



INSTALLATION INSTRUCTIONS PUSH BUTTON SERIES

1. Install mounting plate with actuator valve assembly in approximately vertical position near engine, away from block heater, using hole spacing and bolts provided, or by drilling bolt holes in plate as desired.
2. For most effective and smoothest start of diesel engine, install jet assembly in air filter, blower box or air inlet pipe common to all cylinders. For engines equipped with grid heaters, install jet nozzle downstream from grid heater location. For gasoline engine, injection into filter, air inlet pipe, or just below carburetor base is satisfactory. Install so orifices are perpendicular to manifold length. Orifice position is indicated by spot punch on fitting. Cut tubing to length, connect jet assembly and actuator valve, taking care to support as necessary. If installation is on turbo-charged engine, place jet assembly near turbo-charger discharge. If jet assembly is installed in air inlet pipe, locate orifices in a relation perpendicular to pipe.
3. Mount thermostat on engine to pick up running temperature away from block heater. Make sure that mounting surface is flat and is chassis ground. Connect the wire from the actuator valve to the thermostat wire with a permanent connector.
4. Install fuel injector pushbutton switch in convenient place on dash. Use 5/8" drill. Install pressure sensitive instruction plate above switch.
5. Connect one (1) terminal of pushbutton switch to 12 VCD, power source. Connect other terminal of button switch to remaining wire on the actuator valve.

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