

INSTALLATION OF THE STARTER RELAY ADAPTER CABLE

AFFECTED MODELS:

2026 1390 SUPER ADVENTURE R

2026 1390 SUPER ADVENTURE S EVO

2027 1390 SUPER ADVENTURE S EVO

RESTRICTIONS: AFFECTED MODELS ARE LINKED BY VIN IN DEALER.NET

BASIC INFORMATION:

As part of ongoing product improvement and development, the control of the starter relay has been improved to prevent occasional relay failures. An adapter cable for the starter relay has been developed for this purpose. Therefore, KTM North America, Inc. instructs that the starter relay adapter cable be installed on affected vehicles.

Dealers must install the starter relay adapter cable on all affected motorcycles in their inventory prior to any customer delivery. Please contact all of your customers who own affected motorcycles to have the starter relay adapter cable installed.

PROCEDURE FOR REPAIR:

We shall not provide a description of general workshop methods. Likewise, safety rules that apply in a workshop are not specified here. It is assumed that the repair work will be performed by a fully trained mechanic who has completed training or has a corresponding qualification. In the event of uncertainty, the most recent repair manual must be consulted.

In the interest of clarity, some components may be shown disassembled or may not be shown at all. It is not always necessary to disassemble the component to perform the activity in question. Please follow the instructions in the text.

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Note

Before proceeding with further work, check whether there is an orange mark on the main wiring harness next to the starter relay connector (see Fig. 1).

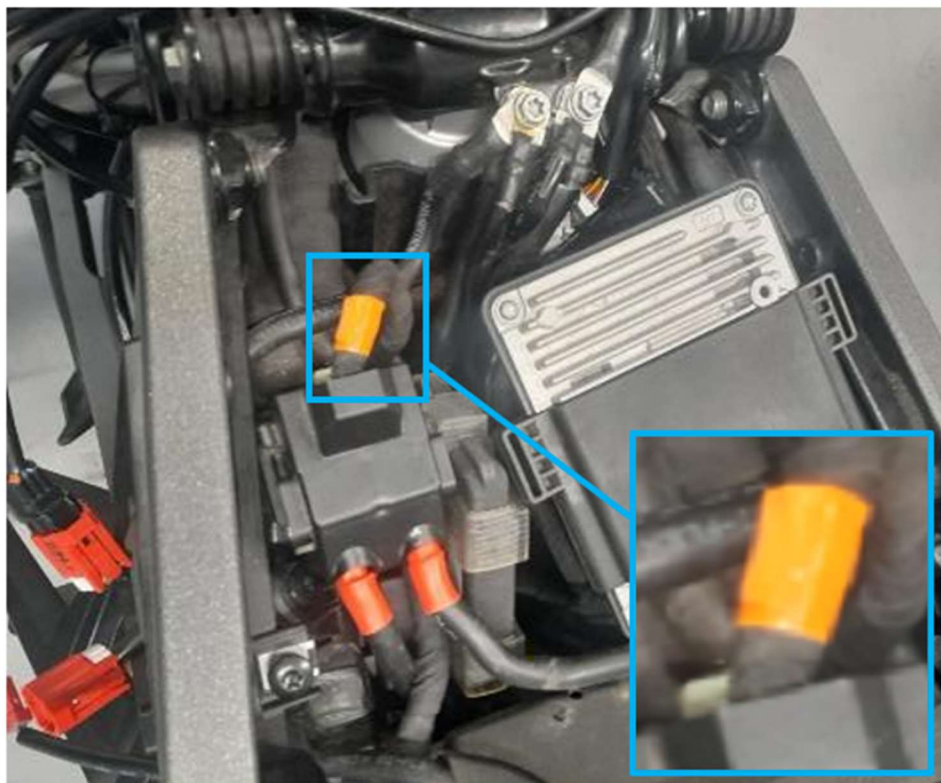


Fig.1 : Orange marking on the main wiring harness

- If yes:
 - Reassemble the vehicle and create a warranty claim in Dealer.net.
 - Use Action Code **11_2671235_00** for this.
- If No:
 - Install the starter relay adapter cable according to the following instructions (see Fig. 2).

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Fig.2 : Starter relay adapter cable

Installation of the starter relay adapter cable:

- Remove the #A62611054000 battery compartment and the #A6260300205 seat lock mounting plate according to the repair manual.
- Disconnect connector *A* from the #76211058000 starter relay and route it from the inside out through the #A62607040045 left seat cover (see Fig. 3).

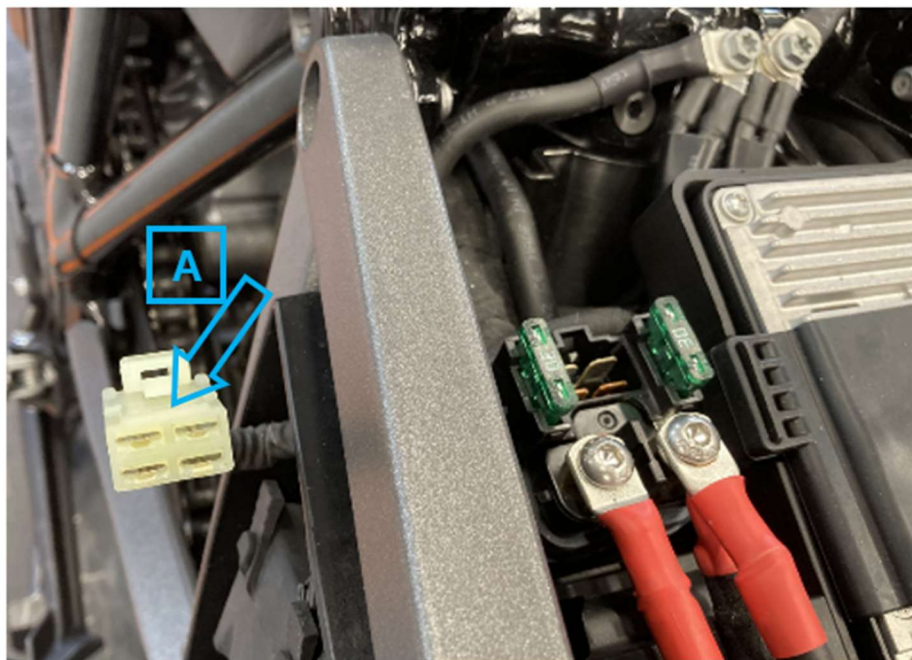


Fig.3 : Connector *A* from the starter relay.

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- Remove #61111057000 - Relay 07 and remove #A62611057050 - Relay Retaining Plate (see Fig. 4).



Fig. 4.

- Install #A62611057150 - Relay Retaining Plate and tighten the screw to the specified torque (see Table 1).
- Install #A62611075040 - starter relay adapter cable and #61111057000 - Relay 07 (see Fig. 5).

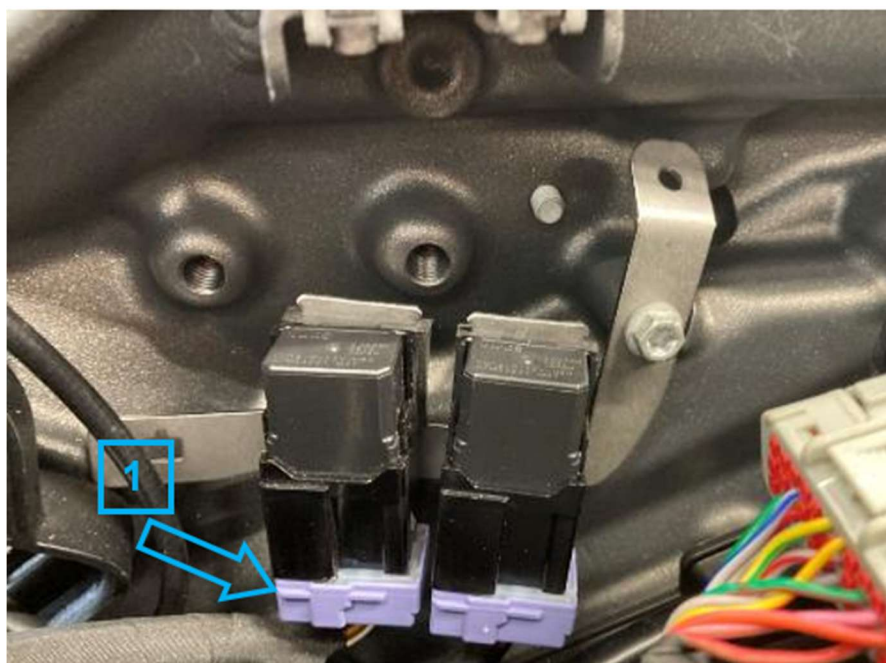


Fig. 5.

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- Position the #A62611075040 - starter relay adapter cable in the vehicle as indicated (see Fig. 6).



Fig. 6.

- Route connector *2* of the #A62611075040 - starter relay adapter cable from the inside to the outside through the #A62607040045 - left seat cushion (see Fig. 7).



Fig. 7.

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- Connect connector *A* of the starter relay to connector *2* of the #A62611075040 starter relay adapter cable (see Fig. 8).

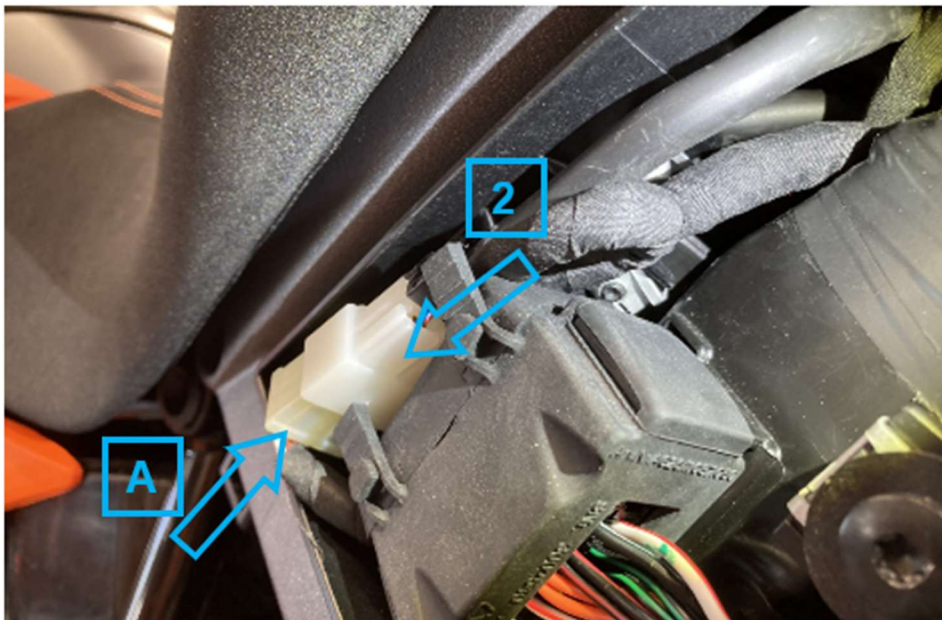


Fig. 8.

- Drill two 6 mm diameter holes 10 mm apart on the #A62611054000 battery compartment (see Fig. 9).



Fig. 9.

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- #44011076305 - Feed the cable ties through the holes in the #A62611054000 - battery compartment, starting from the outside (see Fig. 10).

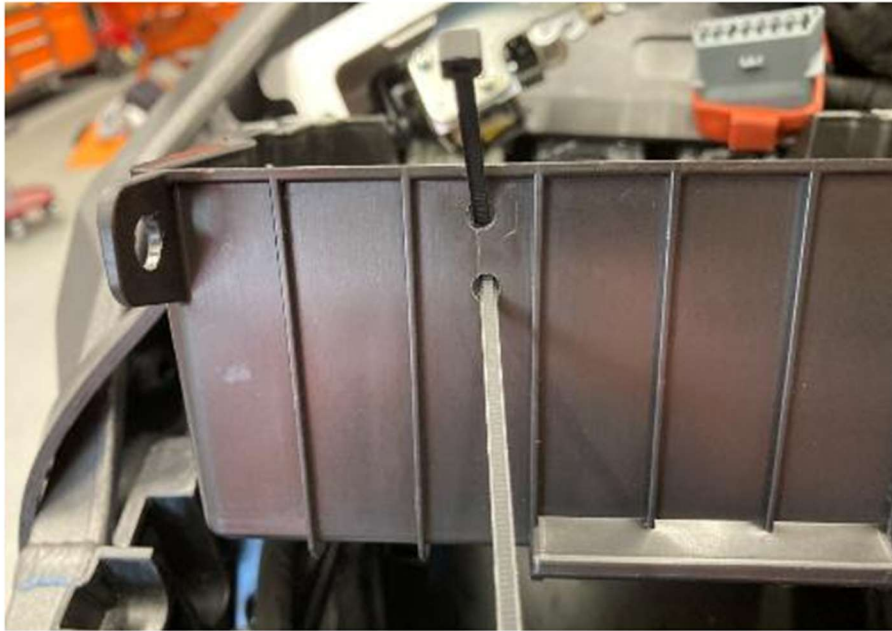


Fig. 10.

- #A62611075040 - Use #44011076305 cable ties to temporarily secure the adapter cable for the starter relay to the #A62611054000 battery compartment (see Fig. 11).



Fig. 11.

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- #A62611054000 - Install the battery compartment in the vehicle.
- #44011076305 - Tighten the cable ties and trim them to length (see Fig. 12).



Fig. 12.

- #A62611075040 - Route the starter relay adapter cable along #A62611097010 - ground wire (L=385 mm), secure it to the designated metal bracket with #44011076305 - cable tie, and trim to length (see Fig. 13).



Fig. 13.

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- Connect plug *3* of the #A62611075040 - starter relay adapter cable to the starter relay (see Fig. 14).

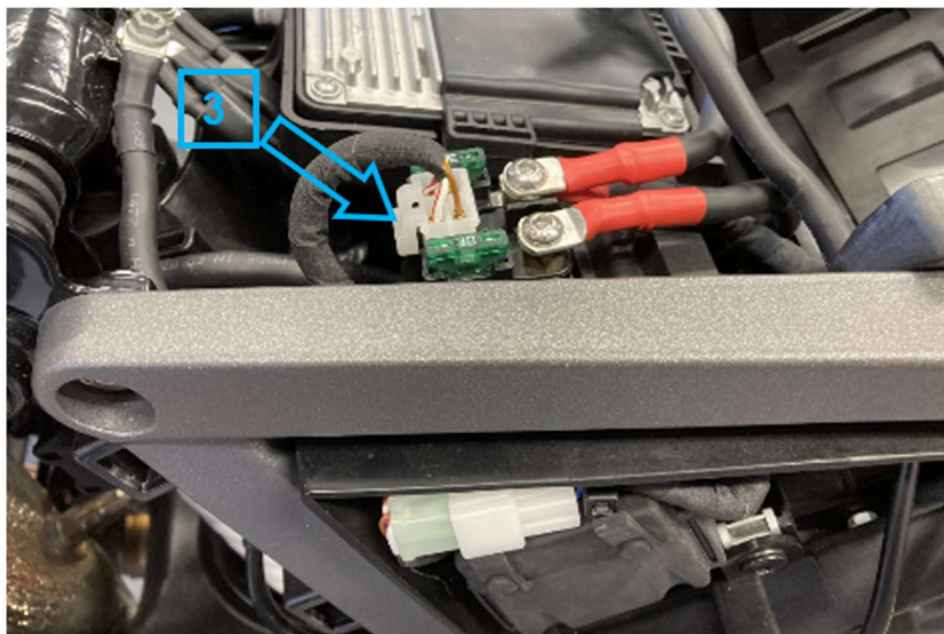


Fig. 14.

- Complete the vehicle according to the repair manual and perform a vehicle diagnosis.
- Perform a test drive and create a warranty claim in Dealer.net. Use Action Code **11_2671235_01** for this.

Table 1:

Part	Screw	Torque	Remarks
#0025060106	SK flange screw M6x10 ISA30	10 Nm	-

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WARRANTY INPUT INFORMATION:

This Technical Bulletin only affects certain VIN numbers! Please check the VIN by performing a Motorcycle History search in KTM Dealer.net to determine if it's affected. If the motorcycle is affected, you will see a link to the bulletin and its repair status in the history results. KTM North America will not warranty motorcycles whose VIN numbers are not linked as this bulletin does not apply to them. It is the responsibility of the dealer to determine if the motorcycle requires this update by checking the vehicle history and understanding the instructions provided by this bulletin.

To submit a TI claim click the arrow on the right side of the corresponding technical information message to start the claim process.

You can now choose the TI Number from the list. The TI number for this procedure is according to the repairs performed and listed in the warranty claim input information; click **Continue with selected action code**. The Warranty Claim is automatically entered for you, including parts & labor. You must enter additional information in the required fields marked with an asterisk "*" before submitting the claim to KTM. The flat rate time for this repair is based on the action performed and provided in minutes.

Warranty type:
TI Warranty
Assembly group:
11 – WIRING HARNESS
Failure code:
700 – Series Improvement
Failure causing part:
76211058000 - Start relay
Action code, parts, labor:
Check procedure only (Refer to page 2) Action code: 11_2671235_00 Duration: 10 minutes Parts: None
Installation of the adapter cable for the start relay (Refer to page 2) Action code: 11_2671235_01 Labor time: 55 minutes Parts: 1 piece 61111057000 – Relay 07 1 piece A62611057150 – Relay mounting plate 1 piece A62611075040 – Start relay adapter cable 2 piece 44011076305 - Cable tie 300/4.8 mm black
Are stock parts affected:
No

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