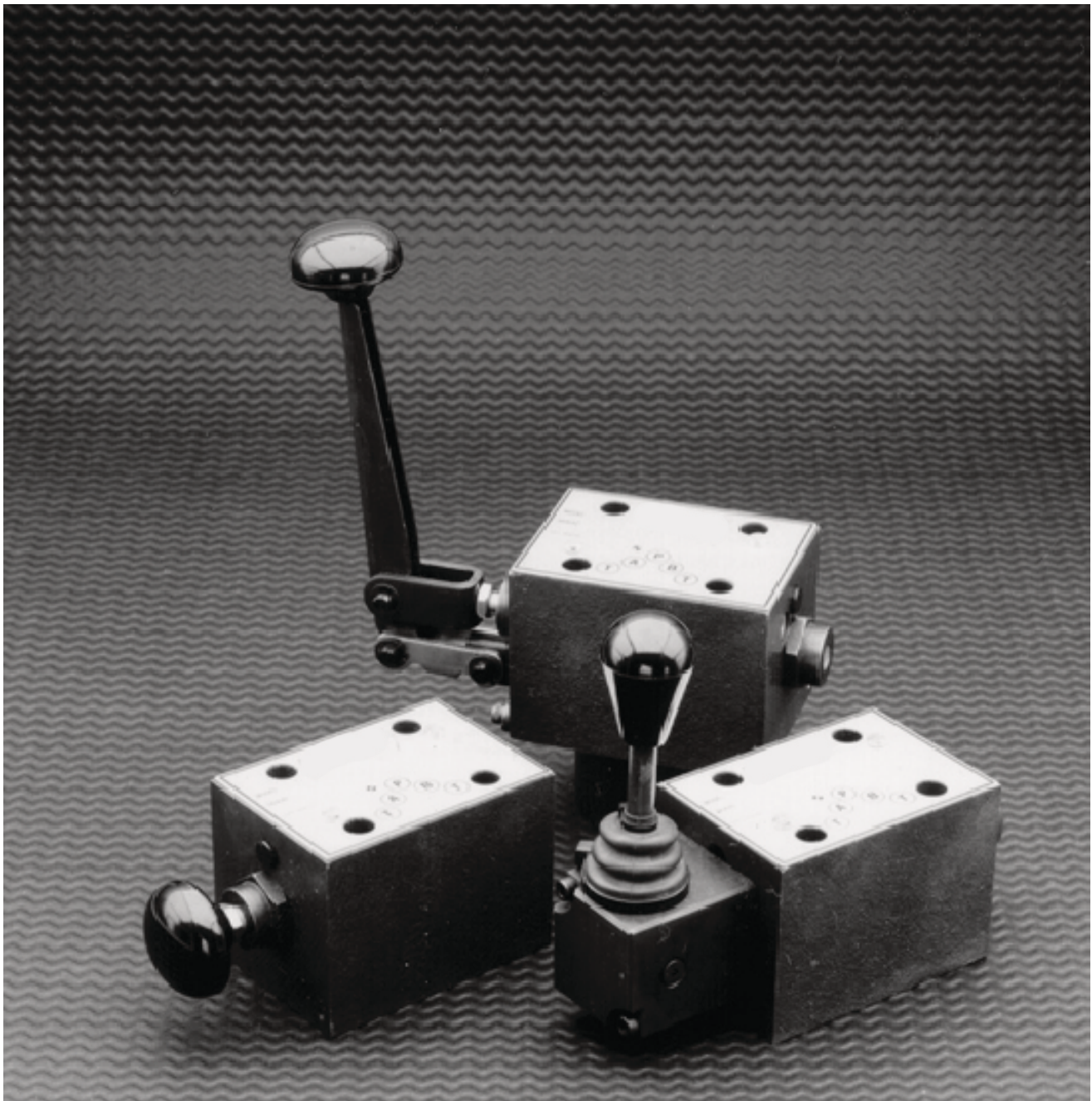


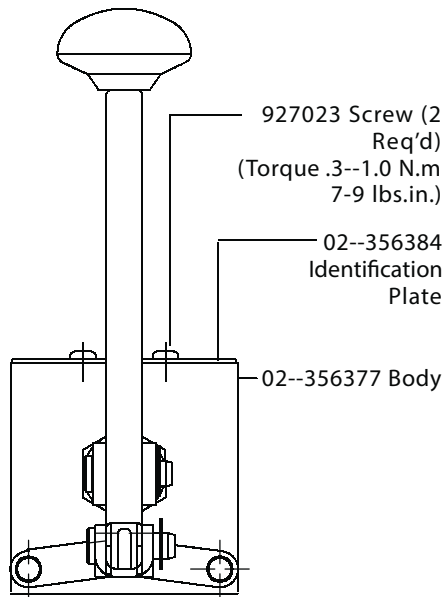
Mechanical Actuators Directional Control Valves 310 bar (4500 psi)

DG1V4-01**-10 Knob Operated

DG17V4-01**-10 Lever Operated



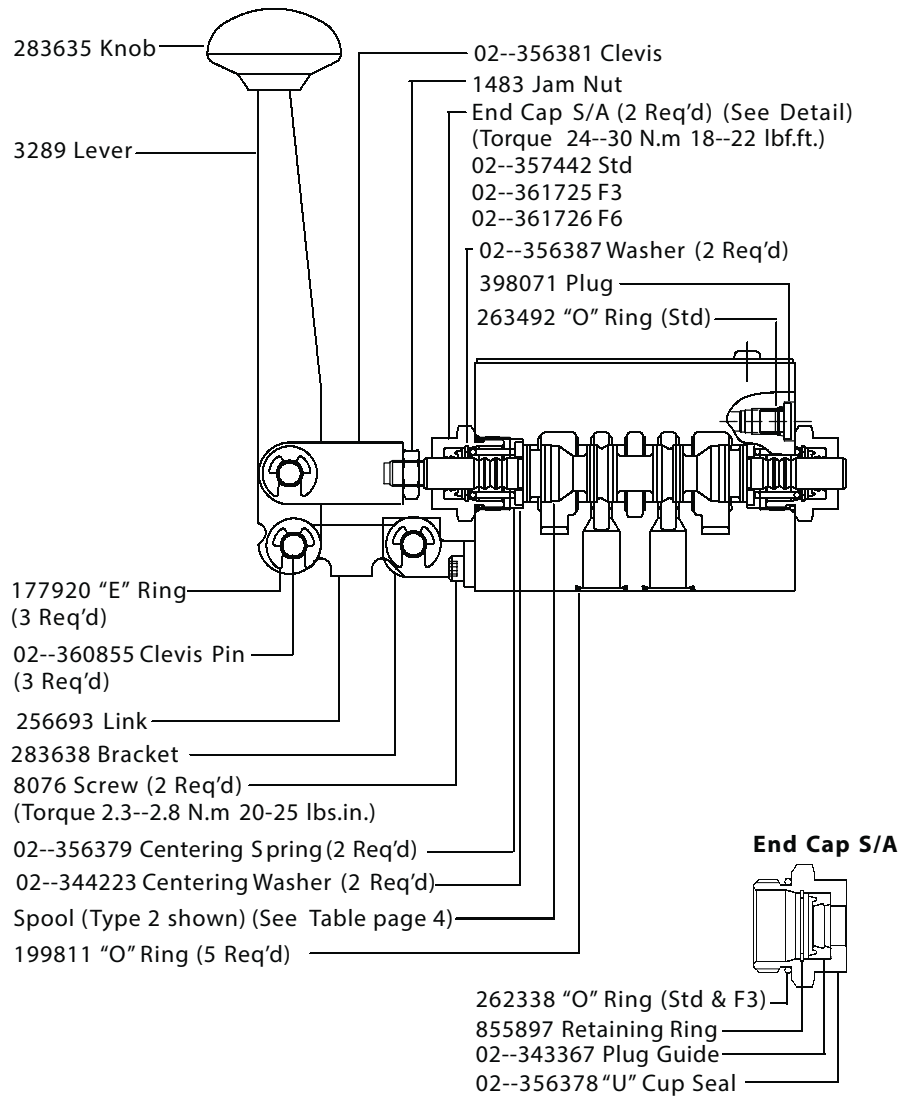
DG17V4-01*C-10



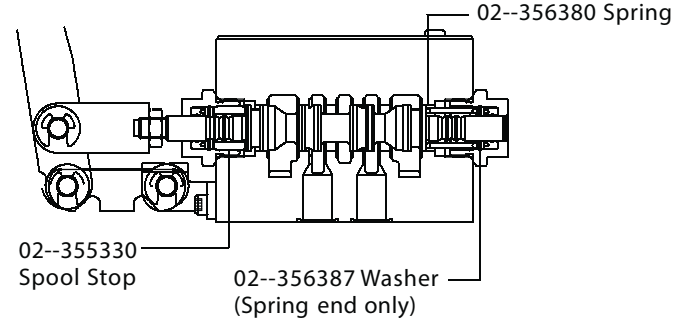
Std Seal	F3 Seal	F6 Seal
199811	262334	200085
262338	262338	157515
263492	263492	154129
02-356378	02-360886	02-361724
Above parts included in seal kit:		
STD KIT	F3 KIT	F6 KIT
02-363850	02-363851	02-363852

NOTE

Right hand assembly shown in all views.
For left hand, all parts except body and
nameplate are reversed.
Reverse spools for: 0, 2, 6, 7, 8, 22 & 33

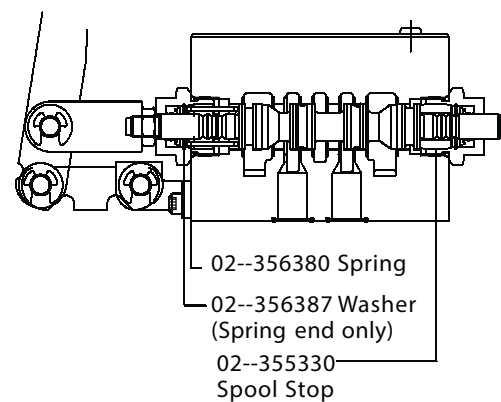


DG17V4-01*A-10 Spring Offset --Handle Out

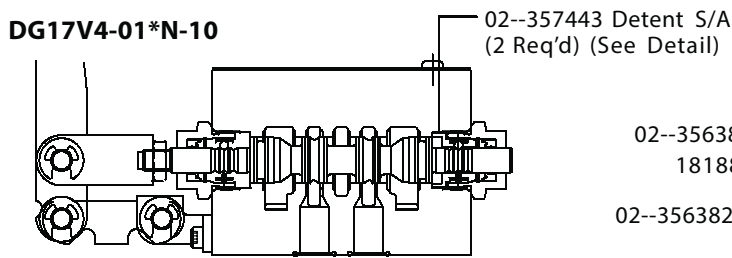


Builds otherwise same as
"C" spring centered model

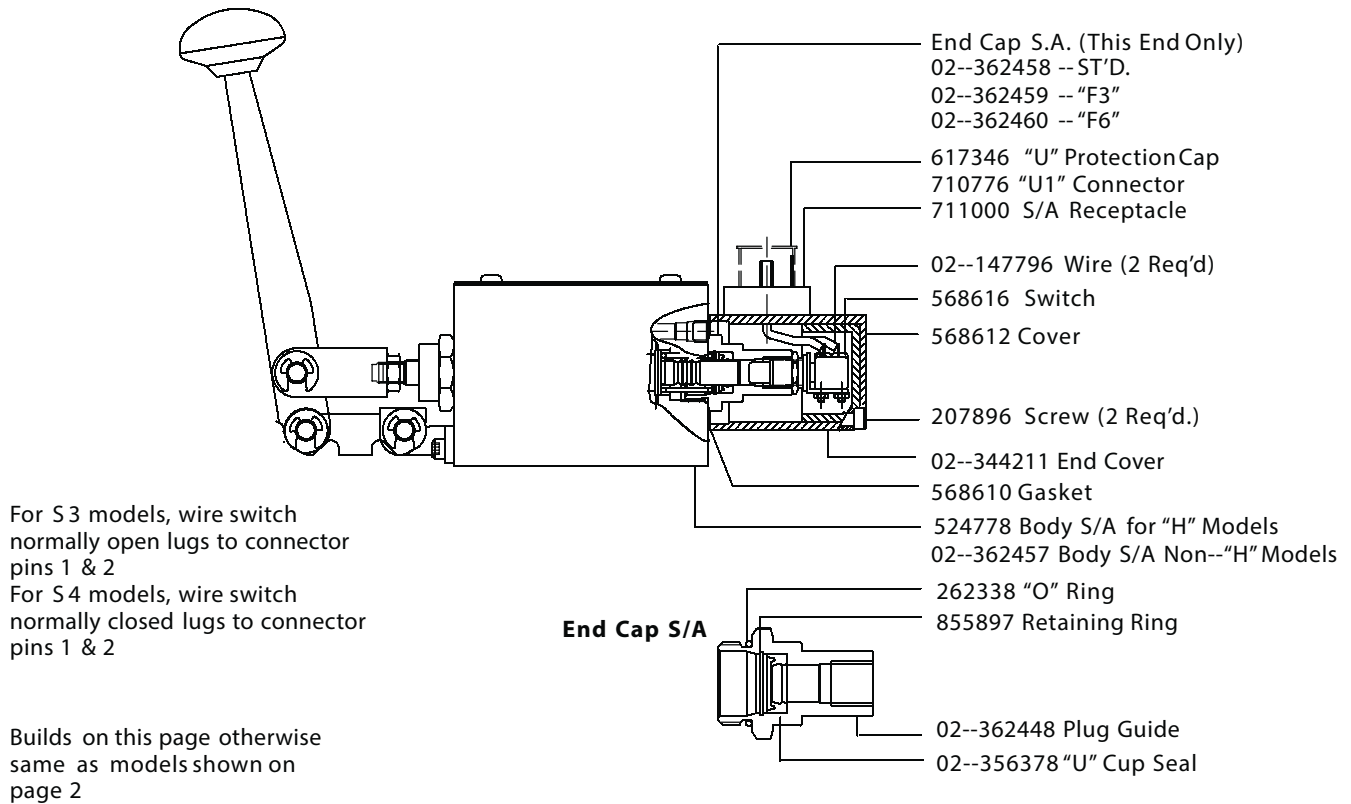
DG17V4-01*A2-10 Spring Offset --Handle In



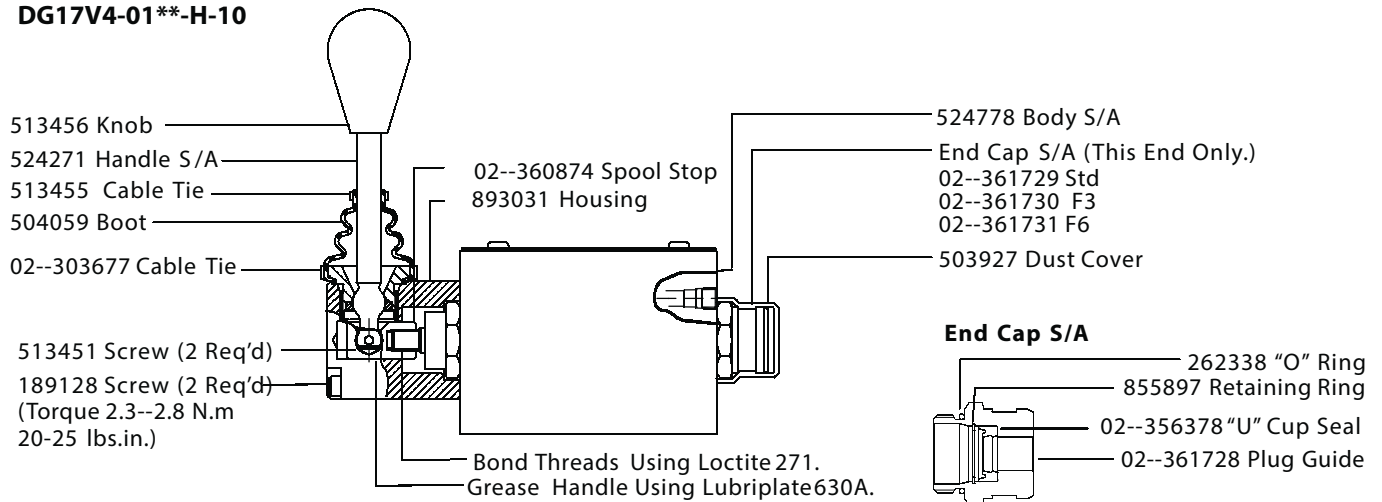
DG17V4-01*N-10



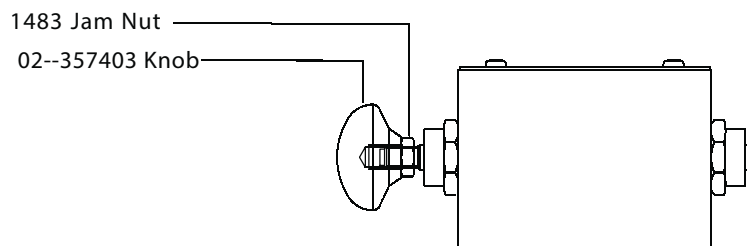
DG17V4-01**- (H)-M-S*-U(1)-10



DG17V4-01**-H-10



DG1V4-01**-10



Model Code

(F*) D G 1* V4 - 01 * * (L) - (H) (M - S* - U(1) - 10

1 2 3 4 5 6 7 8 9 10 11 12 13 14

1 Interface seals

Blank - Buna N (std.)
F3 - Viton (fire resistant seals)
F6 - Nitrile seals (water glycol)
Viton is a registered trademark of E.I. DuPont Co.

2 Directional control

3 Mounting type

G - Manifold or subplate

4 Control type

17 - Manual lever operated
1 - Knob operated

5 Flow direction

V4 - Four-way, 310 bar (4500 psi)

6 Valve size

01 - ISO-4401-05, NFPA-D05 interface

7 Spool type (crossover condition)

0 - Open center, all ports
1 - Open center, B blocked
2 - Closed center
3 - Closed center, P and B blocked
6 - Closed center, P only
7 - Closed center, T blocked
8 - Open center, A and B blocked
11 - Open center, A blocked
22 - Closed center, 2-way
31 - Closed center, A and P blocked
33 - Closed center, bleed A & B

8 Spool/Spring arrangement

A - Spring offset (handle out)
A2 - Spring offset (handle in)
C - Spring centered
N - No spring detented

9 Left hand build

Omit for standard right hand assembly

10 Handle

H - Booted handle for harsh environment
Omit if not required

11 Flag symbol

M - Electrical features (applies only to switch models)
Omit if not required

12 Spool indicator switch

S3 - S switch wired normally open
S4 - S switch wired normally closed
Omit if not required

13 Switch connection

U - DIN 43650 connection for switch
U1 - DIN 43650 connector provided for switch
Omit if not required

14 Design number

Subject to change. Installation dimensions remain as shown for design numbers 10 through 19.

SPOOL	SPOOL TYPE	PART NO.	SYMBOL
	TYPE #0	02--355333	
	TYPE #1	02--362445	
	TYPE #2	02--343361	
	TYPE #3	02--355334	
	TYPE #6	02--355335	
	TYPE #7	02--355336	
	TYPE #8	02--355342	
	TYPE #11	02--362446	
	TYPE #22	02--362447	
	TYPE #31	02--355337	
	TYPE #33	02--355338	

SPOOL NOTE:

For left hand build type 1 use 02--362446
For left hand build type 11 use 02--362445
For left hand build type 3 use 02--355337
For left hand build type 31 use 02--355334

Products we offer:

- Cartridge valves
- DCV directional control valves
- Electric converters
- Electric machines
- Electric motors
- Gear motors
- Gear pumps
- Hydraulic integrated circuits (HICs)
- Hydrostatic motors
- Hydrostatic pumps
- Orbital motors
- PLUS+1® controllers
- PLUS+1® displays
- PLUS+1® joysticks and pedals
- PLUS+1® operator interfaces
- PLUS+1® sensors
- PLUS+1® software
- PLUS+1® software services, support and training
- Position controls and sensors
- PVG proportional valves
- Steering components and systems
- Telematics

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