## TRIPLE SYNCHRONIZER MECHANISM STRUCTURE [R15M-D]

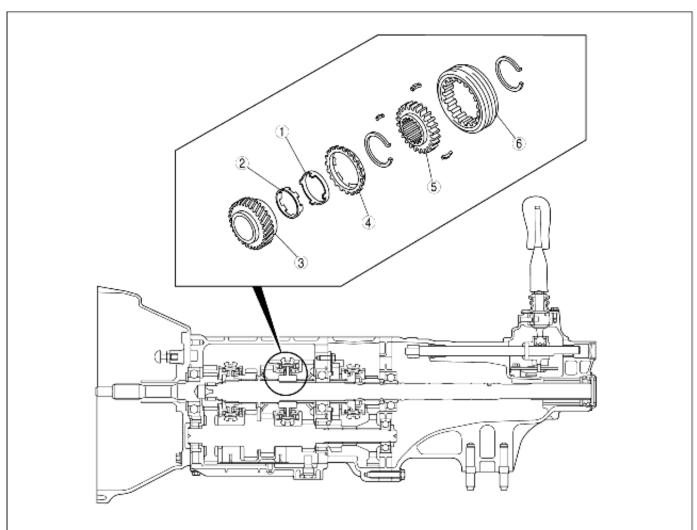
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## **Features**

- A triple cone synchronizer mechanism is used for the 1st, 2nd and 3rd gears.
- The triple cone synchronizer mechanism is a compact device capable of heavy duty meshing.
- The synchro mechanism reduces meshing time and improves operation.
- The triple cone synchro mechanism includes a synchronizer ring, a double cone, and an inner cone.

## **Structure**

Structural view



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- 1 Double cone
- 2 Inner cone
- 3 2nd gear
- 4 Synchronizer ring
- 5 Clutch hub
- 6 Clutch hub sleeve