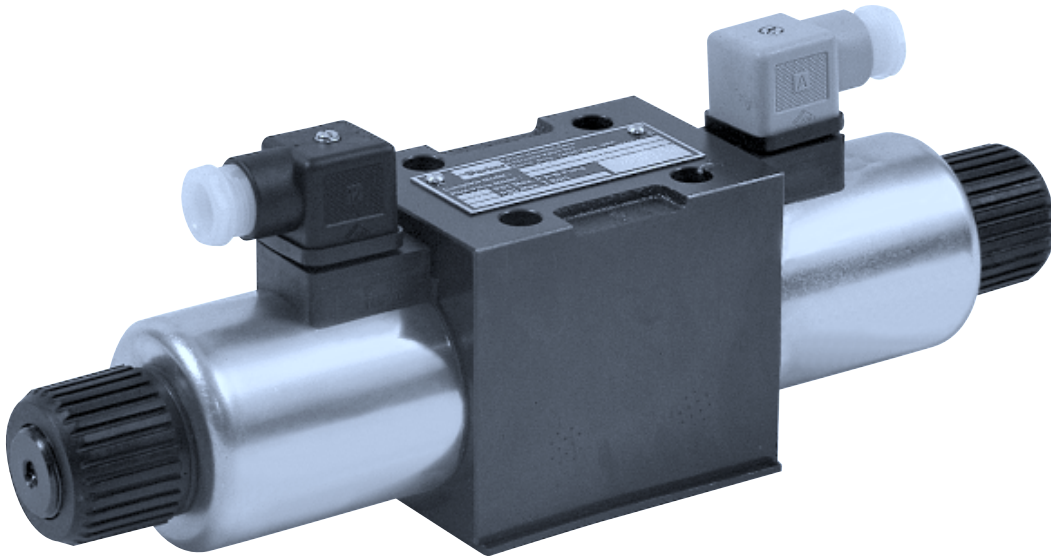
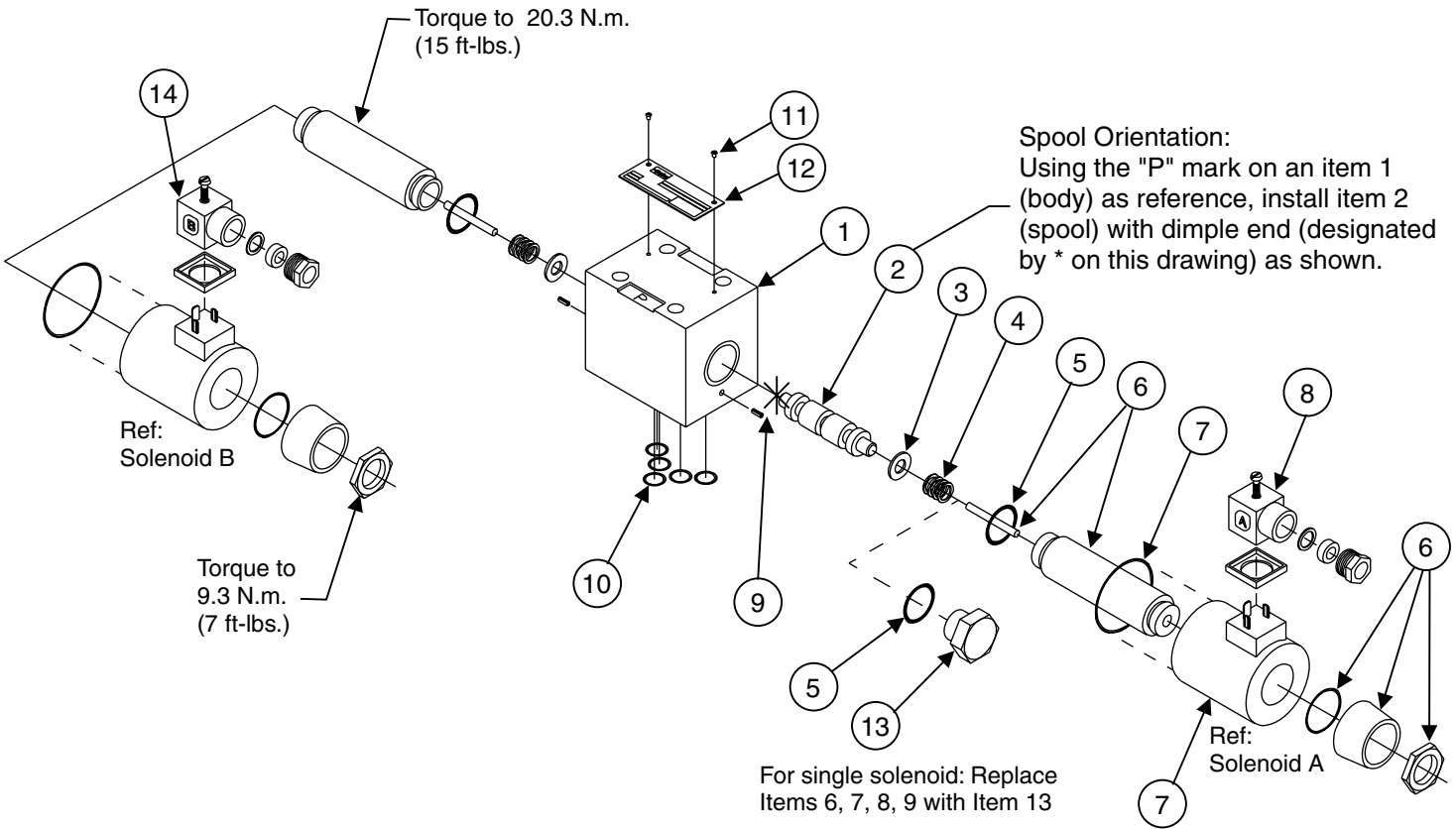




Bulletin 2572-M1/USA
Service Bulletin
Series D3FW

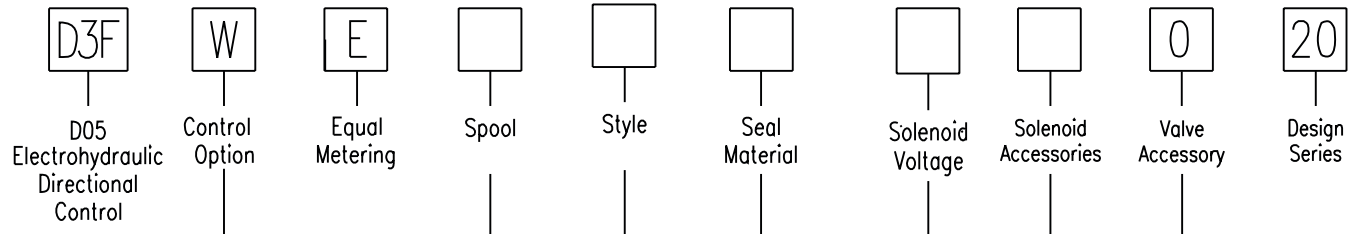
Effective: July 1, 1995





Ordering Information

**Proportional Directional Control Valves
Series D3FW**



D05
Electrohydraulic
Directional
Control

Control
Option

Equal
Metering

Spool

Style

Seal
Material

Solenoid
Voltage

Solenoid
Accessories

Valve
Accessory

Design
Series

Code	Description
W	Open Loop No LVDT

Code	Description
N	Nitrile
V	Viton

Code	Description
0	Standard

Code	Description
P	Hirschmann DIN 43650 with female plug
W	Hirschmann DIN 43650 without female plug

Code	Item	Part No.	Qty	Description	Symbols
81H	2	1210159	1	Low Flow Spool 18% Overlap	
81M	2	1210161	1	High Flow Spool 18% Overlap	
82H	2	1210160	1	Low Flow w/ Bleed Spool 18% Overlap	
82M	2	1210162	1	High Flow w/ Bleed Spool 18% Overlap	

Code	Item	Part No.	Qty	Description
J	7	1210168	2*	24 VDC proportional solenoid coil
K	7	1210167	2*	12 VDC proportional solenoid coil
L	7	1210166	2*	6 VDC proportional solenoid coil
M	7	1210189	2*	9 VDC proportional solenoid coil

* Divided by 2 for "E" and "K" styles

Code	Item	Part No.	Qty	Description	Symbols
C	1	1210151	1	Body	
	3	1300625	2	Centering Washer	
	4	1210163	2	Centering Spring	
	5	3911○-9	2	O-Ring	
E	6	1210164	2*	Solenoid Tube Assy	
	8	692915	1	Plug - Gray "A"	
	9	99 x 36	2*	Roll Pin	
	10	2014○-9	5	O-Ring	
K	11	39 x 10	2	Drive Screw	
	12	1300205	1	Nameplate	
	13	1210220	1	End Cap	
	14	692914	1	Plug - Black "B"	

○ Denotes seal compound.
* Divided by 2 for "E" and "K" styles

Accessories

Driver Cards	Power Supply
Model EW03554 For 12 volt solenoids	15 to 30 VDC, regulated 2.5 amps (Parker #PS24)
Model EW03556 For 6 volt solenoids	10.5 to 30 VDC, regulated 5.0 amps (Parker #PS24)

Weight: Double solenoid 15.1 lbs.
Bolt Kit No.: BK98
Mounting bolt torque: 16.1 N.m. (12 ft.-lbs.)

 **WARNING**

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

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Printed on recycled paper,
using soy inks.

6/95, 4M, PHD, Printed in the USA