



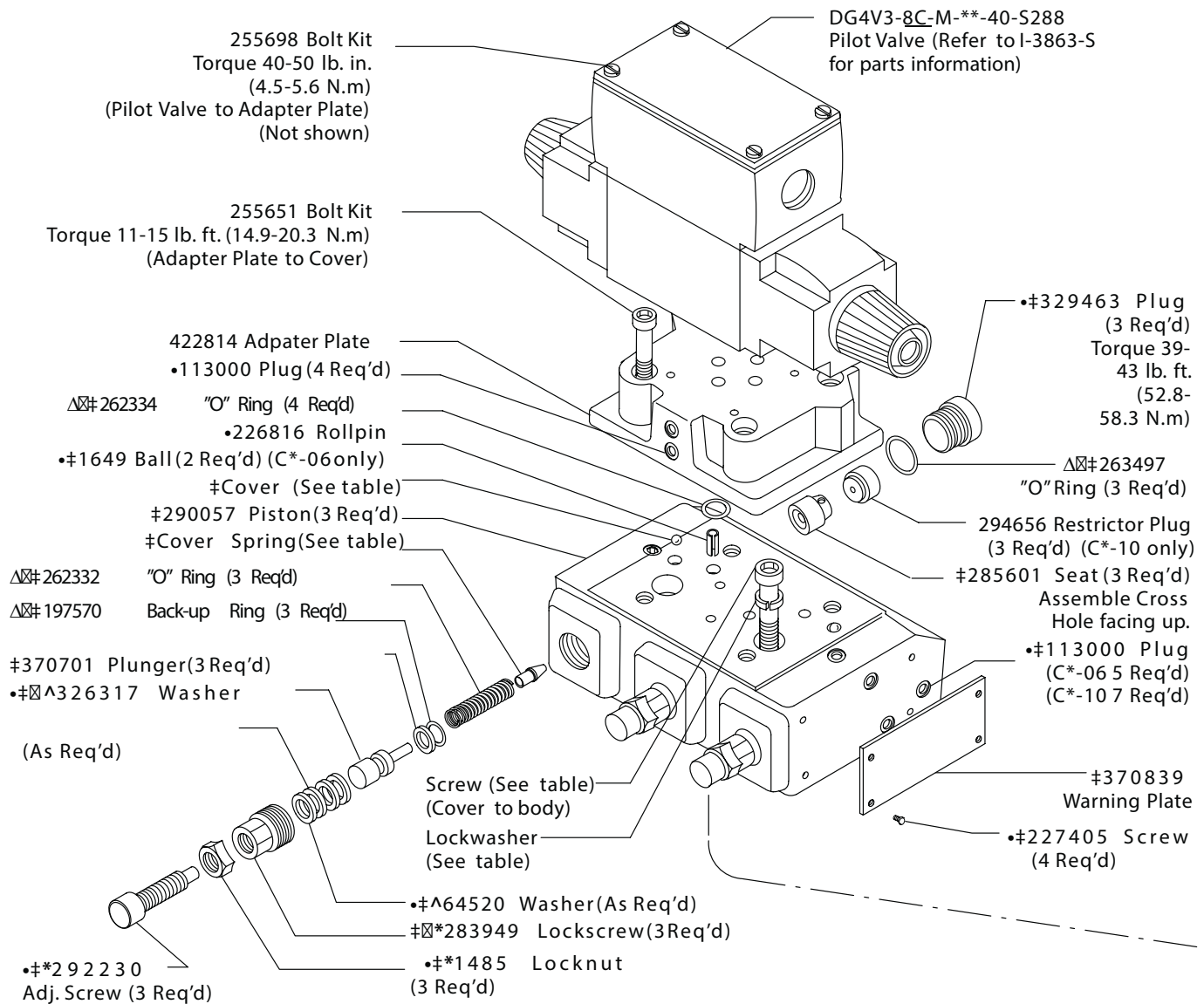
Multi-Pressure Relief Valve

CG/CS/CT-06-(*)-(V)-DG8C(P)(L)-M(***)-M-**-*-30**

CG/CS/CT-10-(*)-(V)-DG8C(P)(L)-M(***)-M-**-*-30**

**WARNING**

Use only a DG4V-3-8C-M-**-40-S288 directional valve as a pilot for this relief valve. Use of a different pilot can block relief valve, causing excessive system pressure.



Model	Cover Spring	Pressure Range PSI-(bar)
C*-**-B	2280	125-1000 (8.5-70)
C*-**-C	583937	500-2000 (35-140)
C*-**-F	2281	1500-3000 (105-210)

Cover Kits for C*-06-*** Are Available for Several Spring Arrangements.	
Spring Order in Head 1 2 3	‡Included in Kit (-06 Only)
-CBF-	942198
-CBC-	942202
-FFB-	942326

Model	Screw (4 Req'd)	Torque		L'Washer 4 (Req'd)
		lb.ft.	N.m	
C*-06	1036	11-15	14.9-20.3	68907
C*-10	1076	35-43	47.5-58.3	68909

***Note**

Coat 292230 Adj. Screw, 283949 Lockscrew and 1485 Locknut with oil prior to assembly.

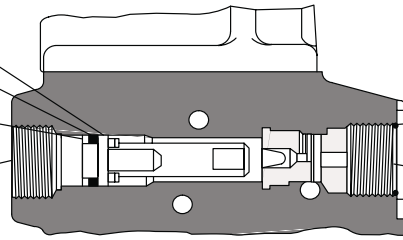
^This part used at final test to obtain correct pressure range.

Model	"O" Ring	Seat	Hydro Cone	Lo-Vent Spring	Hi-Vent Spring	Cover
C*-06	‡#262361	343153	343154	2077	184458	370664
C*-10	262367	283954	283952	291822	291821	370669

Note: Use either a Lo-Vent or Hi-Vent Spring.
Do not use both. See Model Code.

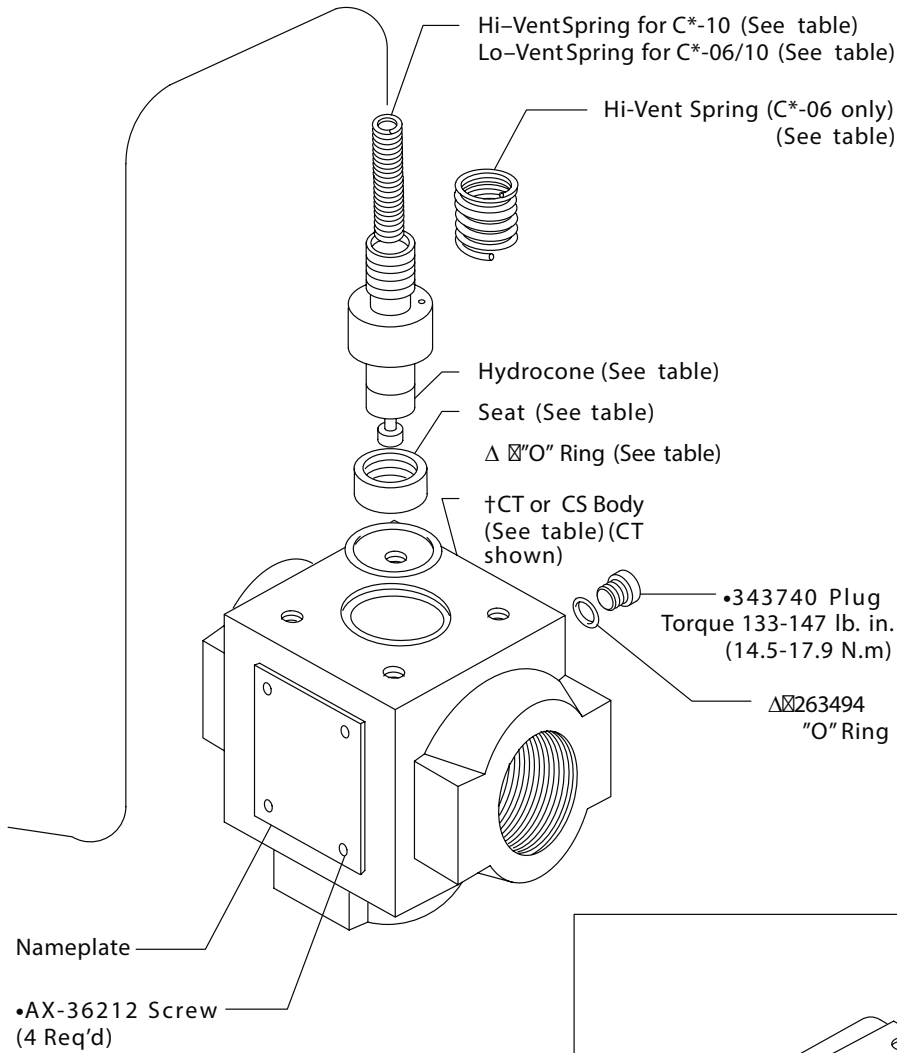
Sectional "E"Vent Head 1, 2 or 3

370701 Plunger
 Δ 262332
 "O" Ring
 Δ 197570
 Back-Up Ring
 • 218750 Plug



**Section Showing Head
 Arrangement for "E"
 Vent Feature.**

Δ 263497 "O" Ring
 • 329463 Plug
 Torque 39-43 lb. ft.
 (52.8-58.3 N.m)

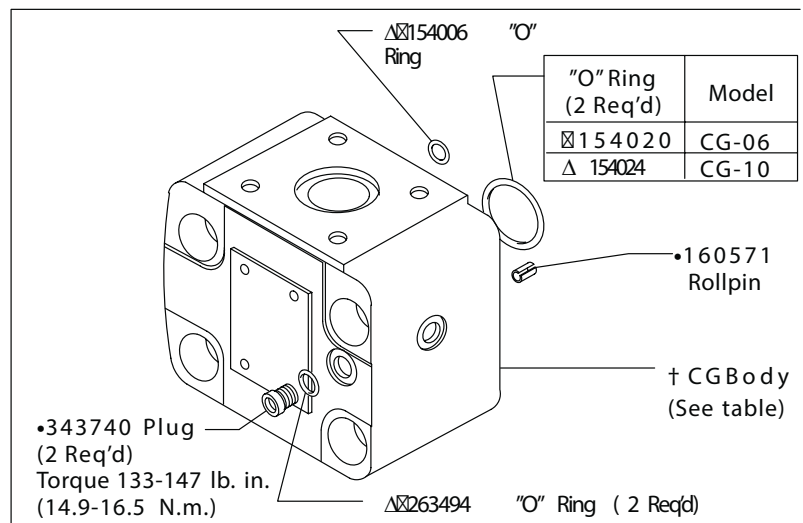


Part	Kit	Part	Kit
1485	944064	226816	944071
1649	944067	227405	944074
AX-36212	944053	292230	944072
64520	944068	326317	944073
113000	944055	329463	944041
160571	944069	343740	944038
218750	944070		

Parts with • available only in kits of 25.
 Reference kit on parts order.

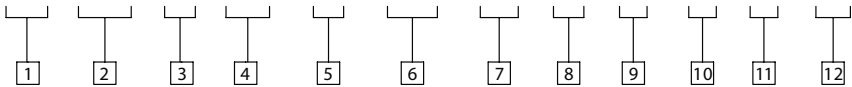
Model	†Body	
	-06	-10
CG-	580456	581703
CS-	581701	580430
CT-	590348	590300

• Available only in Kits of 25
 Δ Included in F3-06 Seal Kit 919684
 Δ Included in F3-10 Seal Kit 919685
 † Not available for sale



Model Code

F3 - C * - ** - *** - (V) - DG - 8C - M - M - W - B - 30



1 Seal Material

F3 - Seals for mineral oil and fire resistant fluids

2 Model Series

CGST - Relief valve, subplate, straight thread, NPTF thread

3 Nominal Size

06 - 1/2"
10 - 1"

4 Pressure Range Head 1, 2 or 3

PSI Bar
B - 100-1500
100

5 Spring

V - Hi vent spring
Omitted - Lo vent spring

6 Directional Valve

7 Spool Type & Spring Arrangement

DG4V-3-8C-M(P**)-**-40-S288
(Refer to I-3863-S for detailed service information)

8 Flag Symbol Heading

Electrical features and options

9 DG4V-3 Pivot Valve & Adapter Plate

10 Wiring Housing

1/2" NPT thread

11 Coil Identification Letter

(Refer to I-3863-S)

12 Design

1/2"

C - 500-2000 (35-140)

F - 1500-3000 (105-210)

E - Vent

For satisfactory service life of these components in industrial applications, use full flow filtration to provide fluid which meets ISO cleanliness code 20/18/15 or cleaner.

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