Service Data

Vickers®

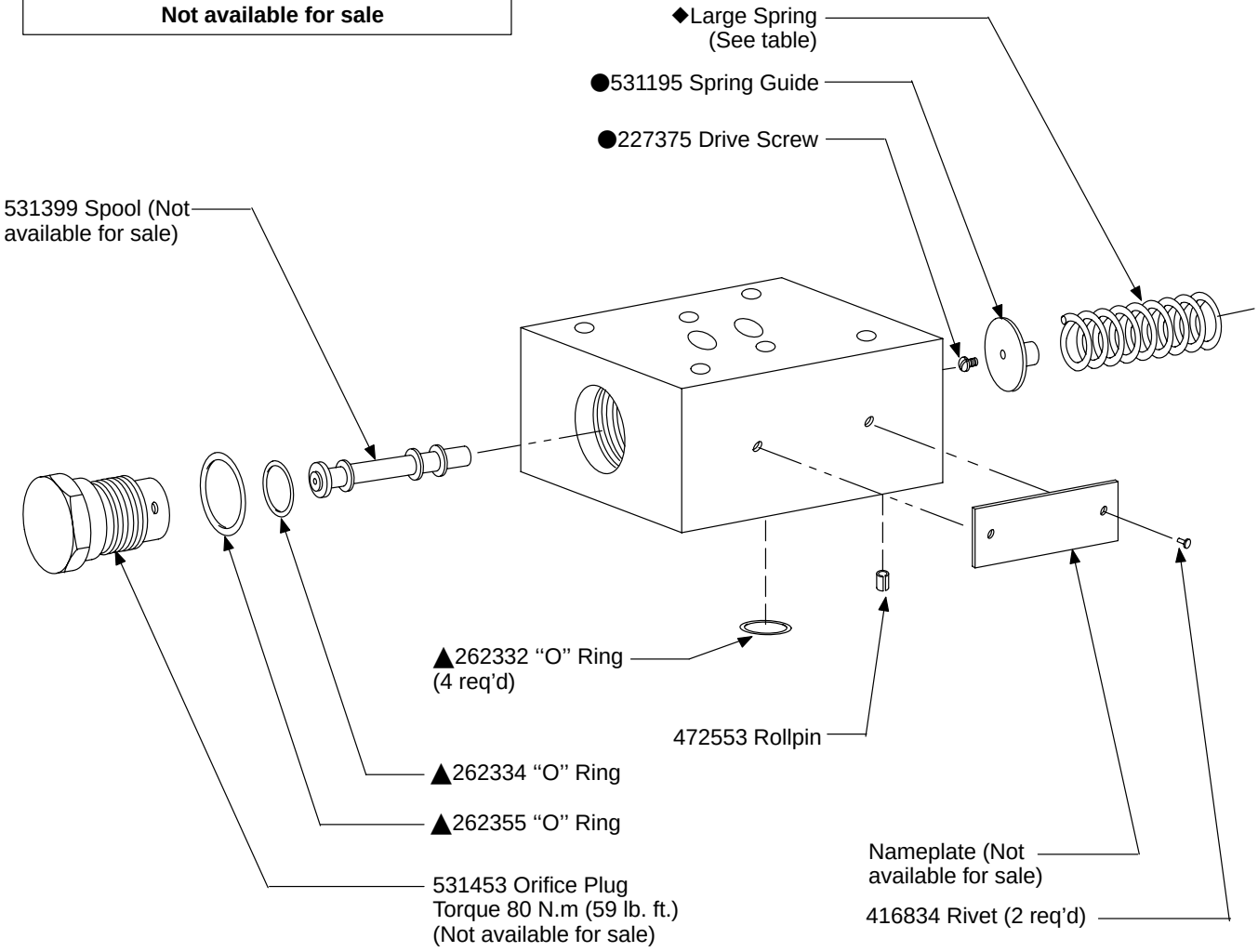
SystemStak™ Valves

Pressure Reducing Module

DGMX1-3-P*-*W-20

Model	Spring Type	◆ Large Spring	◆ Small Spring	Pressure Range in Bars	Color Code
DGMX1-3-P*-AW-2*	A	531150	–	3.5 - 30 (50 - 425 psi)	–
DGMX1-3-P*-BW-2*	B	531203	–	15.0 - 70 (225 - 1000 psi)	Blue
DGMX1-3-P*-CW-2*	C	531204	531275	15.0 - 140 (225 - 2000 psi)	Green
DGMX1-3-P*-FW-2*	F	531206	531205	15.0 - 250 (225 - 3600 psi)	–

Model	Body S/A (Not available for sale)
DGMX1-3-PA-*W-2*	531462
DGMX1-3-PB-*W-2*	531547
DGMX1-3-PP-*W-2*	531465
Not available for sale	



■ Included in adjustment screw kit 942448	
-20	-21
942448	941365

▲Service all units with F3 Seal Kit 920085

●Included in plunger and guide kit 942449

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Design	■ Plug	■◆Setscrew	■◆Nut
-20	531192	471151	531541
-21	531611	530601	530532

●▲262358 “O” Ring

●531196 Plunger

●▲262336 “O” Ring

●531273 Spring Guide

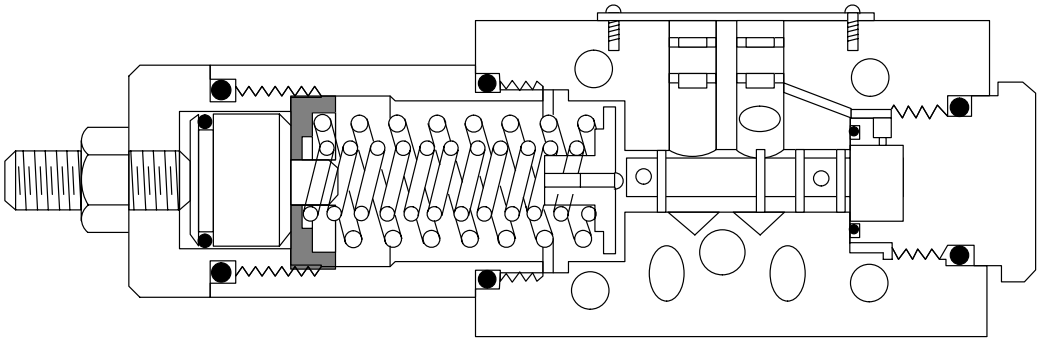
●531454 Spring Housing
Torque 80 N.m. (59 lb. ft.)

Torque 80 N.m. (59 lb. ft.)

Note
Replacement parts for this unit are available in service kits. Parts prefixed by an ◆ can be obtained individually. Bodies are not available for sale.

●▲262343 “O” Ring

◆Small Spring
(See table)



Model Code

DGM X1 - 3 - P * - * W - 2*

1 2 3 4 5 6 7 8

1 Modular Valve

2 Module Type

Reducing (Vent type spool)

3 Interface

CETOP 3 & NFPA-D 01

4 Operating Port

P Port - Sequence

5 Control Port

A Port
B Port
P Port

6 Pressure Range

A - 3.5 - 30 bar (50 - 425 psi)
B - 15.0 - 70 bar (225 - 1000 psi)
C - 15.0 - 140 bar (225 - 2000 psi)
F - 15.0 - 250 bar (225 - 3600)

7 Adjustment Mechanism

Standard hex screw and locknut

8 Design

20
21

For satisfactory service life of these components in industrial applications, use full flow filtration to provide fluid which meets ISO cleanliness code 18/15 or cleaner. Selections from Eaton OFP, OFR, and OFRS series are recommended.

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