
CONNECTION INSTRUCTIONS

PUMP AND MASTER RELAYS FOR AUTOMATIC SYSTEMS

610 CENTRAL GROUNDING-625-725-2000 SERIES LEVELING SYSTEMS

Relays are labeled "MASTER" or "PUMP" and must be wired correctly according to the diagram below. Damage to the relays or other system components may result from improper wiring.

Pump motor stud may be in a different location than shown.

Relays may be rotated to different positions on the pump motor.

Relays may be mounted on a single band clamp or on individual band clamps.

Lock washers are to be installed between the wire ring terminal and the relay surface.

After repair is complete, the connections on the relays and pump motor should be protected from corrosion.

The black 6800 wire may or may not be fused.

On older models, the 8500 wire may be red and the 8600 wire may be gray.

This diagram has basic relay wiring instructions for HWH hydraulic leveling systems. Additional wiring may be present when the vehicle is equipped with HWH slide-outs or other hydraulic equipment. **It is important to label and note wire locations before removing existing relays. Improper wiring can cause component damage.** Specific wiring diagrams can be obtained from hwh.com or from HWH technical service at 800-321-3494 or 563-724-3396.

Important: Some HWH hydraulic leveling systems do not have a HWH control system. Relays on these pumps are wired differently. Refer to the vehicle manufacturer for specific wiring instructions for these systems.

