

Herrod Performance Raptor FAQ

Team Hutchinson Ford is New Zealand's authorised Herrod Performance agent.

What does the package include?

The package includes a larger Herrod designed intercooler built exclusively for them by PWR in Australia, an additional transmission cooler, a total recalibration and three Herrod badges for the vehicle exterior and a windscreen banner. An LVV (low volume certificate) is also included.

Herrod Performance Raptors sold new also get an individually numbered centre console badge.

There is Herrod Performance side graphic available as an optional extra

What's the increase in performance?

Standard Ranger Raptor: 292kW / 583Nm

Herrod Performance Raptor: 380kW / 780Nm

Gain: +88kW / +197Nm as tested by Herrod Performance, Australia.

Can the Herrod Performance Raptor Package be fitted to an existing Ranger Raptor?

Yes. The Herrod Performance package can be fitted to most existing current-generation Ford Ranger Raptors, whether purchased new or used subject to age and kms travelled. The vehicle needs to be less than three years old and travelled under 60,000 kms. This amount can generally be financed to subject to t's, c's and lending criteria.

Has the package been tested for reliability?

Yes. The calibration, intercooler and transmission cooling package have been developed and extensively tested by Herrod Performance in Australia. The additional transmission cooler and upgraded intercooler are specifically designed to manage the increased performance and maintain consistent operating temperatures. As at July 2026 over 100 Herrod Performance Raptors have been produced in NZ and over 1200 in Australia.

How does the vehicle feel different to drive?

The most noticeable improvements are more responsive throttle response, stronger mid-range acceleration and quicker overtaking performance.

Will the upgrade affect my fuel economy?

Like any performance enhancement, fuel economy will depend largely on how you drive the vehicle.

In normal day-to-day driving, many owners report little change in fuel consumption because the engine does not need to work as hard to achieve the same performance. However, if you regularly make use of the significantly increased power and torque, fuel consumption will increase accordingly.

Does the Herrod Performance package increase the towing capacity?

No. The upgrade does not change the manufacturer's specified towing capacity, GCM or other legal weight limits for the vehicle. However, the significant increase in power and torque, combined with the upgraded intercooler and transmission cooling, can improve towing performance by providing stronger acceleration, easier overtaking and improved drivability when towing heavy loads. Always operate within Ford's specified towing limits.

Why does the vehicle need a LVV (Low volume certification)?

This is a legal requirement due to the percentage power increase over a standard for Ranger Raptor.

What fuel is recommended?

The calibration is optimized for 98 octane fuel but it can be 95 but the performance may be reduced.

Can I add other accessories and enhancements after the LVV is issued?

When the LVV is issued by the certifier all the enhancements and accessories are noted and this is referred to at the time a WOF is issued. If there are additional items relative to drivetrain, suspension, front bumper or wheels which haven't been disclosed and re certified, a WOF inspection is likely to be a failure.

Accessories which do not relate to the performance of the vehicle such as a Canopy, Hard Lid/ Roller Lid, or Nudge Bar, may be fitted after the initial certification and will not require re inspection prior to a WOF.

Will the upgrade affect my Ford warranty?

No. The Herrod Performance package is supported by a matching Herrod warranty that runs concurrently with the balance of your Ford New Vehicle Warranty. In the event of a covered component failure attributable to the enhancement, Herrod Performance provides support in accordance with the warranty terms.

How long does it take to get installed?

We can generally do the installation in our Christchurch workshop in a full day and the LVV certification takes another day; we arrange all of this.

Will my insurance company need to know about the upgrade?

Yes. As with any vehicle modification, we recommend advising your insurer of the Herrod Performance enhancement and LVV certification. Most insurers are familiar with certified performance upgrades, but individual policy requirements may vary.

Are there any road tests or articles about the upgrade?

Yes, NZ Autocar did a road test in November 2025, linked [here](#).

What's the cost?

The total cost of the package is \$13,500 including GST and the LVV certification. This may increase if the vehicle has a bulbar or other accessories fitted that increase fitment times.

How do I get more information?

Please contact us directly with any questions

Hamish Hamilton, Performance Vehicle Specialist, 027 206 7807 or Herrod@thf.co.nz

Team Hutchinson Ford, 186 Tuam Street, Christchurch, NZ

Version 2.0 27.7.26