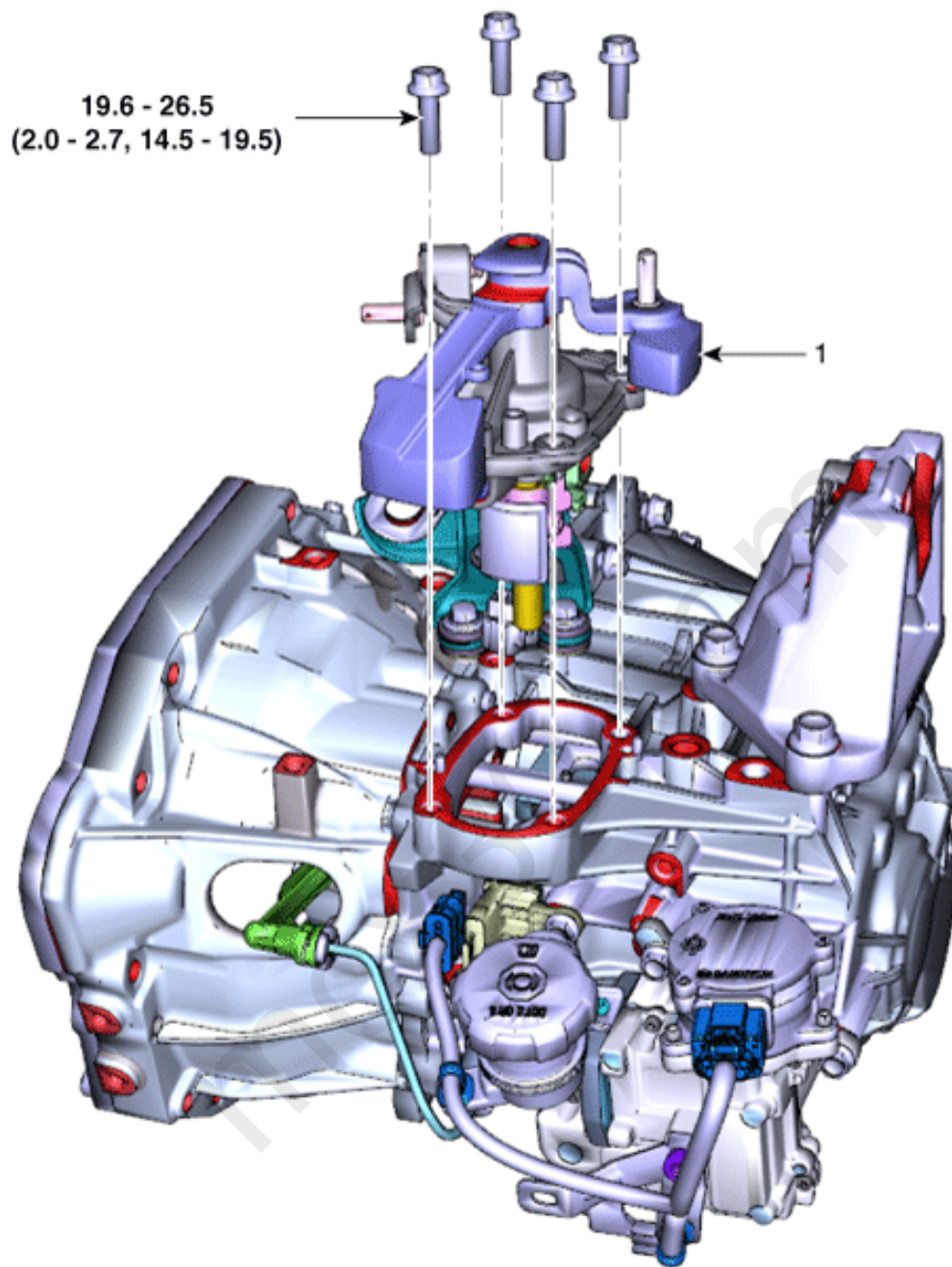


Components and Components
Location



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

1. Control shaft complete

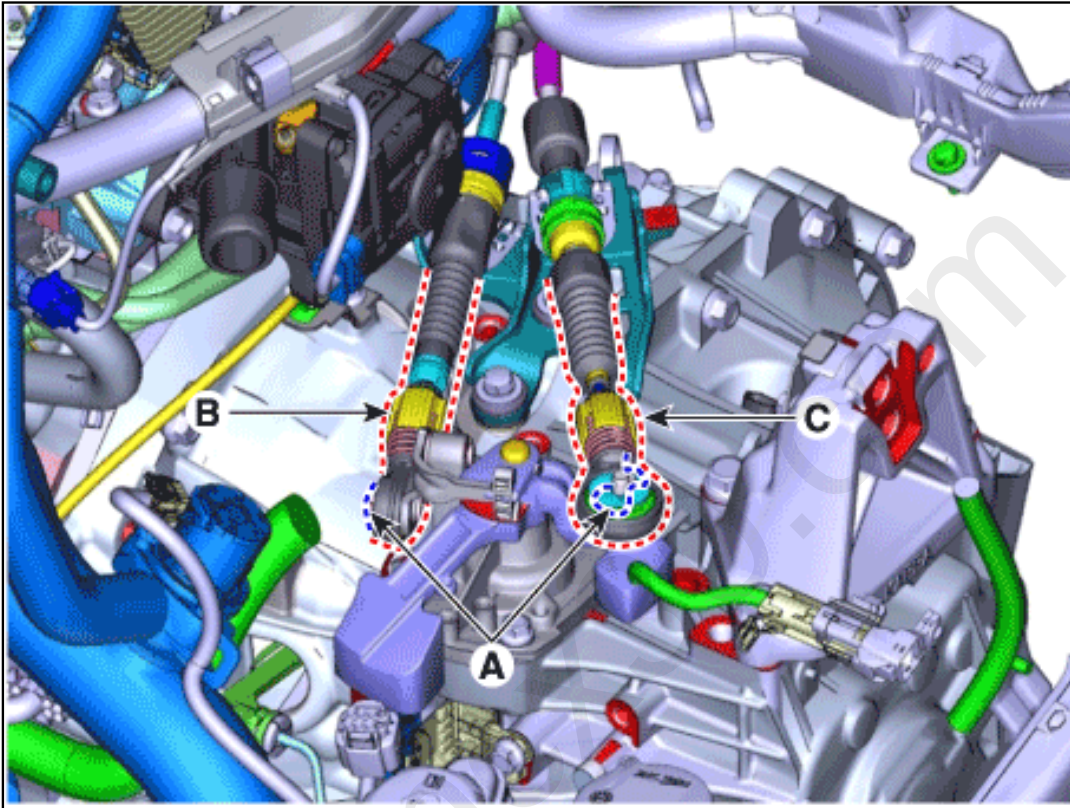
Description

- **Component location** : Control shaft complete is mounted on the top of the manual transaxle, and select & shift cable are equipped.
- **Function** : Change the gear by shifting a shift lever.

mcx30.com

Removal

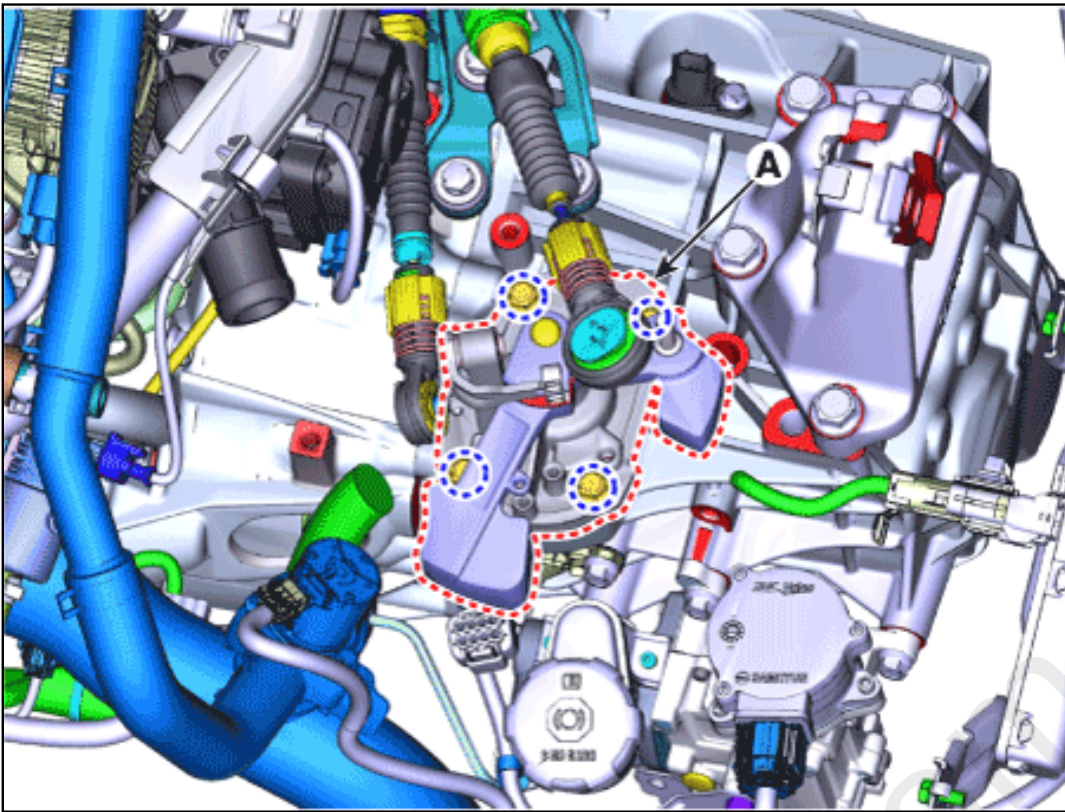
1. Shift the gear to "neutral".
2. Turn OFF ignition switch and disconnect the negative (-) battery cable.
3. Remove the air cleaner assembly and air duct.
(Refer to Engine Mechanical System - "Air Cleaner")
4. Remove the battery and battery tray.
(Refer to Engine Electrical System - "Battery")
5. Separate the control cable.
 - 1) Remove the snap pin (A).
 - 2) Separate the select cable (B) and shift cable (C).



6. Loosen the bolts and then removing the control shaft complete (A).

Tightening torque :

19.6 - 26.5 N.m (2.0 - 2.7 kgf.m, 14.5 - 19.5 lb-ft)

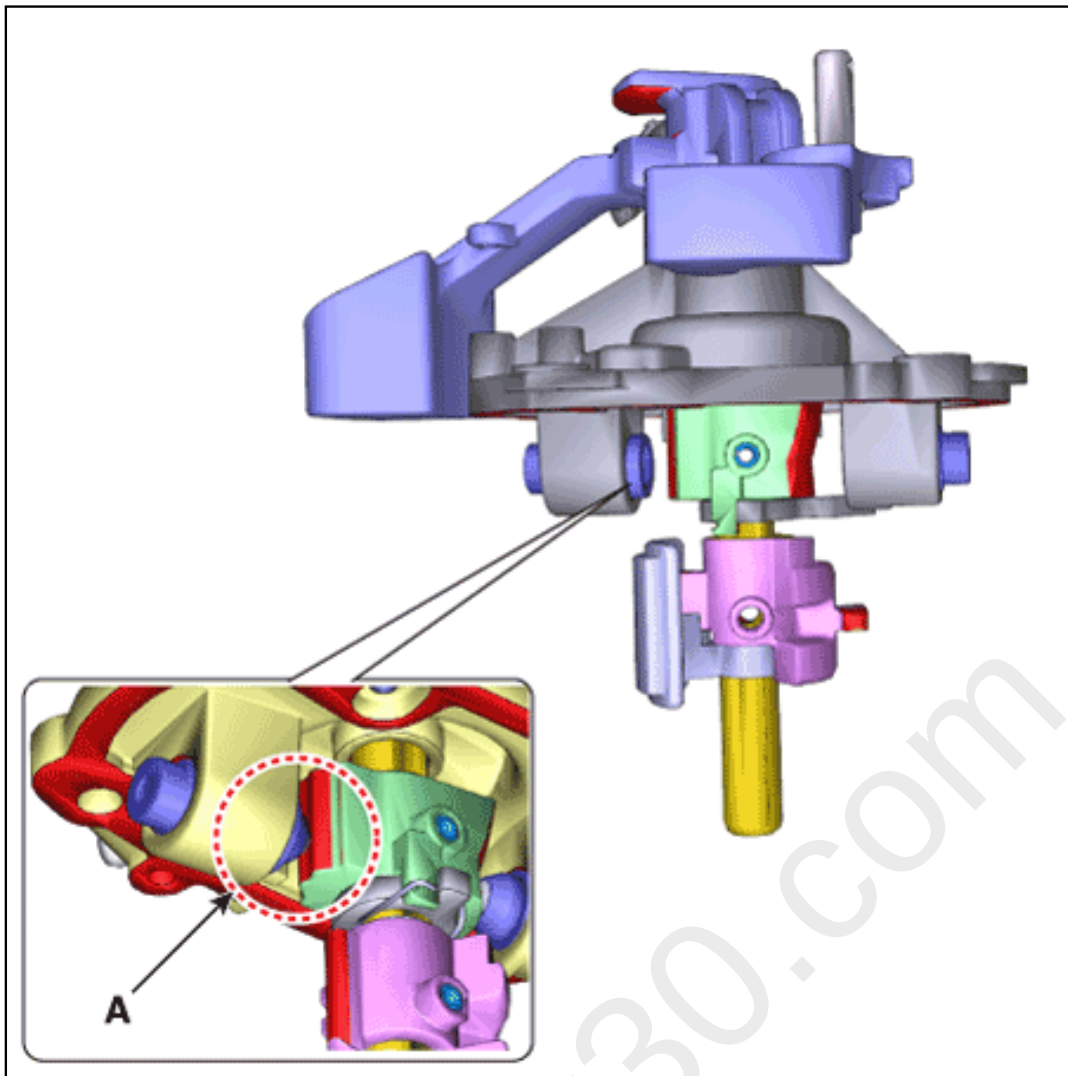


Installation

1. To install, reverse the removal procedures.

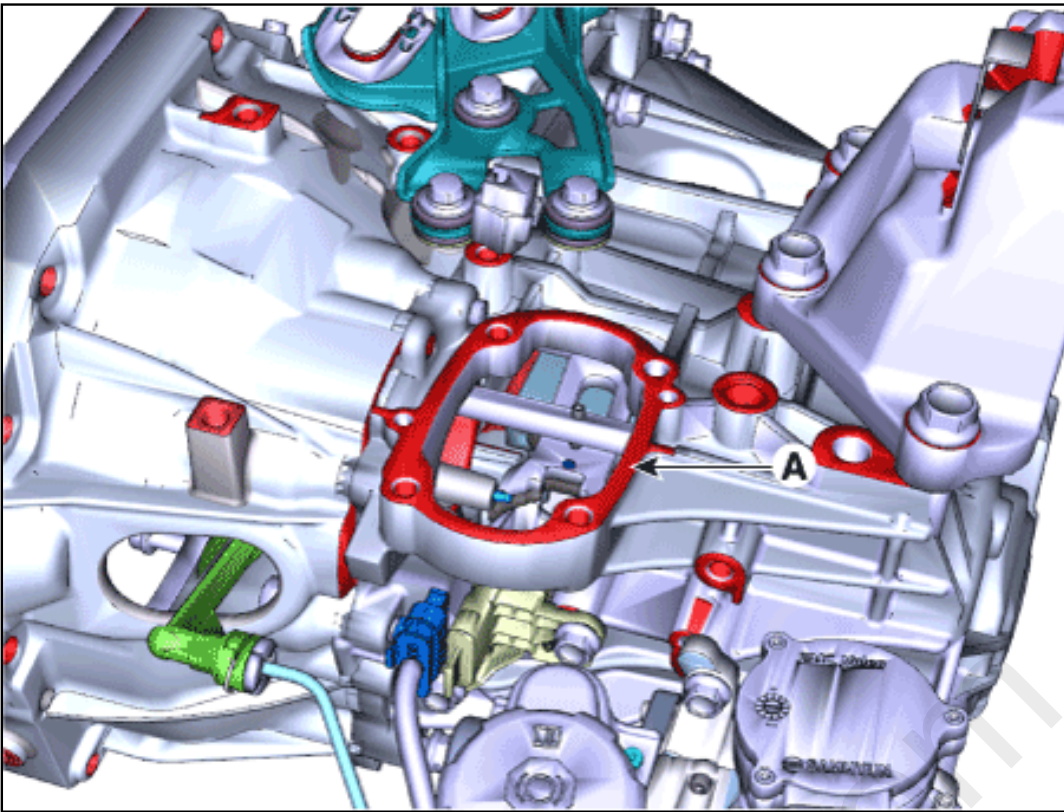


- When installing, set control shaft lever to neutral position (A).



- Install the control shaft complete after spreading sealant to touching surface (A) of control shaft complete and transaxle assembly.

Specified sealant : MS 721-40 or MS721-38



2. After installing, check to be sure that this part operates as designed at each range of T/M side corresponding to each position of shift lever.
3. Perform the IMT filling check by using the diagnostic tool.
(Refer to Intelligent Manual Transaxle (IMT) Control System – "IMT System Learning Procedures")