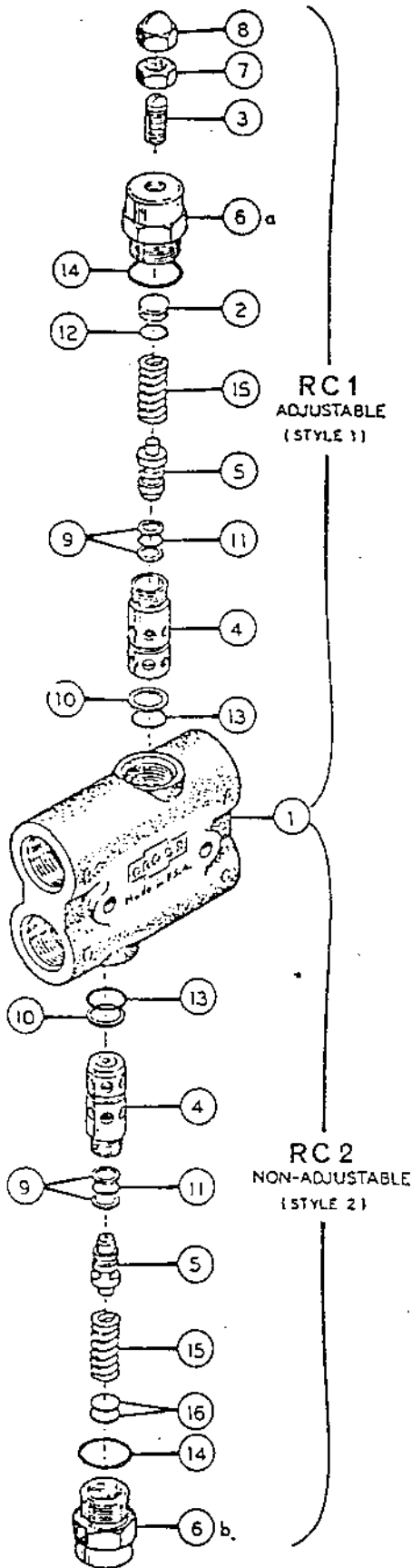


Model RC

DIFFERENTIAL-POPPET DUAL RELIEF VALVE



PARTS LIST

PART NUMBER	DESCRIPTION	QTY
RELIEF HOUSING OPTIONS		
1R0051	WITH 1/2 NPTF PORTS (OPTIONAL)	1
1R0052	WITH 3/4 NPTF PORTS (OPTIONAL)	1
1R0053	WITH 3/4-16 SAE PORTS (OPTIONAL)	1
1R0054	WITH 7/8-14 SAE PORTS (OPTIONAL)	1
1R0055	WITH 1 1/16-12 (3/4 SAE 12) PORTS (STANDARD)	1
PARTS FOR RC1-ADJUSTABLE RELIEF (STYLE 1)		
1R0047 - STANDARD RELIEF CARTRIDGE		
2 1R0013	RELIEF PISTON	1
3 1R0015	ADJUSTMENT SCREW	1
4 1R0019	LOWER BODY	1
5 1R0057	POPPET	1
6a 1R0214	PLUG (UPPER BODY)	1
7 1A0569	NUT (3/8-24)	1
8 1A0570	ACORN NUT	1
9 2A0007-011	BACK-UP (POPPET)	2
10 2A0007-015	BACK-UP (LOWER BODY)	1
11 2A0283-7011	O-RING (POPPET)	1
12 2A0283-7012	O-RING (PISTON)	1
13 2A0283-7015	O-RING (LOWER BODY)	1
14 2A0283-9910	O-RING (PLUG)	1
15 2A9048-7	SPRING (1500-2999 PSI)	1
2V0015	SEAL KIT	0
SPECIAL PART FOR 1R0046 - OPTIONAL RELIEF CARTRIDGE		
15 2A9048-6	SPRING (500-1499 PSI)	1
SPECIAL PART FOR 1R0088 - OPTIONAL		
15 2A9048-8	SPRING (3000-4000)	1

PARTS FOR RC2 -NON-ADJUSTABLE RELIEF (STYLE 2)		
1R0049 - STANDARD RELIEF CARTRIDGE		
4 1R0019	LOWER BODY	1
5 1R0057	POPPET	1
6b 1R0219	PLUG (UPPER BODY)	1
9 2A0007-011	BACK-UP (POPPET)	2
10 2A0007-015	BACK-UP (LOWER BODY)	1
11 2A0283-7011	O-RING (POPPET)	1
13 2A0283-7015	O-RING (LOWER BODY)	1
14 2A0283-9910	O-RING (PLUG)	1
15 2A9048-7	SPRING (1500-2999 PSI)	1
16 { 1A0687	SHIM (.010 THICK)	AS
1A0688	SHIM (.030 THICK)	REQD
SPECIAL PART FOR 1R0048 - OPTIONAL RELIEF CARTRIDGE		
15 209048-6	SPRING (500-1499 PSI)	1
SPECIAL PART FOR 1R0087 - OPTIONAL		
15 2A9048-8	SPRING (3000-4000)	1

TO INCREASE PRESSURE IN THE STYLE 2 CARTRIDGE, ADD SHIMS (16); TO DECREASE PRESSURE, REMOVE SHIMS. USE CARE WHEN SEPARATING PLUG (6)b FROM LOWER BODY (4) SO THAT THE LOWER BODY IS NOT DAMAGED.

CAUTION
NEVER ATTEMPT TO ADJUST PRESSURE WITHOUT THE USE OF A RELIABLE GAGE IN THE SYSTEM

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SEE FM VRC 1 FOR SPECIFICATIONS, PERFORMANCE DATA AND ORDERING INFORMATION.