

PARTS MANUAL (ANSI)

TELEHANDLERS

MODELS ZB2044

207052AD July 30 2026

SKYJACK

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Index No.	Skyjack Part No.	Qty.	Description
-	204077	1	ASSEMBLY, FRAME ZB2044T4F
1	204076	1	• WELDMENT, Frame ZB2044
2	412853	1	• WELDMENT, Rocker plate - frame tilt
3	412854	1	• WELDMENT, Rocker plate - axle lock
4	406058	1	• PIN, Axle pivot - front
5	412768	3	• PIN, Hex head
6	411929	4	• NUT, Jam with nylon insert (1-3/4" x 12", gr 2)
7	410775	9	• FITTING, Grease (1/8" NPT)
8	(Ref.)	2	• CYLINDER, Tilt/Slave (For components, refer to Section 5.5)
9	413007	2	• PIN, Ext/slave/carr tilt cylinder
10	408285	4	• SPACER
11	103911	4	• BOLT, Hex head (1/2"-13 x 1", gr 5)
12	(Ref.)	2	• CYLINDER, Lift (For components, refer to Section 5.5)
13	405628	4	• FITTING (MJIC x MNPT 90° elbow)
14	406302	5	• FITTING, Hex pipe nipple (1/8")
15	411617	3	• COUPLING, Black malleable (1/8")
16	401270	2	• PIN, Lift cylinder
17	405703	5	• FITTING, 37° Swivel
18	410204	2	• VALVE, Lock - 20044 lift & ext. cylinder
19	411756	4	• CAP (1/2" Nc x 4 socket head bare)
20	406275	3	• FITTING, MJIC x FJIC 90° (1/2" x 1/2" aer)
21	406257	1	• FITTING (MORB 1/2" ORB x 1/2" JIC 90°)
22	405666	1	• ADAPTER, MORB x MJIC (1/2" x 1/2" aer)
23	405599	1	• ADAPTER, MNPT X MJIC 105
24	405637	3	• ADAPTER, MNPTX MJIC aer
25	404752	1	• VALVE, Crossover relief
26	405648	2	• ADAPTER, MORB X MJIC
27	405582	2	• ADAPTER, MNPT X MJIC
28	406235	4	• ADAPTER, MORB x MJIC 45°
29	405716	2	• BULKHEAD, Union JIC
-	-	-	Part list continued in following page

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Index No.	Skyjack Part No.	Qty.	Description
-	401349	1	JOYSTICK, Front controller
1	(Ref.)	1	• KNOB, W-M14 x 1.5
2	(Ref.)	4	• KIT, Plunger (SVM400/420)
3	(Ref.)	4	• ROD, Pin (4 x 12 UNI-EN 28752)
4	(Ref.)	4	• RING, (SVM400-420)
5	(Ref.)	4	• SPRING, Meetering
6	(Ref.)	4	• BUSHING, (SVM400-420 1.9mm)
7	(Ref.)	4	• ROD, Docking (SVM420)
8	(Ref.)	4	• SPRING, Return (Type A)
9	(Ref.)	1	• BOOT, Rubber (Type 4/SVM400-GP-S10)
10	(Ref.)	1	• RING, Selector (SVM420)
11	(Ref.)	1	• JOINT (SVM420 M14 x 1.5)
12	(Ref.)	1	• FLANGE, (SVM400-420)
13	(Ref.)	1	• BODY, (SVM400/01-21SAE ORVN)
14	405660	4	FITTING, (37° flare SAE O-Ring
15	406559	2	FITTING, Internal pipe
16	406346	2	FITTING, External pipe/internal pipe
17	405629	2	FITTING, External pipe (37° flare)
18	405589	2	FITTING, External pipe (37° flare)
19	(Ref.)	1	HARNESS, Front joystick with microswitch (For components, refer to Section 8.16)

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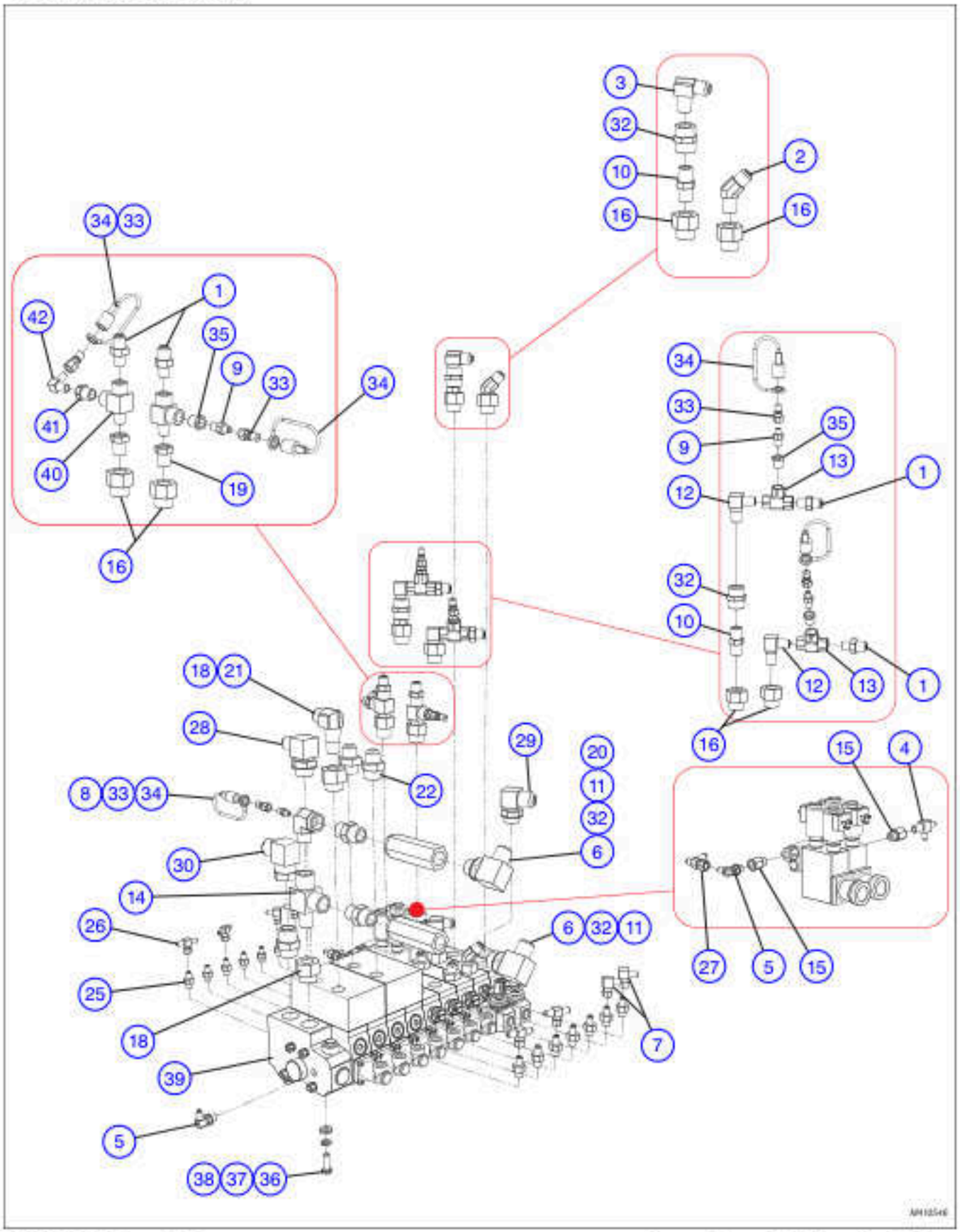
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Index No.	Skyjack Part No.	Qty.	Description
1	410945	4	HOSE, ASSEMBLY (Axle service brakes to bulkheads)
2	411011	4	HOSE, ASSEMBLY (Bulkheads to brake tees)
3	411328	-	HOSE, ASSEMBLY
		1	(Pressure reducing valve to tee at brake charge valve)
		1	(Left pressure switch to right pressure switch)
		1	(Right pressure switch to check valve at function valve)
		1	(Check valve at function valve to front brake tee)
		1	(Function valve port P to top accumulator)
4	410922	1	HOSE, ASSEMBLY (Brake charge valve port P to priority valve port CF)
5	411008	1	HOSE, ASSEMBLY (Brake charge valve port LS to check valve at priority valve)
6	411231	1	HOSE, ASSEMBLY (Rear brake tee to brake pedal valve left port A)
7	411363	1	HOSE, ASSEMBLY (Brake pedal valve left port T to brake pedal valve right port T)
8	410981	-	HOSE, ASSEMBLY
		1	(Brake pedal valve left port P to top accumulator)
		1	(Brake pedal valve right port P to bottom accumulator)
9	410900	-	HOSE, ASSEMBLY
		1	(Top accumulator to brake charge valve port A1)
		1	(Bottom accumulator to brake charge valve port A2)
		1	(Brake charge valve port T to return manifold)
10	410953	1	HOSE, ASSEMBLY (Brake pedal valve right port A to front brake tee)
11	410906	1	HOSE, ASSEMBLY (Brake pedal valve right port T to return manifold)
12	411013	1	HOSE, ASSEMBLY (Function valve port T to tee at brake charge valve)
13	(Ref.)	1	HOSE, ASSEMBLY (Steer system) (For components, refer to Section 7.2)
14	(Ref.)	1	HOSE, ASSEMBLY (Main Pilot control) (For components, refer to Section 7.4)
15	(Ref.)	1	HOSE, ASSEMBLY (Main Hydraulic) (For components, refer to Section 7.1)
16	411192	1	HOSE, ASSEMBLY (Park brake valve port A to parking brake caliper)
17	(Ref.)	1	HOSE, ASSEMBLY (Frame level system) (For components, refer to Section 7.6)

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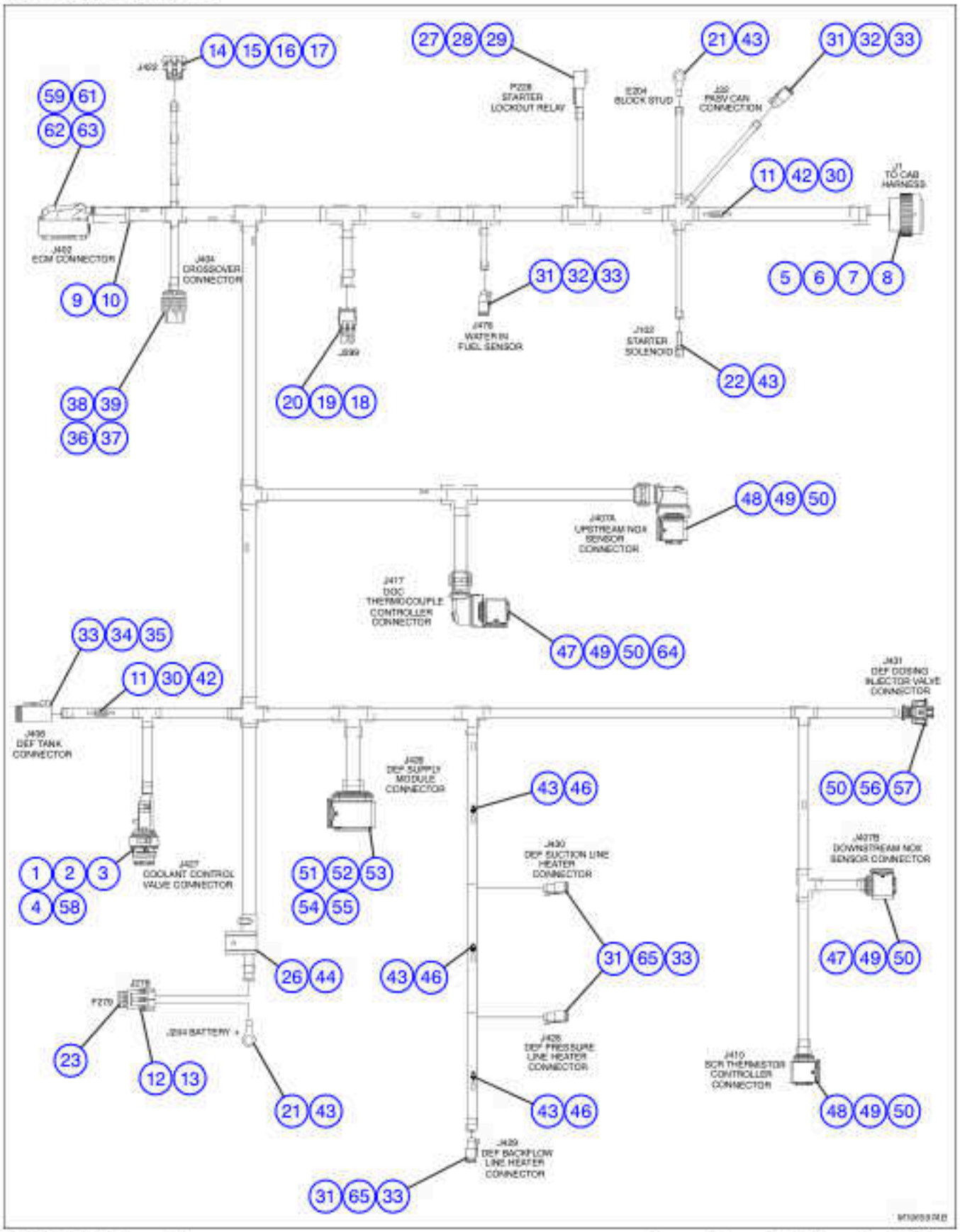
4.1 Main Valve Assembly



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1.25 Engine Harness



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