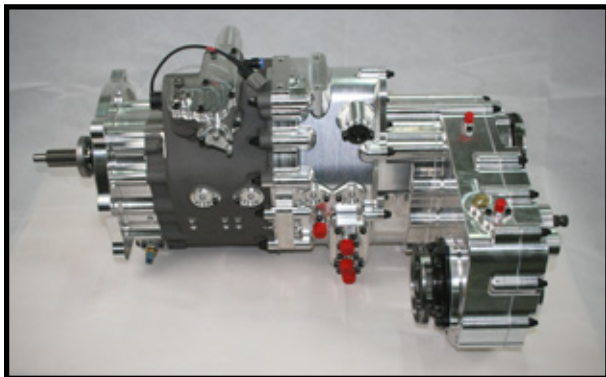




ST6-14 SERIES TRANSMISSION



APPLICATION

6 Speed Sequential Inline Transmission for Inline front engine 4WD applications

TECHNICAL DETAILS

- Cast LM25 aluminium housings heat treatment to T6 condition & stainless shot blasted
- Compact, lightweight design
- Innovative design allows very low engine mounting
- Drop gear option for fast, economical gear changes
- Internal oil pump and lubrication/cooling system
- Inspection ports allow visual check of gear and dog wear
- Rod and cable shift activation - Paddle Shift Option Available
- Gears profile ground after heat treatment
- All gears shot peened and isotropically finished
- Heavy duty constant mesh reverse gear
- Exceptionally short shift event times
- Straight-cut drive gears and use of roller bearing internals to minimise power loss
- Custom input shafts and bell housing available
- May require some modification to floor pan of vehicle
- Additional driveline components and accessory mount options available upon request
- High torque rated transfer case
- Bellhousings to suit popular engine types

OPTIONS

- Shifter
- Various front output positions



24 Wiltshire Lane, Delacombe
Victoria, Australia, 3356

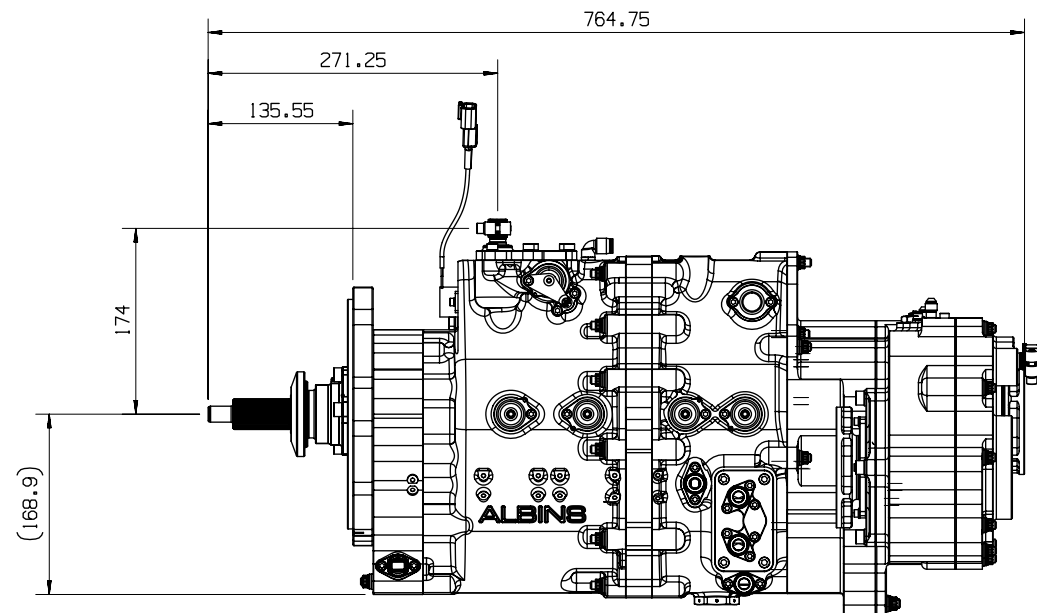
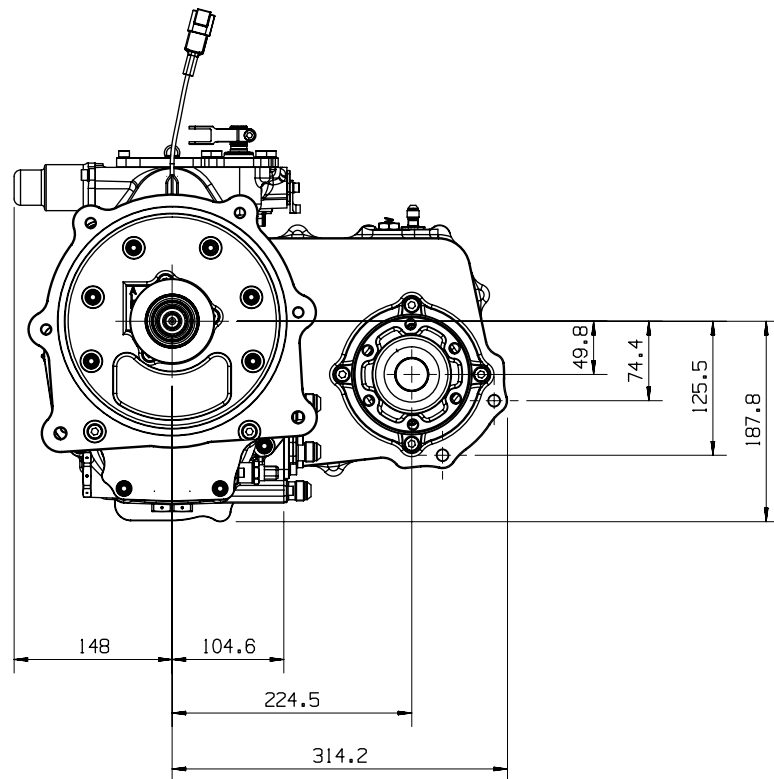
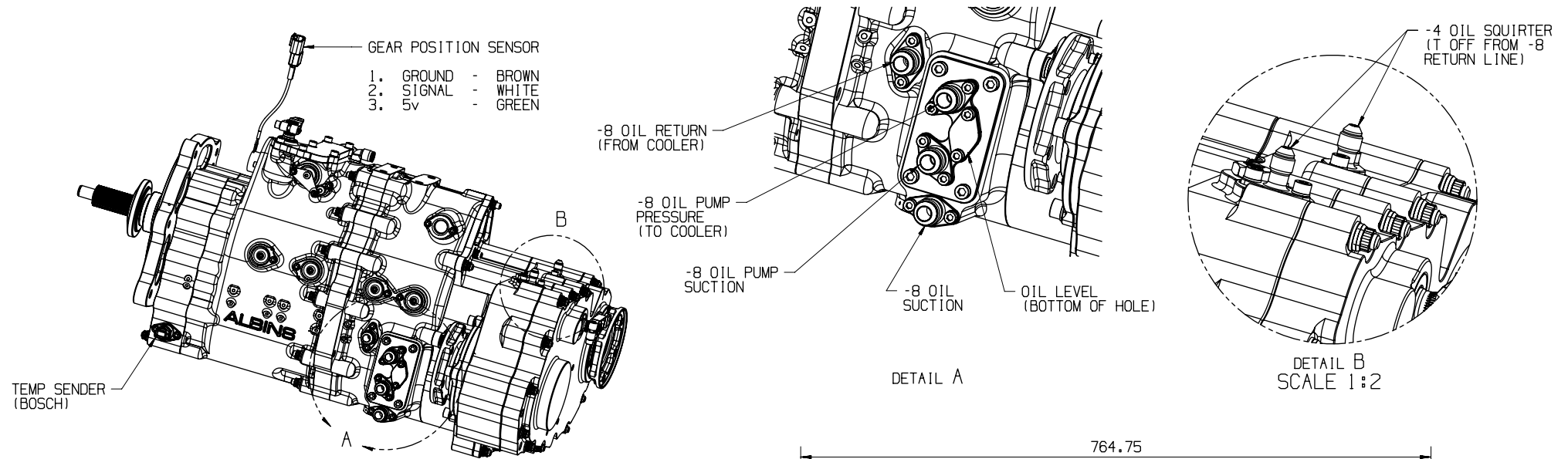
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**"SHIFT TO
A NEW LEVEL"**

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.





		SIZE	A3
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TITLE ST6-I WITH FRONT DROP GEARS & TRANSFER CASE		DRAWN E.S	
APPROVED -		DATE 01-08-2016	