Automatic Transmission/Transaxle - Transmission Fluid Drain and Refill General Procedures

Draining

1. Raise and support the vehicle. For additional information, refer to: Lifting (100-02 Jacking and Lifting, Description and Operation).

2. NOTE: Set vehicle as close to level as possible.

Place a suitable drain pan under the transmission.

3. Remove the transmission filler plug.

4. CAUTION: If the automatic transmission fluid is very dirty or it contains metallic particles, then along with a new transmission, install a new automatic transmission fluid cooler and lines

Remove the transmission drain plug assembly and allow the fluid to drain.

Filling

1. NOTE: Fit a new drain plug O- ring seal.

Install the transmission drain plug assembly.

• Tighten to 26 Nm.

2. NOTE: It will be necessary to hold the drain plug (larger plug) with a wrench when removing the fluid level indicator plug

Remove the transmission fluid level indicator plug from the center of the transmission drain plug assembly.

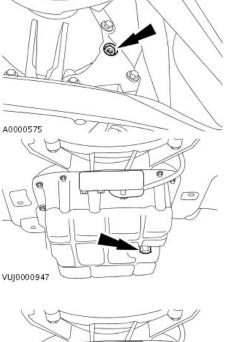
- 3. Fill the transmission with fluid.
 - Use WSS-M2C 202B Automatic transmission fluid or equivalent meeting Jaguar specification.

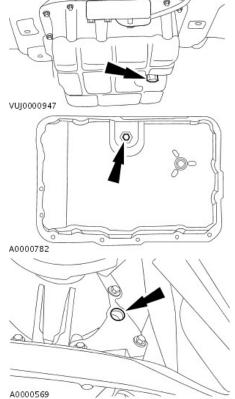
Fluid type: Jaguar P/N JLM21044 or MERCON V XT-5-QM

4. NOTE: With the transmission in the PARK position and the engine running, remove the fluid level indicator plug

• NOTE: The transmission must be at the correct operating temperature to carry out a true measurement of the fluid level.

• NOTE: Wait approximately one minute. When the fluid comes out as a thin stream or a drip, it





is at the correct level.

Allow the fluid to drain through the fluid level indicator plug. When the fluid flows as a thin stream or a drip, it is at the correct level. For additional information, refer to: <u>Transmission Fluid Level Check</u> (307-01 Automatic Transmission/Transaxle, General Procedures).

5. NOTE: It will be necessary to hold the drain plug (larger plug) with a wrench when tightening the fluid level indicator plug.

Install the transmission fluid level plug.

• Tighten to 10 Nm.

6. Install the filler plug.

Tighten to 20 Nm.

