

ORIGINAL INSTRUCTIONS

G784

HYDRO-SHIFT CHERRYLOCK® RIVETER

Part No. 195A137

N S N 5130-00-935-4681



Instruction Manual 

Pass on to user to read and keep for reference

MANUAL



CHERRY®
AEROSPACE

1224 East Warner Ave,
Santa Ana, Ca 92705
Tel: 1-714-545-5511
Fax: 1-714-850-6093
www.cherryaerospace.com

PART LIST FOR THE G784 (195A137) HYDRO-SHIFT RIVETER

ITEM No.	Part No	DESCRIPTION	QTY.
784C3 SUB-ASSEMBLY, HEAD			
1	680A103	CAP, SLEEVE	1
2	680A105	SPRING	1
3	680B98	CAP, FRONT	1
4	P-652	RING, BACK-UP (.874, .768, .053)	2
5	P-826	O-RING (.879, .739, .070)	2
6	P-691	O-RING (1.254, 1.114, .070)	2
7	680A21	STOP, PISTON	4
8	680B99	CAP, PISTON	1
9	P-266	O-RING (1.191, 1.051, .070)	1
10	P-651	RING, BACK-UP (.686, .580, .053)	1
11	P-828**	O-RING, DISOGRIN (.694, .551, .070)	1
12	P-904**	O-RING, DISOGRIN (1.441, 1.301, .070)	2
13	784C2	BODY, HEAD	1
14	680B151	PISTON, HEAD	1
15	P-483	O-RING (1.137, .859, .139)	1
16	P-657	RING, BACK-UP (1.127, .891, .118)	1
17	680A11	SPRING, VALVE	1
83	680A40	SUB-ASSEMBLY, VALVE 1	
	18	680A20* STEM, VALVE	1
	19	P-706 O-RING (.192, .116, .038)	1
	20	P-298 O-RING (.566, .426, .070)	1
	21	680A18* SEAT, VALVE	1
	22	680A19* STOP, SHIFT	1
23	680A10	SPRING, PISTON	1
24	680C3	PISTON, SHIFT	1
25	P-768	RING, RETAINING (INT. Ø.625)	1
26	680A95	SCREW, SHIFT	1
27	P-830**	O-RING, DISOGRIN (.629, .489, .070)	1
28	680A308	SUB-ASSEMBLY, RELEASE PISTON	1
29	P-690	O-RING (1.129, .989, .070)	1
30	680B93	CAP, REAR	1
31	P-112	O-RING (.504, .364, .070)	1
32	P-650	RING BACK-UP (.496, .390, .053)	1
33	680A92	WASHER, INDEX	1
34	P-356	SCREW, SOC. HD. CAP, 4-40X1/4	2
35	P-554	SCREW, BUTTON HD. CAP, 1/4-28X3/8	1
36	680A112	RING, ADJUSTER (INCLUDES 680A112-2)	1
37	680A113	KNOB, ADJUSTER	1
38	680A112-2	SPRING, FRICTION	1
39	P-572	STAT-O-SEAL (.430, .180, .125)	2
40	P-573	SCREW, BUTTON HD. CAP 10-32X1/4	2
784C5 ASSEMBLY, HANDLE			
43	703A33	ASSEMBLY, TRIGGER (INCLUDES P-223)	1
44	P-223	O-RING (.285, .145, .070)	1

ITEM NO.	Part No.	DESCRIPTION	QTY.
46	740R3	HANDLE	1
47	P-838**	O-RING, DISOGRIN (.568, .362, .103)	2
48	P-115	RING, BACK-UP (.551, .375, .088)	2
49	P-889	O-RING (1.505, 1.299, .103)	1
50	740B13	PLUG, PACKING	1
51	P-909	RING, BACK-UP (4.245, 3.875, .185)	2
52	P-887		1
53	740B6	PISTON, AIR	1
54	P-737	NUT, CONELOCK, 1/4-20	1
55	P-890	O-RING (4.193, 3.987, .103)	1
56	740C4	BASE, HANDLE	1
57	P-886	RING, RETAINING (INT. Ø 4.250)	1
58	740B5	COVER, BASE	1
59	P-884	RING, RETAINING (EXT. Ø 3.375)	1
60	P-885	RING, RETAINING (INT. Ø .781)	1
61	740C7	CYLINDER, POWER	1
62	P-833**	O-RING, DISOGRIN (1.068, .862, .103)	1
63	P-892**	O-RING, DISOGRIN (1.255, 1.049, .103)	1
64	P-908	RING, BACK-UP (.738, .562, .088)	1
65	P-508	O-RING, (.755, .549, .103)	1
84	740A8 SUB-ASSEMBLY, POWER PISTON & ROD		
	66	740A11* CAP, PISTON ROD	1
	67	740A9* PISTON, POWER	1
	68	740A12* STOP, PISTON	1
	69	740A10* ROD, POWER PISTON	1
70	740B14	SLEEVE, VALVE	1
71	740A18	SPRING	1
72	P-891**	O-RING, DISOGRIN (.566, .426, .070)	3
85	740A15	SUB-ASSEMBLY, VALVE SPOOL	1
	73	740B15-1* SPOOL VALVE	1
	74	700A18* FILTER	1
	75	700A69* SCREW METERING	1
76	P-848	O-RING (.941, .801, .070)	2
77	740B16	PLUG, VALVE	1
78	740A17	MUFFLER	1
79	P-321	RING, RETAINING (INT. Ø 1.000)	1
80	530A34	SWIVEL	1
81	P-195	O-RING (.630, .424, .103)	2
82	530A35	BOLT, SWIVEL	1
86	P-268	O-RING, (.816, .676, .070)	4
41	P-832**	O-RING DISOGRIN (.379, .239, .070)	1
42	700A22	GASKET	1
45	P-71	SCREW, SOC. HD. CAP. 10-32X1/2	4

*These parts cannot be purchased separately, but must be ordered as a sub-assembly.

** No Substitutions.

EXPLODED VIEW OF G784

