



Australian Government

Department of Infrastructure, Transport,
Regional Development, Communications, Sport and the Arts

What's new? What's different? ROVER Release 12 FOR INDUSTRY

October 2026



What's changing

ROVER Release 12 is expected to go live at **10.30 pm AEDT on Tuesday 17 November 2026**. Key updates in this release include changes to Road Vehicle Descriptor (RVD) variant mapping, motive power descriptions, payment schedules for revoked approvals and Model Report applications.

To read about all the changes in the release, visit the [ROVER Release 12](#) webpage.

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Understanding this document

This visual guide shows what's changing in ROVER during this system release.

The following key identifies the nature of the change being made.



Current process/function



Different process/function being deployed



New process/function being deployed

RVD: mapping variants to service brakes, engines, tyre and rim, transmissions, and additional equipment

- C** In a vehicle type approval application, add each applicable variant separately for **Service Brakes, Engines, Tyre and Rim, Transmissions** and **Additional Equipment**.

Select a variant from the dropdown menu, then select **Add**. Repeat this process for each additional applicable variant.

The screenshot shows the 'Add Tyre/Rim' dialog box. Inside, there is a sub-dialog titled 'Add Variant'. The 'Add Variant' dialog has a 'Variant availability type' dropdown set to 'Std Rear Only (SR)'. Below it is a 'Variant' dropdown menu with 'SLK2.5' selected. An 'Add' button is at the bottom right of the 'Add Variant' dialog. The background shows the 'Add Tyre/Rim' dialog with various options like 'Name', 'Disp', 'Tyre', 'Rim', and 'For which variant(s) is this tyre and rim specification applicable?'.

- D** Use the centre **arrows** to move all variants between **Variants not covered** and **Variants covered** in the dual-panel selector. Then select **Close**.

Select a variant in the **Variants not covered** panel to move a single variant to the **Variants covered** panel. Then select **Close**.

The screenshot shows the 'Add Tyre/Rim' dialog box. Inside, there is a sub-dialog titled 'Add Variant(s)'. The 'Add Variant(s)' dialog has a 'Variant availability type' dropdown set to 'Std Rear Only (SR)'. Below it is a section titled 'For which variant(s) is this tyre and rim specification applicable?'. This section contains two panels: 'Variants not covered' and 'Variants covered'. The 'Variants not covered' panel contains two buttons labeled 'var101' and 'Var202'. The 'Variants covered' panel is empty. Between the two panels are two arrows pointing in opposite directions. A 'Close' button is at the bottom right of the 'Add Variant(s)' dialog. The background shows the 'Add Tyre/Rim' dialog with various options like 'Name', 'Disp', 'Tyre', 'Rim', and 'For which variant(s) is this tyre and rim specification applicable?'.

RVD: mapping variants to standard equipment items

C In a vehicle type approval application, add applicable variants separately for each **Standard Equipment** item.

Select the down-arrow to **View** the equipment item, tick **This equipment may affect ADR compliance**, then select **Add Standard(S)** or **Add Optional(O)**. Select a variant from the dropdown menu, then select **Add**. Repeat this process for each additional applicable item and select **Update**.

D The **Standard Equipment** list will be reduced to 4 items for vehicle categories LEP, LEG, MA, MB, MC, MD1, MD2, MD3, NA and NB1. You will need to map variants for each standard equipment item to save the RVD page of your application.

To map all items in one action, select **Update All**, then select **Variant availability type**. Use the **arrows** to move all variants between the **Variants not covered** and **Variants covered** dual-panel selector. Then select **Save**. Repeat the process for each variant applicability type, then select **Close**.

Map each variant separately, if required.

The screenshots illustrate the process of mapping variants to standard equipment items. The top screenshot shows the 'Standard equipment' list with a table of equipment items and a 'Update All' button. The middle screenshot shows the 'Update All Variant(s)' modal with a table of variants and a 'Variant availability type' section. The bottom screenshot shows the 'Update All Variant(s)' modal with a 'Variant availability type' section and a 'Select the variants for which all equipment items will be set to Standard' section.

Standard equipment

Update All

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Update All Variant(s)

Current Mapping

Search:

Variant	Antilock brakes	Driver's airbag	Passenger's airbag	Central airbag
Valla 303				
Valla101				
Valla202				

≤ page 1 of 1 ≥

Variant availability type *

☐ Standard (S) ☐ Optional (O) ☐ Not Applicable (NA)

Update All Variant(s)

Valla101

Valla202

≤ page 1 of 1 ≥

Variant availability type *

☒ Standard (S) ☐ Optional (O) ☐ Not Applicable (NA)

Select the variants for which all equipment items will be set to Standard.

Available Variants

Valla 303

Valla101

Valla202

Variants Selected

RVD: changing mapped engine and transmission variants with heavier or lighter mass from tare weight

D When changing a mapped variant that has a heavier or lighter tare weight in the **Engine** or **Transmissions** sections of an RVD, you must first **Remove** it from the table.

In the other sections of the RVD, such as **Tyre and Rim**, you can also remove a mapped variant by using the back-arrow in the dual panel selector or the bin symbol next to the variant you want to remove.

Add Engine

Please provide the typical engine number and AMVCB grid location for the engine type *

Typical Engine Number*

Location 

5-E-17 or 3-O-15

Please specify which variant(s) this engine is applicable to and the mass variation *

Standard(S) Optional(O) Heavier(+) Lighter(-)

Variant ↑	Mass variation (kg) - positive or negative	Mass variation amount
Valla 303	Heavier (+)	1
Valla101	Lighter (-)	2



Remove

Update

RVD: added, deleted and modified documents in the general information section of a vary application

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- D** When varying a vehicle type approval, you will be able to see whether a document in the **General information** section of the RVD has been changed as part of the application.
- A **green plus** will identify a document has been added.
 - A **red bin** will identify a document has been deleted.
 - A **black dash** will identify a document has not changed.

The screenshot displays the 'Road vehicle descriptor' interface. At the top right, it shows 'VTA-2026-0001046' and a link for 'Related approval: VTA-000239'. Below this is the 'General Information' section. Three document rows are shown, each with a status icon and a tooltip:

File Name	Uploaded by
 Record has been added as part of this Application	
 Record has been removed as part of this Application	
 Record has not been modified as part of this Application	

Model Report scope: engine induction method, and minimum and maximum engine capacity fields

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- C** When adding the Model Report scope for electric and fuel cell electric vehicles, you must provide post-specification values for the **Engine Induction Method**, **Min Engine Capacity** and **Max Engine Capacity** to save the page.

When you save the **Vehicle Specification** page, these fields are removed.

- D** The **engine induction method**, and **minimum** and **maximum engine capacity** fields will be removed from the post-specification section of a Vehicle Specification for electric and fuel cell electric vehicles.

The screenshot displays a 'Vehicle Specification' form with two columns of input fields. The left column contains the following fields: 'Motive Power*' (dropdown), 'Model of Engine or Electric Motor*' (text), 'Engine Configuration*' (text), 'Min Engine Capacity (cc)*' (text), 'Max Engine Capacity (cc)*' (text), 'Engine Induction Method*' (dropdown), 'Transmission Model*' (text), 'Transmission Type*' (text), and 'Drivetrain Configuration*' (text). The right column contains identical fields. A red rectangular box highlights the 'Min Engine Capacity (cc)*', 'Max Engine Capacity (cc)*', and 'Engine Induction Method*' fields in the right column, indicating these fields are to be removed for electric and fuel cell vehicles.

For more information
visit the ROVER Release 12 webpage