

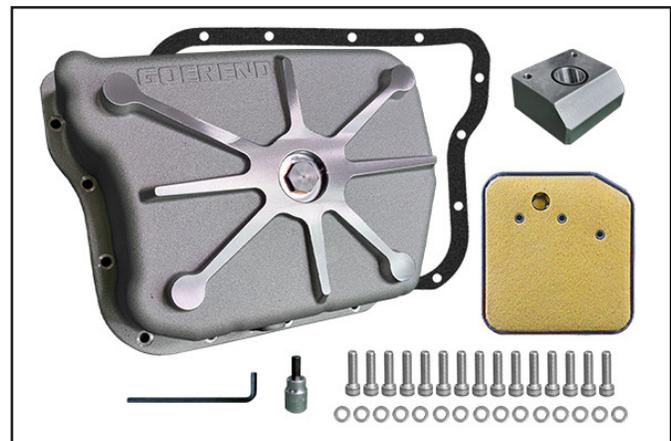


Transmission Pan Kit

D-PAN-4748-LOGO

Kit Contents:

- ____ (1) transmission pan, lightweight cast-aluminum
- ____ (1) transmission pan gasket, duraprene
- ____ (1) temperature sender port plug
- ____ (1) Allen wrench, 3/16"
- ____ (1) Allen head driver socket, 1/4"
- ____ (1) lowering block
- ____ (1) lowering block gasket
- ____ (1) filter
- ____ (1) magnetic drain plug
- ____ (1) copper sealing ring
- ____ (2) lowering block filter screws
- ____ (15) bolts
- ____ (15) washers



*The items in this kit are designed to be used together in the same vehicle. These items may not function properly when used with other items sourced elsewhere.

Installation Instructions:

1. Transmission case threads should be thoroughly cleaned prior to pan installation. A 5/16" - 18 tap can be used to clean dirt from the exposed threads by carefully running the tap through the threads from the bottom up. The tap should start easily and not require much force until the obstructed threads are reached. Be sure to keep all debris out of the pan and out of the transmission.
2. Chrysler 47RH, 47RE, and 48RE valve bodies are not aligned to the transmission case with anything other than the valve body bolts. The portion of the valve body's rooster comb that sticks up through the case and has the shift cable lever attached should have 360° of play and should not be rubbing against the hole in the case. All of our pans are checked with valve body fitment as part of the assembly process.
3. Start all pan bolts by hand to prevent cross threading. The pan should have play in all four directions with all bolts started by hand.
4. If you have trouble aligning the bolt holes to the case, you may need to loosen and adjust the governor solenoid retaining bracket. This area has a very tight clearance to the pan. To adjust, simply loosen the two T25 Torx screws and the three 7/16" valve body bolts that go through the governor bracket. Slide the bracket away from the pan's edge, and retorque the 7/16" bolts to 100 in-lb. and the T25 screws to 35 - 40 in-lb.
5. Tighten the four corner bolts of the pan until snug, and then tighten the remaining bolts until snug.
6. Torque the four corner bolts to spec, followed by the remaining bolts.



Torque Specifications:

- Lowering block screws: 35 in-lb.
- Filter screws: 35 in-lb.
- Drain plug: 240 in-lb.
- Pan bolts: 120 in-lb.

| Year | Make | Engine | Transmission |
|------|-------|--------------|--------------------------------|
| 2007 | Dodge | 5.9L Cummins | Chrysler 48RE |
| 2006 | Dodge | 5.9L Cummins | Chrysler 48RE |
| 2005 | Dodge | 5.9L Cummins | Chrysler 48RE |
| 2004 | Dodge | 5.9L Cummins | Chrysler 48RE |
| 2003 | Dodge | 5.9L Cummins | Chrysler 48RE Chrysler 47RE |
| 2002 | Dodge | 5.9L Cummins | Chrysler 47RE |
| 2001 | Dodge | 5.9L Cummins | Chrysler 47RE |
| 2000 | Dodge | 5.9L Cummins | Chrysler 47RE |
| 1999 | Dodge | 5.9L Cummins | Chrysler 47RE |
| 1998 | Dodge | 5.9L Cummins | Chrysler 47RE |
| 1997 | Dodge | 5.9L Cummins | Chrysler 47RE |
| 1996 | Dodge | 5.9L Cummins | Chrysler 47RE |
| 1995 | Dodge | 5.9L Cummins | Chrysler 47RH |
| 1994 | Dodge | 5.9L Cummins | Chrysler 47RH |