### **Vickers**®

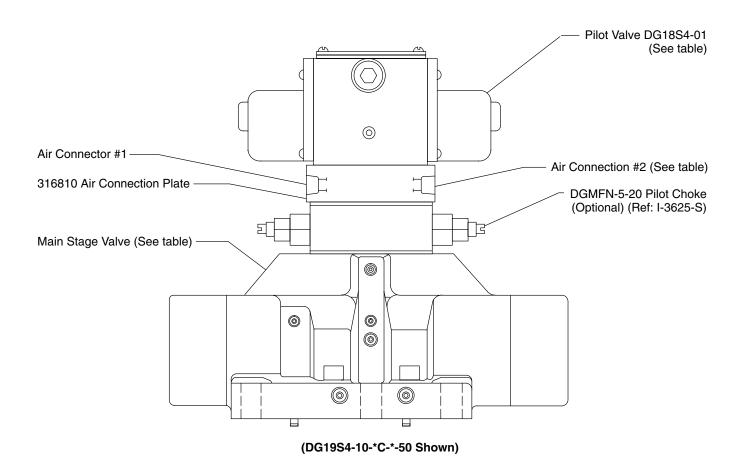
#### **Service Data**

# **Directional Controls**



## **Air Controlled Pilot Operated Directional Valve**

DG19S4-10-\*\*-\*-53



To Make Model	Use Main Stage Portion Of:	Main Stage Parts Drwg.	And Pilot Valve	Pilot Valve Parts Drwg.
DG19S4-10-*A-*-53	DG5S4-10-*A-*-53	I-3624-S	DG18S4-0129A-52	
DG19S4-10-*C-*-53	DG5S4-10-*C-*-53	I-3624-S	DG18S4-0169C-52	I-3592-S
DG19S4-10-*D-*-53	DG5S4-10-*D-*-53	I-3625-S	DG18S4-0179C-52	
DG19S4-10-*N-*-53	DG5S4-10-*N-*-53	I-3624-S	DG18S4-0129N-52	I-3554-S

#### Note

In addition to the parts shown in the above drawings, the following parts are required to connect the pilot valve and air connection plate to the main stage:

(4) 10935 Screws (4) 68907 Lockwasher

(5) 199811 'O' ring

Note: If a pilot choke is used, (4) 10026 screws are used instead of (4) 10935 screws.



Revised 11/01/87 I-3601-S

### **Model Code**

#### 1 Model Series

Air controlled, pilot operated directional valve, sliding spool, 4-way flow direction

#### 2 Interface

10 - NFPA-D10 (ISO-4401-10)

Main Stage Spool Type

#### 4 Spool/Spring Arrangement

- A Spring offset
- C Spring Centered
- **D** Pressure Centered
- N No Spring Detented

#### 5 Main Stage Options

(Refer to DG5S4 - 10 Parts Drwg.)

#### 6 Design

#### Z Left Hand Built Pilot Valve

For spring offset to cyl. 'B' models only (Omit for std. spring offset to cyl. 'A' models)