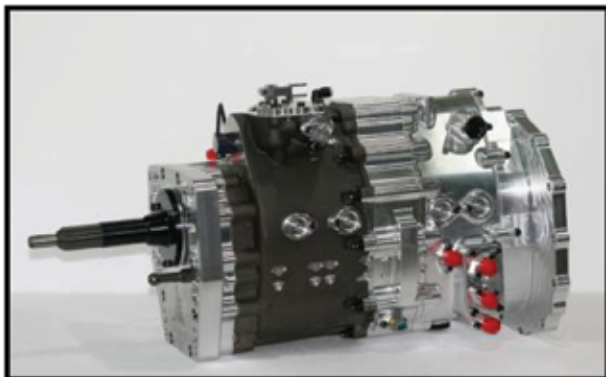




STX-P SERIES TRANSMISSION



APPLICATION

6 Speed Sequential Inline Transmission for Nissan GU Patrol

TECHNICAL DETAILS

Cast LM25 aluminium housings heat treatment to T6 condition & stainless shot blasted
Compact, lightweight design
Drop gear option for fast, economical gear changes (1 set included)
Internal oil pump and lubrication/cooling system
Inspection ports allow visual check of gear and dog wear
Gears profile ground after heat treatment
All gears shot peened and isotropically finished
Straight-cut drive gears and use of roller bearing internals to minimise power loss
Heavy duty constant mesh reverse gear
Exceptionally short shift event times
Rod shift activation - Paddle Shift Option Available
High input, high output, front located drop gears
Includes large spline input gear to suit OEM transfer case and Landcruiser spline input shaft
Weights 56.5 kgs without bellhousing
Designed to accept OEM bellhousing and throwout bearing assembly (not included)
Total weight with OEM bellhousing 78KG
May require some trans tunnel modification to clear trans
Will require modified or fabricated crossmember

PRICING AND OPTIONS

Trans \$25,000
Shifter: \$785 (add \$50 for adaptor and knob or use with Motorsport Systems Electronic Shift Knob)
Paddle shift: POA
Additional input shaft, bell housing and transfer case available upon request



24 Wiltshire Lane, Delacombe
Victoria, Australia, 3356

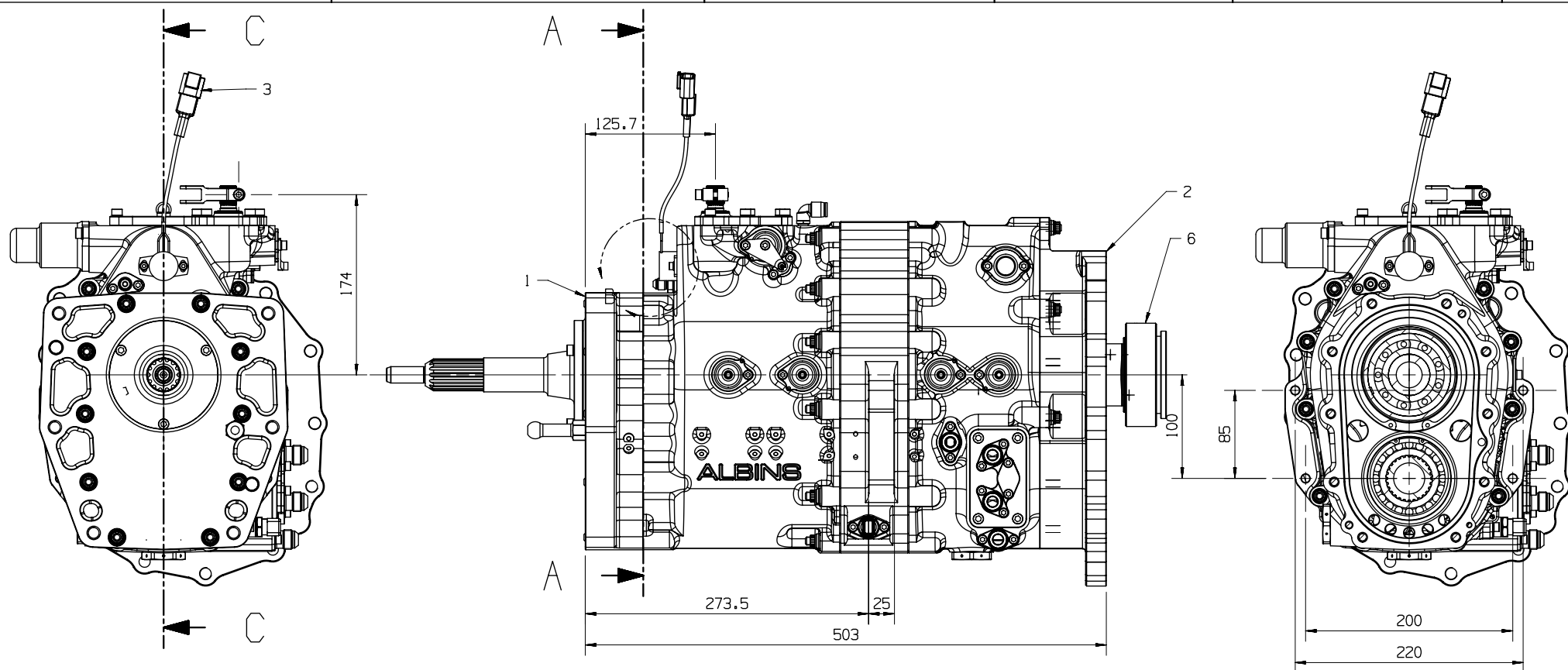
Phone: +61 3 5335 8022
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**"SHIFT TO
A NEW LEVEL"**

ALBINS

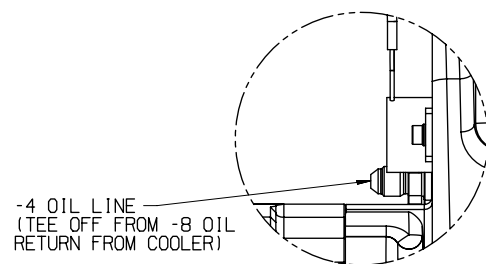
Albins Performance Transmissions is an Australian Proprietary Limited Company that specialises in the design and manufacture of drivetrain components. Our capabilities include the ability to produce; individual gears, axles, drive flanges and ring and pinions right through to complete unit, sequential shift transmissions.



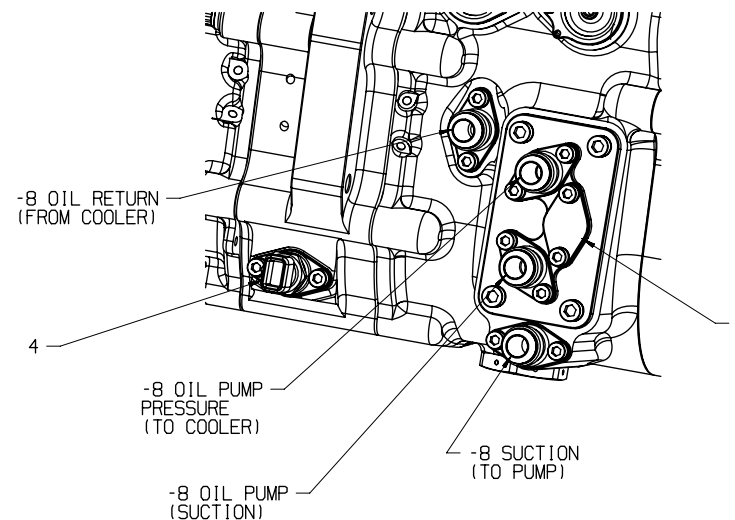


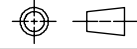
SECTION A-A


1. FIT OEM BELL HOUSING
2. FIT OEM TRANSFER CASE
3. GEAR POSITION SENSOR - GROUND - BROWN
SIGNAL - WHITE
5v - GREEN
4. TEMP SENDER - BOSCH
5. OIL LEVEL
6. TRANSFER INPUT GEAR - FIT INTO OEM TRANSFER CASE



DETAIL B




 SIZE
A3
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 TITLE
PATROL SEQUENTIAL TRANS
 -
 DRAWN CA APPROVED - DATE 31-8-2015