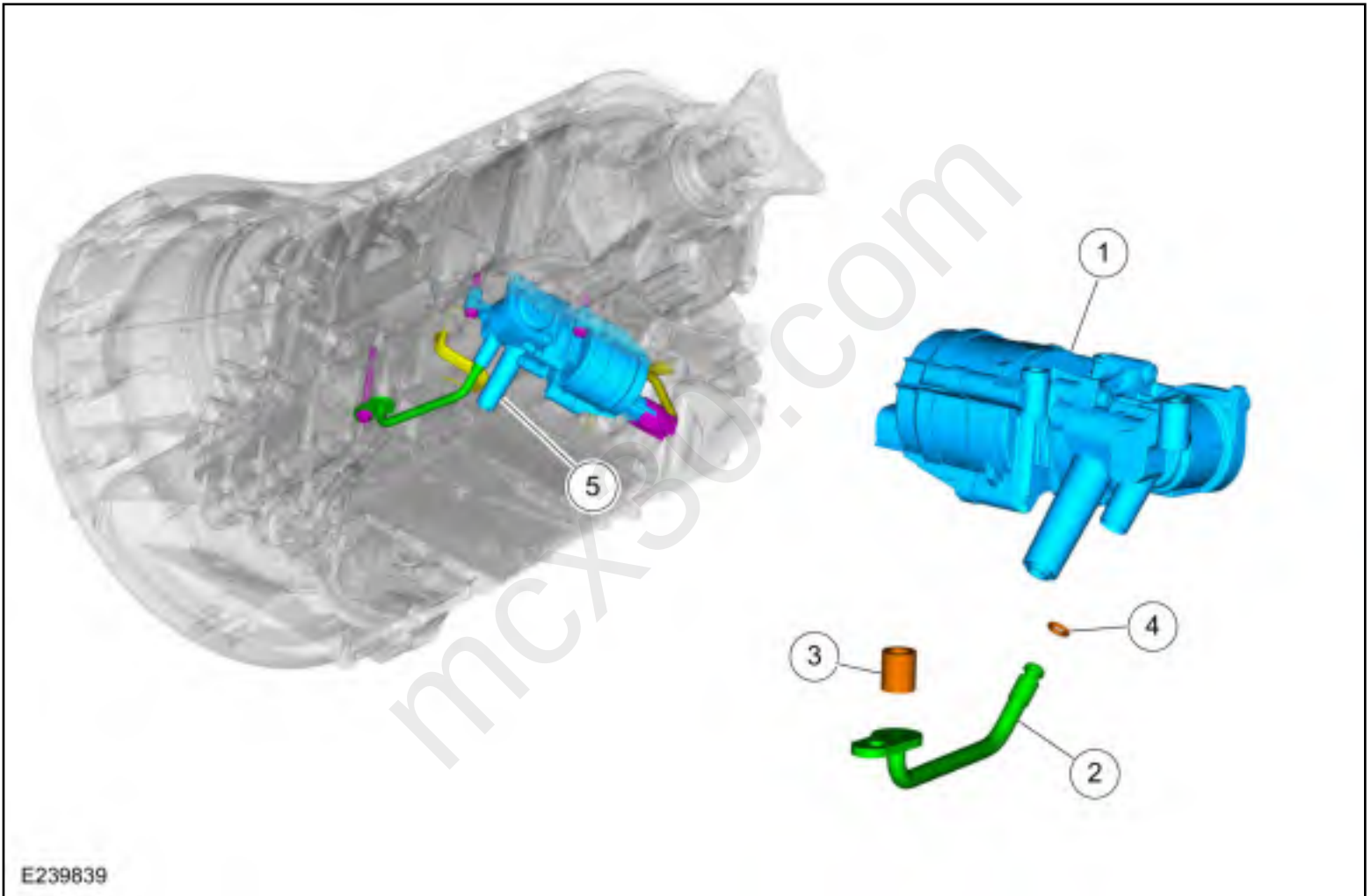


Transmission Fluid Auxiliary Pump



Item	Description
1	Transmission fluid auxiliary pump
2	Transmission fluid auxiliary pump tube
3	Transmission fluid auxiliary pump tube seal
4	Transmission fluid auxiliary pump tube O-ring

On vehicles equipped with Auto-Start-Stop the 10R80 comes is equipped with an transmission fluid auxiliary pump, an electronic pump that can be turned on before an engine stop event, allowing the transmission to stay engaged during the stop event. This allows quick response on the engine restart because the transmission is already in gear. The transmission fluid auxiliary pump does not have sufficient flow to apply clutches, but can keep clutches on when the engine stops and the main hydraulic pump stops providing pressure.

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