

REPAIR KITS FOR 12UWB AND 25UWB WINCHES

Refer to Operation and Maintenance Manual Form P6541 for 25UWB.

Important: This Form covers the Gear Case Repair Kit, Manual Brake Repair Kit and Automatic Brake Repair Kit for the 12UWB. For a listing of the Valve Chest Repair Kit and Motor Repair Kit for the 12UWB, refer to Form P6619.**No. 25UWB-VCK1 Valve Chest Repair Kit**
(For use on 25UWB)

Illustration Number	Part Number	Name of Part
14	11BMP-338	Valve Chest Seal
15	H5W-547	Valve Chest Gasket
17	H5W-928	Valve Chest Cover Gasket
18	12BMP-634	Valve Chest Cap Screw (4)
19	D02-321	3/8" Lock Washer (4)
20	K5W-62	Brake Valve
21	K5W-65	Brake Valve Seat
22	D01-943	Valve Cap
23	D01-946	Valve Cap Gasket
25	K5W-248	Spool Valve Seal (7)
26	K5W-249	Spool Valve Spring Cup (2)
27	K5W-250	Spool Valve Spring (2)
28	K5W-251	Spool Valve Cap
29	K5W-946	Spool Valve Cap Gasket (2)
30	B8-240	Valve Cap Screw (6)
31	T11-58	5/16" Lock Washer (6)
32	K5W-596	Throttle Lever Bracket
33	K5W-556	Throttle Lever
34	K5W-305	Throttle Lever Knob
35	K5W-557	Throttle Lever Pin
36	D02-524	Lever Pin Cotter (3)
37	K5W-255	Spool Valve Rod
38	599-639	Valve Rod Nut
39	K5W-870	Valve Rod Pin
--	FEA100-118	Valve Rod Pin Retainer
41	H5W-A526	Rotary Valve Assembly
44	H5W-97	Rotary Valve Bearing

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AIR WINCHES

No. 25UWB-MK1 Motor Repair Kit
(For use on 25UWB)

Illustration Number	Part Number	Name of Part
4	D02-303A	Vent Cap (2)
48	HU-520	Crank Lock Pin
49	D02-394	Crank Lock Pin Nut
50	D02-524	Crank Lock Pin Cotter
53	H5W-511	Connecting Rod Bushing
54	HU-510	Connecting Rod Ring (2)
55	HU-518	Valve End Crank Bearing
56	HUD-895	Drum End Crank Bearing
59	H5W-507	Cylinder Gasket (5)
60	D10-354	Cylinder Bolt (20)
61	HU-504	Cylinder Bolt Washer (20)
63	HU-337	Piston Ring (5)
64	HU-338	Oil Regulating Ring (5)
65	902A45-632	Snap Ring (10)
66	HU-514A	Wrist Pin (5)
67	HH5D-592	Motor Gasket

No. 25UWB-GCK1 Gear Case Repair Kit
(For use on 12UWB and 25UWB)

Illustration Number	Part Number	Name of Part
72	C6H20A-19	Vent Cap
76	D10-518	Motor Pinion Bearing
77	HRA30A-375	Inner Pinion Bearing Retainer
78	150BM-377	Outer Pinion Bearing Retainer
79	C6H20A-271	Motor Pinion Seal
82	UWB-1370	Drum End Ring Gear Retainer
83	UWB-1369	Drum End O-ring
85	UWB-1368	Planet Frame Bearing (2)
86	UWB-1466	Rope Drum Bearing
87	UWB-1137	Shaft Bearing Seal
88	UWB-1340	Shaft Bearing Retainer
90	UWB-1931	Gear Case Cover Seal
93	NIP 3/4 x 5	Pipe Nipple
94	P25-198	Elbow
95	UWB-1566	Clutch Engaging Pin (2)
96	UWB-1866	Clutch Pin Oil Seal (2)
--	D02-404	1-1/4" Welch Plug
97	UWB-1565	Clutch Lever
98	UWB-1571	Clutch Lever Pin (2)
99	UWB-1569	Lever Spring Pin
--	D02-524	Spring Pin Cotter (9)
--	D02-419	3/8" Flat Washer (6)
100	UWB-1567	Clutch Lever Spring (2)
--	UWB-1724	Clutch Lever Pin and Cable
103	UWB-381	Rope Drum Set Screw (2)
105	UWB-1324T	Rope Drum Spline
106	UWB-1867	Rope Drum Spline Set Screw (6)
107	UWB-1469	Rope Drum Washer (3)

No. 25UWB-MBK1 Manual Brake Repair Kit
(For use on 12UWB and 25UWB)

Illustration Number	Part Number	Name of Part
130	UWB-1101	Brake Band (2)
131	UWB-1107	Brake Anchor Pin (2)
--	207-126	Anchor Pin Cotter (3)
132	UWB-104	Brake Adjusting Block
133	UWB-106	Brake Adjusting Screw
134	UWB-122	Brake Clevis Block
135	UWB-111	Brake Handle Clevis (2)
136	UWB-113	Brake Handle
137	B12-249	Brake Adjusting Screw Jam Nut
--	D10-312	Brake Handle Bolt (2)
--	WF171-13	Handle Bolt Lock Nut (2)

No. 25UWB-ABK1 Automatic Brake Repair Kit
(For use on 12UWB and 25UWB)

Illustration Number	Part Number	Name of Part
114	UWB-671	Locking Dog
115	UWB-672	Locking Dog Shaft
116	HU-776	Shaft Lock Nut
117	UWB-673	Locking Dog Handle
118	D02-394	Handle Lock Nut
119	D02-330	Cotter Pin
120	D10-807	1/2" Washer
121	UWB-700	Locking Dog Spring
122	UWB-750	Spring Washer
123	UWB-44	Spring Retaining Pin (2)
124	UWB-354	Locking Dog Stop Bolt
125	HRA20A-322	1/2" Lock Washer
130	UWB-1101	Brake Band (2)
131	UWB-1107	Brake Anchor Pin (2)
--	207-126	Anchor Pin Cotter (3)
132	UWB-104	Brake Adjusting Block
133	UWB-106	Brake Adjusting Screw
134	UWB-122	Brake Clevis Block
135	UWB-111	Brake Handle Clevis (2)
137	B12-249	Brake Adjusting Screw Jam Nut
--	D10-312	Brake Handle Bolt (2)
--	WF171-13	Handle Bolt Lock Nut (2)
150	UWB-1721	Brake Cylinder Bracket
151	DLC-439	Cylinder Bracket Cap Screw (2)
152	A-67	Bracket Cap Screw Lock Washer (2)
153	UWB-1141	Brake Cylinder
154	UWB-726	Brake Spring (4)
155	UWB-1735	Brake Spring Pin (2)
156	D02-330	Brake Spring Pin Cotter (3)
157	UWB-1718	Automatic Brake Lever
158	UWD-581	Brake Pipe Elbow (2)
159	BH6A	Brake Hose
160	E00-46	Brake Hose Nipple (2)
161	B-1	Brake Hose Clamp (2)
162	MR-129	Brake Hose Swivel
163	UWD-285	Brake Hose Bushing
164	C6H20A-939	Exhaust Valve
165	MOV010AA-634	Valve Cap Screw (2)
166	L01-67	Valve Cap Screw Lock Washer (2)
167	J3-388	Exhaust Valve Elbow
168	N16-21	Valve Hose Reducing Bushing
169	UWD-165	Exhaust Valve Elbow
170	BH4A	Exhaust Valve Hose
171	UWD-162	Valve Hose Swivel (2)
172	B-1	Valve Hose Clamp (2)
173	UWD-727	Valve Hose Clip
174	UWB-911	Neutral Exhaust Valve
175	150BM-104	Exhaust Valve Cap Screw (2)
176	R3-94	Valve Cap Screw Washer (4)
177	L01-67	Valve Cap Screw Lock Washer (2)
178	G8-120A	Valve Cap Screw Nut (2)
179	UWB-910	Valve Bracket
180	G7-7A	Bracket Cap Screw (2)
181	T11-58	Bracket Cap Screw Lock Washer (2)
182	UWD-161	Brake Hose Elbow (2)
183	UWD-162	Brake Hose Swivel (2)
184	BH4A	Brake Hose
185	B-1	Brake Hose Clamp (2)
186	UWB-909	Neutral Exhaust Valve Cam
187	R22H-68	Exhaust Valve Cam Cap Screw (2)
188	L01-67	Valve Cam Cap Screw Lock Washer (2)



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