

HEAVY DUTY DUAL BATTERY TRAY

**Tray Fitting Instructions to suit Auxiliary battery for
TOYOTA Hilux 25 Series**

Years: 2005 onwards

Models: 1KD-FTV, 3.0 Litre Turbo Diesel

Models: 1 GR-FE, 4.0 Litre V6 Petrol



IMPORTANT SAFETY INFORMATION

Please read this instruction thoroughly before fitting the tray.

This product is recommend to be fitted by a workshop or qualified mechanical person.

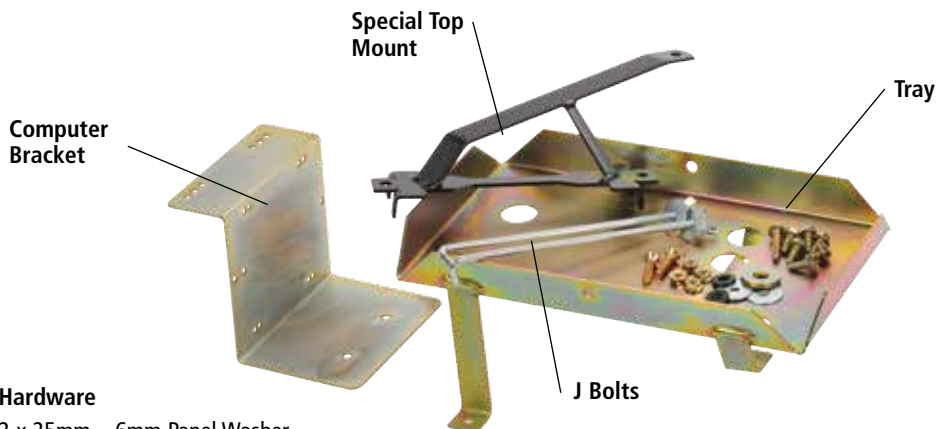
WARNINGS

- Before installation, make sure that the vehicle is stationary and the wheels chocked.
- Be careful when laying wires, not to cause any electrical shorts or wire breakage.
- After installation ensure the bonnet can close without hitting the newly installed battery and battery tray.

SPECIFICATIONS

Max Battery Size (mm)	L300 x W174 x H220
Max Battery Weight	23Kg
Recommended batteries	Exide LCS 27-97 & Century N70TMF
Approximate fitting time	1 hour
Special tools	None required
Recommended Dual Battery System	P/n: IDC25, DBC100 (can use DBC150), VSR100 (can use VSR200)
Tray Location	Engine Bay, Passenger side near Firewall

KIT INCLUDES



Hardware

- 2 x 25mm – 6mm Panel Washer
- 1 x 30mm M6 Bolt
- 2 x Black Washer
- 2 x M6 bolt, Countersunk, 25mm
- 6 x M6 20mm bolt
- 4 x M6 Whizlock Nuts
- 1 x Gold Spacer Washer

FITTING INSTRUCTIONS

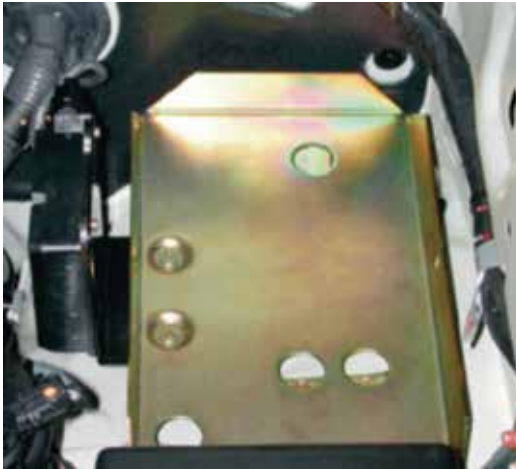
1. Make sure that the vehicle is stationary, the engine is switched off and cool.
Disconnect the negative battery terminal from the main battery.
- 2a. Unplug Diesel computer plugs.
- 2b. Remove computer.
- 2c. Remove computer bracket from vehicle.



3. Refit diesel computer to supplied computer bracket using the 3 original screws.



4. Bolt computer bracket to tray using 2 x M6 countersunk, 25mm long bolts and tighten using the 2 x M6 Whizlock nuts.
5. Place battery tray into position and line up with 2 x Captive nuts and 2 x existing holes. Use 4 x M6 bolts and 2 x 25mm Panel Washers & 2 x M6 Whizlock nuts.



6. Place battery onto tray. Fit the J bolts and battery hold down clamp. Secure top mount between the J bolt closest to the engine and the inner guard as shown.
Use 1 x M6 30mm bolt, 2 x black spacers and washers.
Bolt through to the captive nut on the body using the washers under the bracket.



Note

- i On 2010 onwards models, a spacer washer may be required under rear leg of tray. Use the gold washer provided.
 - ii If relay for bull bar lights is fitted, refit to computer bracket as shown.
7. Reconnect the negative battery terminal to the main starter battery or install the desired Dual Battery System.
Before closing the bonnet make sure the battery, tray and J bolts do not hit the bonnet.



For assistance throughout the installation procedure please call our customer service representatives on 1800 113 443.

NOTES

NOTES

WARRANTY STATEMENT

APPLICABLE ONLY TO PRODUCT SOLD IN AUSTRALIA

Brown & Watson International Pty Ltd of 1500 Ferntree Gully Road, Knoxfield, Vic., telephone (03) 9730 6000, fax (03) 9730 6050, warrants that all products described in its current catalogue (save and except for all bulbs and lenses whether made of glass or some other substance) will under normal use and service be free of failures in material and workmanship for a period of one (1) year (unless this period has been extended as indicated elsewhere) from the date of the original purchase by the consumer as marked on the invoice. This warranty does not cover ordinary wear and tear, abuse, alteration of products or damage caused by the consumer.

To make a warranty claim the consumer must deliver the product at their cost to the original place of purchase or to any other place which may be nominated by either BWI or the retailer from where the product was bought in order that a warranty assessment may be performed. The consumer must also deliver the original invoice evidencing the date and place of purchase together with an explanation in writing as to the nature of the claim.

In the event that the claim is determined to be for a minor failure of the product then BWI reserves the right to repair or replace it at its discretion. In the event that a major failure is determined the consumer will be entitled to a replacement or a refund as well as compensation for any other reasonably foreseeable loss or damage.

This warranty is in addition to any other rights or remedies that the consumer may have under State or Federal legislation.

IMPORTANT NOTE

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Distributed by

AUSTRALIA

Brown & Watson International Pty Ltd

Knoxfield, Victoria 3180

Telephone (03) 9730 6000

Facsimile (03) 9730 6050

National Toll Free 1800 113 443

NEW ZEALAND

Narva New Zealand Ltd

22–24 Olive Road

PO Box 12556 Penrose

Auckland, New Zealand

Telephone (09) 525 4575

Facsimile (09) 579 1192