SKYJACK

PARTS MANUAL

SJ6826 RT, SJ6832 RT

ROUGH TERRAIN SCISSORS



213559AFA

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ANSI/CSA, CE, AS, KC

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1.13 Control Box Cover

Index No.	Skyjack Part No.	Qty.	Description
A	208610	1	CONTROL BOX COVER - *STANDARD*
B	230076	1	CONTROL BOX COVER - *SGLE*
C	235863	1	CONTROL BOX COVER - *SGLE/ECOSTART*
D	235809	1	CONTROL BOX COVER - *ECOSTART*
1	196207	1	• COVER, Control box, *A, B*
	235856	1	• COVER, Control box, *C, D*
-	159109	1	• JOYSTICK, 3 speed (hall effect)
2	159055	1	• • HANDLE, Joystick enable
3	137225	1	• • HOUSING, Side entry (24 Pin)
4	132109	1	• • CONNECTOR, Strain relief
5	147058	1	• SWITCH HEAD, Pushbutton black
6	147051	1	• SWITCH HEAD, Emergency stop
7	147056	2	• LATCH, Mounting
8	147061	1	• BLOCK, LED red 24V
9	147053	2	• BLOCK, NC contact
10	147054	1	• BLOCK, NO contact
11	111181	5	• GUARD, Toggle switch
12	115573	2	• SWITCH, Toggle (1TL1-B)
13	115574	2	• SWITCH, Toggle (1NT1-2)
14	116382	1	• SWITCH, Toggle (4NT1-1)
15	196141	1	• CORDGRIP, Flexible liquid tight
16	144016	5	• SEAL, Panel bushing
17	172115	1	• LABEL, 68RT Control box pictorial
18	208611	1	• WIRING, Control box, *A*
	(Ref.)	1	• • HARNESS, Control - 24 pin *(For components, refer to Section 6.1 Platform Control Harness)*
	230077	1	• WIRING, Control box - SGLE, *B*
	(Ref.)	1	• • HARNESS, Control - 24 pin *(For components, refer to Section 6.1 Platform Control Harness)*
	235864	1	• WIRING, Control box - SGLE/ECOSTART, *C, D*
	(Ref.)	1	• • HARNESS, Control *(For components, refer to Section 6.1 Platform Control Harness)*
19	226144	1	• LIGHT, Led - blue, *C, D*

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2.2 Scissor Assembly - SJ6832 RT

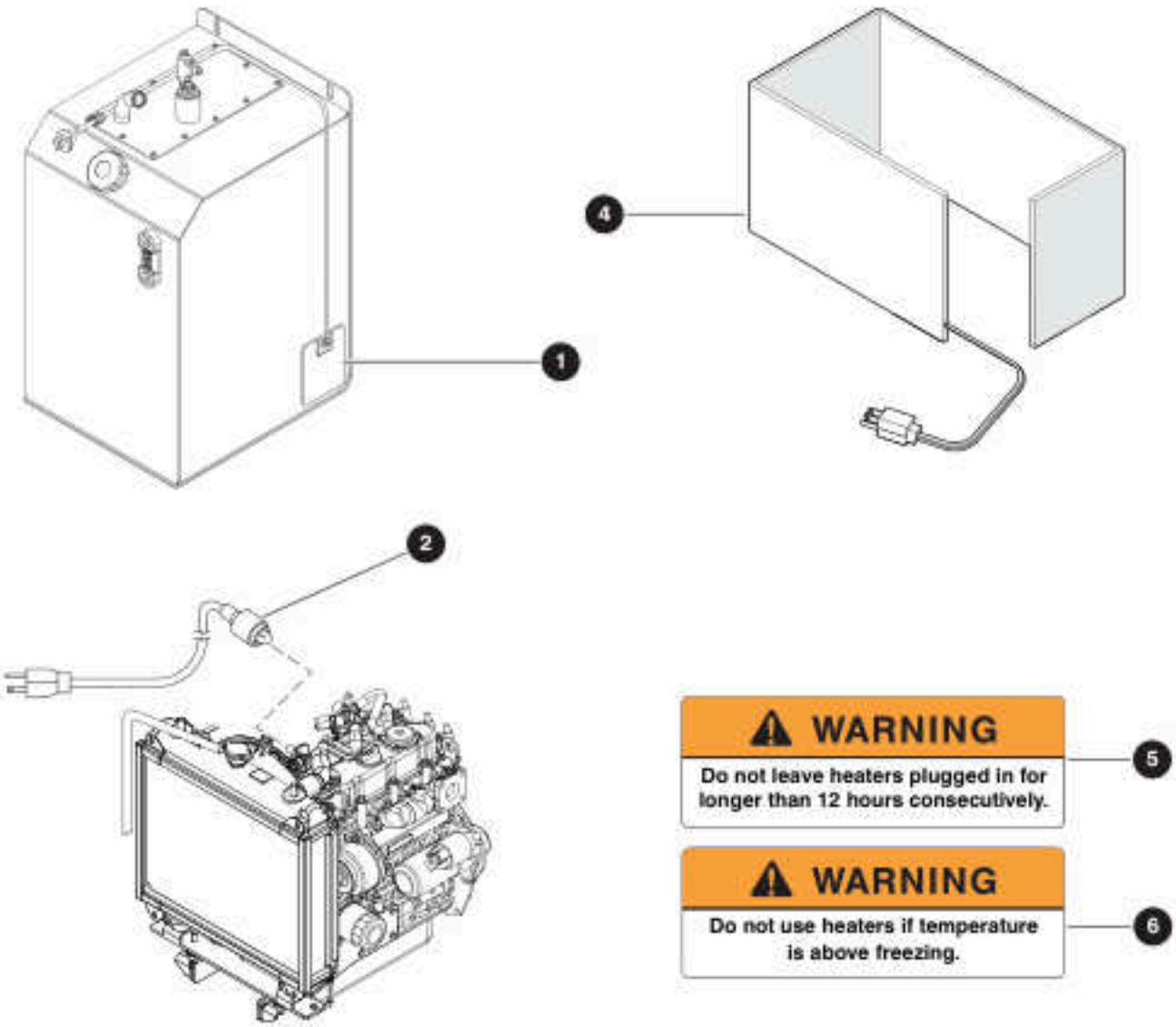
Index No.	Skyjack Part No.	Qty.	Description
A	207969	1	SJ6832 RT SCISSOR ASSEMBLY - *ANSI/CSA*
B	207986	1	SJ6832 RT SCISSOR ASSEMBLY - *CE, AS*
C	213326	1	SJ6832 RT SCISSOR ASSEMBLY WITH SOFT STOP - *CE, AS*
D	207993	1	SJ6832 RT SCISSOR ASSEMBLY - *KC*
1	(Ref.)	1	• SCISSOR LEVEL 1, Inside *(For components, refer to Section 2.3 Scissor Level 1, Inside)*
2	(Ref.)	1	• SCISSOR LEVEL 2 & 4, Inside *(For components, refer to Section 2.4 Scissor Level 2 & 4, Inside)*
3	(Ref.)	1	• SCISSOR LEVEL 3, Inside *(For components, refer to Section 2.5 Scissor Level 3, Inside)*
4	(Ref.)	1	• SCISSOR LEVEL 5, Inside *(For components, refer to Section 2.6 Scissor Level 5, Inside - SJ6832 RT)*
5	(Ref.)	1	• SCISSOR LEVEL 1, Outside *(For components, refer to Section 2.7 Scissor Level 1, Outside)*
6	(Ref.)	3	• SCISSOR LEVEL 2, 3 & 4, Outside *(For components, refer to Section 2.8 Scissor Level 2, 3 & 4, Outside)*
7	(Ref.)	1	• SCISSOR LEVEL 5, Outside *(For components, refer to Section 2.9 Scissor Level 5, Outside - SJ6832 RT)*
8	(Ref.)	1	• CYLINDER, Upper *(For components, refer to Section 2.11 Upper Lift Cylinder)*
9	(Ref.)	1	• CYLINDER, Lower, *A, B, C* *(For components, refer to Section 2.12 Lower Lift Cylinder - ANSI/CSA, CE, AS)*
	(Ref.)	1	• CYLINDER, Lower, *D* *(For components, refer to Section 2.13 Lower Lift Cylinder - KC)*
10	(Ref.)	1	• STAND, Maintenance support *(For components, refer to Section 2.14 Maintenance Support Stand)*
11	231563	1	• HOSE, Scissors
12	(Ref.)	1	• BEEPER, *A, B, C* *(For components, refer to Section 2.15 Angle Transducer and Beeper - ANSI/CSA, CE, AS)*
	(Ref.)	1	• BEEPER, *D* *(For components, refer to Section 2.16 Beeper - KC)*

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Index No.	Skyjack Part No.	Qty.	Description
29	(Ref.)	1	• CYLINDER, Cushion *(For components, refer to Section 3.5 Cushion Cylinder)*
30	(Ref.)	1	• TIE ROD *(For components, refer to Section 3.6 Tie Rod)*
31	104000	7	• WASHER, Lock (1/4")
32	103892	3	• BOLT, Hex-head (1/4"-20 x 5/8" G5)
33	103995	7	• WASHER, Flat (1/4")
34	136519	3	• PIN, Tie rod/steer cylinder
35	137811	3	• BUSHING, DP (1" dia x 3/4" LG)
36	113432	1	• PIN, 2WD steer cylinder
37	102028	1	• SPACER, Steering clevis
38	104002	1	• WASHER, Lock (3/4")
39	100252	1	• NUT, Hex head jam (3/4"-10 G5)
40	(Ref.)	1	• CYLINDER, Steer *(For components, refer to Section 3.7 Steer Cylinder)*
41	113489	1	• BOLT, Hex head (3/4"-10 x 3-1/4" G8)

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7.11 Cold Weather Start - ANSI/CSA



M146520AA-1

Index No.	Skyjack Part No.	Qty.	Description
A	146520	1	COLD WEATHER START - *DIESEL*
B	212694		COLD WEATHER START - *DUAL FUEL*
1	166260	1	• HEATER, Pad (250 W)
2	146468	1	• HEATER, Block (400 W, 110 V, 25 mm), *A*
	212695	1	• HEATER, Block (400 W, 110 V, 30 mm), *B*
3	149789	1	• MANUAL, Cold start (not shown), *A*
	213176	1	• MANUAL, Cold start (not shown), *B*
4	703290	1	• BLANKET, Battery (36")
-	151717	1	• LABEL, Cold start kit
5	147041	2	• • LABEL, Do not leave heaters plugged in for longer than 12 hours consecutively.
6	147042	2	• • LABEL, Do not use heaters if temperature is above freezing.

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2.1 Scissor Assembly - SJ6826 RT

Index No.	Skyjack Part No.	Qty.	Description
A	207931	1	SJ6826 RT SCISSOR ASSEMBLY - ***ANSI/CSA***
B	207952	1	SJ6826 RT SCISSOR ASSEMBLY - ***CE, AS***
C	213324	1	SJ6826 RT SCISSOR ASSEMBLY - WITH SOFT STOP - ***CE, AS***
1	(Ref.)	1	• SCISSOR LEVEL 1, Inside *(For components, refer to Section 2.3 Scissor Level 1, Inside)*
2	(Ref.)	1	• SCISSOR LEVEL 2 & 4, Inside *(For components, refer to Section 2.4 Scissor Level 2 & 4, Inside)*
3	(Ref.)	1	• SCISSOR LEVEL 3, Inside *(For components, refer to Section 2.5 Scissor Level 3, Inside)*
4	(Ref.)	1	• SCISSOR LEVEL 1, Outside *(For components, refer to Section 2.7 Scissor Level 1, Outside)*
5	(Ref.)	2	• SCISSOR LEVEL 2, 3 & 4, Outside *(For components, refer to Section 2.8 Scissor Level 2, 3 & 4, Outside)*
6	(Ref.)	1	• CYLINDER, Upper lift *(For components, refer to Section 2.11 Upper Lift Cylinder)*
7	(Ref.)	1	• CYLINDER, Lower lift *(For components, refer to Section 2.12 Lower Lift Cylinder - ANSI/CSA, CE, AS)*
8	(Ref.)	1	• STAND, Maintenance support *(For components, refer to Section 2.14 Maintenance Support Stand)*
9	231563	1	• HOSE, Hydraulic
10	(Ref.)	1	• BEEPER *(For components, refer to Section 2.15 Angle Transducer and Beeper - ANSI/CSA, CE, AS)*

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