









ON/OFF MOTOR CONTROL


 <p>25017</p>		 <p>203225</p>		<p>The following remote control switches will give you momentary "ON" control of your hydraulic pump. These switches are deadman type, spring loaded to the "OFF" position. They can be used with any Power Team electric hydraulic pump.</p> <table border="1"> <thead> <tr> <th>Order No.</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>25017</td> <td>Remote hand control. Has a push button switch, with a 3 m cord. Wt., 0,4 kg.</td> </tr> <tr> <td>203225</td> <td>Remote hand control. Heavy-duty with single push button switch in a neoprene housing with 3 m cord. Housing seals out dust, lint and liquids (unit is not submersible). Wt., 0,4 kg.</td> </tr> <tr> <td>10461</td> <td>Remote foot control, with 3 m cord. Wt., 1,4 kg.</td> </tr> <tr> <td>251660</td> <td>Remote foot control, with 3 m cord. For use with the PE10 style pumps. Wt., 0,5 kg.</td> </tr> </tbody> </table>	Order No.	Description	25017	Remote hand control. Has a push button switch, with a 3 m cord. Wt., 0,4 kg.	203225	Remote hand control. Heavy-duty with single push button switch in a neoprene housing with 3 m cord. Housing seals out dust, lint and liquids (unit is not submersible). Wt., 0,4 kg.	10461	Remote foot control, with 3 m cord. Wt., 1,4 kg.	251660	Remote foot control, with 3 m cord. For use with the PE10 style pumps. Wt., 0,5 kg.
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SOLENOID & MOTOR CONTROL

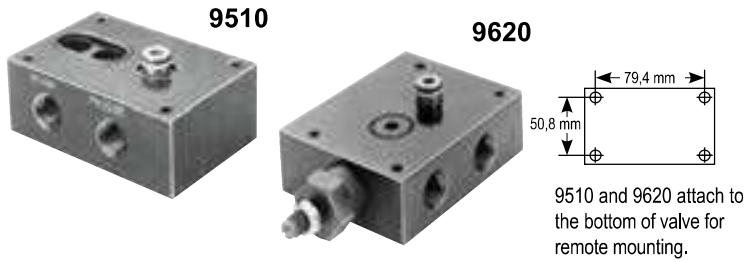
 <p>202777 202778 304718</p>		 <p>309652 309653</p>		<table border="1"> <thead> <tr> <th>Order No.</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>202777 *</td> <td>Remote hand control. Has rocker style switch that is momentary advance, spring center hold and detented retract. It comes with a 3 m cord, for use with 3-way/2 or 3-position valves. Wt., 0,4 kg.</td> </tr> <tr> <td>202778 **</td> <td>Remote hand control. Has rocker style switch that is momentary advance, spring center hold and momentary retract. It comes with a 3 m cord, for use with 4-way/3-position valves. Wt., 0,4 kg.</td> </tr> <tr> <td>304718**</td> <td>Remote hand control. Has a rocker style switch that is momentary advance, spring center hold and momentary retract. The switch is wired to start and stop the motor when the valve is energized. It comes with a 3 m cord. To be used with 4-way/2-position valves. Wt., 0,4 kg.</td> </tr> <tr> <td>309653</td> <td>Remote foot control. Can be used in place of either of the above hand controls to control the same type of valves. The switch is momentary on, both advance and retract position, and is spring centered to the hold position. This foot switch comes with 3 m cord. Wt., 1,8 kg.</td> </tr> <tr> <td>17627</td> <td>Remote foot control. Same as the 309653, but without a cord. Wt., 0,9 kg.</td> </tr> <tr> <td>309652</td> <td>Remote foot control. Has same functions as 304718. Supplied with a 3 m cord. To be used with 4-way/2-position valves. Wt., 1,8 kg.</td> </tr> <tr> <td>216209</td> <td>Remote foot control. Same as the 309652, but without a cord. Wt., 0,9 kg.</td> </tr> </tbody> </table>	Order No.	Description	202777 *	Remote hand control. Has rocker style switch that is momentary advance, spring center hold and detented retract. It comes with a 3 m cord, for use with 3-way/2 or 3-position valves. Wt., 0,4 kg.	202778 **	Remote hand control. Has rocker style switch that is momentary advance, spring center hold and momentary retract. It comes with a 3 m cord, for use with 4-way/3-position valves. Wt., 0,4 kg.	304718**	Remote hand control. Has a rocker style switch that is momentary advance, spring center hold and momentary retract. The switch is wired to start and stop the motor when the valve is energized. It comes with a 3 m cord. To be used with 4-way/2-position valves. Wt., 0,4 kg.	309653	Remote foot control. Can be used in place of either of the above hand controls to control the same type of valves. The switch is momentary on, both advance and retract position, and is spring centered to the hold position. This foot switch comes with 3 m cord. Wt., 1,8 kg.	17627	Remote foot control. Same as the 309653, but without a cord. Wt., 0,9 kg.	309652	Remote foot control. Has same functions as 304718. Supplied with a 3 m cord. To be used with 4-way/2-position valves. Wt., 1,8 kg.	216209	Remote foot control. Same as the 309652, but without a cord. Wt., 0,9 kg.
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* For use on solenoid valves that are used on single-acting cylinders
 ** For use on solenoid valves that are used on double-acting cylinders
NOTE: See valves listing to determine which remote to use.

REMOTE AIR MOTOR CONTROLS

 <p>209593</p>		<p>This remote hand control has two momentary push buttons, one for advance and one for retract with spring offset to hold. To be used with 4-way/2-position air pilot valves.</p>				
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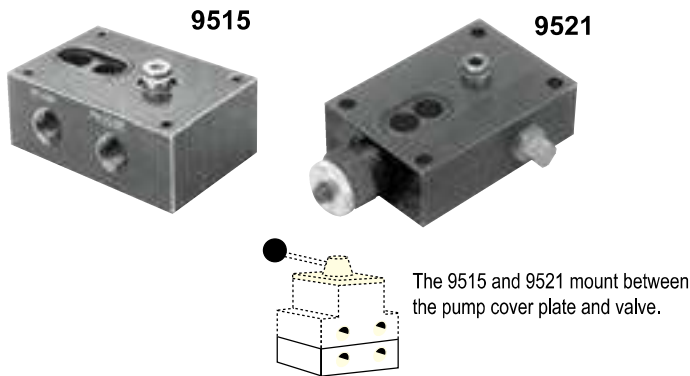
SUB-PLATES



For remote mounting of control valves. Sub-plates convert pump-mounted valves to remote-mounted valves quickly and easily.

Order No.	Description
9510	Sub-plate for remote mounting the following valves; 9500, 9501, 9502, 9504, 9506, 9507, 9511, 9552, 9572, 9575, 9576, 9592 and 9594. Wt., 0,7 kg.
9620	For use with 9500, 9501, 9502, 9552, 9572, 9592 and 9594. Same as 9510, but has integral pressure regulating valve. Wt., 1,7 kg.

PUMP-MOUNTED SUB-PLATES



When fitted between pump cover plate, valve mounting flange, and control valve, provides a separate 3/8" NPTF female port, open to "return" regardless of position of valve. Also provides a separate 3/8" NPTF female pressure port. This sub-plate can be useful when you desire to use one pump with a deck-mounted control valve, plus a separate remote-mounted valve to control another function.

For use with the following valves: 9500, 9501, 9502, 9504, 9506, 9507, 9511, 9520, 9552, 9572, 9575, 9576, 9592, 9594, and 9609.

Order No.	Description
9515	Sub-plate, Wt., 0,6 kg.
9521	Sub-plate for use under most pump-mounted valves to provide adjustable pressure control on units not equipped with an external pressure regulator. Wt., 1,7 kg.

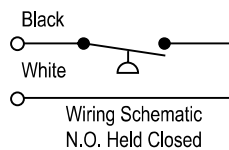
AIR FILTER/REGULATOR/LUBRICATOR



Recommended for use with single-speed air/hydraulic pumps.

Order No.	Description
9531	Filter/regulator, 1/4" NPTF inlet and outlet, Wt., 0,4 kg.

PRESSURE SWITCH



Application: Used in a hydraulic circuit where system pressure must be "held." Automatically (electrically) turns off pump motor when predetermined system pressure is reached.

Attaches directly to control valve manifold or can be mounted in-line to read system pressure. Has a 1/4" NPTF male thread, and a 1/4" NPTF fitting for gauge mounting if required. Adjustable from 70 to 700 Bar. Can also be used to actuate other electrical devices in the system. Wired normally open and held closed by spring pressure.

Order No.	Description
9625	In-line pressure switch with 1/4" NPTF gauge port. Wt., 0,5 kg.

IMPORTANT: Electrical rating of switch is 5 amps at 250V max. To prevent permanent damage to switch, a control relay must be installed to handle currents or voltage exceeding these limits. Pressure switch should never be used to directly actuate the electrical motor.

PILOT-OPERATED AIR CONTROL VALVES



Application: For use when an air pilot signal is required at a set hydraulic pressure. Can be used to shift valves, and start or stop pneumatic pumps.

Attaches directly to control manifold or can be mounted in-line to read system hydraulic pressure. Automatically turns on an air pilot signal when a predetermined system pressure is reached. Has 1/4" NPTF male thread and 1/4" NPTF fitting for gauge mounting if required. Adjustable from 35 - 700 Bar. Maximum rating of 700 l at 700 bar.

Order No.	Description
9641	Pilot-operated control valve, normally closed, with 1/4" NPTF male thread. Wt., 0,5 kg.
9643	Pilot-operated control valve, normally open, with 1/4" NPTF male thread. Wt., 0,5 kg.