ORB - #6)
18	102647	1	HOSE ASSEMBLY (cushion cylinder)
19	(Ref.)	1	CYLINDER, Cushion
		-	(For components, refer to Figure 4.1)





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Figure 8.1. Label Kit

Label Kits

The following label kit is for models SJIII 3220, 3226. 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.

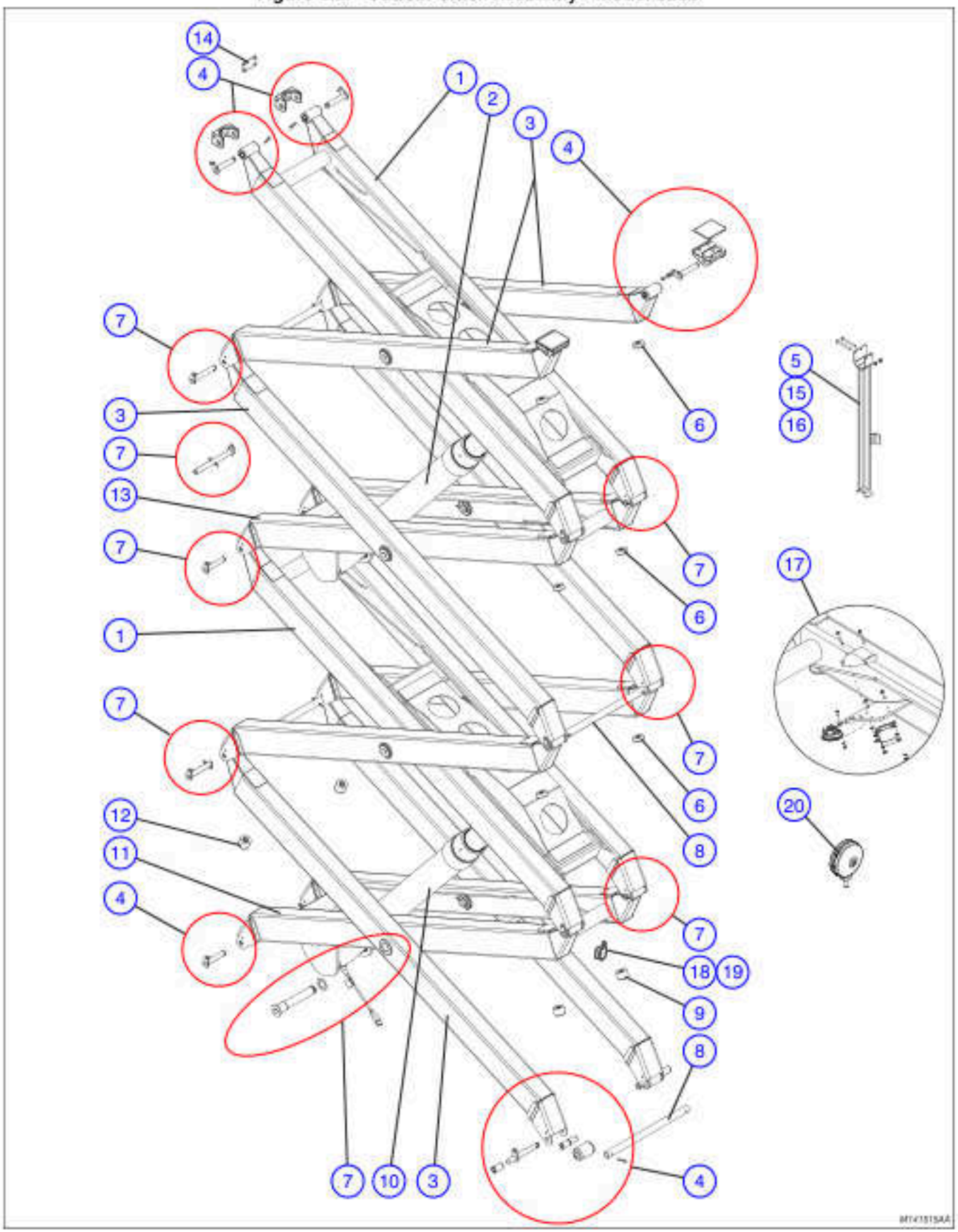
Label Kit	
MODELS	CE
	Part # 149767
SJ 3220	All Serial Numbers
SJ 3226	All Serial Numbers

60610AB



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Figure 2.2. Scissor Stack Assembly - Model 3226



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