



T.I.P. Troubleshooting Information on Power Gear

REPLACEMENT OF THE POWER UNIT ASSEMBLY

PREPARATION:

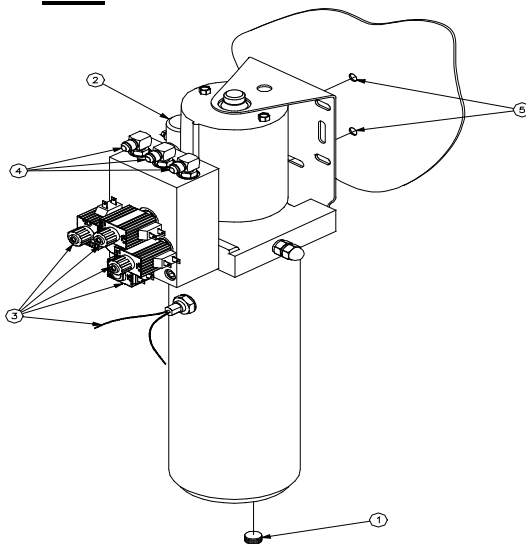
1. Collect the following items:
 - set of open end wrenches
 - an owners manual
 - a pail to hold oil

REMOVAL:

1. Fully retract the jacks. This should allow all the pressure in the legs to vent back into the tank, and prevent any oil spray.
2. Unscrew the plug (1) at the bottom of the tank and drain oil into a pail.
3. Remove the wires from the motor solenoid (2). Be sure to prevent the +12 VDC wire on the battery side of the motor solenoid from touching ground. A little electrical tape around the end of the wire should insulate it enough.
4. Remove the wires from the valve coils and fluid sensor (3).
5. Remove the hoses from the valve assembly (4). Be sure to mark the hoses so they get reinstalled correctly.
6. Remove the two bolts that hold the power unit to the coach. These are located behind the motor on the mounting bracket (5).
7. The power unit is now ready to be removed.

INSTALLATION:

1. In reverse order of removal, bolt in the new power unit, connect the hoses, refer to owners manual for a schematic and rewire. Finally, refill the tank with **new** A.T.F.





This manual is provided courtesy of **RV Tech Cheat Sheet**



Professional resources for the whole RV industry — free.

We put manuals, wiring diagrams and hard-won tech knowledge in every technician's hands, so repairs get done right the first time, techs work faster, and RV owners everywhere get better service.



rvtechcheatsheet.com/manuals

Find thousands more RV manuals, wiring diagrams and parts lists

RV techs: share fixes, ask questions and learn from each other.

Join our free Facebook group →



Follow proper safety practices. If in doubt, consult a professional RV technician.