

## Dodge/Chrysler/Jeep

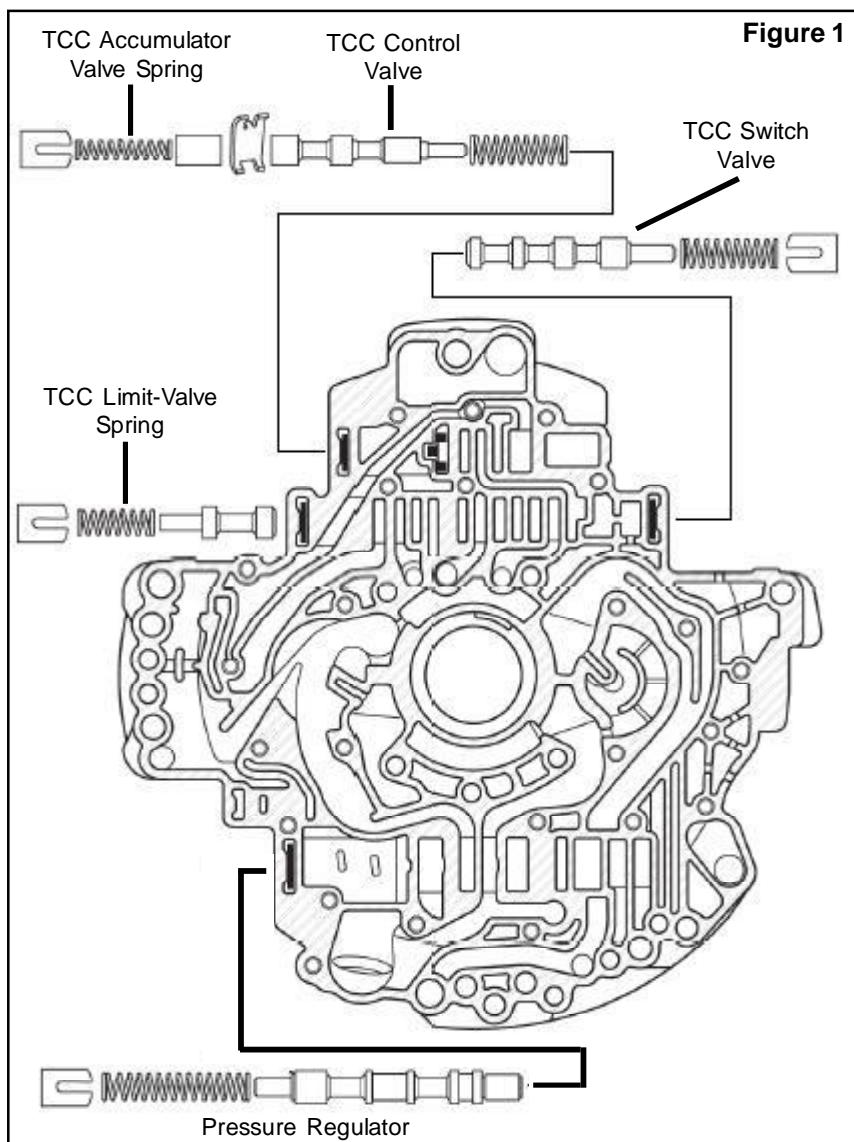
### 45RFE Torque Converter-Clutch Engagement Issues

**Complaint:-** Before or after overhaul a Dodge/Chrysler/Jeep vehicle equipped with a 45RFE transmission may exhibit a complaint of a harsh engagement when the TCC applies, or the engine may stall or stumble when Drive or Reverse are engaged.

**Cause:-** One cause may be broken springs in the pump assembly. A broken TCC accumulator-valve spring may cause a harsh engagement during TCC apply. A broken TCC converter limit-valve spring may cause the engine to stall or stumble during engagement of Drive or Reverse.

**Correction:-** Replace the TCC accumulator-valve spring for harsh TCC apply. Replace the TCC converter limit-valve spring for engine stall or stumble during engagement

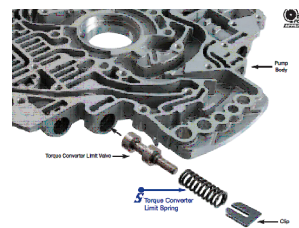
Refer to **Figure 1** for locations of the TCC accumulator-valve spring and TCC converter limit-valve spring in the pump assembly.



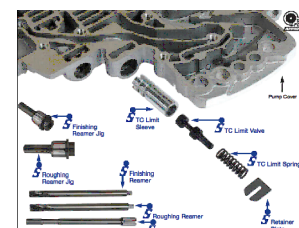
### Sonnax Repair Kits Information



45RFE TCC Accumulator Spring  
Part No. **16 MP.52**



45RFE TCC Limit-Valve Spring  
Part No. **16 MP.53**



45RFE TCC Limit-Valve & Sleeve Kit  
Part No. **16 MP.50**