OLD MAN EMU
4X4 SUSPENSION
A Division Of ARB Corporation Limited

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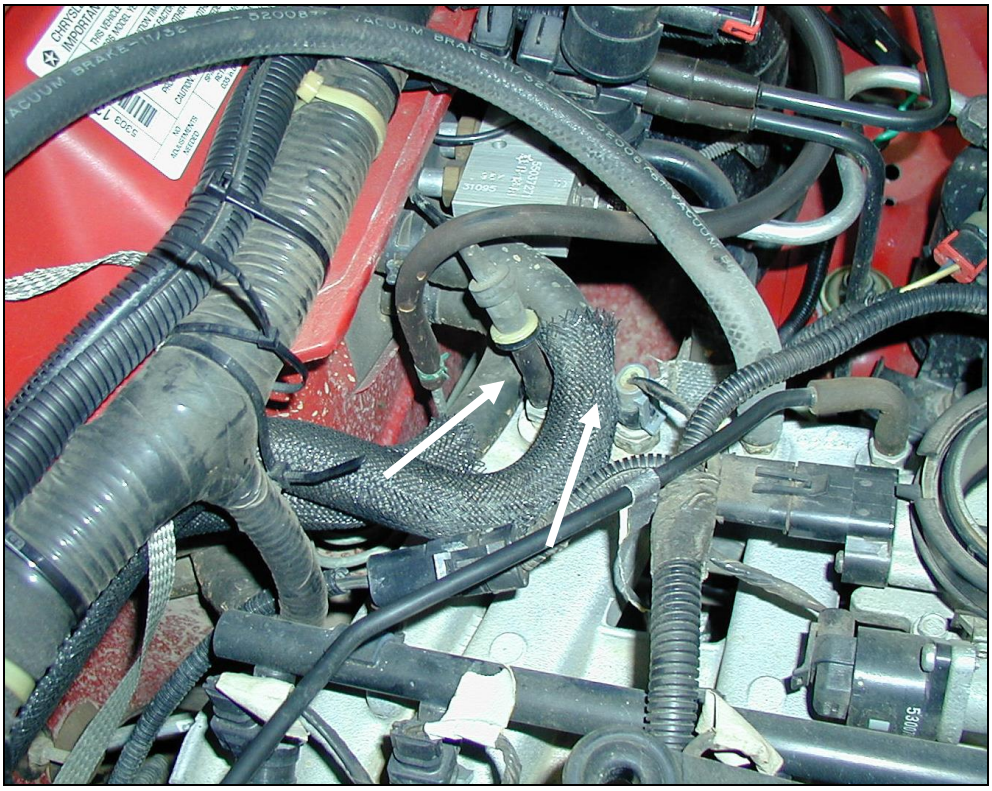
JEEP CHEROKEE MODEL
GEARBOX PACKER KIT

Part Number XJGK01

FITTING INSTRUCTIONS:

1. Park vehicle on a level surface with transmission in neutral, block front and rear wheels.
2. Loosen engine mount bolts approximately a half turn.
3. While supporting transfer case cross member with floor jack remove the two bolts, nuts and studs holding cross member to chassis and single bolt from transfer case guard.
4. Lower cross member approximately 35mm (1 1/8”).
5. Locate the two rectangular spacers supplied in XJGK01 kit between the chassis and cross member, place the single round spacer between guard and chassis.
6. Place a drop of thread lock on the five bolts supplied and loosely install with flat and spring washers.
7. Raise the jack until the spacers are held firmly between the cross member and chassis, torque the four cross member bolts to 41N/M (30FT/LBS), tighten guard bolt.
8. Remove Jack.
9. Re-torque engine mount to engine block bolts to 61N/M (45FT/LBS), engine mount to chassis bolts 41N/M (30FT/LBS) and thru bolts (48FT/LBS).
10. Check clearance between engine and firewall, then exhaust system and firewall.
11. Ensure the transfer case will engage each individual position. Refer to workshop manual should linkage adjustment be required.
12. Regularly check bolt torques particularly after off road use.

CAUTION



After installing the XJGK01 gearbox packer, ensure the heater hoses have adequate clearance between the firewall and manifold fitting. If contact is found, hoses should be moved or protected to avoid rubbing and premature failure.

