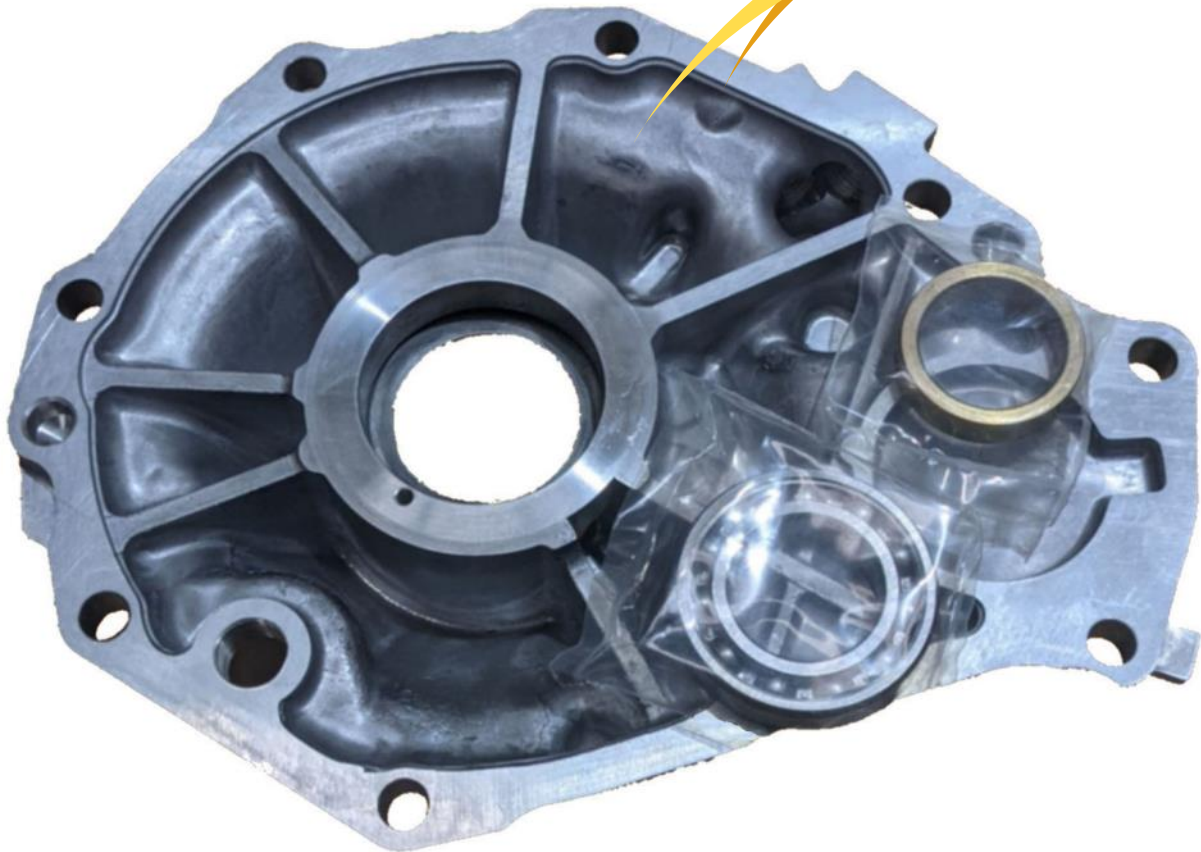


# GEARING DYNAMICS HEAVY DUTY TRANSFER CASE REAR CASING TO SUIT VDJ LAND CRUISERS



The Gearing Dynamics Heavy Duty Transfer Case Rear Casing supports the rear output shaft when a GCD is installed resulting in a smoother and quieter operation.

Fitting is simple—Under an hour.

To suit VDJ series Land Cruisers with the Gearing Dynamics GCD installed only.



## The Heavy Duty Rear Casing

- IMPROVES AN ALREADY AWESOME DEVICE
- SUPPORTS REAR SHAFT REDUCING GCD WEAR
- REDUCES RUNNING NOISE OF THE GCD
- PROLONGS THE LIFE OF GCD BEARINGS
- SIMPLE INSTALLATION
- COMPLETE KIT—READY TO INSTALL
- VDJ LAND CRUISERS ONLY
- MUST HAVE GEARING DYNAMICS GCD INSTALLED
- WILL NOT FIT STANDARD TOYOTA TRANSFER CASES

## Making the ultimate solution even better!

The Gearing Dynamics GCD is an awesome device deigned to save you money. The HD Transfer Case Rear Casing makes it even better!

The Gearing Dynamics Gearless Centre Differential is awesome at what it does—It eliminates driveline wind-up. So how can it be made better?

Simple! Provide mechanical support closer to the rear drive flange thereby removing any wobble that may be present at the rear of the transfer case. This in turn will reduce any noise but will also prolong the life of the GCD bearings.

The HD Rear Casing simply puts a bearing back where the manufacturer intended with the standard transfer case. We modify the standard housing using exacting specifications to allow a bearing to be installed in the rear casing.

Once installed, the HD Rear Casing will reduce the maintenance required on the GCD bearings.

## Fitting is simple!

Fit the HD Transfer Case Rear Casing in under an hour!

Fitting the Heavy Duty Transfer Case Rear Casing couldn't be simpler.

- Drop the tail shaft
- Remove the flange retaining nut
- Remove the flange
- Remove the existing rear casing from the transfer case
- Remove the existing spacer supplied with the GCD
- Insert the new spacer supplied with the HD Rear Casing
- Install the HD Rear Casing
- Tap the flange back on
- Install the flange retaining nut
- Stake the nut
- Re-install the tail shaft

## **BACKUP AFTER SALES SERVICING**

Once you have our products on-site, we are here to support you. We provide email and phone support, along with a range of replacement parts for your cruiser. From replacement flanges to shim kits, we have stock on hand for fast dispatch to your site to get you moving again.

We also provide rebuilding services for your GCD's in the event that damage has caused the GCD to not function as it is intended.

Our team works hard to ensure that we constantly have stock on hand of all models of our GCD's and other products to be able to expedite orders that are priority.

We stock a range of other products for Toyota Land Cruisers:

- Gearless Centre Diffs for HZJ and VDJ Land Cruisers
- Split CV Boots—Keeps the elements out of swivel housings
- Greasable CV Joints, Gear Lockout Plates, Fixed Front Drive Hubs and much more

Our extensive supply chain allows us to provide competitive prices:

- Flashlube diesel filters and oil catch cans
- LED Vehicle Work Lights
- Land Cruiser HD Brake Upgrades and Tail Shaft Park Brakes
- A large range of spare parts

Contact us today to discuss your requirements.



Gearing Dynamics Pty Ltd

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