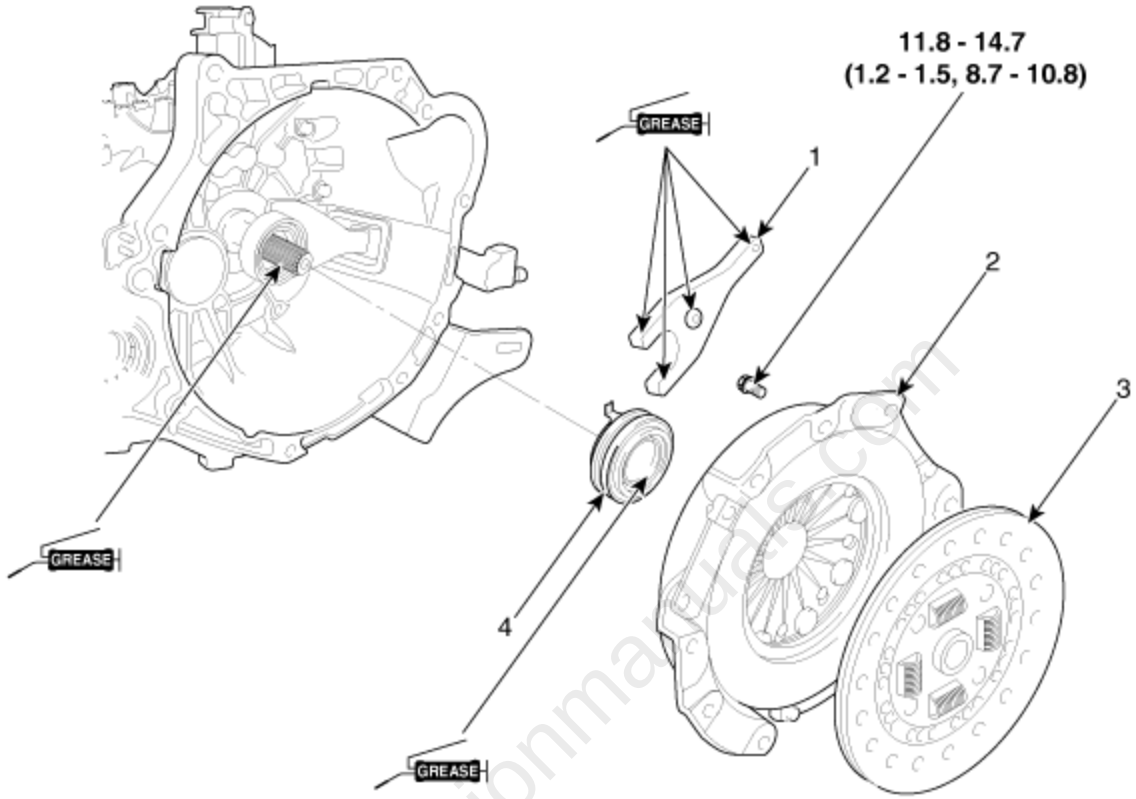
Clutch System / Clutch Release Fork and Clutch Release Bearing

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Components and components location

Components

[Gasoline 2.0]



Tightening torque : N·m (kgf·m, lb·ft)

1. Clutch release fork
2. Clutch cover assembly
3. Clutch disk assembly
4. Clutch release bearing

Repair procedures

Removal

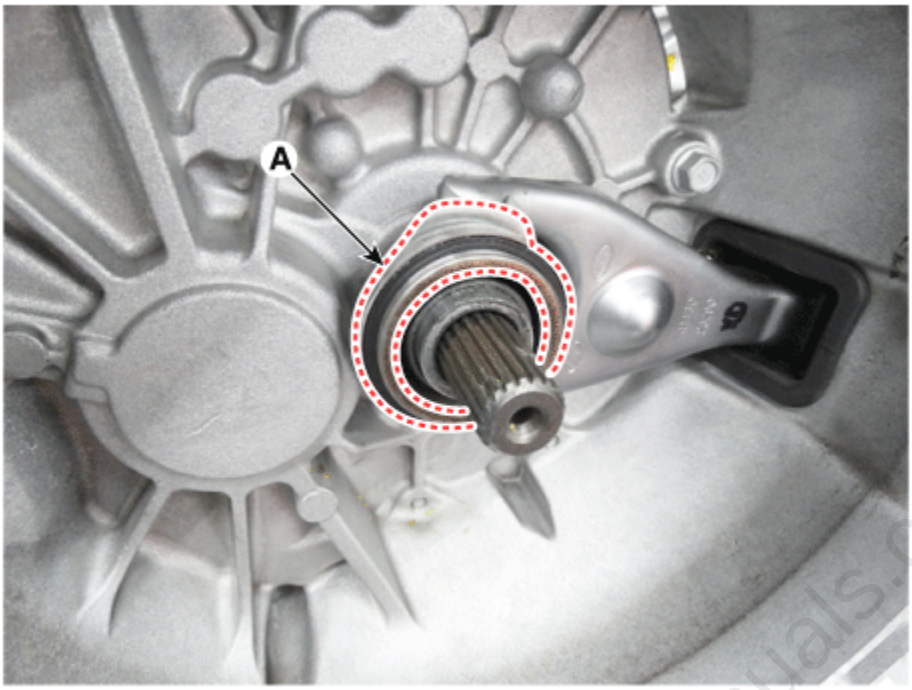
[Gasoline 2.0]

1. Remove the manual transaxle assembly.

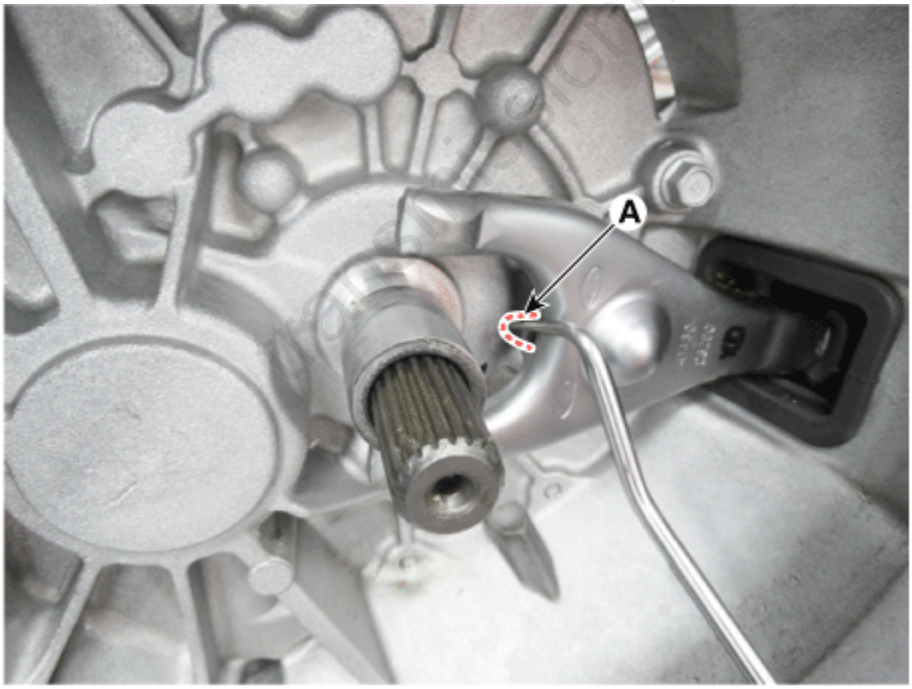
   G 2.0 MPI (Refer to Manual Transaxle System - "Manual Transaxle")

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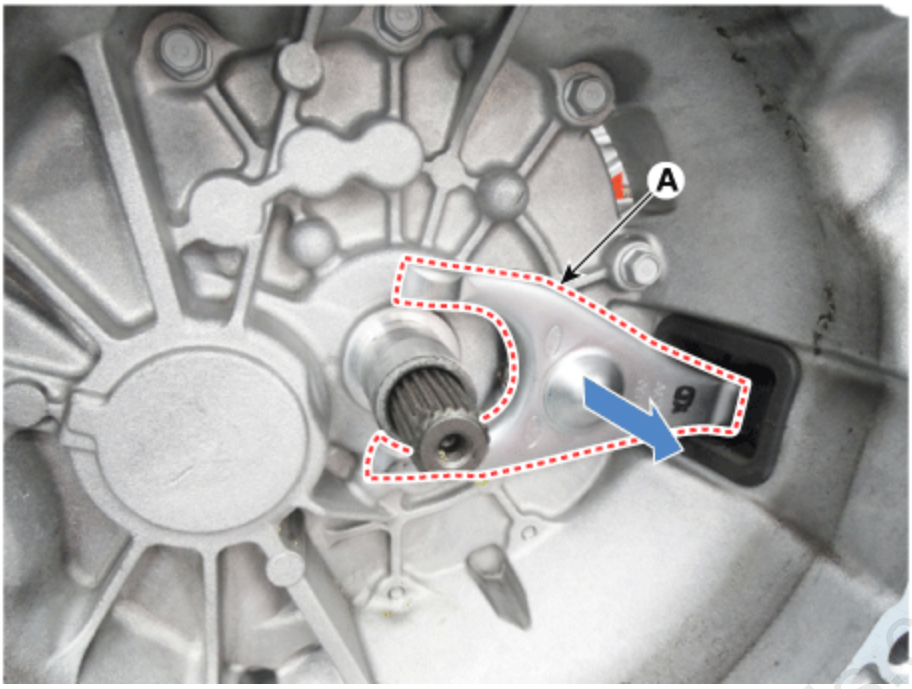
2. Remove the clutch release bearing (A).



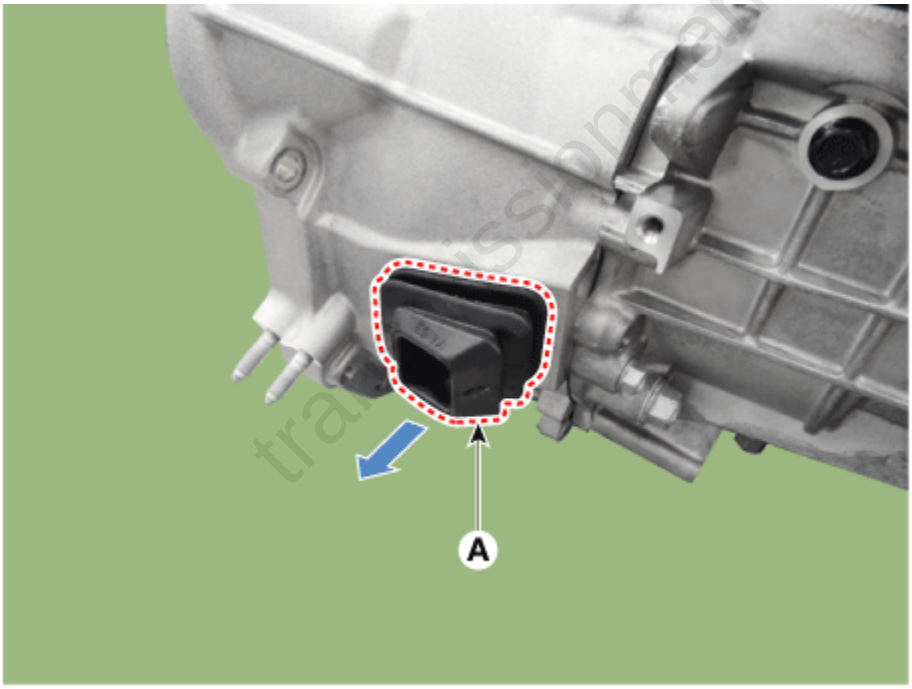
3. Pull the clip (A).



4. Remove the clutch release fork (A).



5. Remove the boot (A).



Inspection

1. Check for damage to boot.

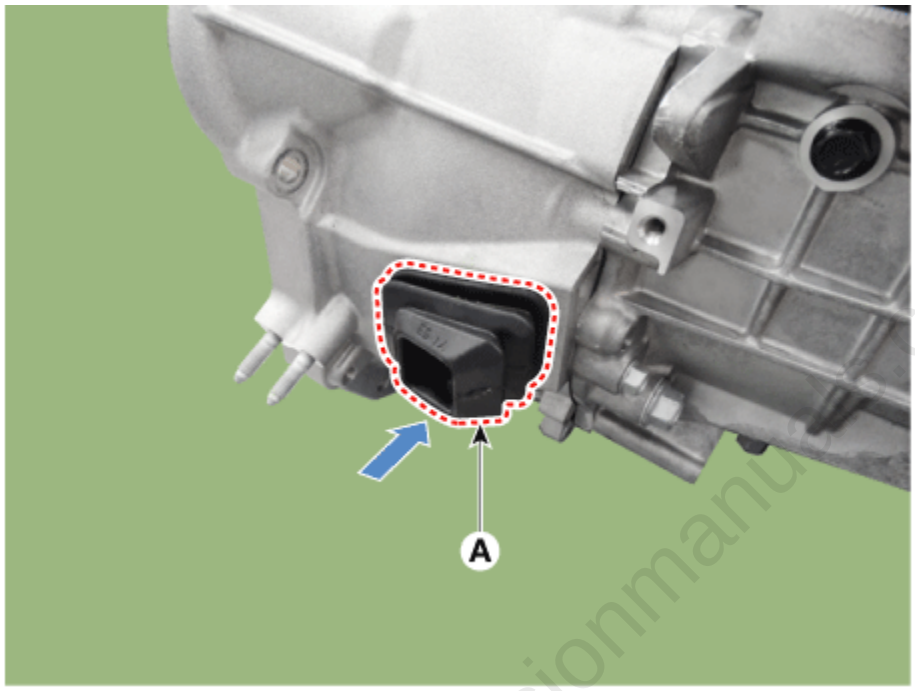
2. Check for deformation to clutch release fork.

3.
Check for deformation to clutch release bearing.

Installation

[Gasoline 2.0]

1.
Install the boot (A).

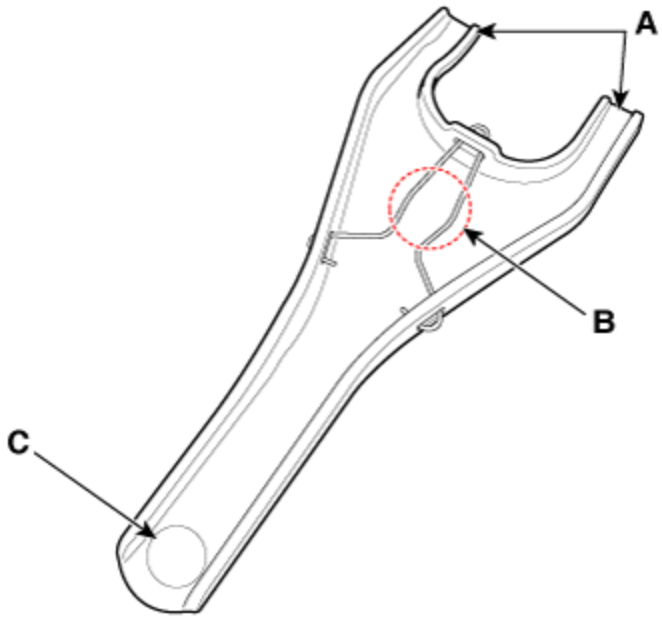


2.
Install the clip to the clutch release fork.

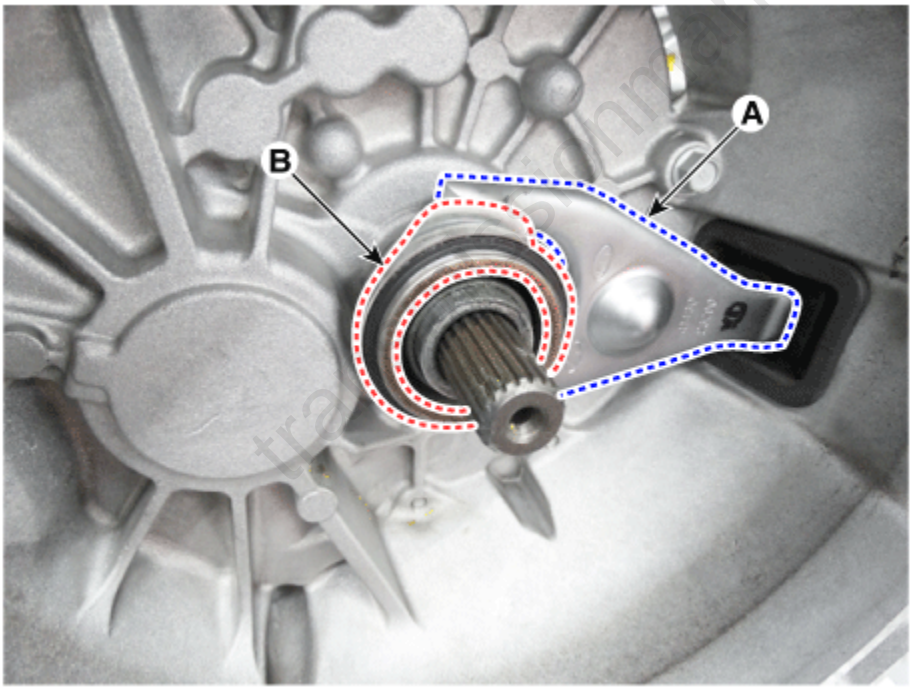
3.
Apply to grease (VC-650)in location A, B and C.

Location	Quantity (g)	Quantity
A	0.3 - 0.5 g	Release bearing & Fork
B	0.5 - 1.0 g	Release Fork & Fulcrum
C	0.4 - 0.8 g	Release cylinder & Fork

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4. Install the clutch release bearing (B) and the clutch release fork (A) at the same time.



5. Install the manual transaxle assembly.

   G 2.0 MPI (Refer to Manual Transaxle System - "Manual Transaxle")

Clutch Release Cylinder

Repair procedures Removal [Gasoline 2.0] 1. Drain the brake fluid through the bleed plug (A). ...

Concentric Slave Cylinder Assembly

Components and components location Components [Gasoline 1.6 / Diesel 1.6 / Gasoline 1.6 T-GDI] 1. Concentric Slave Cylinder assembly 2. Manual t ...

Other information:

Kia Forte 2019-2023 (BD) Owners Manual: Electronic stability control (ESC)

The Electronic Stability control (ESC) system is designed to stabilize the vehicle during cornering maneuvers. ESC checks where you are steering and where the vehicle is actually going. ESC applies the brakes on individual wheels and intervenes with the engine management system to ...

Kia Forte 2019-2023 (BD) Service Manual: Integrated Memory Seat (IMS) Switch

Components and components location Components Location 1. Integrated memory system control switch assembly Schematic diagrams Connector and Terminal function Repair procedures Removal 1. Disconnect the ...

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