## Prince RD5000 **Joystick Valves**

# 2 Spool, 25 GPM

ITEM 9-4782



Open center. Spring centering. **SPECIFICATIONS** 

- 25 GPM, 3000 PSI · Double acting
- 1500-3000 adj. relief set 2000 PSI
- IN/OUT 3/4" NPT • Work ports 1/2" NPT
- Size 71/2" x 31/4" x 11"
  - Shpg. 26 lbs.

## 3 Spool, 25 GPM With Grapple Control

movement. First spool float.

ITEM 9-8217 \$420.25

Brand new PRINCE HC-V-BP22. Three spool joystick valve for operating double acting cylinders with first spool float and third spool single lever to operate a double acting grapple cylinder. Features include monoblock gray cast iron body, hard chrome plated spools, load checks and spring

centering spools. The two spools controlled by joystick lever can be operated independently or simultaneously depending on handle movement. Open center can be converted to power beyond or closed center by changing conversion plug. Ideal for use on front end loaders with a grapple or other attachments, lift trucks, and other mobile equipment.

#### **SPECIFICATIONS**

- Open center
- Spools three
- Flow 25 GPM max. Relief valve
- factory set at 2000 PSI adjust. 1500-3000 PSI
- Pressure 3000 PSI max.
- In/Out ports SAE 12
- Work ports SAE 10
- Mount 3 holes thru body
- Size 15" x 9¾" x 3¼"
- Shpg. 39 lbs.

#### **Power Beyond Sleeves**

- · Provides oil to a downstream valve.
- Shpg. 1 lb.

ITEM 9-4895-B



#### **Closed Center Plug**

## ITEM 9-4895-C \$16.45

 Use to convert RD5000 valves to closed center. NOTE: Conversion does not allow for drain-off of standby spool leakage. This can allow a small amount of oil to enter the work ports when valve is in neutral. Shpg. 1 lb.

## 2 Spool, 14 GPM Prince Joystick Loader **Control**



Valve

ITEM 9-8185 \$371.20

• Brand new PRINCE LVR1GB5AB6. Two spool joystick valve for operating double acting cylinders with float on first spool. Features include monoblock gray cast iron body, hard chrome plated spools, load checks and spring centering spools. The two spools controlled by joystick lever can be operated independently or simultaneously depending on handle movement. Open center that can be converted to power beyond by changing conversion plug. Ideal for use on front end loaders, lift trucks, and other mobile equipment.

#### **SPECIFICATIONS**

- Open center
- Spools two
- Flow 14 GPM max.
- · Relief valve factory set at 2000 PSI
- Pressure 3000 PSI max.
- In/Out ports SAE 10
- Work ports SAE 8
- Mnt. 6 drilled/tapped holes
- Size 2¾" x 6¾" x 9½"
- adjustable 1500-3000 PSI Shpq. 25 lbs.

#### **Power Beyond Sleeve**

#### ITEM 9-8185-B

 Provides oil to a downstream valve. Port SAE 8. Shpg. ½ lb.

## 2 Spool, 10 GPM Joystick Loader ▲ Control Valve



ITEM 9-7401 \$306.10

Brand new. BRAND Model LV22RFSTKAB. Compact two spool joystick valve for operating double acting cylinders. Ideal for use on front end loaders on small to medium sized tractors, lift trucks, and other mobile equipment requir-

ing a compact valve. The two spools can be operated independently or simultaneously depending on handle movement. First spool has regenerative feature for rapid extension of cylinder and second spool has float to allow free movement of cylinder. Open center. Optional conversion sleeve for power beyond or plug for closed center operation sold separately. Spring centering spool action with detented fourth position for float or regenerative spools.

#### **SPECIFICATIONS**

- 10 GPM
- 3000 PSI
- Adj. relief 800-3000 PSI set at 2000
- · Open center
- Double acting In/Out ports SAE 8
- Work ports SAE 8
- Size 5½" x 2¾" x 17½"
- Shpg. 14 lbs.

## **Power Beyond Sleeve**

ITEM 9-7401-B

• Provides oil to a downstream valve. Port SAE 8. Shpg. ½ lb.

#### **Closed Center Plug** ITEM 9-7401-C

• For closed center systems with variable displacement pumps. Shpg. ½ lb.



 New CHIEF directional control valve for operating double acting cylinders. Ideal for small tractors and other compact applications. Features include monoblock construction, built-in adjustable pressure relief valve, load check, spring centering spool action, open center, side inlet/outlet ports, top work ports and vertical or horizontal handle mounting.

#### **SPECIFICATIONS**

- · Open Center
- Double Acting
- Spring Centering
- Flow 10 GPM max.
- Pressure 3600 PSI max. Mount 2 hole base
- Relief Valve Set at 2250 PSI, adj. 1500-3600 PSI
- In/Out Ports SAE 10
- Work Ports SAE 8

## 1 Spool

ITEM 9-12460

**\$69.95** 

Size 81/4"x 35/8" x 27/16" Shpg. 8 lbs.

## 2 Spool

ITEM 9-12461

\$119.95

Size 81/4"x 55/8" x 27/16" Shpg. 12 lbs.

## 2 Spool Joystick Loader Control Valve ITEM 9-12473 \$246.40

 Brand new. Wolverine by Prince. Compact two spool joystick valve for operating double acting cylinders. Ideal for use on front end loaders on small to medium sized tractors. Open center. Includes conversion plug for power beyond or closed center use. Load checks on each spool.

#### **SPECIFICATIONS**

- Model WLVT21CGB5A1
- · Open Center
- Spools Two
- Load Checks Yes • Flow 12 GPM
- Pressure 3625 PSI

#### **SPOOL DETAILS:**

Spool 1 Double acting spring centered with

- Relief Valve Adjustable from 2000 to 3500 PSI, preset at 2500 PSI
- In/Out Ports SAF 8
- Work Ports SAE 8 • Size 51/2" x 23/4" x 18"

• Shpg. 12 lbs.

detented float position. Spool 2 Double acting spring centered.

## Double Selector Valve **△**

ITEM 9-12295 \$143.30

 New CROSS allows one control valve to operate two different double acting cylinders or reversible motors. Also use to select between two different circuits from one hydraulic source. Detent on spool holds spool securely in either position.

### **SPECIFICATIONS**

- Model SD4BADA3
- Flow 40 GPM
- Pressure 5000 PSI
- Positions two detented • Ports SAE 10 (7/8-14 ORB)
- Size 8" x 4¼ x 3¼"

