

6 Speed Transmission oil pan replacement

Proceed with extreme caution if the transmission fluid is hot. Hot fluid will cause burns. Wear protective clothing, gloves and face-eye protection equipment.

- 1) Drain the transmission fluid by removing the drain plug.
- 2) After the stream of fluid from the drain plug is reduced to a trickle, loosen and remove the oil pan screws leaving only the corner screws in place.
- 3) To remove the pan, push and hold it against the transmission housing and remove the remaining screws.
- 4) Clean the transmission housing oil pan mating surface, avoid scratching the sealing surfaces.
- 5) Lubricate the oil filter suction tube o.-ring of the new oil pan with transmission fluid.
- 6) Install the oil pan, gently push the filter suction tube into place without damaging the o-ring.
- 7) While holding and pushing the oil pan towards the transmission housing attach the corner screws, afterwards install all screws until they just make contact with the oil pan.
- 8) After all screws are installed, tighten screws in order 1 to 21 for 6HP26 & 6HP28 & 6HP32 or 1 to 24 for 6HP19 & 6HP21 transmissions.
Tightening torque for the screws is **10NM +/- 1.0NM**
- 9) Wipe pan and transmission housing not to leave any oil residue that might appear as a leakage later on.
- 10) Follow the appropriate fluid level procedures instruction.

