



Mack Chassis - Allison Reduced Engine Load At A Stop (RELS) Diagnostic Trouble Code P071a Or P07ce - GR,TE,LR Models - Non-Split/Drop Box PTO



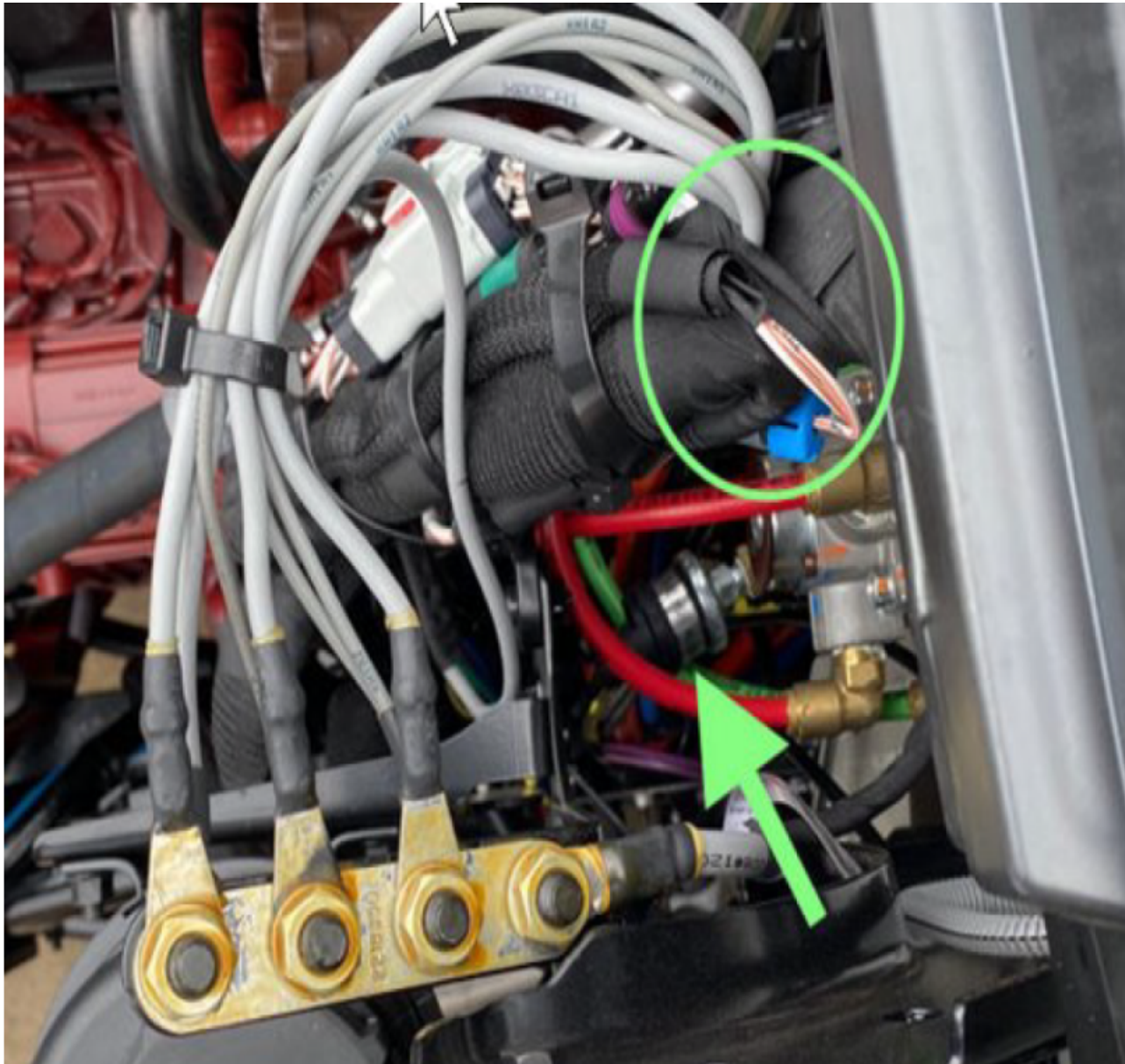
It is possible for GR,TE,LR models to have Diagnostic Trouble Code P071c or P07ce along with symptoms of no reduced engine load (RELS) when coming to a stop and/or the transmission will go in to 4th gear lock up when applying the service brake.

It is possible the brake pressure sensor is missing or unplugged on the left side of the treadle valve.

Service Brake Switch Inspection

Visually inspect the service brake switch and verify that it is installed and the harness is connected.

GR




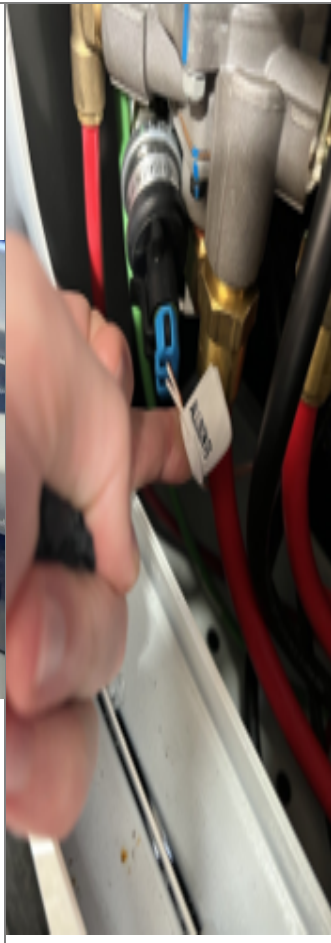
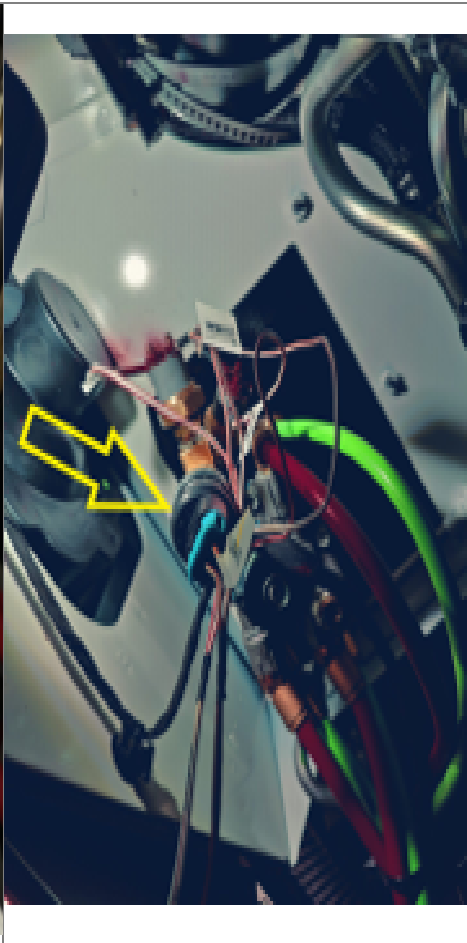
TE

 Live UI



Live UI

LR

		
<p>1. There is a pig tail under the left side drivers station "ALLISON FS" not plugged into anything.</p>	<p>2. Right side brake valve has pressure sensor connected.</p>	<p>3. Install a Tee on the brake valve and connect the Secondary sensor and brake pressure sensor.</p>

If the service brake switch has not been installed refer to the p/n below.

Description	P/N
Allison Brake Switch	29511309

 Tags [mack](#) [neutral](#) [p071c](#) [p07ce](#)

Categories 

Make and Model > Mack > LR

Make and Model > Mack > MRU/TE - TerraPro

Make and Model > Mack > GU/GR - Granite

Related links and attachments

No links or attachments available

Feedback

[Give feedback](#) to help improve the content of this article