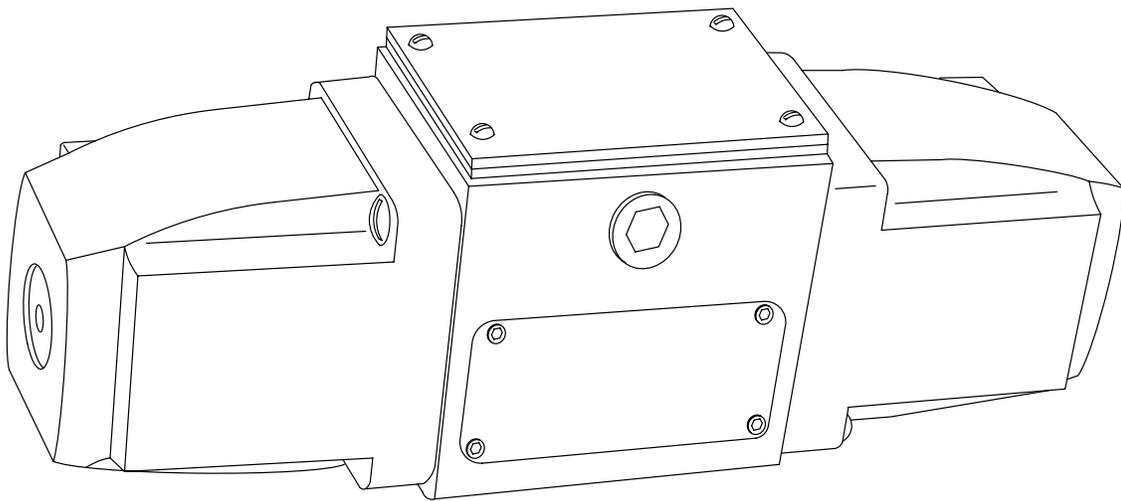


Directional Valves

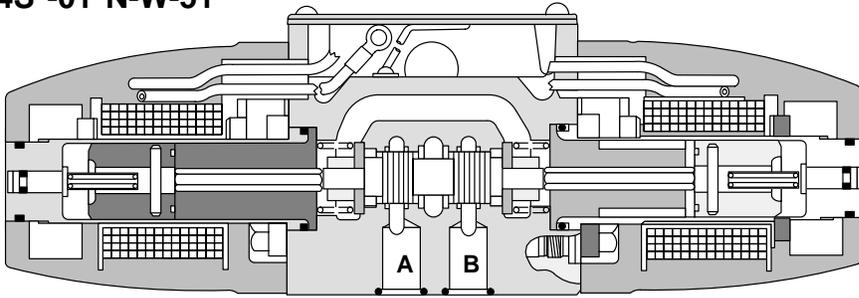


Wet Armature, Solenoid Operated, Directional Valves

DG4S*-01*N-W(3)-*-51



DG4S*-01*N-W-51



Model	Spool	Diagram Plate	Spool Kit
DG4S2-012N-W*-51	463393	577485	940702
DG4S2-010N-W*-51	587970	577486	940706
DG4S2-012N-W*-51	587971		940707
DG4S2-016N-W*-51	587972		940708
DG4S2-017N-W*-51	587973		940709
DG4S2-0133N-W*-51	587974		940710

Spool kit includes spool, diagram plate, seal kit and parts prefixed with a closed square symbol (■).

Coil Type	Core Tube S/A	
	"W" Non-Serviceable	⊖ "W3" Non-Serviceable
AC	587259	941034
DC	—	941035

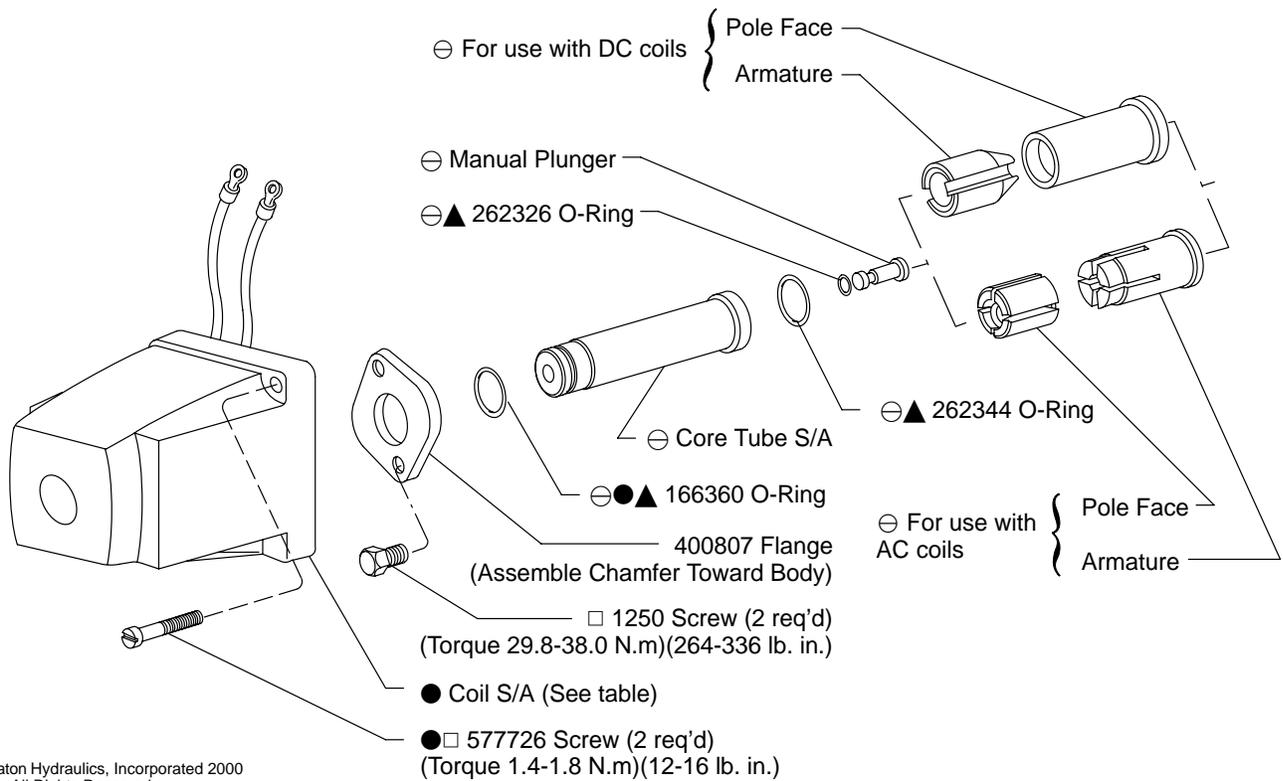
⊖ Included in serviceable (W3) Core Tube Subassembly.

Note
Part numbers prefixed with a symbol are available only as service kits.

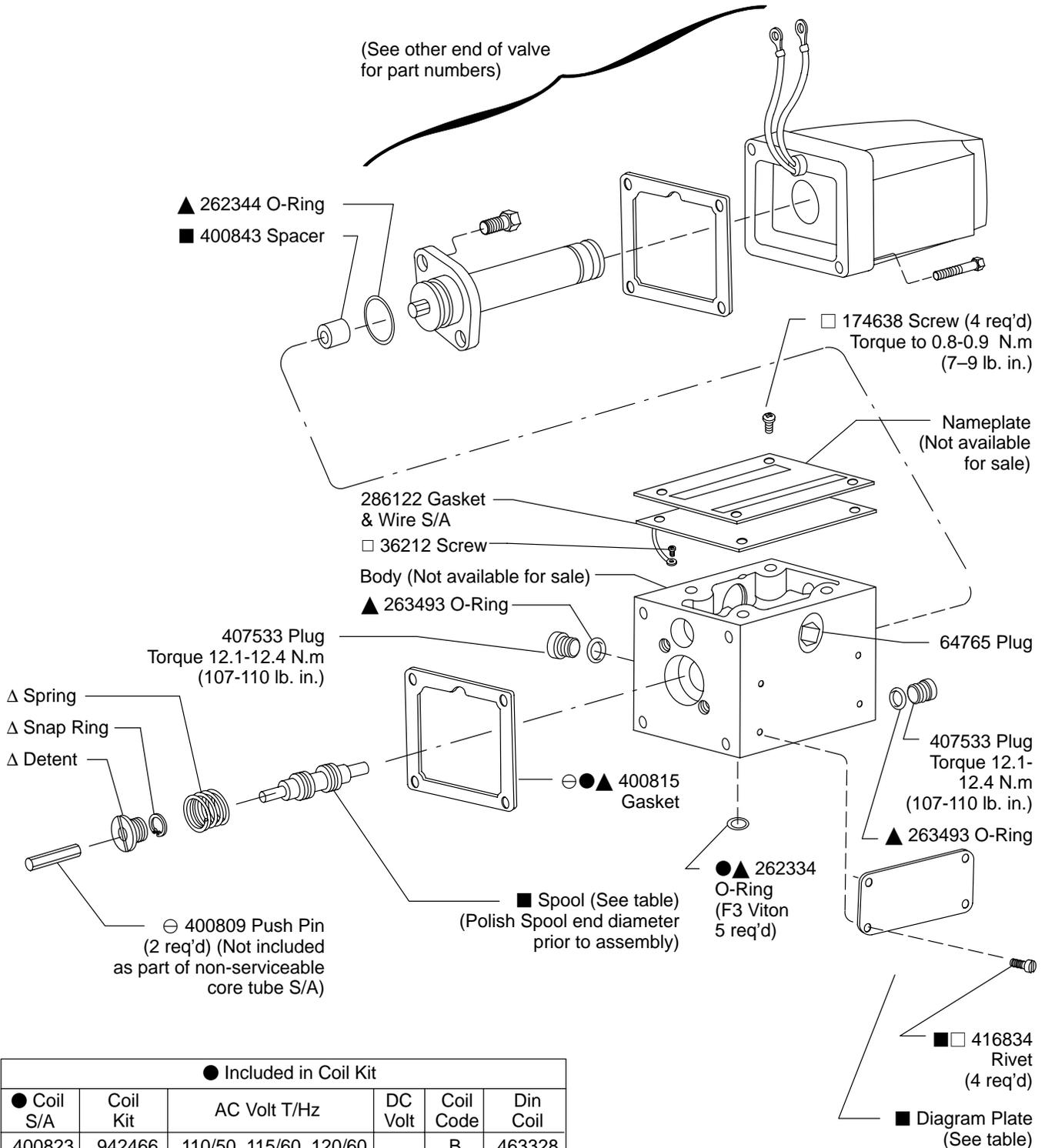
▲ Service all units W/F3 Seal Kit 920109

□ Included in Fastener Kit 942465

△ Included in 941016 Detent Kit



(See other end of valve
for part numbers)



● Included in Coil Kit					
● Coil S/A	Coil Kit	AC Volt T/Hz	DC Volt	Coil Code	Din Coil
400823	942466	110/50, 115/60, 120/60		B	463328
400824	942467	220/50, 230/60		D	463329
400825	942468	440/50, 460/60		M	463330
400826	942469		12	G	463331
400827	942470		24	H	463332
435755	941017	127/50		EG	
582214	941109		250	X	617244
730273	926461		48	J	
		100/50, 100/60		T	977929
		380/50, 380/60		DZ	617370

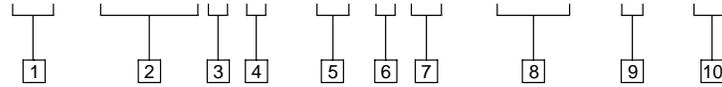


* **CAUTION**

Correct armature and pole face must be used
for AC and DC operation

Model Code

(F3) - DG4S * * - 01 * N - W(3) - * - 51



1 Seal Material

F3 - Seals for mineral oil and fire resistant fluids

2 Model Series

DG3S4 - Directional valve, subplate or manifold mounted, solenoid operated, sliding spool

3 Flow Direction

2 - way
4 - way

4 Solenoid Indicator Lights

L - Light
Omitted - None

5 Series

6 Spool Type

7 N - Detented

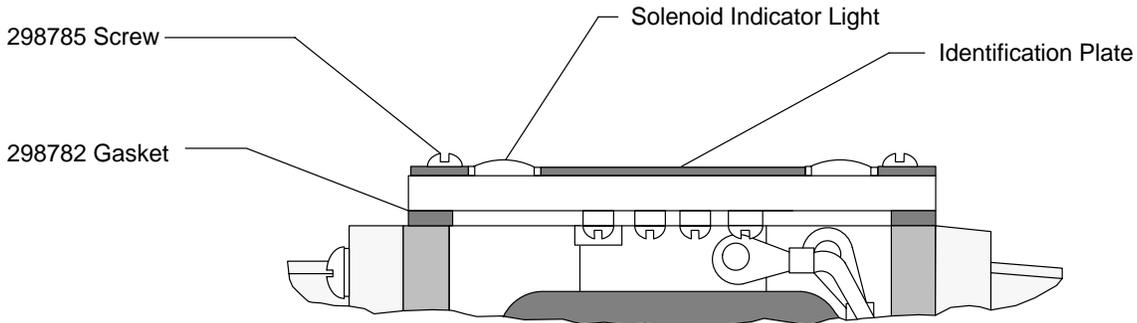
8 Wet Armature Type

W - Non-serviceable core tube S/A
W3 - Serviceable core tube S/A

9 Coil Identification Letter

10 Design

For models with Solenoid Indicator Lights



Solenoid Indicator Light Kit (Includes all parts identified)	
Voltage Range	Kit
100 thru 127	941615
192 thru 233	941617

Note
Refer to parts drawing I-3487-S for models with plug-in feature.

For satisfactory service life of these components use full flow filtration to provide fluid which meets ISO cleanliness code 20/18/15 or cleaner. Selections from Eaton OFF, OFR, and OFRS series are recommended.