RevMax 68RFE Valve Body Install Instructions

- Remove pan
- Remove stock sump filter by removing the T25 torx screw holding it in place and gently pull down to remove it out of the pump.
- Remove cooler spin on filter
- Unlatch valve body to body harness connector
- Remove 6 10mm bolts (Fig. 1 Red). Be sure to support the valve body when removing the last bolt as the valve body may come loose and fall.
- Place valve body on bench and remove the highlighted (Fig. 1 Yellow) T25 Torx screws from the valve body that hold the solenoid pack to the valve body.
- Gently remove the solenoid pack and reusable gasket from the valve body making sure not to damage the pins at the end of the plastic arm on the solenoid pack
- Transfer the solenoid pack and gasket onto the RevMax valve body. Be sure to take care when placing it on the new valve body to make sure that you do not damage the contact pins on the end of the plastic arm.
- Reinstall the previously removed torx screws and tighten to 55 in lbs. After all screws are torqued to 55 in lbs, be sure to re-torque them again.
- Verify that the valve body detent plate is in the PARK position (Fig.2). If it is not in PARK slide it into the PARK position before attempting to install the valve body into the transmission or you will damage the selector shaft pin.
- Replace spin on filter screw with RevMax filter screw (sold separately)
- Replace both filters with new MOPAR filters (do not replace the sump filter seal, reuse the original)
- Install the T25 sump filter to valve body screw.
- Reinstall valve body into the transmission making sure that the U on the valve body detent plate is aligned with the selector shaft pin.
- Replace the 6 10mm bolts and torque them to 110in lbs.
- Re-latch the valve body harness
- Fill with ATF+4





Figure 1





Figure 2

