



THE GEARBOX FACTORY

Auckland Transmission Services Limited

68 Greenmount Drive, East Tamaki, Auckland - Ph (09)274-8340

ISSUE THIRTEEN

"WE ARE SPECIALISTS IN AUTOMATIC AND MANUAL TRANSMISSION SERVICES, REPAIRS (INCLUDING TRANSFER CASES, DIFFERENTIALS AND WHEEL BEARINGS) AND CONVERSIONS ON ALL MAKES AND MODELS OF AUTOMOTIVE VEHICLES AND LIGHT TRUCKS."

WHAT SETS US *Apart*

- 47 years in business, honing our craft and customer service.
- Dedicated car transporter to collect undrivable vehicles from Whangarei to Taupo - often at no charge.
- Dedicated ute and driver able to collect gearboxes from Whangarei to Taupo - often at no charge.
- Courtesy cars for the Auckland area.
- Smartcover Finance available with interest free options.

DEDICATED TORQUE CONVERTER DEPARTMENT

- Nationwide servicing with quick turnaround.
- Reconditioning, repairs and servicing.
- Repaired over 30,000 Torque converters.

SPECIALIST TRANSFER CASE & DIFFERENTIAL REPAIRS & SERVICING

- Fault finding and 4WD engagement issues.
- Unexplained binding or noises.



From left to right – Paul Harrison, Marketing Manager, Chris Hogg, Manual Sales Manager, Brian Sare, driver, Steve Hamilton, Automatic Sales Manager



HOW WE *did it*

FROM PROVINCIAL TRANSMISSION REPAIR SHOP TO NEW ZEALAND'S LARGEST AND ONLY NATIONAL REPAIRER. THIS IS HOW WE DID IT:

- **Up Skill** - Staff are the key to our success. Training pathways keep the team motivated and moving forwards.
- **Up Date** - Tooling up for the latest transmissions as they arrive on the market, is an investment in the future.
- **UP Sell** - Offering a full service, manuals, autos, transfer cases and diffs. Nationwide pickup and delivery.
- **Stand Up** - Standing behind every job we do with a warranty.

DID YOU KNOW



THE GEARBOX FACTORY CAN FIX YOUR LIGHT TRUCK GEARBOX UP TO 6500KG TARE

AMT - CLUTCH & ACTUATOR REPLACEMENTS

8-12 SPEED OVERHAULS

FAULT FINDING & DIAGNOSTICS

SOME OF OUR KEY STAFF



Chris Hogg

Manual Division Manager
26 years service
Recognized throughout the industry for his knowledge of Manual gearboxes.



Steve Hamilton

Automatic Division Manager
24 years service
Trained automotive engineer.
Customer centric.



Chris Pointon

Automatic Division Leading Hand
24 years service
Expert in data and fault diagnosis.



Steve Walsh

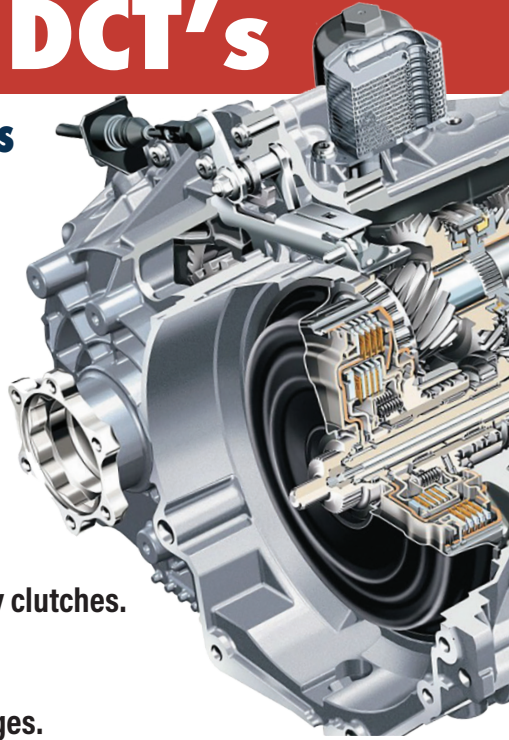
Torque Converter reconditioning specialist
27 years service
Over 40 years machining experience.

DSG's & DCT's

Dual clutch transmissions are hugely popular.

We cover all repairs and servicing with the latest diagnostic equipment available.

- Dual Clutch replacement.
- Mechatronic replacement.
- Oil & filter servicing for wet & dry clutches.
- Glycol testing.
- Clutch analysis & wear percentages.
- Synchro & bearing replacements.



Pictured:
DSG Gearbox

Here at The Gearbox Factory, our techs know these transmissions inside out, assuring you of the right advice when issues do arise.

TORQUE *of the* TOWN

WE NOW OFFER A
TORQUE CONVERTER
RECONDITIONING AND
REPAIR SERVICE TO
THE MOTOR TRADE.

The Gearbox Factory has been rebuilding torque converters for cash trade customers for over 47 years.

With a significant increase in production capacity, The Gearbox Factory team is now able to offer a torque converter reconditioning and repair service to the motor industry.

Call us today
Ph (09)274 8340



DIFF *Magic*



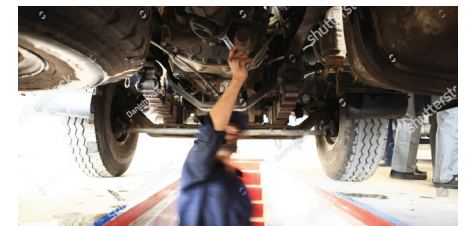
Often overlooked but not by us, the time to get your diff looked at is when you first hear a noise, to avoid more costly repairs down the track. Below is a list of what we cover:

- **Diff Lockers** - We are equipped to find and fit any Diff Lockers available on the market.
- **L.S.D Differentials** - Binding or no traction, we replace and service limited slip differentials.
- **Setup** - Pattern and backlash adjustments are crucial for longevity.
- **Fitting** - Our in-house fitting team have all the experience in swapping and replacing differentials.
- **Wheel Bearings** - Often mistaken as a differential noise, wheel bearings are a common failure.
- **Crown & Pinion** - Replacing or changing ratios are what we do!

Haldex & 4WD Couplings, common in many late model, smaller, four wheel drives should be serviced. Blocked filters burn out the pressure pump in the rear differential. Don't panic, we can replace these too.

TRANSMISSION SERVICING

Servicing is the best weapon to prevent premature transmission failure.



- Flush machine service for all makes and models.
- Servicing every 40,000-50,000kms.
- Filter & gasket replacement every 100,000kms.
- All parts available for serviceable transmissions.
- Highest quality of oils used in all transmissions.

The Gearbox Factory

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Visit our website: www.gearboxfactory.co.nz