

Release Date: 12/14/2020 Revision Number: 00 Revision Date:

Transmission Grease Fitting Replacement

Document Number	Part Number	Model	Serial Number Range
12-80033	29-GF0012	520M / 520Y	All Units

A WARNING

Before making repairs or adjustments set the parking brake, turn off the engine, and remove the ignition key.

Always disconnect the negative battery cable from the battery when working with electrical components. Always work in a manner that does not put safety at risk!

Installation Time (estimated)

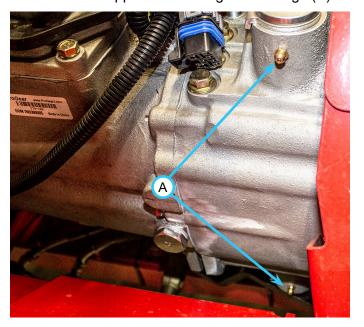
10 Minutes

Tools Required: 7mm wrench, 5/16" wrench

These instructions describe how to install new grease fittings into the Tilmor 520 series tractor transmission clutch shaft. The new grease fittings will make it easier to grease and maintain the clutch shaft.

Kit Contents			
Part #	Description		
29-GF0012	Grease FTG, M6-1st	2	

- 1. Park the tractor on a level surface.
- 2. Engage the parking brake and shut off the engine.
- 3. Remove the key from the ignition switch
- 4. Tilt the operators seat forward.
- 5. Locate the upper and lower grease fittings (A).



A WARNING

Safety glasses must be worn during installation. Ear (hearing) protection must be worn when using air or power tools.

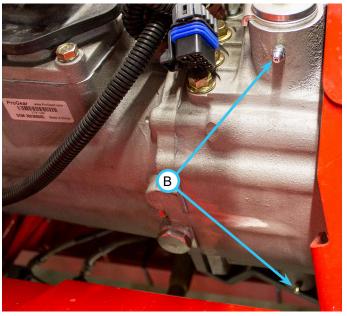
Installation Notes: Right and left hand orientation referred to in these instructions is determined as if facing forward from the operator station.

6. Remove and discard the upper and lower grease fittings using the 5/16" wrench. The lower fitting can be accessed easily from underneath the tractor.

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Do not over tighten the grease fittings. Overtightening can damage equipment.

7. Install the new grease fittings (B) using the 7mm wrench.



Grease the transmission clutch shaft as required.