



**Bendix**



**ULTIMATE**  
**4WD**

**BRAKE BOOSTER  
UPGRADE**

Introducing the **Bendix Ultimate 4WD™ Brake Booster Upgrade**, an essential addition for 4WDs towing or carrying heavy loads. With this easy-to-fit upgrade, braking performance is increased by up to 30%.

The **Bendix Ultimate 4WD™ Brake Booster Upgrade** uses dual-diaphragm technology and is ADR compliant. The upgrade has been designed to be a direct 'bolt-in' replacement for original equipment (OE), single-diaphragm brake boosters.

4WD vehicles fitted with added mass and larger-diameter tyres require higher brake pedal pressure for effective braking.

Brake pedal pressure required and braking effectiveness (including improved stopping distances) can be achieved by fitting a dual-diaphragm booster.



**DUAL  
DIAPHRAGM**

### ULTIMATE 4WD™ BRAKE BOOSTER UPGRADE

#### FEATURES:

Partner with Bendix Ultimate 4WD™ Brake Upgrade Kit



Bolt in replacement

ADR Certification details included

#### BENEFITS:

■ Improved Brake performance for your 4x4

■ Reduce Pedal effort and improve braking performance

■ Installation instructions included

■ All information required for Engineering / Transport Authority



# 4WD <sup>ULTIMATE</sup>™ BRAKE BOOSTER UPGRADE

## VEHICLE APPLICATIONS

MODEL	SERIES	DESCRIPTION	YEAR	PART #
TOYOTA				
LAND CRUISER	HZJ73/ 75 78/ 79, FZJ73/ 78/ 79	No ABS	1990 - 200	U4WD-BBHJ7NOABS
LAND CRUISER	VDJ76/ 78/ 79	No ABS	01/2007 - 08/2012	U4WD-BBLC7NOABS
LAND CRUISER	VDJ76/ 78/ 79	With ABS or ABS + VSC	08/2012 - 0n	U4WD-BBLC7ABS
LAND CRUISER	FJ80, FZJ80, HDJ80, HZJ80	No ABS, 2 bolt master cylinder	01/1990 - 12/1997	U4WD-BBLC80

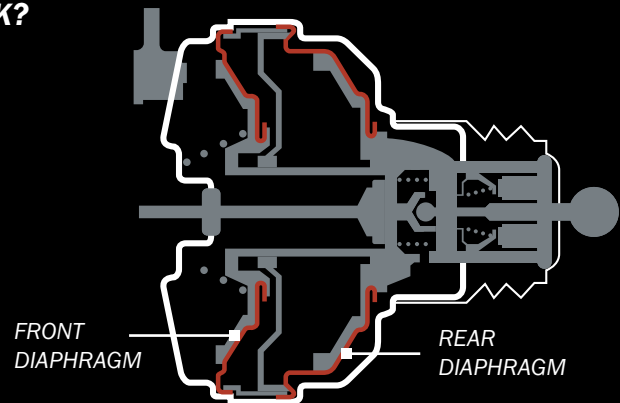
### DUAL DIAPHRAGM BOOSTER: HOW DOES IT WORK?

The level of assistance can be increased (effort required to press the pedal reduced), by either:

- Increasing the area of rubber diaphragm
- Increasing the pressure differential (vacuum pressure)

The **Bendix Ultimate 4WD™ Brake Booster Upgrade** uses dual (tandem) rubber diaphragms to effectively double the diaphragm surface area without significantly increasing the size of the canister.

This allows the **Bendix Ultimate 4WD™ Brake Booster Upgrade** to be a 'bolt-in' replacement for OE brake boosters.



Pair the **Bendix Ultimate 4WD™ Brake Booster Upgrade** with the **Bendix Ultimate 4WD™ Brake Upgrade Kit** or **Big Brake Upgrade Kit** for greater performance.



### 4WD <sup>ULTIMATE</sup>™ BRAKE UPGRADE KIT

Upgrade OEM brakes on popular 4WD wagons and dual cab utes. Features include advanced brake pads and disc brake rotors, braided lines and a host of ancillary items.



### 4WD <sup>ULTIMATE</sup>™ BIG BRAKE UPGRADE KIT

Upgrade OEM brakes on popular 4WD wagons and dual cab utes. Including drum to disc conversion (rear kits). Features include advanced brake pads, disc brake rotors, calipers, braided lines and a host of ancillary items.



#### FOR MORE INFORMATION

Freecall the Bendix Brake Advice Centre on 1800 819 666 (8am-5pm Monday to Friday EST) or +61 3 5327 0211 from overseas. [brakeadvicecentre@bendix.com.au](mailto:brakeadvicecentre@bendix.com.au) [bendix.com.au](http://bendix.com.au) or [bendix.co.nz](http://bendix.co.nz)



\*Bendix brake components are appropriate for the purpose intended and if installed by qualified staff, to the vehicle manufacturer's specifications, can be used in logbook servicing.

Put your foot down with confidence™