



Ultra Stop Relay & Bushing Kit

Installation Instructions

For 1996-2003 P-Chassis with J71 AutoPark Systems

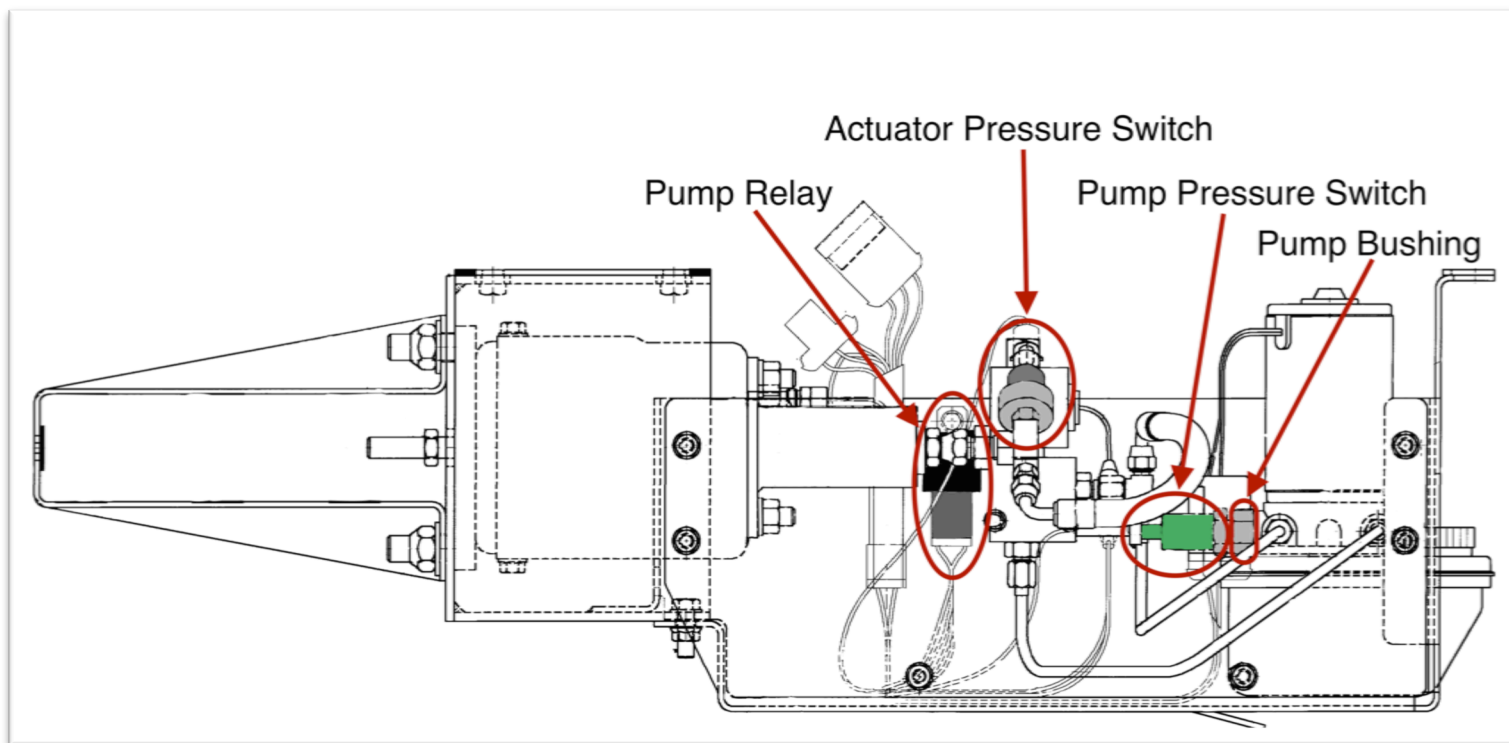
Part# US21.5



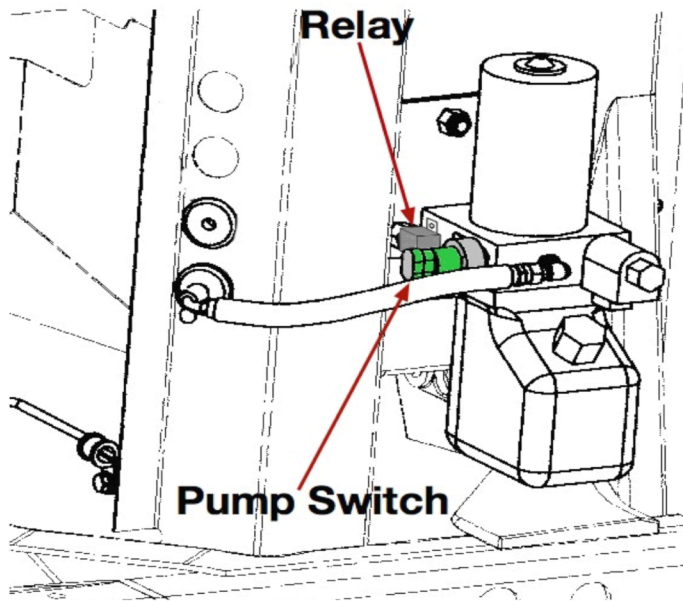
- 1) There are two styles of the J71 auto park system that this kit will work on.
 - a) The first style has the hydraulic pump for the auto park system located under the coach. You can locate this on the passenger side of the coach just behind the transmission inside the frame rail. You would have this style if you have a 7.4L engine.
 - b) The second style has the pump under the hood on the driver side of the coach. If you open the hood it will be to your right as you are facing the front of the coach. This style is used if you have an 8.1L engine.
- 2) Regardless of where your pump is located, both use this kit if you have a 1996-2003 year model P-chassis.
- 3) Find the relay that is located at the back of the pump enclosure if your pump is under the coach and on the driver side of the pump if your pump is under the hood. Just unplug the old one, remove the fastener and install the new relay.
- 4) Remove the switch at the pump assembly by unplugging it and using a 9/16" end wrench. Turning it counter clockwise to remove. A small amount of fluid will come out but don't worry that's ok.
- 5) Carefully remove the aluminum bushing out of the pump using a 7/8" end wrench (there is a spring inside so be careful not to lose that it will be reinstalled). Reinstall the steel bushing being sure the spring is still installed and tighten bushing.
- 6) Reinstall the pressure switch. Do not over tighten, as it seals on the o-ring not the threads. Now just plug the switch in.
- 7) If you installed them correctly then you should notice no difference in the operation.

1-877-786-1576 or from our website at www.brazelsrv.com

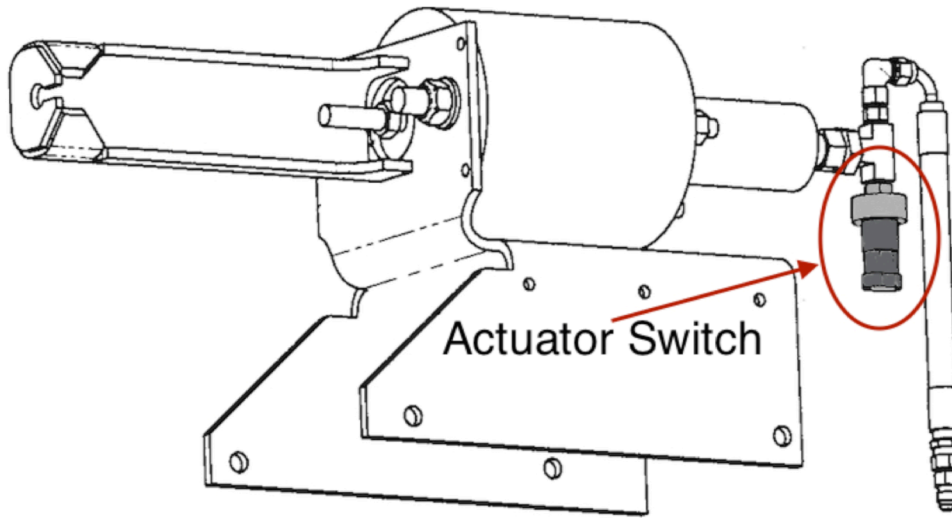
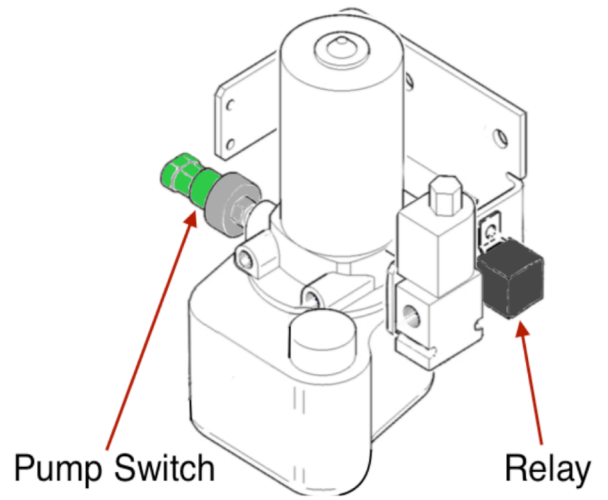
1996-2000 Park Brake Actuator



2004 Pump Assembly



2001-2003 Park Brake Pump



2001-2004 Park Brake Actuator