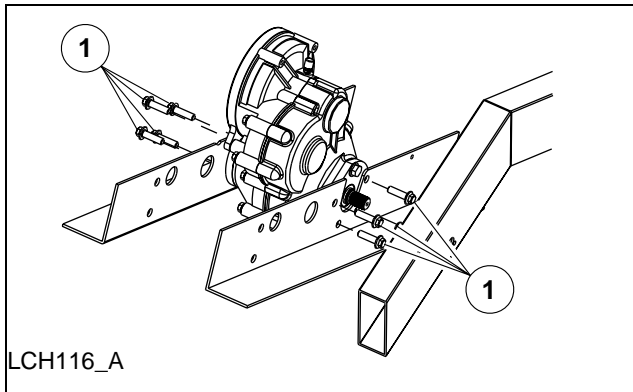


Gearbox

Removal

1. Remove the halfshafts. Refer to [Halfshafts](#) in this section.
2. Remove the motor. Refer to [Motor](#) in this section.
3. Remove the eight gearbox bolts and washers (1).



4. Remove the gearbox from the vehicle.

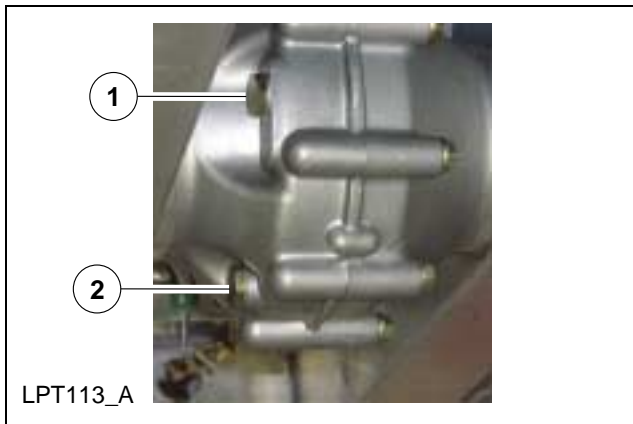
Installation

1. Reverse the removal procedure.
2. Tighten the eight gearbox bolts to 40-55N.m (20-40lb-ft.).

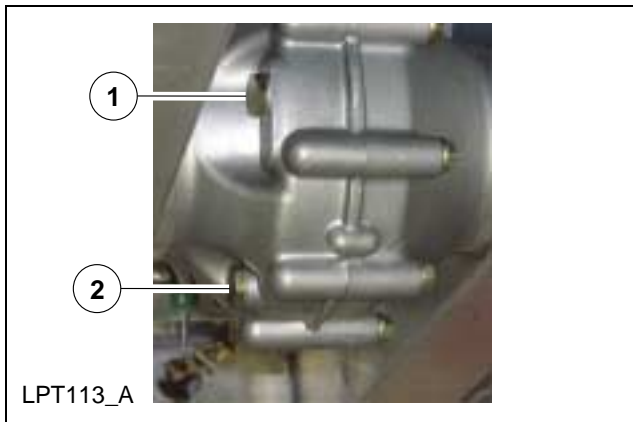
Gearbox Drain and Fill

1. Raise and support the vehicle. Refer to [Lifting](#) in General Information section.
2. Position a drain pan under the gearbox.

3. Remove the drain plug and washer (2) from the gearbox.



4. Allow the oil to drain for several minutes before installing the drain plug.
5. Clean and inspect the gearbox opening and the drain plug and washer for damage.
6. Install and tighten the drain plug (2) to 27-34N.m. (20-25lb.ft.)
7. Remove the fill plug and washer (1).



8. Fill the gearbox with 0.65 liters or (22.4 oz) of 80W90 Premium Rear Axle Fluid part number XY-80W90-QL meeting Ford specification WSP-M2C197-A.
9. Tighten the fill plug to 27-34N.m (20-25lb-ft).