

UPGRADED

AXLE HOUSINGS

Dwiz Diff Housings is located in Hervey Bay, Queensland and has designed and developed an industry first Super Strong Axle housing designed to carry unbelievable amounts of weight.



www.dwizdiffhousings.com.au



u4/38 Southern Cross Cir,
Hervey Bay, QLD 4655



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About Our Company

Located in Hervey Bay, Queensland, DWIZ Diff Housings has many years of experience manufacturing stronger axle housings for their Fraser Island 4WD Hire fleet, Dwiz Diff Housings is now bringing its expertise to support the mining, military, energy and construction industries.

DWIZ employees a strong team of industry leaders helping to develop solutions for customers worldwide. Our company focus is to manufacture world leading products while delivering exceptional customer satisfaction.

With Axle load limits becoming a more frequent problem with customers who seek a higher Gross Vehicle Mass (GVM), Dwiz has developed replacement upgraded axle housings to suit Toyota Landcruiser, Nissan Patrol/Safari, and Ford Ranger/Mazda BT50.



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Our Unique Design



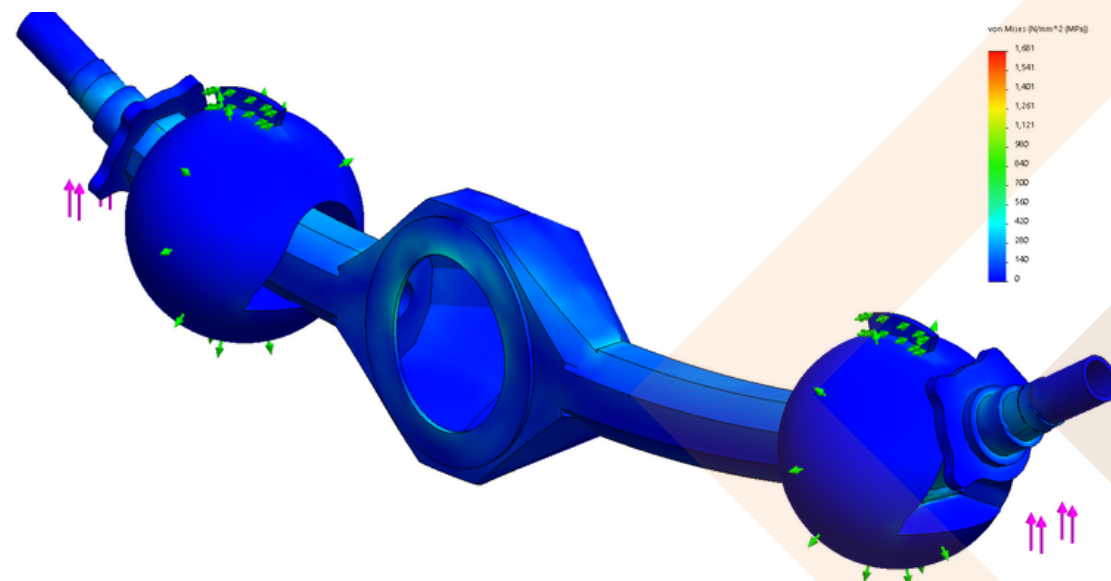
Based on over 30 years of experience of bent and broken housings, DWIZ has designed and developed a unique Upgraded Axle housing that offers not only a heavier load rating, but a much stronger housing with the use of our patented inner tube design.

Our design process has focused on areas where the factory housing are common to fail. Strengthened at all critical points to give you added piece of mind out in the bush.

This design has been tested over 100,000km's on Fraser Island, Queensland.

The DWIZ DIFF Housing range are all ADR Compliant and SSM Approved where appropriate.

All DWIZ DIFF Housings are supported with FEA evidence of stated Load Ratings.



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Model Range



Toyota 70 Landcruiser



Nissan Patrol/Safari



**Ford Ranger/Mazda
BT50**



**Toyota 80/105
Landcruiser**





TOYOTA 70 Landcruiser

Front Housing

Part Number-LC70F

- 1980kg load rating (+500kg)
- Suits all OEM Parts
- Recovery Point
- 4140 CHro MO Swivel Balls
- Supplied as Housing only
(Seals and gaskets required)
- *Does not include CV's and Axles
4340 CHro Mo CV and Axle available at extra cost



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TOYOTA 70 Landcruiser

Rear Housing
(Rear Track Correction)

Part Number-LC70R

- 3020kg load rating (+700kg)
- Corrects the mismatched track
- Includes High Clearance Leaf Plates
- Includes Seals and Gaskets
- *If vehicle has airbag suspension or sway bar, adapter plates are required
- *IMPORTANT: ONLY SUITS DISC BRAKE REAR MODELS

Includes:

- 4340 axles

- high clearance plates
- hand brake extensions
- all seals and gaskets

Full Diff Housing Kit



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NISSAN GU Patrol/Safari

Front Housing

Part Number-PHF

- 2000kg load rating (+500kg)
- Suits all OEM Parts
- Recovery Point
- 4140 CHro MO Swivel Balls
- Supplied as Housing only
(Seals and gaskets required)
- *Does not include CV's and Axles

4340 CHro Mo CV and Axle available at extra cost



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FORD Ranger/MAZDA BT50

Rear Housing

Part Number-RBT50R

- 2550kg load rating (+700kg)
- Suits all OEM Parts
- Suits FORD Ranger PX 1,2,3
- Suits MAZDA BT-50
- Supplied as Housing only
(Seals and gaskets required)



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TOYOTA 80/105 Landcruiser

Front Housing

Part Number-LC80105F

- 1850kg load rating (+400kg)
- Suits all OEM Parts
- Suits Both 80 and 105 Series
- Includes Recovery Point
- Supplied as Housing only
(Seals and gaskets required)
- *Does not include CV's and Axles
4340 CHro Mo CV and Axle available at extra cost

Rear Housing

Part Number-LC80105R
(In Design)

- 3000kg load rating
(up to +1150kg)
- Suits all OEM Parts
- Suits Both 80 and 105 Series
- Supplied as Housing only
(Seals and gaskets required)



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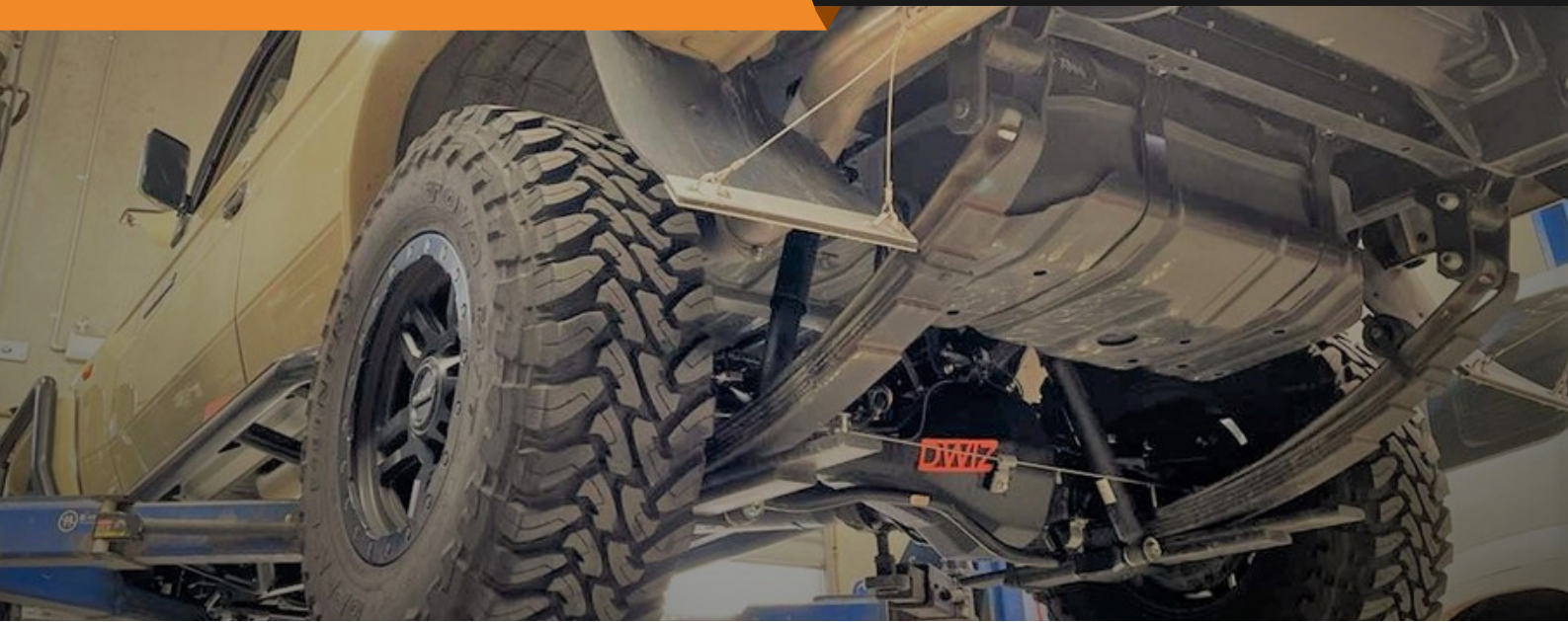
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Frequently Asked Questions

How long is the Warranty? 2yr/50,000kms

Does our product include axles? We only include axles in our Rear Track Correction Kit, You can purchase axles for the other models at an extra charge

Do you supply seals and gaskets in the kit? Only in our Rear track correction kit, we can supply this for other models at an extra charge

Do you have the appropriate engineering evidence to support your load ratings? Yes, we supply engineering evidence with every purchase of our diff housings

How do we order? To order, email your request to info@dwizdiffhousings.com.au. All orders require a 50% deposit and full payment before shipping



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SHIPPING

DWIZ can help arrange shipping if requested. To obtain a freight quote please email your preference of air or sea shipping, your shipping address and quantity of required units to **info@dwizdiffhousings.com.au**

If you would like to arrange your own shipping, our collection location is Hervey Bay 4655 QLD

Product

Dimensions

Toyota 70 Front Housing
Toyota 70 Rear Track Correction
Toyota 80/105 Front Housing
Toyota 80/105 Rear Housing
Nissan GU Patrol/Safari Front Housing
Ford Ranger/Mazda BT50 Rear Housing

170cmx36cm38cm 70kg
170cmx36cmx38cm 89kg
170cmx36cmx38cm 80kg
170cmx50cmx45cm 80kg
170cmx43cmx37cm 80kgs
170cmx36cmx38cm 70kg



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You can also find us here:



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