Using Model Designation or Nomenclature

The model designation or nomenclature assigned to a transmission model provides information concerning transmission torque capacity, forward speeds, ratio set, shift bar housing and other provisions and options. Use the following guidelines to identify your transmission model designation. This information is useful when ordering parts.

Heavy Duty Transmission - Nomenclature

R T - 1 2 6 0 9 A

Prefijo Designado del Modelo Eaton Fuller
Ver opciones abajo

Prefijo	Definción
RT	Flecha Transversal Doble Roadranger
RTF	Caja de la Barra de Cambios Hacia Adelante
RTO	Con Sobremarcha
RTOO	Con Doble Sobremarcha
RTOF	Con Sobre marcha y Caja de la Barra de Cambios Hacia Adelante
RTOOF	Con Doble Sobre marcha y Caja de la Barra de Cambios Hacia Adelante
RTX	Con Sobremarcha y Patrón de Cambios Directo
RTXF	Con Sobremarcha, Patron de Cambios Directo y Caja de la Barra de Cambios Hacia Adelante

Juego de Relación

Velocidades Hacia Adelante

6 = Engranaje "Multi-Engrane"

7 = Engranaje Auxiliar en Helices y Engranaje Delantero "Multi-Engrene".

Este Número (x) 100 = Capacidad de Torsión Nominal

L o LL aquí indican una o dos engranes adicionales para indicar las velocidades.

"Super" Transmissions

R T L O F* - 1 4 6 1 0 A

Roadranger®

Twin Countershaft

Low-Inertia

O - Overdrive

F - Forward Mounted Shift Tower

Ratio Set

Forward Speeds

6 - "Multi-Mesh" Gearing

This (x) 100 - Nominal Torque Capacity

* Transmission nomenclature may indicate a Standard (RTLO) or Forward (RTLOF) Mounted Shift Tower.

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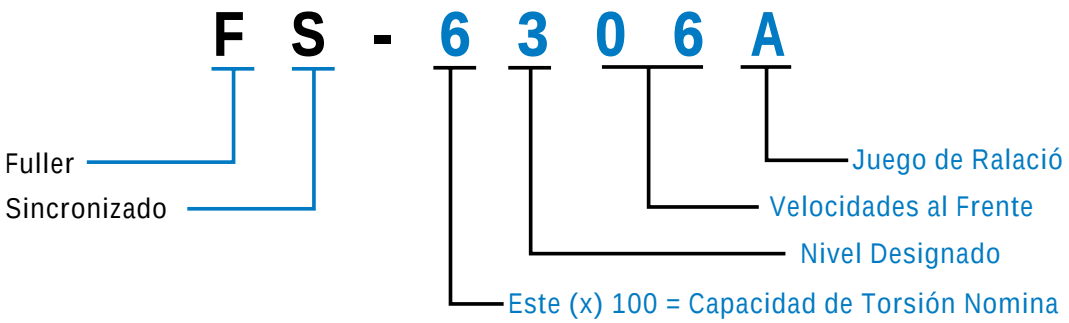
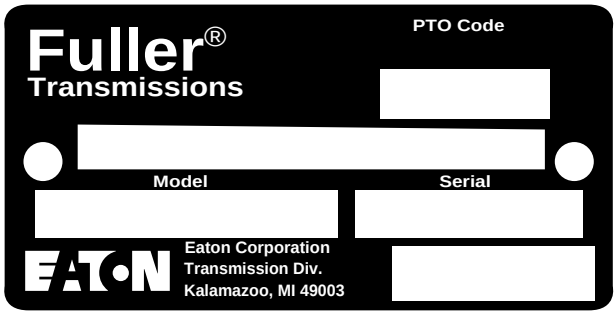
Mid-Range Transmission - Nomenclature





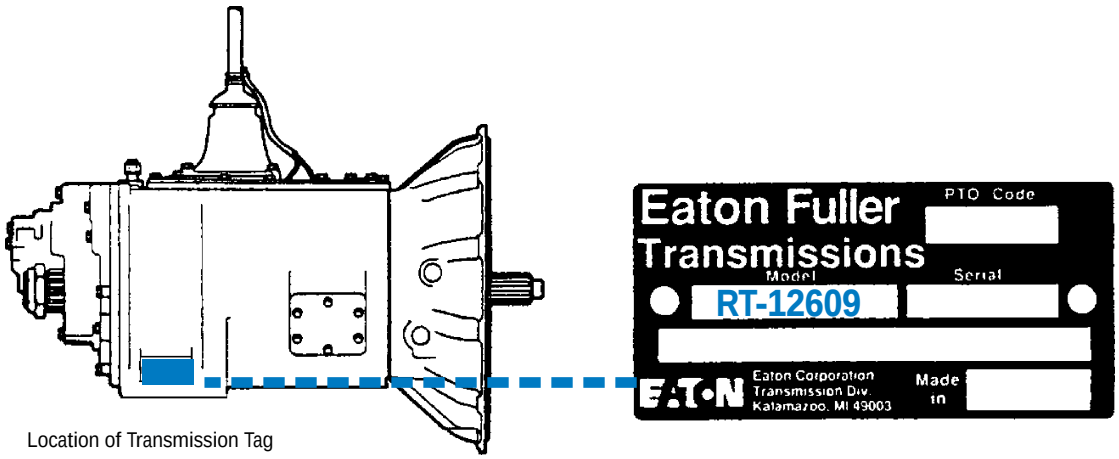
Important:
When repairing or rebuilding a Fuller Transmission never remove or deface the serial number plate. A missing or defaced plate could result in loss of the original transmission warranty. The transmission model and serial number are very useful in obtaining the correct parts for repair or rebuild.
A new blank serial plate (Fuller part no. 57000) is available and may be stamped and used to replace an accidentally defaced transmission serial plate.
Note: Prior to submerging the case into caustic chemicals for cleaning, remove the aluminum serial plate as it may dissolve on contact with such chemicals.

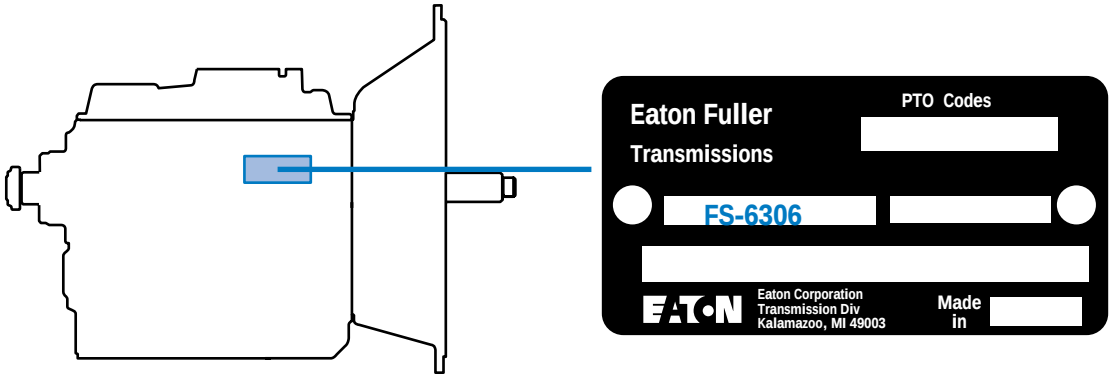
Locating Transmission Tag and Identifying Model Designation

Transmission model designation (i.e. RT-12609A), and other transmission identification information, are stamped on the transmission tag. To identify the transmission model designation (nomenclature), locate the tag on the transmission and then locate the model designation number as shown.

Location of transmission tag and model designation number

Heavy Duty



Location of Transmission Tag

Mid-Range