



Australian Government

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

What's New? What's Different? ROVER Release 8A FOR INDUSTRY

November 2022



What's happening in ROVER Release 8A?

In November 2022, ROVER Release 8A will deliver improved reporting capability and performance improvements for applications, especially those with large amounts of data. It also includes the ability to submit a report for a vehicle safety or non-compliance concern and much more.

Varying an approval: When you start an application to vary an approval, ROVER will send the applicant a notification email when it has been created and is ready to be used.

Road Vehicle Descriptors (RVDs): RVDs will be added via an improved form that contains tables that can be sorted and searched. You will have the ability to name subcomponents and systems (e.g. name an engine), and specify the typical Vehicle Identification Number (VIN) for variants. Applicants will also be able to download a PDF of their RVD from their application in ROVER.

Design and manufacturing facilities: Design and manufacturing facilities in an application will be provided in an improved table that can be sorted. You can also edit and remove facilities from the table.

Vehicle safety and non-compliance reporting: Users will have the ability to submit vehicle safety and non-compliance reports via ROVER.

Customisable billing details and invoices: Users with the relevant access will have the ability to add a payment contact and a billing address. They can also add their own information to invoices (e.g. a purchase order number).

Register of Approved Vehicles (RAV) batch details: A RAV icon will be added to the dashboard. Here, RAV submitters will be able to manage RAV submitter permissions, and search and export details of their RAV batches to support their business processes.

Authorised vehicle verifier (AVV) icon: The AVV tab in ROVER will be replaced with an AVV icon in the dashboard.

Authority to act functions: There will be two new functions – RAV management, and reporting vehicle safety and non-compliance issues.

Key benefits of ROVER Release 8A changes

Area	Benefit
Improved reporting capability	<ul style="list-style-type: none">• ROVER users can generate RVD PDFs from applications in ROVER• Users with the relevant permissions may submit reports on compliance and non-compliance issues in ROVER• An improved RVD form, which contains a table that can be sorted and searched• RAV submitters will benefit from various new reports, including RAV batches• Invoice data will now be summarised providing clearer invoices
Improved Functionality	<ul style="list-style-type: none">• Users will have the ability to edit variants and add multiple VINs to variants, not just RVDs, allowing them to be embargoed• Users will be able to customise billing details, e.g. nominate payment contact, add billing address and custom information on invoices• Update to the variation process to support large applications• Changes to the way RVD data is entered to ensure large applications are managed more effectively• When a user requests a variation, applicants will be sent a notification email to the new application when it has been generated• The ability to name sub-components and systems in an RVD (e.g. name an engine)
Improved usability	<ul style="list-style-type: none">• Further improvements to the performance and user experience when completing large vehicle type approval applications• Table formats in RVD form provides a better and faster UI experience
Additional self-management functions	<ul style="list-style-type: none">• New question on SRV applications related to EV reporting• New RAV portal (tab) in ROVER for RAV pre-approved submitters (large type approval holders and AVVs) to manage their download RAV entry summary record and related new authority to act permission on the portal

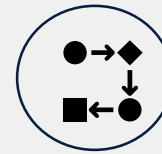
Understanding this document

This guide provides a visual guide to new and different functionality to help familiarise users with the changes.

The key (right) is used throughout this guide to identify whether a business process/function is current, new or different.

This guide is not an operating guide. It is a visual guide showing high-level functional impacts to ROVER users who use these functions.

KEY



= **Current process/function**



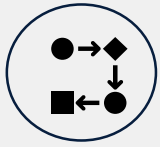
= **New process /function**



= **Different process /function**

**Large applications and
ROVER performance
improvements**

Add RVDs via an improved form



Users add/update records at once for every subcomponent, such as engines, service brakes, etc. This populates a form listing every item on an application. For example, if you have 50 engines in your application, the engine form loads 50 pages with 1 engine per page, causing load and performance issues.



In ROVER Release 8A, all RVD subcomponents are in a new sub-form. These subcomponents (variants, engines, service brakes, etc.) have been split into individual pages. Users can add and edit items individually by accessing these pages on the left side navigation. For example, if you select the **Engines** page, a table is displayed where you add engine information on your application.

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Department of Infrastructure, Transport,
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ROVER
Road Vehicle Regulator

Application - Vehicle Type Approval

- Before you begin
- Applicant details
- Manage application
- Vehicle type details
- Road vehicle descriptor**
- Facility details
- Design and manufacturing control
- Extent of compliance
- Compliance information
- Contravention of road vehicle legislation
- Approval details
- Comments and any other matters

Road vehicle descriptor

Create or edit the road vehicle descriptor

Road vehicle descriptor

Download the road vehicle descriptor

Download road vehicle descriptor

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Regional Development, Communications and the Arts

ROVER
Road Vehicle Regulator

Road vehicle descriptor

- Road vehicle descriptor
- Variants
- Typical VIN details
- Engines**
- Service brakes
- Transmissions
- Tyre & rim
- Suspension configuration
- Standard or additional equipment

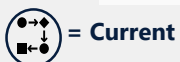
Engines

No engine specification/s entered.

Add engine(s)

#	Name	Type of change
Nothing found		

Engine specification(s) required



= Current

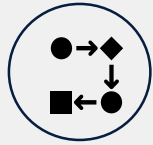


= New



= Different

Manage RVD subcomponents



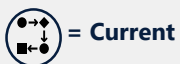
Users may experience performance issues when loading item forms.



From ROVER Release 8A, item forms have been split into individual pages. Users can access these pages on the left side navigation. For example, if you select the **Engine** page, a table is displayed showing you the engine information on your application. Users can add additional information and edit items.

The screenshot shows the 'Engines' page in the ROVER application. The left sidebar has a navigation menu with 'Engines' selected. The main area displays a table with engine information. A red arrow points to the 'Engines' menu item, and another red arrow points to the 'Add' button in the table.

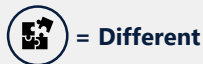
#	Name	changetypename	
	Engine - a	Add	<button>Edit</button> <button>Remove</button>



= Current

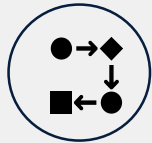


= New



= Different

Name all sub-components and systems in an RVD



Users are not able to name subcomponents.



ROVER Release 8A allows users to name their subcomponents (e.g. engines, service brakes, etc). The information is displayed in a table format that can be sorted, and RVD reports will be more granular.

Road vehicle descriptor

Variants

Engines

Service Brakes

Transmissions

Tyre & rim

Suspension configuration

Standard equipment or options affecting ADR compliance

Engines

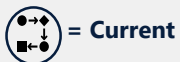
VTA-2022-000022

Return without saving

Add engine(s)

Search

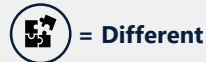
#	Name	rvr_changetypename	Actions
	Engine - a	Add	Edit Remove



= Current

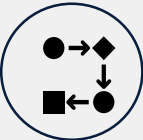


= New



= Different


Add typical VINs




Users add a typical VIN under the **General details** section of the RVD page.





ROVER Release 8A allows applicants to specify the typical VIN for variants by clicking the blue **Road vehicle descriptor** button. This launches the **Typical VIN details** page. Here users can add VINs and map these to one or multiple variants. The RVD will only display typical VINs if there is at least one variant associated that is not under embargo.





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ROVER
Road Vehicle Regulator





Application - Vehicle




Australian Government
Department of Infrastructure, Transport,
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ROVER
Road Vehicle Regulator



Road vehicle descriptor

Before you begin

Applicant details

Manage application

Vehicle type details

Road vehicle descriptor

Facility details

Design and manufacturing control

Road vehicle descriptor

Create or edit the road vehicle descriptor

Road vehicle descriptor

Download the road vehicle descriptor

Download road vehicle descriptor

Road vehicle descriptor

Variants

Typical VIN details

Engines

Service brakes

Transmissions

Tyre & rim

Suspension configuration

Standard or additional equipment


Typical VIN details


No typical VINs entered


Add VIN(s)

VIN	Location	Type of change
Nothing found		

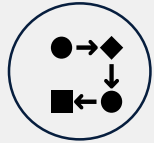
Typical VIN(s) required

 = Current

 = New

 = Different

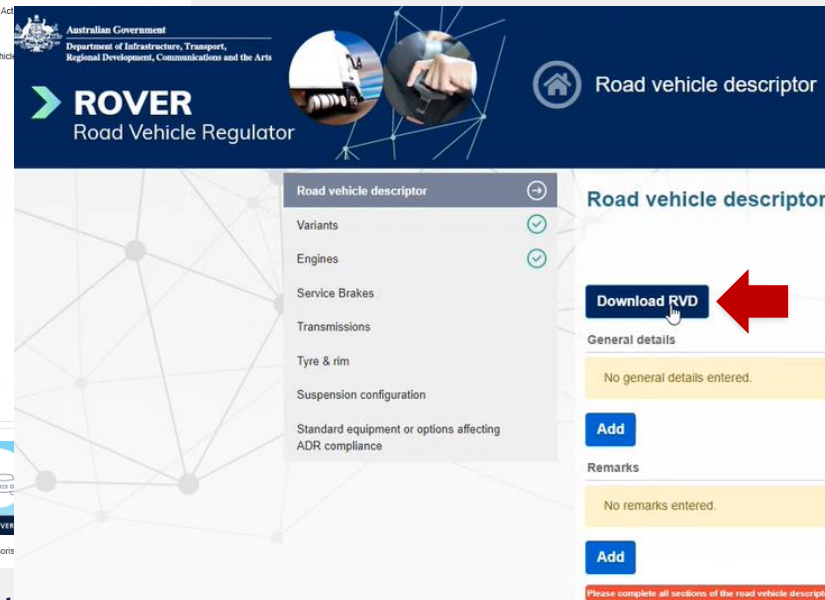
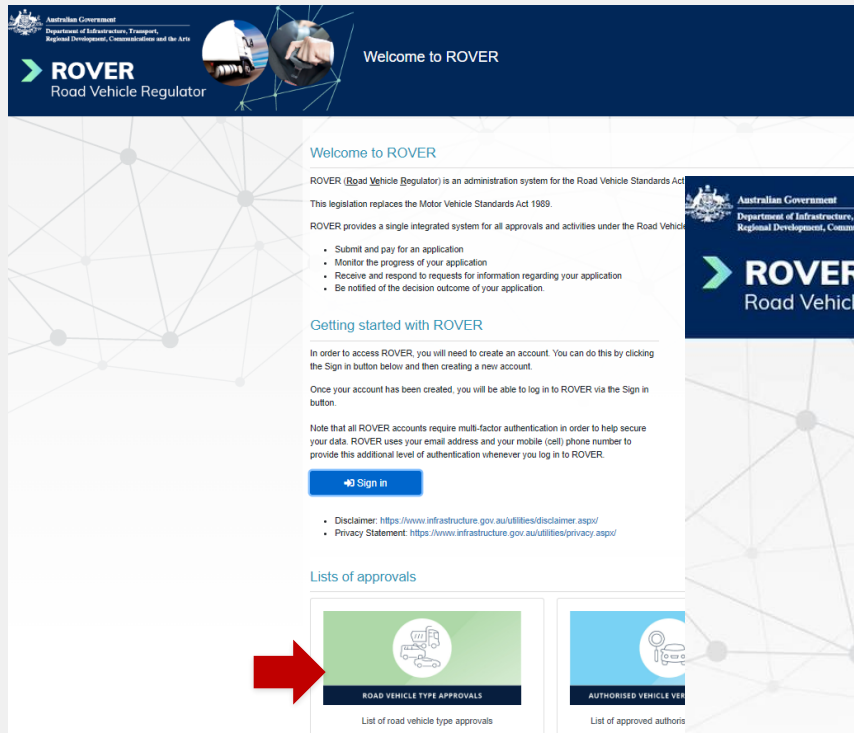
Download RVD PDF within an application



RVDs can only be download from the published approvals.



ROVER Release 8A allows users to download a PDF of their RVD from within the application. The PDF has been redesigned to improve readability and navigation.



Road vehicle descriptor

Information included in the Road Vehicle Descriptor (RVD) is supplied by the applicant for a vehicle type approval. This information is made available by the department for download to assist in defining the variants covered by the application or approval.

This downloaded version of the RVD is current on the date of the download identified below.

This information has not been verified or approved by the department. The department makes no statements or representations about the accuracy or completeness of this information.

Document Generated: 2022/10/13 09:00

General information

Vehicle type approval number:	
Make:	
Model:	Fast
Marketing designation:	
Category:	M - Passenger Vehicle

Secure vehicle identifier / vehicle plate details

Location:	China
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= Current

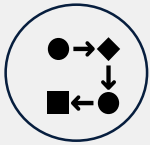


= New



= Different

Updated design and manufacturing facility page



ROVER users view and add design and manufacturing details in a list format.



ROVER Release 8A allows users to view and add design and manufacturing details in an editable and sortable table format.

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

ROVER
Road Vehicle Regulator

Application - Vehicle Type Approval

Before you begin ✓
Applicant details ✓
Manage application ✓
Vehicle type details ✓
Road vehicle descriptor ✗
Facility details →
Design and manufacturing control
Extent of compliance
Compliance information
Contravention of road vehicle legislation
Approval details
Comments and any other matters

Facility details

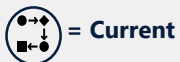
Design facilities

No Design facilities entered

Manufacturing facilities

Location address	Status	Actions
Fitzroy Australia	Add	Edit Remove
Goulburn Australia	Add	Edit Remove

[Add Facility](#)



= Current

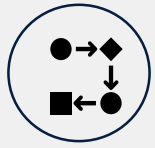


= New



= Different

Notification that a variation application has been generated



ROVER is sometimes unable to create vary applications with large amounts of data.



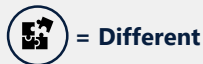
ROVER Release 8A allows approval holders, and those with authority, to start an application to vary an approval without department intervention. The user will receive an email notification when the application has been created and is ready to be edited. The time it takes to create a vary application depends on the amount of data being included from the original approval.



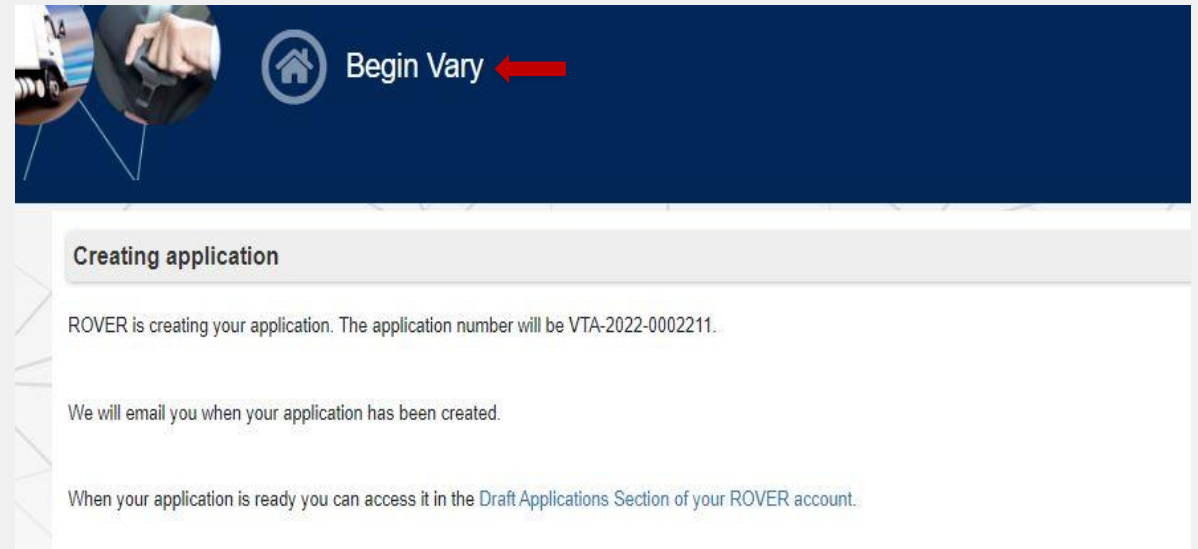
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= New

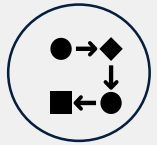


= Different



**Report a vehicle safety or
non-compliance concern**

Reporting a vehicle safety or non-compliance concern when signed in to ROVER



Vehicle safety and non-compliance issues are reported via an online form on the department's website or by emailing the department.



Release 8A allows anyone, including members of the public, industry and other regulators to submit a report through ROVER.

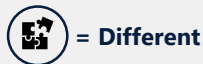
Access the guides 



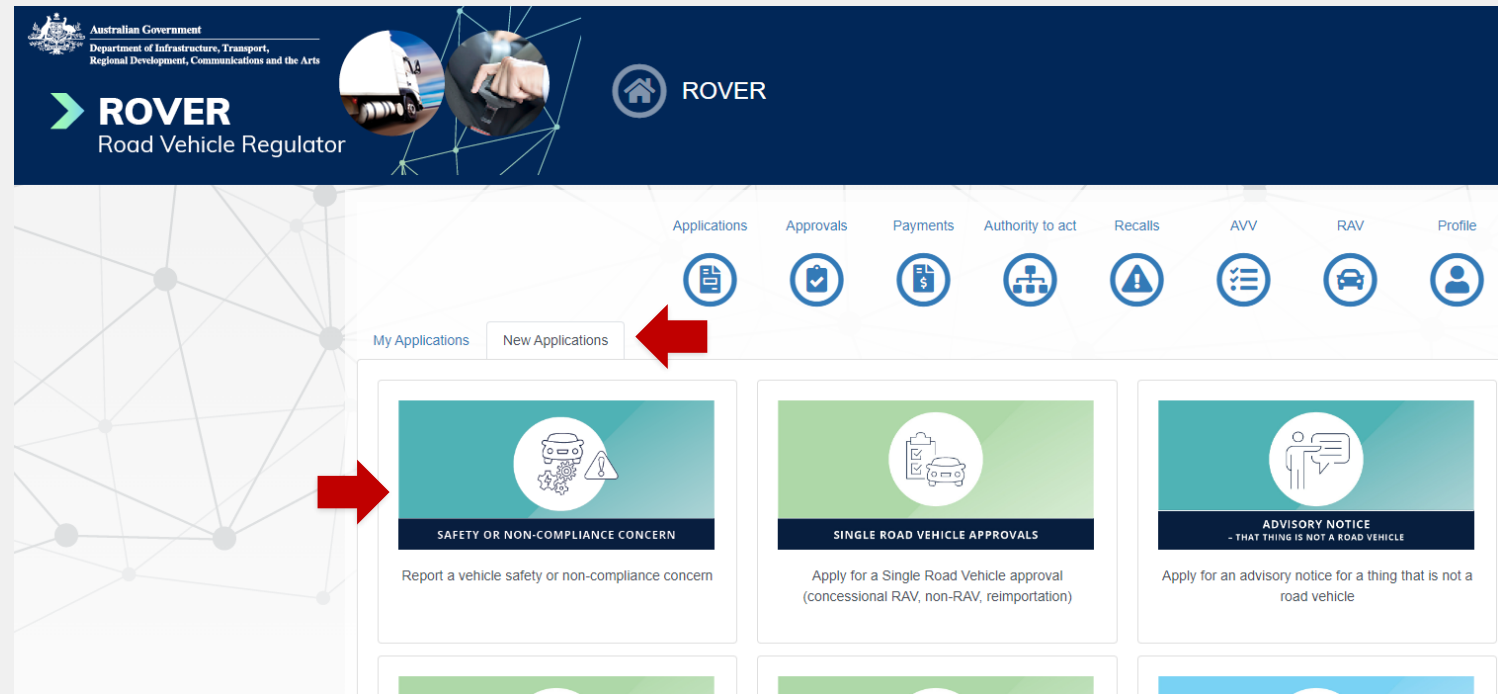
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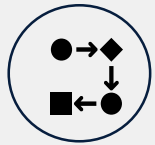
= New



= Different



Report a vehicle safety or non-compliance concern via a new online form

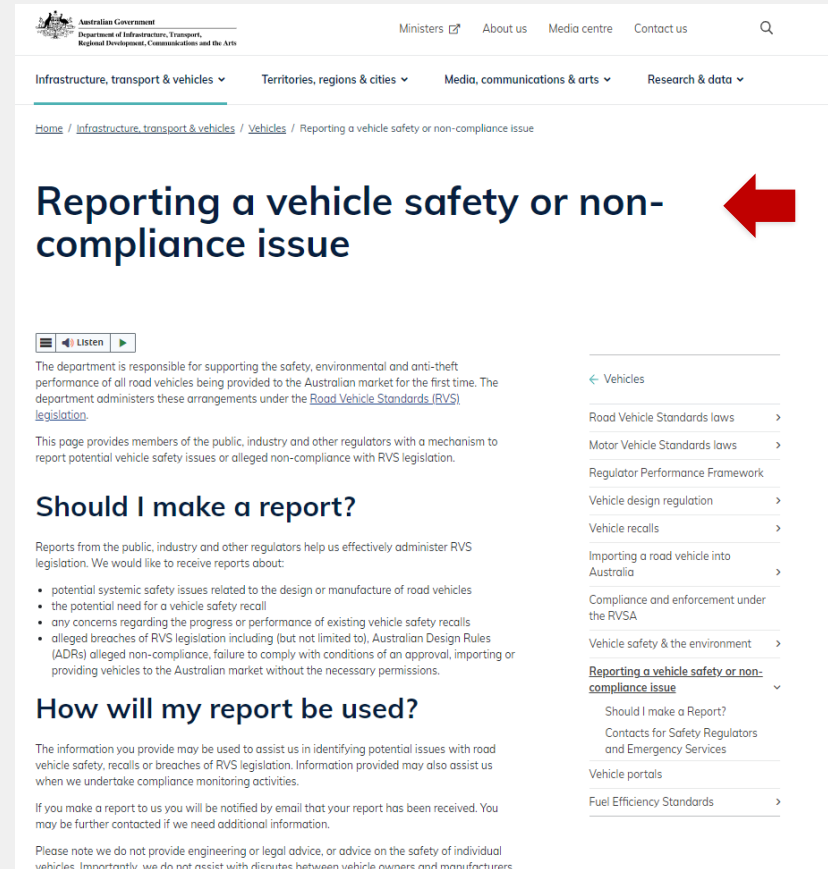


Vehicle safety and non-compliance issues are reported via an [online form](#) on the department's website or by emailing the department.



Release 8A allows anyone to report a vehicle safety or non-compliance concern from a new online form. You don't need to have a ROVER account to submit the form.

Access the guide 



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Department of Infrastructure, Transport,
Regional Development, Communication and the Arts

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[Home](#) / [Infrastructure, transport & vehicles](#) / [Vehicles](#) / Reporting a vehicle safety or non-compliance issue

Reporting a vehicle safety or non-compliance issue

Listen

The department is responsible for supporting the safety, environmental and anti-theft performance of all road vehicles being provided to the Australian market for the first time. The department administers these arrangements under the [Road Vehicle Standards \(RVS\) legislation](#).

This page provides members of the public, industry and other regulators with a mechanism to report potential vehicle safety issues or alleged non-compliance with RVS legislation.

Should I make a report?

Reports from the public, industry and other regulators help us effectively administer RVS legislation. We would like to receive reports about:

- potential systemic safety issues related to the design or manufacture of road vehicles
- the potential need for a vehicle safety recall
- any concerns regarding the progress or performance of existing vehicle safety recalls
- alleged breaches of RVS legislation including (but not limited to), Australian Design Rules (ADRs) alleged non-compliance, failure to comply with conditions of an approval, importing or providing vehicles to the Australian market without the necessary permissions.

How will my report be used?

The information you provide may be used to assist us in identifying potential issues with road vehicle safety, recalls or breaches of RVS legislation. Information provided may also assist us when we undertake compliance monitoring activities.

If you make a report to us you will be notified by email that your report has been received. You may be further contacted if we need additional information.

Please note we do not provide engineering or legal advice, or advice on the safety of individual vehicles. Importantly, we do not assist with disputes between vehicle owners and manufacturers.

[← Vehicles](#)

- [Road Vehicle Standards laws](#) >
- [Motor Vehicle Standards laws](#) >
- [Regulator Performance Framework](#)
- [Vehicle design regulation](#) >
- [Vehicle recalls](#) >
- [Importing a road vehicle into Australia](#) >
- [Compliance and enforcement under the RVSA](#)
- [Vehicle safety & the environment](#) >
- [Reporting a vehicle safety or non-compliance issue](#) >
 - [Should I make a Report?](#)
 - [Contacts for Safety Regulators and Emergency Services](#)
- [Vehicle portals](#)
- [Fuel Efficiency Standards](#) >



= Current



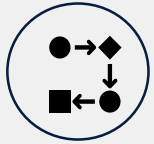
= New



= Different

Payment and invoice customisation

Customisable billing details

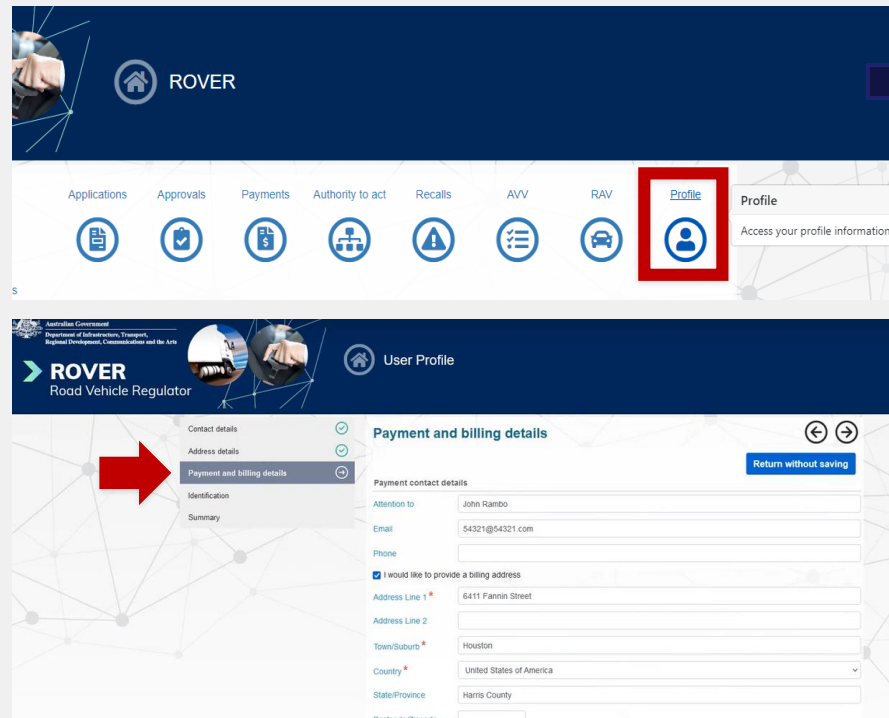


Users are not able to provide specific billing details.

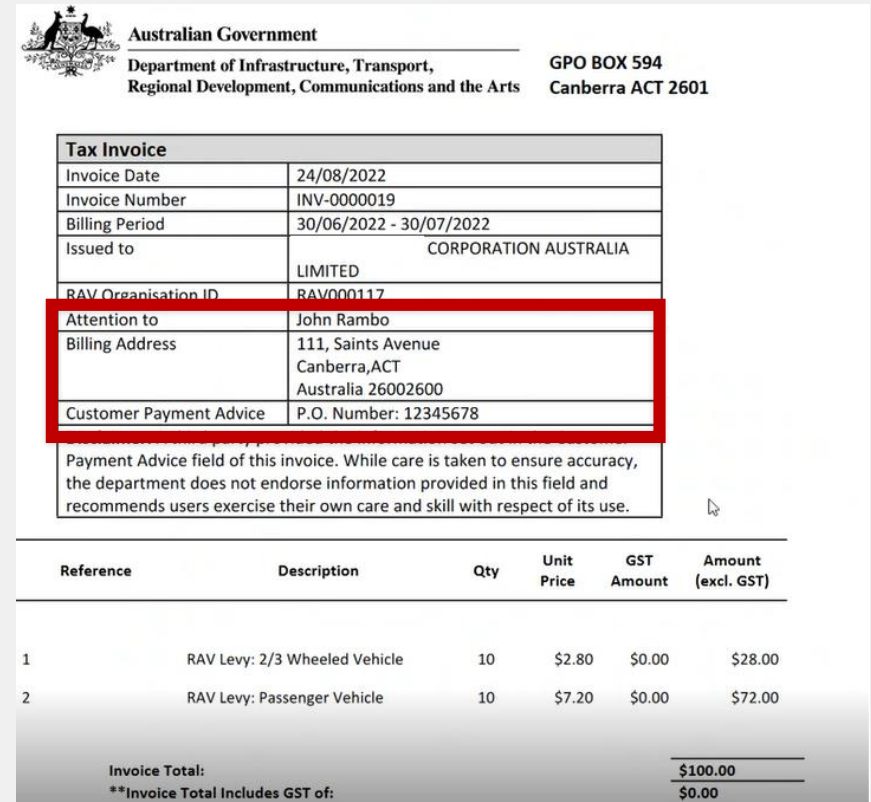


Release 8A allows users that have authority to act with **Standard access** and the **Account admin** function to update payment and billing details via the **User Profile icon** on the ROVER dashboard. These details will then appear on invoices that the department sends.

Access the guide 



The screenshot shows the ROVER dashboard with the 'Profile' icon highlighted. Below it, the 'User Profile' form is shown with the 'Payment and billing details' section highlighted by a red arrow.



Australian Government
Department of Infrastructure, Transport, Regional Development, Communications and the Arts
GPO BOX 594
Canberra ACT 2601

Tax Invoice	
Invoice Date	24/08/2022
Invoice Number	INV-0000019
Billing Period	30/06/2022 - 30/07/2022
Issued to	CORPORATION AUSTRALIA
RAV Organisation ID	LIMITED
RAV Organisation ID	RAV000117
Attention to	John Rambo
Billing Address	111, Saints Avenue Canberra, ACT Australia 26002600
Customer Payment Advice	P.O. Number: 12345678

Payment Advice field of this invoice. While care is taken to ensure accuracy, the department does not endorse information provided in this field and recommends users exercise their own care and skill with respect of its use.

Reference	Description	Qty	Unit Price	GST Amount	Amount (excl. GST)
1	RAV Levy: 2/3 Wheeled Vehicle	10	\$2.80	\$0.00	\$28.00
2	RAV Levy: Passenger Vehicle	10	\$7.20	\$0.00	\$72.00

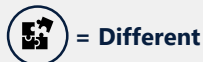
Invoice Total: **\$100.00**
Invoice Total Includes GST of: **\$0.00



= Current

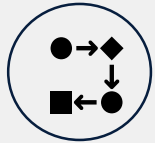


= New



= Different

Search RAV batch details



ROVER users are not able to search RAV batch details.



Release 8A allows approval holders with a **RAV organisation ID** and those with an appropriate authority to act, to export details of RAV batches. Users can search by RAV details and invoice, including date range, batch status, category, approval number and RAV organisation ID.

[Access the guide](#) ➔

RAV Search

Search by

☒ RAV details
☐ Invoice

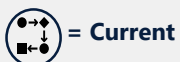
RAV batch submitted on

From To

Batch status RAV organisation ID

Approval number Category

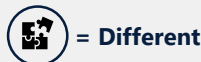
ROVER generates a summary of your records which can be download as an .xlsx file.



= Current

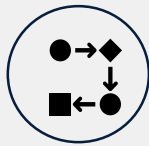


= New



= Different

Export RAV batch details



Currently, ROVER users are not able to export RAV batch data.



ROVER Release 8A allows users to generate Excel reports based on RAV batches to assist them with their business processes.

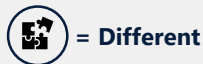
[Access the guide](#) ➔



= Current



= New



= Different

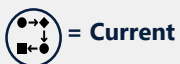
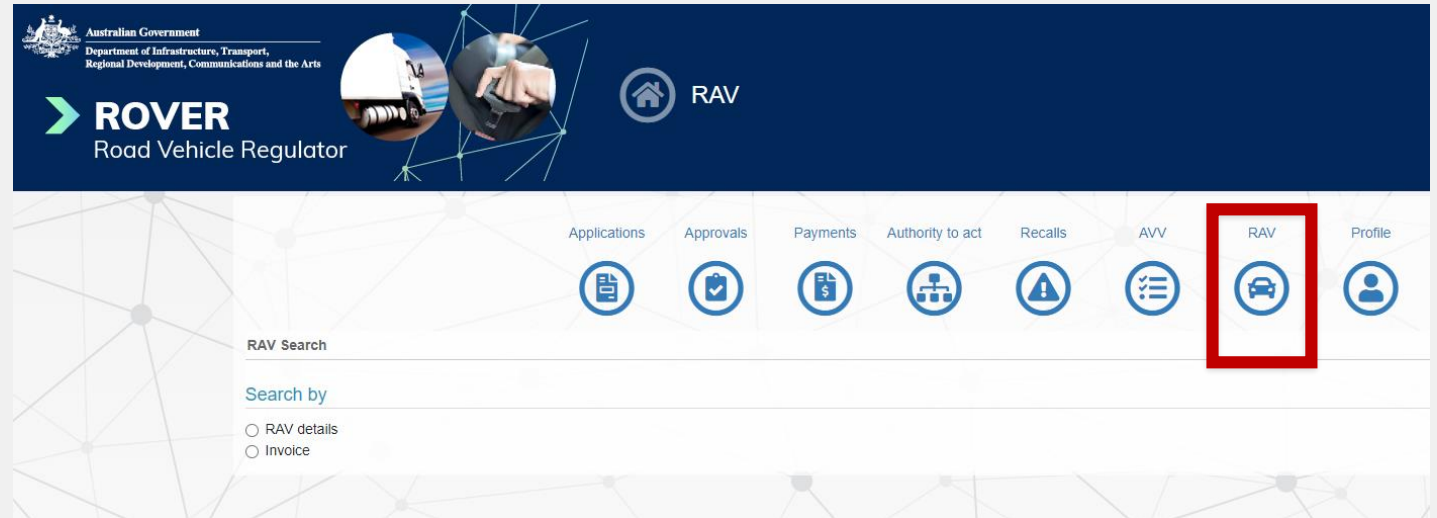
New *AVV* and *RAV* icons

New RAV icon with additional functionality



Through the RAV icon, RAV submitters will be able to manage RAV submitter permissions, and search and export details of their RAV batches to support their business processes.

[Access the guide](#) ➔



= Current

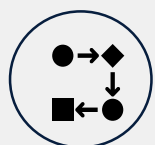


= New



= Different

AVV icon added to the dashboard

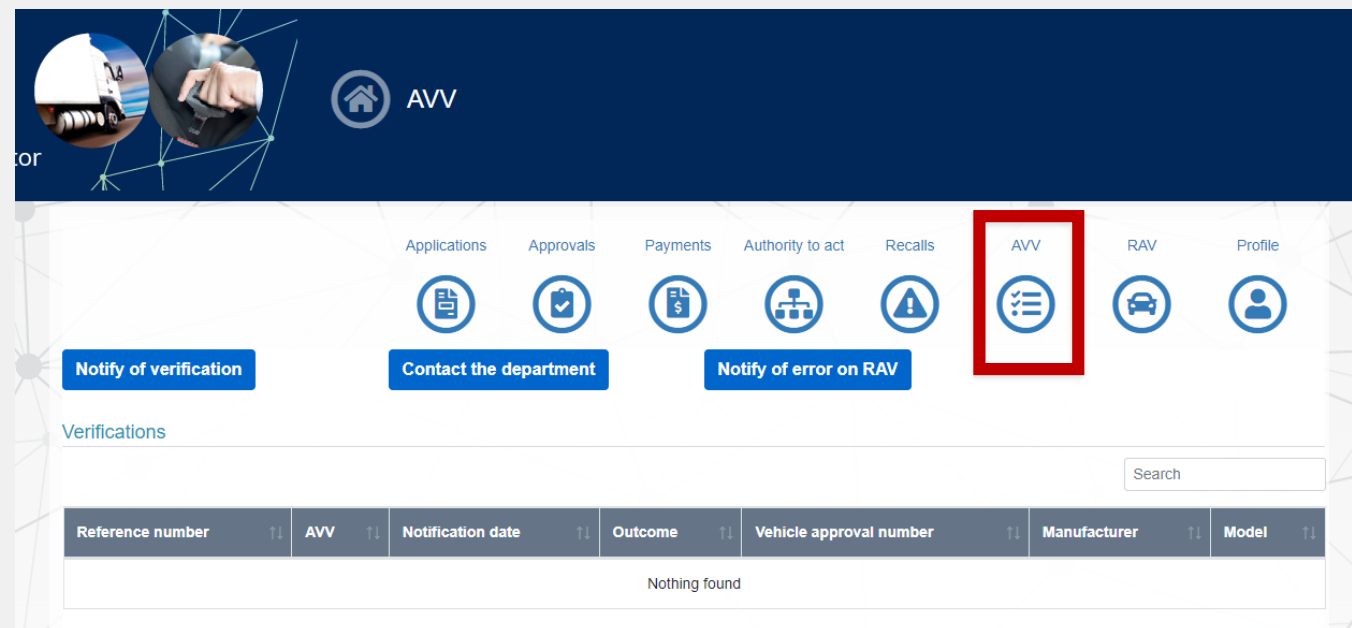


AVVs access the **Verifications** page via a tab on the applications screen.



In ROVER Release 8A, AVVs access AVV information via the icon on the dashboard.

Model Reports information is now captured as part of a vehicle verification notification.



= Current



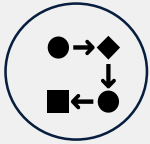
= New



= Different

Authority to act

New authority to act permissions added



There are four **Standard access** functions, including **Account admin**, **Applications**, **Approvals** and **Recalls**.



In ROVER Release 8A, new **RAV Management** and **Non-Compliance** functions are available for users with **Standard access**. The **RAV Management** function allows users to view and edit RAV submitter details, and to search and download RAV batch details. The **Non-Compliance** function allows users to submit non-compliance reports. For AVVs, only users with the **Account Admin** feature will be able to complete AVV tasks for another entity.

[Access the guide](#) ➔



= Current



= New



= Different

ROVER

Applications Approvals Payments **Authority to act** Recalls AVV RAV Profile

Which ROVER functions are you requesting access to? *

<input type="checkbox"/> RAV Management	Able to view and edit RAV Submitter details. Able to download reports on RAV submissions.
<input type="checkbox"/> Non-Compliance	Able to view and manage relevant compliance report.
<input type="checkbox"/> Account Admin	Able to view, edit and manage authorities to act, RAV submitters and account details.
<input type="checkbox"/> Applications	Able to start, edit, view, and submit relevant applications.
<input type="checkbox"/> Approvals	Able to view and manage relevant approvals, and make approval-related payments.
<input type="checkbox"/> Recalls	Able to view and manage relevant recalls.

End