



1/4" Solenoid Valves for Foam/Dye Markers •

Chemical Injection • Nozzle Control

The **2201 12-Volt DC Solenoid Valve** has 1/4" NPT female inlet and outlet. The valve housing is made of glass-filled nylon and the wetted metal parts of 304 and 430 stainless steel. Viton® seals and "O" rings are standard. Coils are totally epoxy encapsulated with 1/4" male spade or Weather Pak sealed electrical connections. These direct operating valves can be used for foam and dye markers, small sprayers, boom and nozzles, chemical injection systems, individual nozzle shutoffs, etc. Good choice when large flow and high pressure are required.

Specifications: 148 Diameter Orifice • .45 CV Rating
• 1 GPM • 125 PSI • 12-Volt DC • 1 Amp • 32°-150° F.



2201



2204AWP
3-Way



The **2204 3-Way 12-Volt DC Solenoid Valve** has a 1/4" NPT female inlet and two 1/4" NPT female outlets. The valve housing is made of glass-filled nylon and the wetted metal parts of 304 and 430 stainless steel. Viton® seals and "O" rings are standard. The coil is totally epoxy encapsulated. Ideal for foam markers to control both air and liquids.

Specifications: 105 Diameter Orifice • .22 CV Rating • 1/2 GPM • 55 PSI • 12-Volt DC • .85 Amp • 32°-150° F.

Part No.	Description
TX 2201	1/4" 12 Volt Solenoid with Spade Port.....
TX 2201WP	1/4" 12 Volt Solenoid, Weather Pak Port....
TX 2202A	* 1/4" 12 Volt Solenoid with Spade Port....
TX 2204	1/4" 12 Volt Solenoid Valve / Spade Port...
TX 2204AWP	1/4" 3-Way Solenoid, Weather Pak Port....

* Valve Rated to 1 GPM & 80 PSI; EMI Coils.

1" Solenoid Valves

Series 1999 12-Volt DC Electric Boom Shutoff Valves have a 1" FPT inlet, 1" MPT bypass outlet, and 3/4" FPT female boom line outlet for high volume applications at minimum pressure loss (*pressure drop is only 5 psi at 18 GPM*). Current draw of only 1 amp per valve. Chemical resistant glass-filled nylon body with Viton® diaphragm and seals. Response time, .2 seconds turn-on; 0.5 turn-off. Maximum operating pressure is 175 PSI. For multiple valve units, simply screw one valve to another. 32°-150° F.



1999-1

Part No.	Description
TX 1999-1	12 Volt Solenoid Valve with Spade Port.....
TX 1999A-WP	12 Volt Solenoid Valve, Weather Pak Port.....
TX 2045	Viton® Repair Kit for 1999 Series.....
TX 2517	Viton® Repair Kit for 1999A Series.....
TX 2613	Coil Assembly for 1999 Valve.....
TX 2515	Coil Assembly for 1999A Valve.....
TX 2520	Coil Assembly for 1999A-WP Valve.....



2500B & 2100C 12-Volt DC Electric Boom Shutoff Valves have a 3/4" NPT female inlet, 3/4" NPT male bypass outlet and a 1/2" NPT female boom outlet. Totally enclosed epoxy encapsulated coil draws only 2 amps per valve at 12 volts. Equipped with Viton® seat and seal. Wetted parts consist of 430 stainless steel and chemical resistant glass filled nylon body. For multiple units, simply screw one valve to another. **2100C-WP** has same specifications with slightly less flow rate.

Part No.	Description	GPM
TX 2500B-1	3/4" 12 Volt Solenoid Valve with Spade Port.....	10 at 5 PSI
TX 2500B-1WP	3/4" 12-Volt Solenoid Valve, Weather Pak Port.....	10 at 5 PSI
TX 2100C-WP	3/4" 12-Volt Solenoid Valve, Weather Pak Port.....	10 at 7.5 PSI
TX 2502	3/4" 12-Volt Solenoid Valve, 175 PSI with Spade Port....	8 at 5 PSI
TX 2502B-1WP	3/4" 12-Volt Solenoid Valve, 175 PSI, Weather Pak Port	8 at 5 PSI
TX 2352	Repair Kit for 2500 Series.....	-



CONTROL SYSTEMS without Solenoid Shutoff Valves

RC1B Series Remote Control System



RC1B

Series RC1B Remote Control System with toggle-type boom and pressure regulator switches is designed to give the operator complete and safe control of both spraying pressure and boom shutdown from the tractor seat. The cab harness of the control console attaches to the sprayer harness with molded quick disconnects for quick and easy coupling of the sprayer to the tractor. This exclusive feature also affords the option of cab and sprayer harness lengths most suitable for your tractor and sprayer combination. Includes 0-100 psi pressure gauge, adjustable mounting bracket, toggle-type regulator, master switch and on/off switches for solenoid shutoff valves, 8-ft. power cord with fuse holder and fuse, and high pressure gauge line encased in a tight fitting jacket of the wiring harnesses.



1560

The Standard Control System is equipped with 6-ft. cab harness, 8-ft. sprayer harness and nylon pressure regulator valve without solenoid shutoff valves. Also available with 4 & 5 valve control.

RC10N Series Remote Control System



RC10N

The RC10N Series Remote Control System is the ideal control package for sprayers which require control over only one boom shutoff valve. Includes 0-100 pressure gauge, mounting bracket, regulator switch, on/off boom switch, 8-ft. power cord with fuse holder, 15-ft. sprayer harness with encased high pressure gauge tubing which acts as both a pressure transmitter and a pulsation dampener.

The **Standard Control System** is equipped with a 1560 3/4" pressure regulator valve.



Part No.	Description
TX RC1B	Remote Control System with 1560 Pressure Regulator Valve & Switches for 3 Solenoid Valves
TX RC1BL	Remote Control System with 1560 Pressure Regulator Valve, Liquid-Filled Pressure Gauge & Switches for 3 Solenoid Valves
TX RC10N	Remote Control System with 1560 Pressure Regulator Valve, Without Solenoid Shutoff Valve
TX 1560	3/4" Pressure Regulator Valve

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3/4" Solenoid Valves