

General
Information

1. Check & Change intervals

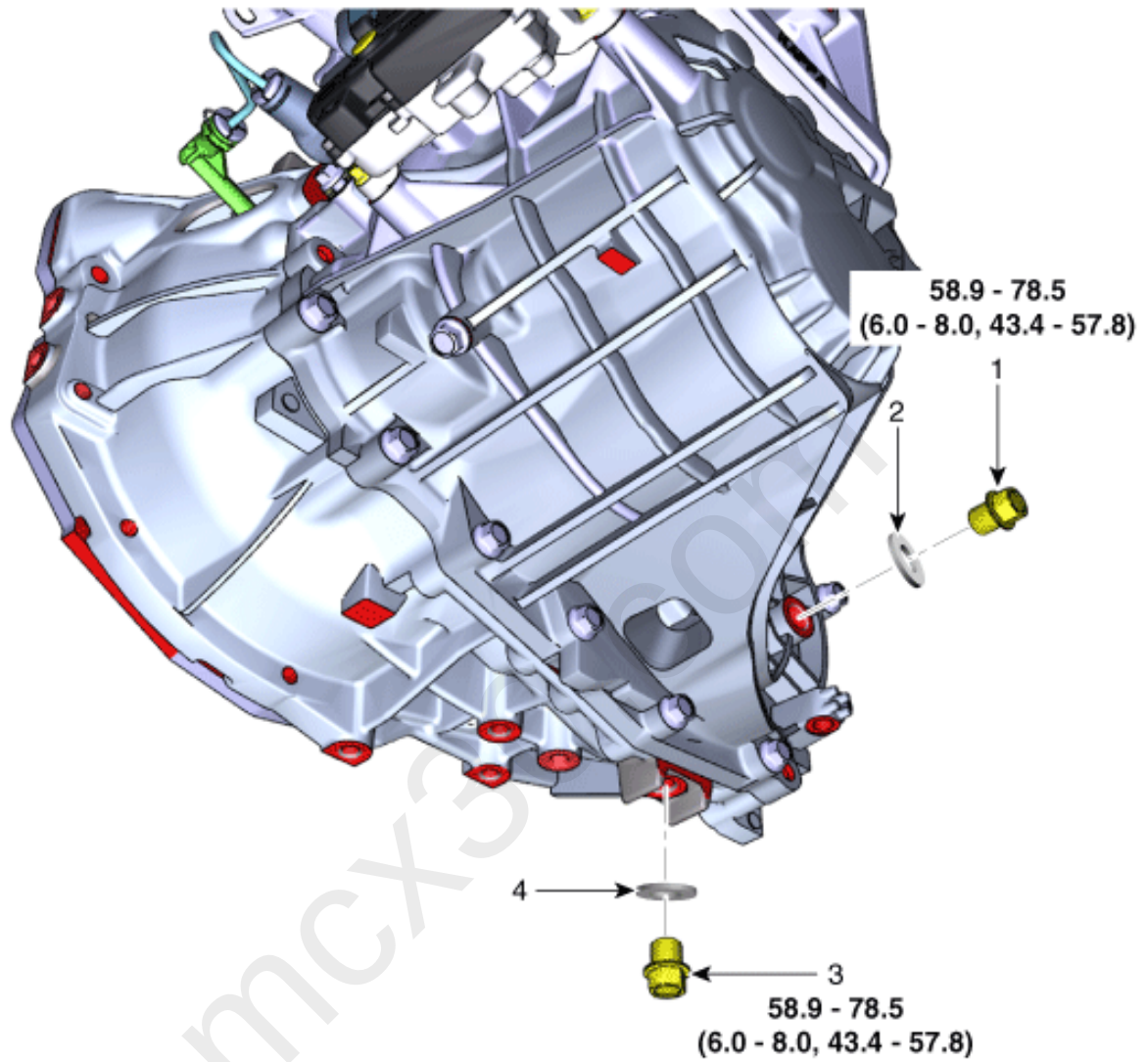
Check & Replenishment	Change		Capacity	Oil specification
	Normal use	Severe Use		
60,000 km / 4 years (40,000 miles / 4years)	No service required	120,000 km (80,000 miles)	1.5 - 1.6 L (0.40 -0.42 U. S.gal., 1.58 - 1.69 U.S.qt., 1.32- 1.40 lmp qt.)	API Service GL-4, SAE 70W •Recommended oil –SHELL : SPIRAX S6 GHME 70W MTF –SK : HK SYN MTF 70W –GS CALTEX : GS MTF HD 70W



Severe usage is defined as

- Driving in dusty, rough roads
- Driving in areas using salt or other corrosive materials or in very cold weather
- Driving in sandy areas
- Driving in mountainous areas
- Towing a trailer
- Driving for patrol car, taxi, commercial car or vehicle towing
- Driving over 170 Km

Components and Components
Location



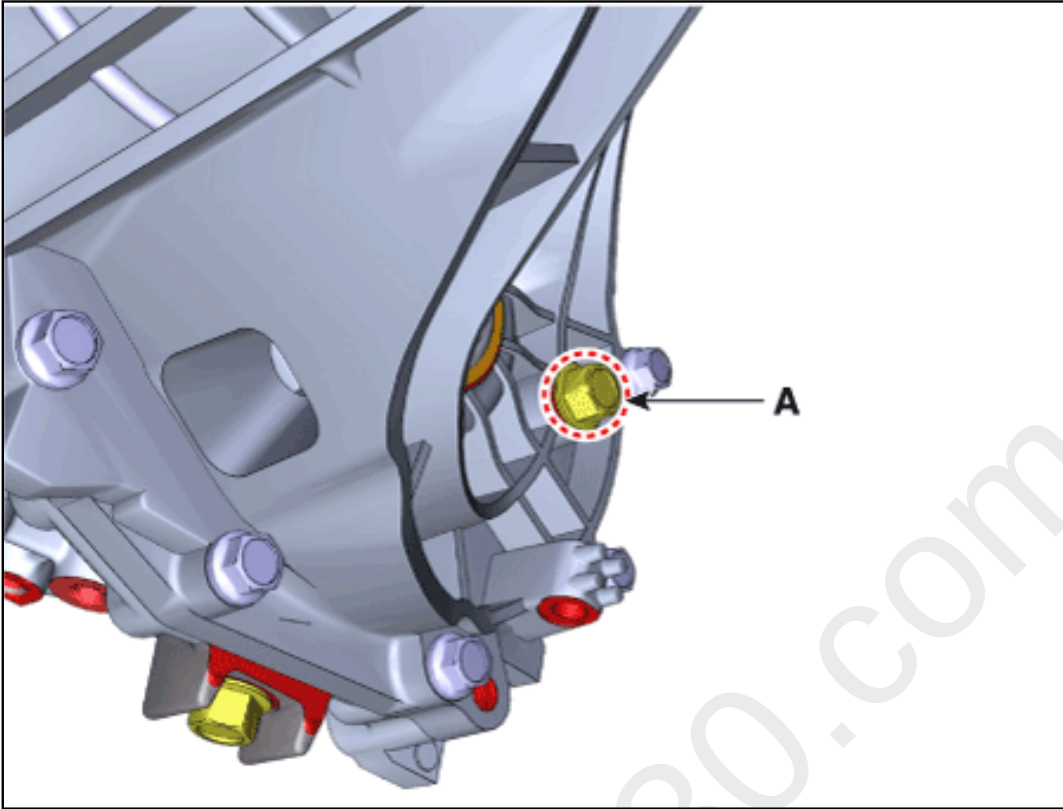
Tightening torques : N.m (kgf.m, lb-ft)

- 1. Filler plug
- 2. Filler plug gasket

- 3. Drain plug
- 4. Drain plug gasket

Inspection

1. Uplift the vehicle with lift.
2. Remove the engine room under cover.
(Refer to Engine Mechanical System - "Engine Room Under Cover")
3. Loosen the oil filler plug (A).



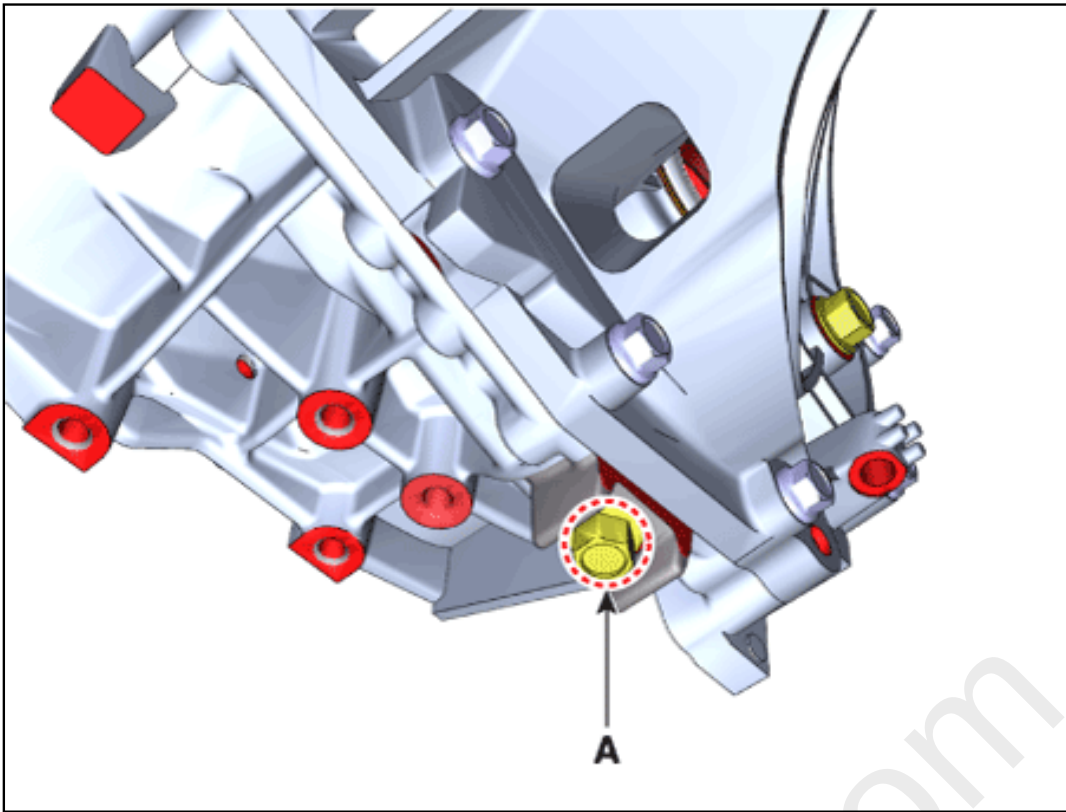
4. Check the oil level.



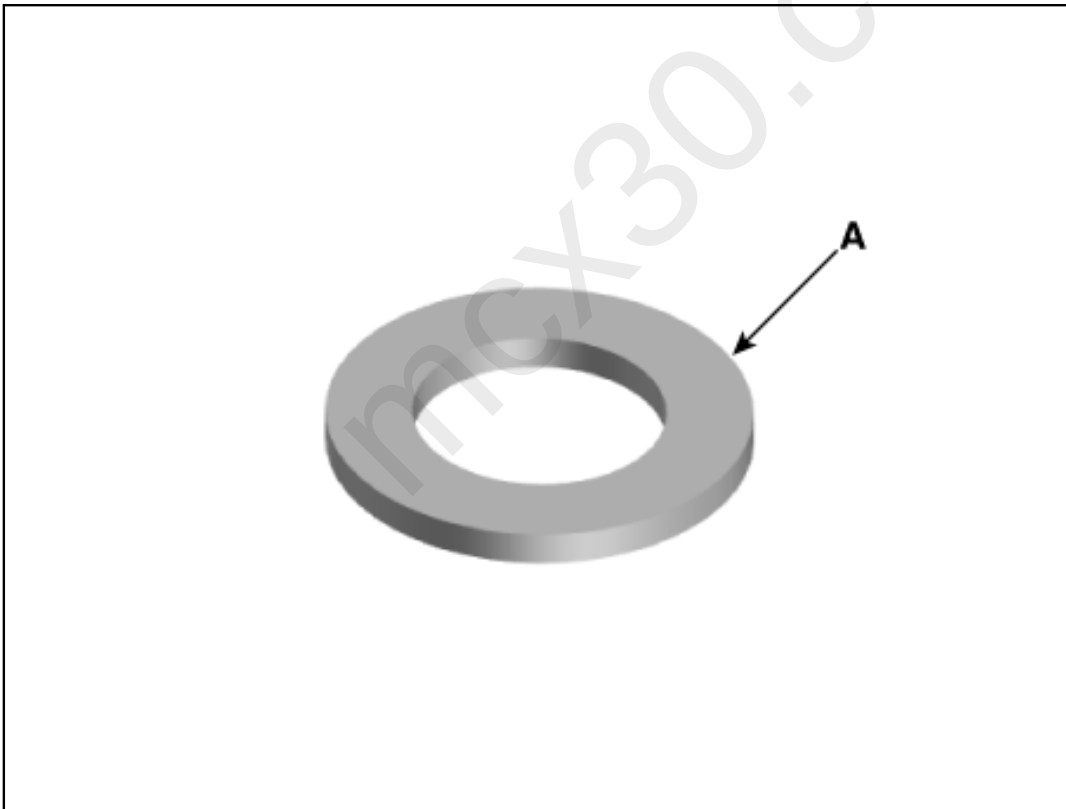
- For the accuracy, inspect the oil level after the oil is completely drained.
- Loosen the drain plug (A) and wait for over 10 minutes until the oil is drained enough.
- Install the drain plug after drain the oil.

Tightening torque:

58.9 - 78.5 N.m (6.0 - 8.0 kgf.m, 43.4 - 57.8 lb-ft)



- The existing drain plug gasket (A) must be replaced with a new one. (Do not reuse it.)



- After the inspection, inject the oil through the filler plug hole according to the specification.

•**Specified fluid :**

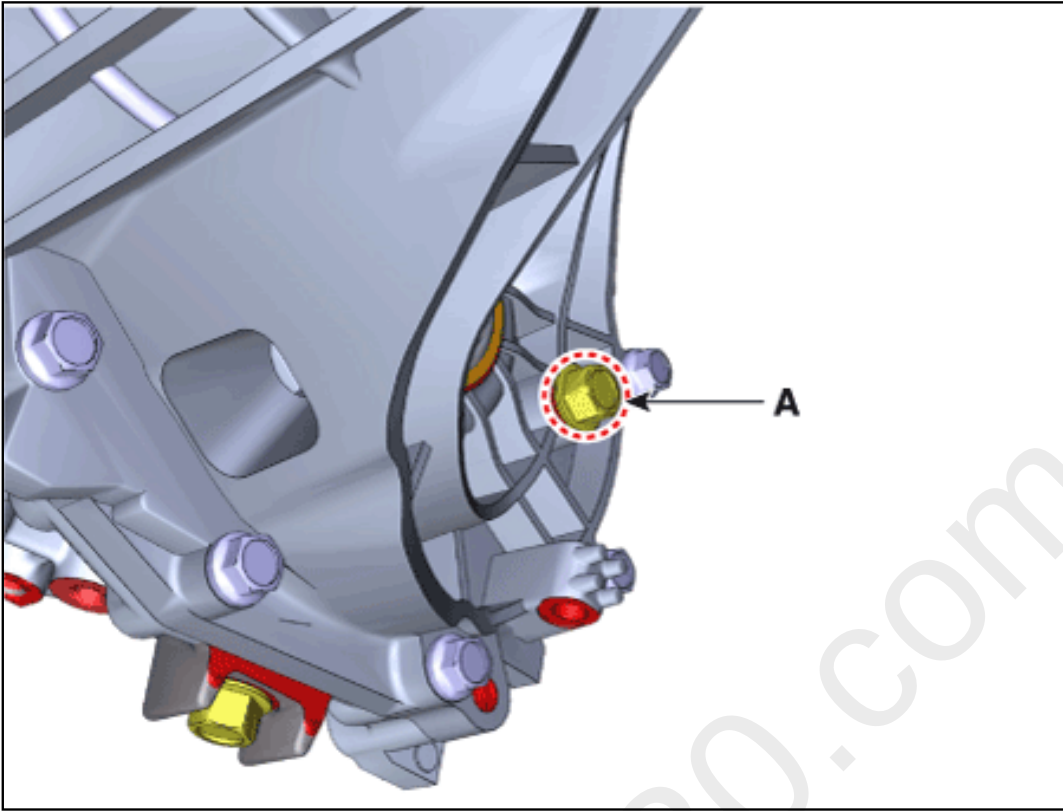
1.5 - 1.6 L (0.40 - 0.42 U.S.gal., 1.58 - 1.69 U.S. qt., 1.32 - 1.40 Imp qt.)

- While draining, some of the oil flows into the transaxle part and the oil may be less than the specification by 0.1 - 0.15 L (0.03 - 0.04 U.S.gal., 0.10 - 0.16 U.S. qt., 0.09 - 0.13 Imp qt.) This is normal and additional oil injection is not required.

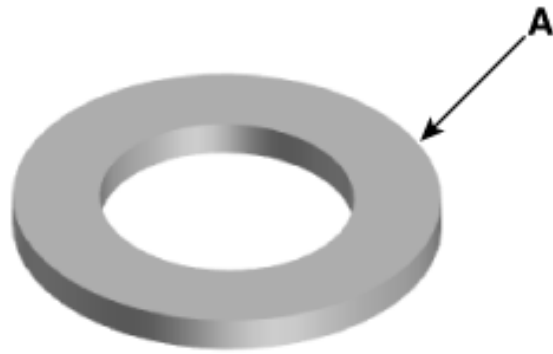
5. Injection the fluid and then tightening the filler plug (A) with new gasket.

Tightening torque:

58.9 - 78.5 N.m (6.0 - 8.0 kgf.m, 43.4 - 57.8 lb-ft)



- The existing oil filler plug gasket (A) must be replaced with a new one. (Do not reuse it.)



6. Install the engine room under cover.

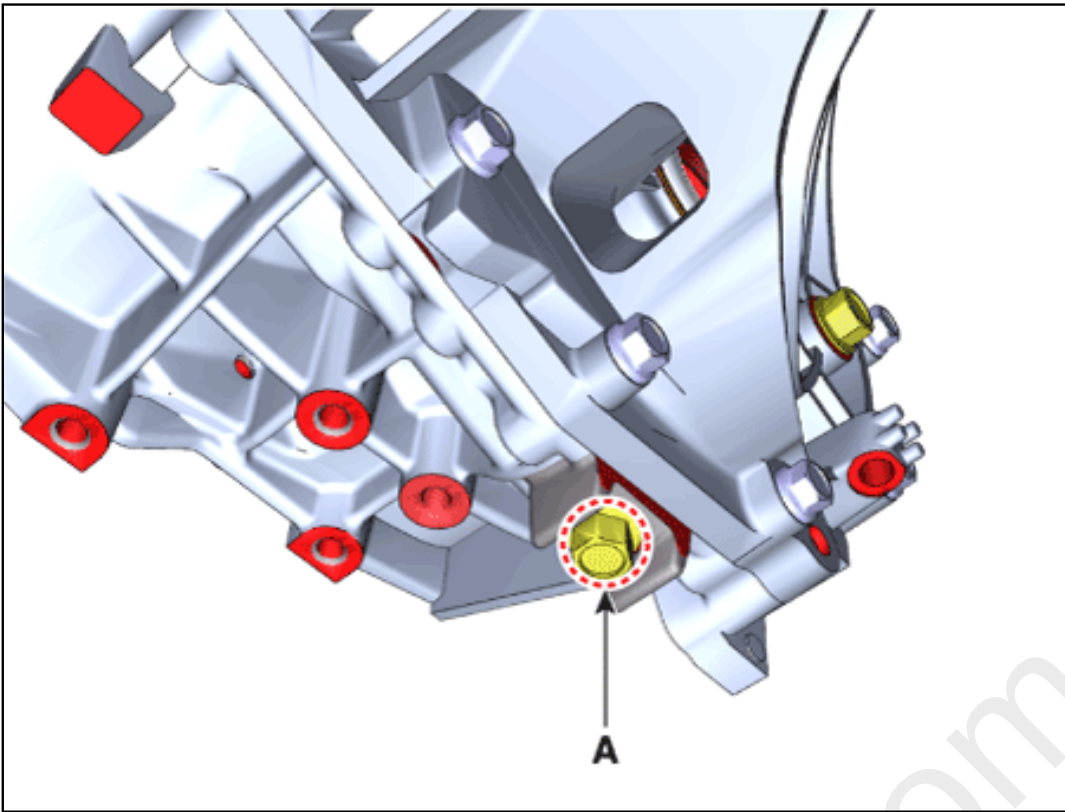
(Refer to Engine Mechanical System - "Engine Room Under Cover")

Replacement

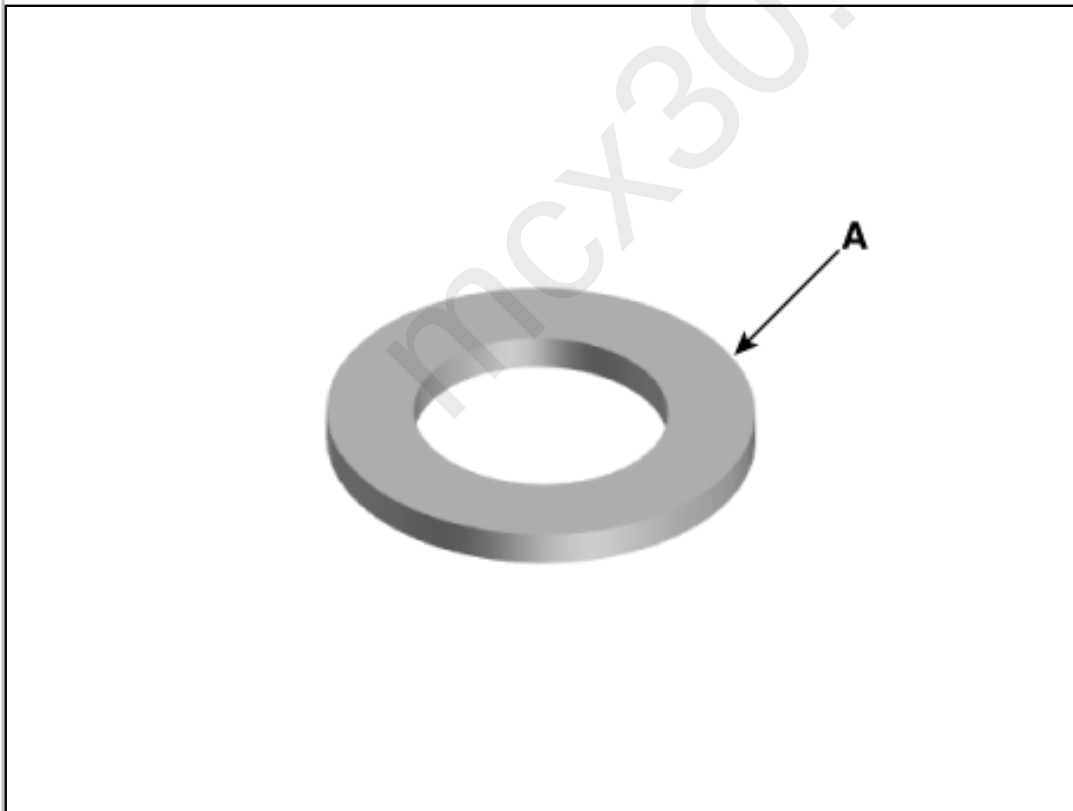
1. Uplift the vehicle with lift.
2. Remove the engine room under cover.
(Refer to Engine Mechanical System - "Engine Room Under Cover")
3. Drain the manual transaxle oil after loosening the drain plug (A) and then tighten the drain plug with new gasket.

Tightening torque :

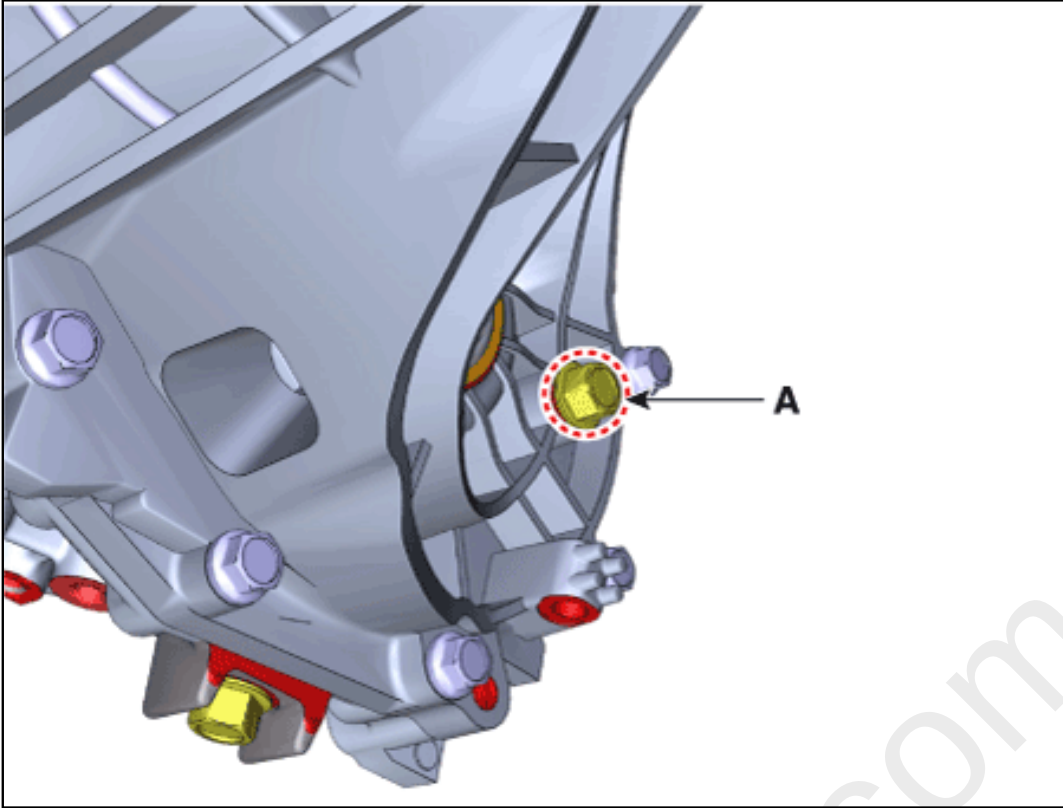
58.9 - 78.5 N.m (6.0 - 8.0 kgf.m, 43.4 - 57.8 lb-ft)



- ☐
- The existing oil drain plug gasket (A) must be replaced with a new one. (Do not reuse it.)



4. Loosen the oil filler plug (A).



5. Add new fluid through the filler plug hole.

Standard fluid : API Service GL-4, SAE 70W

Recommend oil:

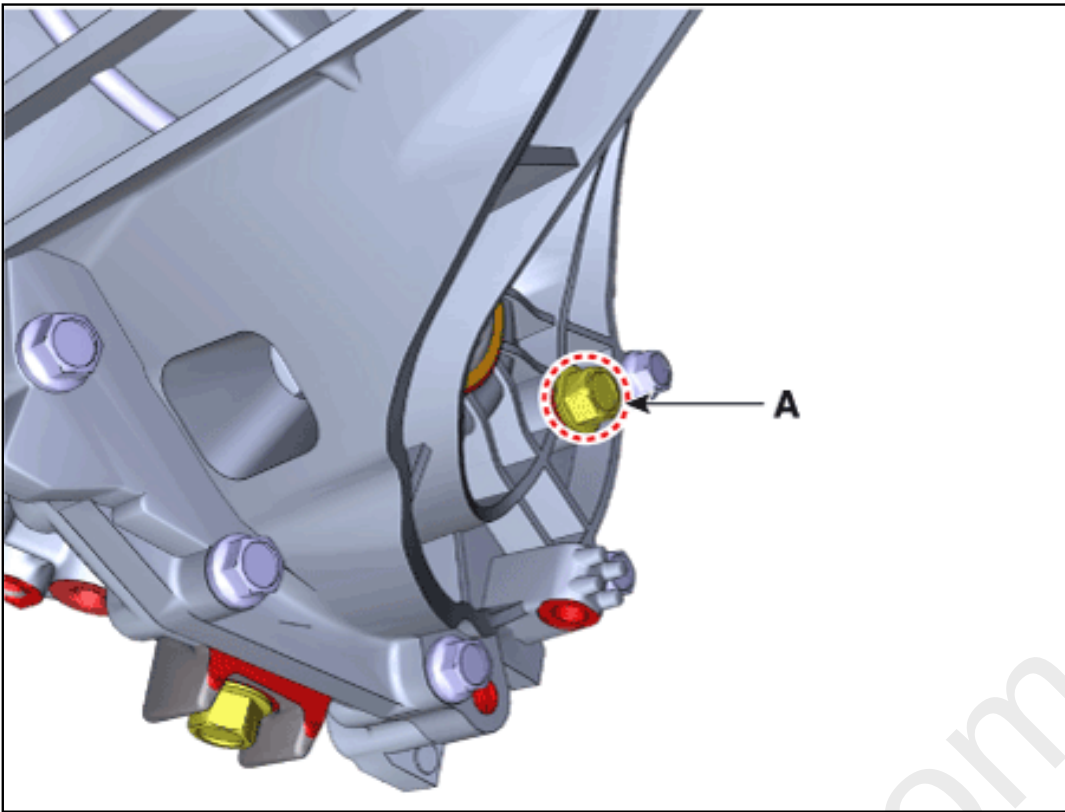
(SHELL : SPIRAX S6 GHME 70W, SK : HK MTF 70W, GS CALTEX : GS MTF HD 70W)

Specified fluid : 1.5 - 1.6 L (0.40 - 0.42 U.S.gal., 1.58 - 1.69 U.S.qt., 1.32 - 1.40 Imp qt.)

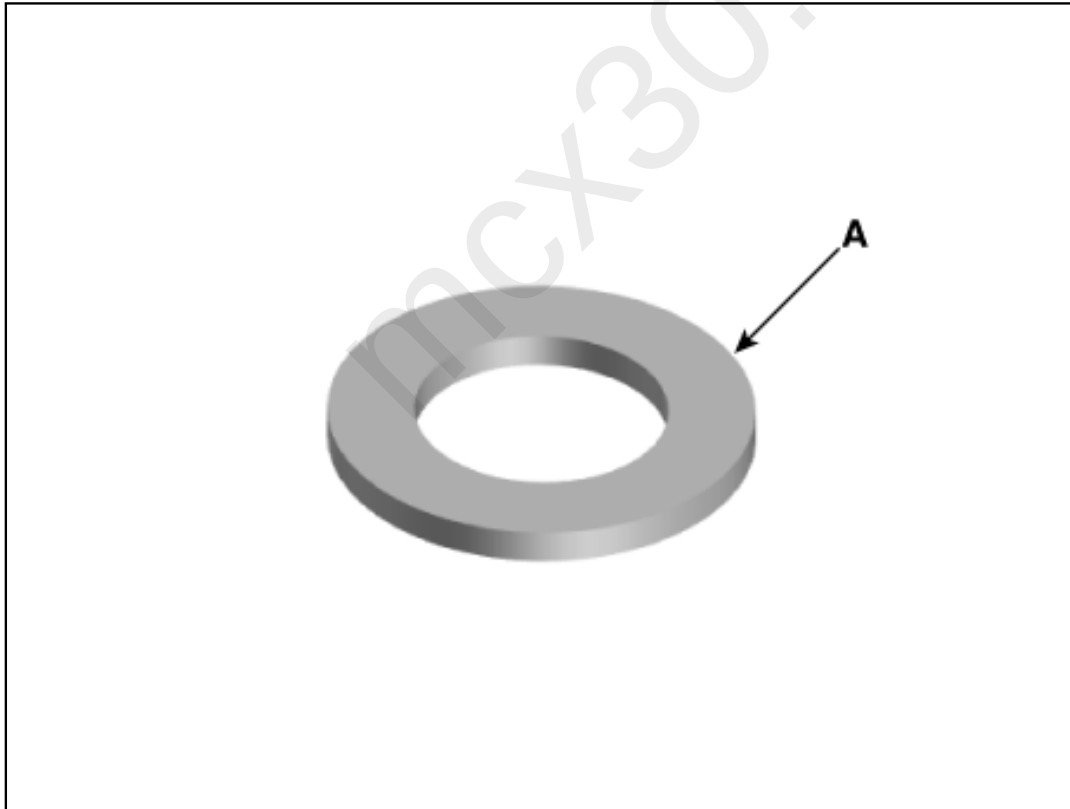
6. Install the filler plug (A) with new gasket.

Tightening torque :

58.9 - 78.5 N.m (6.0 - 8.0 kgf.m, 43.4 - 57.8 lb-ft)



- The existing oil filler plug gasket (A) must be replaced with a new one. (Do not reuse it.)



7. Install the engine room under cover.
(Refer to Engine Mechanical System - "Engine Room Under Cover")