



Kia ora

Safer Vehicle's first prosecution under the Crimes Act 1961 was recently filed in court. On 16 March, a man pleaded guilty to one charge of dishonestly accessing a computer system. While sentencing is due in May, I'm pleased with the outcome of the case to date. It helps us protect the integrity of the vehicle inspection process and contribute to

the safety of vehicles on our roads. Situations like this are a reminder to make sure your Waka Kotahi passwords are safe, and to make it hard for unqualified people to falsely use your logins without your knowledge.

I also want to say a huge thanks to everyone involved in the cyclone recovery, which is ongoing. From opening under difficult situations,

to providing temporary inspection sites, to helping triage water damaged vehicles, your valuable help has made a difference to many. I know many of you were impacted, both personally and professionally and our thoughts are with everyone still affected.

Nicole

Senior Manager Safer Vehicles

WoF

Mechanical decelerometers are being phased out

Mechanical brake decelerometers are no longer fit for purpose due to their inability to record and store brake test data and indicate average brake efficiency for the test vehicle as requested in the brake rules.

Modern approved electronic decelerometers have a multi-function role and can provide average and peak deceleration readings as well as braking distance, starting speed, and the readings are displayed or can be printed. Electronic units can have their calibration checked independently by an authorised agent as well as a routine self-calibration check carried out by the user to confirm accuracy and functionality. By their nature (electronic) they have no moving parts, are compact and light weight.

Their use is being phased out between 1 June 2023 and 1 June 2024. See the VIRM for more details.

[Introduction 5 Inspection premises and equipment](#)

WoF CoF

Licence limits for motorcycle inspections

We've recently discovered a few instances where vehicle inspections are being completed without the inspector holding a current driver licence for the class of vehicle being inspected.

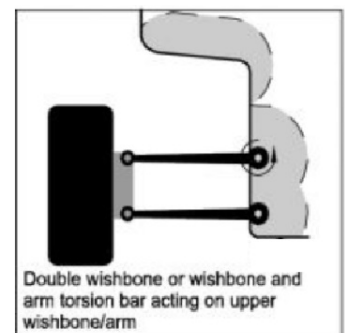
In particular, we've found that some inspectors with their motorcycle learner or restricted licence are issuing WoFs for vehicles outside of the approved motorcycle scheme (LAMS).

Remember, if you don't have the right licence to complete a WoF correctly, either pass the job to someone who does or let the vehicle owner know they need to try another inspection site.

[LAMS approved and prohibited motorcycles](#)

WoF quiz

- 1 A vehicle first registered or re-registered in New Zealand before what date must have a VIN or chassis number?
- 2 No corrosion damage is permitted within how many millimetres of a door latch?
- 3 Can winter tyres be fitted on one axle of a class MA vehicle?
- 4 The tyres on an axle of a light vehicle can differ by no more than how many load indices?
- 5 Where is the correct jacking point on this vehicle?



Answers are on the last page.

Rightcar annual safety ratings update

Updated vehicle safety ratings are now available via the [Rightcar website](#) – a key tool in helping improve vehicle safety in Aotearoa.

On 1 February Waka Kotahi released updated (2022) safety ratings for all used light vehicles in Aotearoa and published information about crash avoidance features in used imports for the first time.

Remember safety-ratings – which [change over time](#) – provide the best indication of how well vehicles will protect people involved in a crash. Research shows people are twice as likely to survive a crash in a 5-star safety-rated vehicle than in a one or two-star vehicle.

Crash avoidance features, such as Lane Keep Assist, help prevent a crash from occurring at all and are important for vehicle owners and buyers to consider alongside safety ratings. That's why Waka Kotahi has sourced crash avoidance features data for used imports from manufacturers (previously it was only available for NZ-new vehicles).

We all have a role to play in achieving the vision of a New Zealand where no one is killed or seriously injured in crashes on our roads. Your work plays a critical

role to ensuring vehicles are road-worthy. How else can you help?

- Choose the safest, cleanest and most efficient vehicle you can afford for yourself, your whanau or employees
- Remind others about the importance of vehicle safety ratings, which change over time, and the value of crash avoidance features
- Promote the Rightcar website and encourage pre-purchase inspections too.

If you have any questions or would like to order copies of our Rightcar brochure to display on site please email safevehicles@nzta.govt.nz

Improving vehicle safety in New Zealand is a key part of Road to Zero, New Zealand's road safety strategy. Introducing safe speeds, improving the safety of roads and roadsides, and encouraging safer driver behaviour are other focus areas in creating a transport system where simple mistakes don't result in deaths or serious injuries.

Entry

Clean Car Standard CO₂ account records - what you need to know

Importers must provide inspecting organisations with an authorised record instructing which CO₂ account a vehicle needs to be assigned to. Entry certifiers/inspecting organisations need to hold onto this record for audit purposes. If a vehicle is later disputed, Waka Kotahi will need to refer to this instruction.

The authorised instruction may take several different forms:

- For regular customers it can be an email or letter that the inspecting organisation then holds on file.
- For less frequent or one-off customers please use the form which can be found on [Fuelsaver](#). This needs to be signed by the importer.

Last month we updated the form available on Fuelsaver to include a place on the form for it to be signed. This change does not affect any previously certified vehicles or authorised instructions already in place.

WoF

Modification Declarations

A recent crash of a modified vehicle highlighted that the modifications found differed significantly to those shown on the Modification Declaration supplied to the vehicle inspector.

Modification Declarations predate the establishment of the Low Volume Vehicle system in the early 1990's. There are various designs for the document as they were issued by multiple organisations (such as Land Transport, Motor Sport New Zealand, Testing Stations, NZ Hot Rod Association) but their format is basically the same.

These declarations must be carefully checked at the time of inspection. If any discrepancies are found, the vehicle must be failed and referred to an LVV Certifier.

VEHICLE MODIFICATION DECLARATION

The vehicle identified below has been examined by (Warrant Authority; name, number and address):

Vehicle make _____

Model (or description if home built) _____

Chassis No _____ Regd No _____ Year of mfr _____

Schedule of Modifications (Continue on reverse if necessary)
Engine (capacity, configuration, make, carburation, supercharged or turbo-charged, any other special tuning modifications)-

Transmission/ Back Axle (type, manufacturer, donor vehicle) -

Front axle (type, manufacturer, donor vehicle) -

Brakes (disc, drum, diameter, donor vehicle) -
Rear: _____

Body (structural modifications)-

Declaration by the Approved Person examining the vehicle:
I confirm that I examined the above vehicle and that the information noted accurately describes the modifications to the vehicle, and that the modifications are not required to be certified under the Transport (Vehicle Standard) Regulations 1990.
signature _____ name (print) _____ / /199

Original of this declaration to be given to the vehicle owner and a copy sent to Vehicle Standards, Land Transport, PO Box 27-459, Wellington within five working days.

PEARSE HOUSE 125 WELLS STREET
P.O. BOX 27-459 WELLINGTON NEW ZEALAND
TELEPHONE (04) 382-8300 FAX (04) 385-5699

Upcoming changes to Waka Kotahi register security

To keep our data safe and protect people who use the registers, Waka Kotahi is introducing new security requirements for the registers. These new requirements are around passwords and multi-factor authentication (MFA).

Password strength requirement changes

Passwords will be required to meet the New Zealand Government standard. This means:

- your password will need to be 10 to 12 characters, and with at least 3 of the following:
 - Uppercase A-Z
 - Lower case a-z
 - Numbers
 - Special characters
- you can't reuse a previous password (or a similar one) within the next 8 password changes
- there will also be controls in place to prevent use of common or easy to guess passwords such as 'Password123' or 'NZTA12345'.

These changes will also apply to the monthly fee waive passwords, to access WoF online, LANDATA, and to any system connections that link to our registers.

The password changes will apply at your next password reset after 20 May 2023.

Introduction of Multi-Factor Authentication (MFA)

Note: The following MFA changes do not apply to WoF online users.

Multi-factor authentication (MFA) adds an extra layer of security by asking for a second piece of information to check it's really you. It protects against the leading cause of data breaches which is compromised log-in details.

How will MFA work?

If you access MVR or DLR via registers.nzta.govt.nz or devices-registers.nzta.govt.nz you'll be required to complete a one-off sign-up for MFA using an email address specific to you that you have access to at work.

You'll then follow prompts to complete the MFA process as needed. You'll be prompted the first time you access the registers each day and, unless you change devices or locations, you shouldn't have to enter them again for the rest of the day.

MFA steps

1. Log into the registers like you normally do today.
2. You'll be emailed a 6-character code.
3. Check your email and enter the 6-character code in the space provided on your registers log-in screen to confirm your identity.
4. You'll now have access to MVR or DLR.

The code expires after 10 minutes. After that, you'll need to request another code.



Effective date

The MFA requirements will be gradually rolled out from 22 May 2023 with most people receiving MFA by 28 May 2023.

The password changes will apply at your next password reset after 20 May 2023.

More information coming

We'll send you an agent memo with detailed instructions closer to the time.

In the meantime, if you have any questions, email SUPSupport@nzta.govt.nz and one of the team will be in touch.

What the...!

If you come across anything a bit dodgy, send in some pictures with your thoughts and tell us how you dealt with it. Just email inspectionnews@nzta.govt.nz with 'What the' in the subject line.

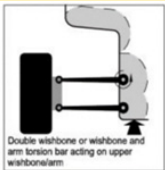


In a vehicle presented for a WoF (it took ages to put corks on the end of each of the bones to make it comply with 7-7 Reason for rejection 1)



Someone appears to have removed the OE mountings for the bump stop

WoF quiz answers

- 1 April 1994
1 Vehicle identification 1-1 VIN and chassis number
RfR 1
2. 150mm
6 Entrance and exit 6-1 Door and hinged panel retention systems
RfR 8
3. No
10 Tyres, wheels and hubs 10-1 Tyres and wheels
RfR 3
4. 2 load indices
10 Tyres, wheels and hubs 10-1 Tyres and wheels
RfR 4
5. 

Technical bulletins (general) 4: Jacking points for common suspension types

For general enquiries or contact information about Waka Kotahi please visit www.nzta.govt.nz or email us at info@nzta.govt.nz

We welcome your feedback. Please send comments to inspectionnews@nzta.govt.nz

Copyright:
April 2023 Waka Kotahi
NZ Transport Agency
NZBN: 9429041910085
ISSN: 2624-3091