

Recall Information Bulletin

No: C10117 Issued: 10/4/2021

NHTSA No: 21V297

Transport Canada No: 2021-289

Re: Rear Leaf Springs Group: 34 Models: FE

SUBJECT:

Safety Recall C10117 - Rear Leaf Springs

MODELS:

FEC7T (FE160)

VEHICLES INVOLVED:

Certain 2019 model year FEC7T trucks.

A list of vehicles your Dealership has sold that require this Recall can be found on the Dealer's "Open Campaigns" list supplied by MFTA via Fusonet. Some individual vehicles described above may not need the Recall as the repairs may have already been performed. Always check the "VIN Inquiry" tab under "Service" or "Warranty" on Fusonet to verify that the VIN requires this Safety Recall.

Important note: It is a violation of Federal law for a dealer to deliver a new or used motor vehicle covered by this Recall Information Bulletin, under a sale or lease, until the Safety Recall has been completed.

OWNER NOTIFICATION:

Owners of affected vehicles will be notified by mail.

CONDITION:

Mitsubishi Fuso Truck of America, Inc. has decided that a defect, which relates to motor vehicle safety, exists in the rear leaf springs on certain 2019 model year FEC7T (FE160) Mitsubishi Fuso trucks. On certain affected vehicles, a specific batch of rear leaf spring assemblies was built with leaves of insufficient strength that may break. If the leaf spring breaks, a broken spring leaf may exit the vehicle onto the roadway and become a road hazard, or may strike another vehicle, resulting in a crash.

MODIFICATION:

The rear leaf spring assemblies will be replaced on all affected trucks. The **LT185C** recall kit (1 per truck) must be ordered through the Recall Parts Order Form on Fusonet.

RECALL CLAIM SUBMITTAL:

Reimbursement claims are filed through FALCON using the Field Fix claim type. Enter all requested information. The system will automatically apply the labor allowance and recall kit.

PARTS PROCUREMENT:

Repair parts must be ordered using the Recall Parts Order Form on Fusonet.

Campaign Reimbursement									
Campaign Number	Models	Allowances		Labor Description	Part Number				
C1011710	FEC7T	Labor Time	2.2 hours	Install rear leaf spring assemblies	LT185C				

REPAIR PROCEDURE:

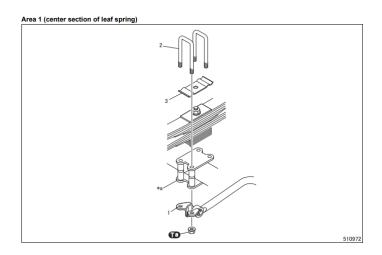
1. Park the vehicle on a flat, level surface, turn off the engine and chock the wheels.

CAUTION!

Do not remove the wheel chocks until all modification work has been completed.

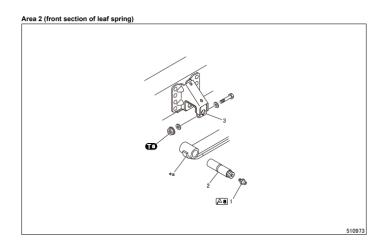
2. Install the rear leaf spring assemblies using instructions found Group 34 of the FUSO FE Gas Service Manual.

TIGHTENING TORQUES:



Tightening torque (Unit: N·m {ft.lbs, kgf·m})

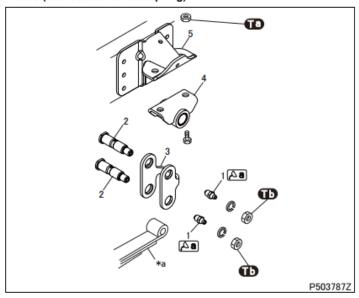
Mark	Parts to be tightened	Tightening torque	Remarks
æ	Nut (U-bolt mounting)	340 ± 50 {250 ± 38, 34.6 ± 5.2}	M18



Tightening torque (Unit: N·m {ft.lbs, kgf·m})

Mark	Parts to be tightened	Tightening torque	Remarks
æ	Nut (spring pin mounting)	29 to 37 {21 to 27, 3.0 to 3.8}	-

Area 3 (rear section of leaf spring)



Tightening torque (Unit: N·m {ft.lbs, kgf·m})

Mark	Parts to be tightened	Tightening torque	Remarks
Œ	Nut (Shackle hanger bracket mounting)	125 to 155 {92 to 114, 12.7 to 15.8}	-
•	Nut (Shackle pin mounting)	148 to 201 {110 to 150, 15.1 to 20.5}	-