

PRODUCT INFORMATION

How to extend the life of your Transmission Lifter

8 Top Tips

to extend the life of your TQB BRANDS Transmission Lifter

1 Open the breather valve prior to use.
Opening the breather prior to operation ensures the efficient hydraulic operation of the lift ram and pump preventing pump and ram cavitation resulting in poor operation and or possible hydraulic oil loss.

2 Regularly lubricate the tilt adjust rods, pivot points and castors.
Lubrication of all pivots, pins, adjusters, and castor wheels ensures smooth operation during lifting and adjustment procedures while removing a transmission.



3 Always store in the fully lowered position.
Storage in the lowered position ensures the lift ram assembly is sealed from exposure to weather fluctuations and keeps the hydraulic ram seals in a relaxed condition ready to work when required.

4 Never use trans lifter for supporting loads.
To ensure long life of the hydraulic lift ram seals, a load must not be supported above the fully lowered position. Once a transmission is removed from a vehicle the loaded transmission lift must be fully lowered where the internal mechanical travel stops can support the load.

5 Centering the load on the platform.

Correct balance of the load is a critical factor where unbalanced loads can affect the smooth lowering and raising operation. Always consult your vehicle manufacturer specifications for the correct lift point when attaching transmission lifter to a transmission.

UNBALANCED LOADING EXAMPLE



6 Use correct model for intended applications.
The following chart explains model suitability based on GVM and Transmission type.

TQB Brands recommendation for application								
	GVM LESS THAN 2000kg	GVM LESS THAN 2300kg	GVM LESS THAN 2500kg	GVM LESS THAN 3200kg	GVM LESS THAN 3500kg	2 Wheel Drive	All Wheel Drive	4x4
2049T/2059T	✓					✓		
2002T/2022T	✓	✓				✓	✓	
2052		✓	✓			✓	✓	
PROTL500/A	✓	✓	✓			✓	✓	
2053T/2063T	✓	✓	✓	✓		✓	✓	✓
PROTL1000	✓	✓	✓	✓	✓	✓	✓	✓

7 Read the user Manual thoroughly and keep a copy easily accessible.
The user's manuals are important to the initial set up and ongoing maintenance and come with each transmission jack, they are also downloadable from our webpage at www.tqbbrands.com.au

8 Visit our webpage for instructional videos.
We have created instructional videos for our range of transmission jacks which include bleeding procedures and product comparisons. You'll find these at www.tqbbrands.com.au