

BCU SOFTWARE UPDATE

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:

During routine quality checks, it was determined that the BCU (Body Control Unit) in the above-mentioned models may generate premature error messages. To resolve these premature error messages, KTM North America, Inc. is instructing to update the BCU software.

Dealers must perform the BCU software update 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 BCU software update performed.

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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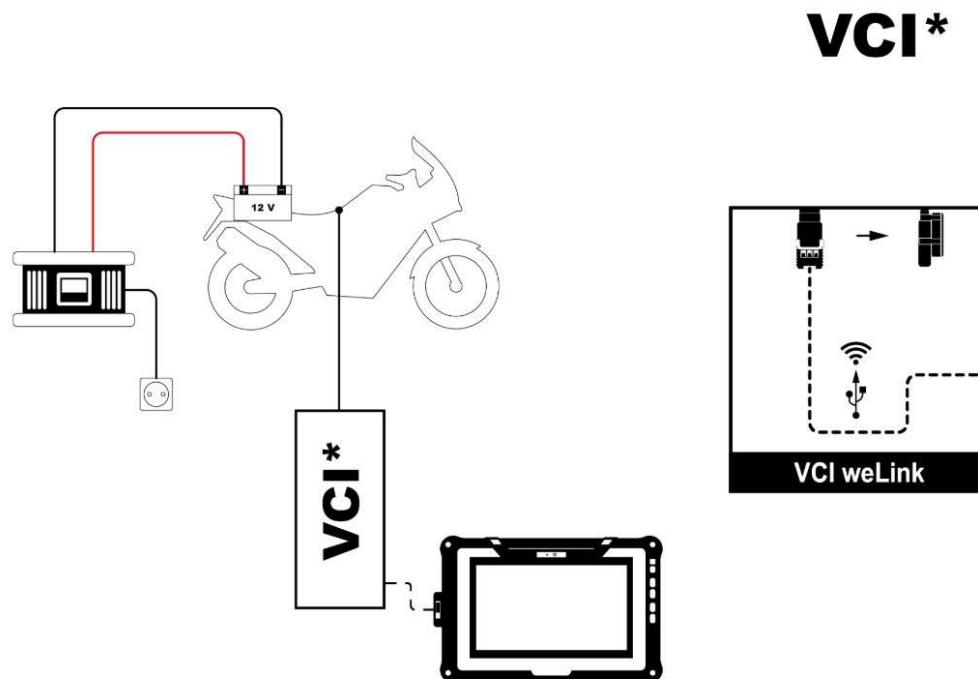
KTM NORTH AMERICA, INC.

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1119 Milan Avenue // Amherst, OH 44001
8701 Rue Samuel-Hatt // Chambly, QC J3L-6V4
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BCU software update:

- Connect the motorcycle to the diagnostic tool and external power supply (XCharge) as shown in the XC 3 diagnostic tool illustration.
- Check XC 3 diagnostic for software version #26.4.1 or higher, and update it if necessary.



- Update the control unit.
- After a successful update, turn off the ignition for at least 1 minute.
- Turn on the ignition.
- Select ECU diagnostics to perform AutoScan.
- Check the control unit for any errors and correct variant coding.
- Correct variant coding if necessary.
- Clear the fault memory.

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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 – Production improvement
Failure causing part:
T03711133000 - BCU1.0 PRM
Action code, parts, labor:
BCU update SW version BCKA626086001097
Action code: 11_2658292_00
Labor time: 10 minutes
Parts: None
Are stock parts affected
No

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