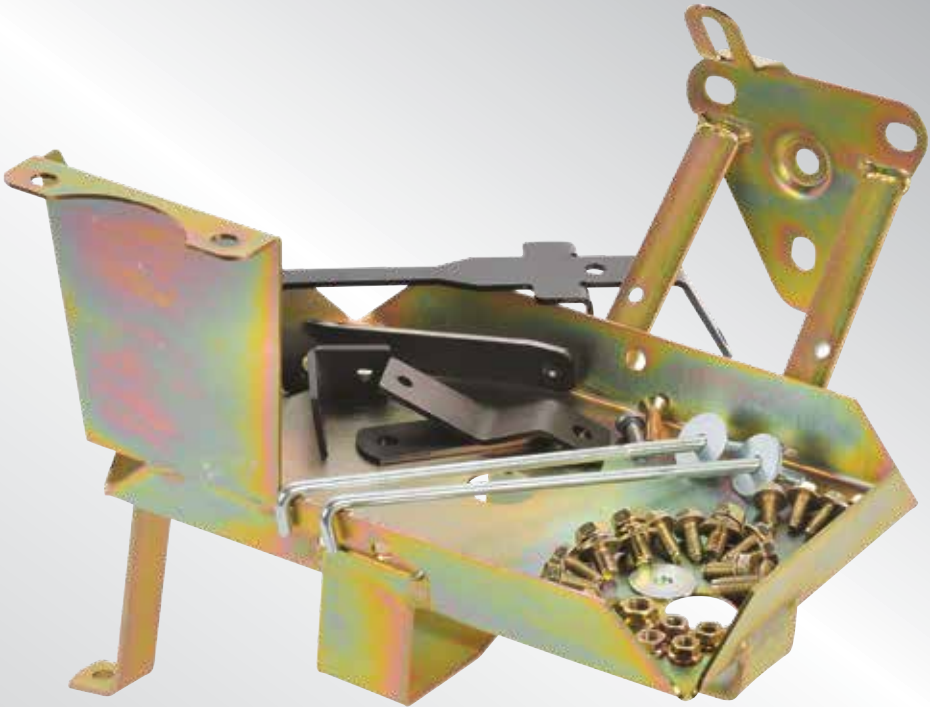


# HEAVY DUTY DUAL BATTERY TRAY

Tray Fitting Instructions to suit Auxiliary battery for  
TOYOTA 200 Series

Years: 2007 onwards

Models: 1VD-FTV V8 TDI



## 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

<b>Max Battery Size (mm)</b>	L265x W175 x H220
<b>Max Battery Weight</b>	19Kg
<b>Recommended batteries</b>	Optima D34 & Exide Orbital
<b>Approximate fitting time</b>	2 hours
<b>Special tools</b>	None required
<b>Recommended Dual Battery System</b>	P/n: IDC25, DBC150, VSR200
<b>Tray Location</b>	Engine Bay, Passenger side near firewall

## KIT INCLUDES

### Hardware

2 x M8 Long

3 x M8 Short

2 x M8 Nut

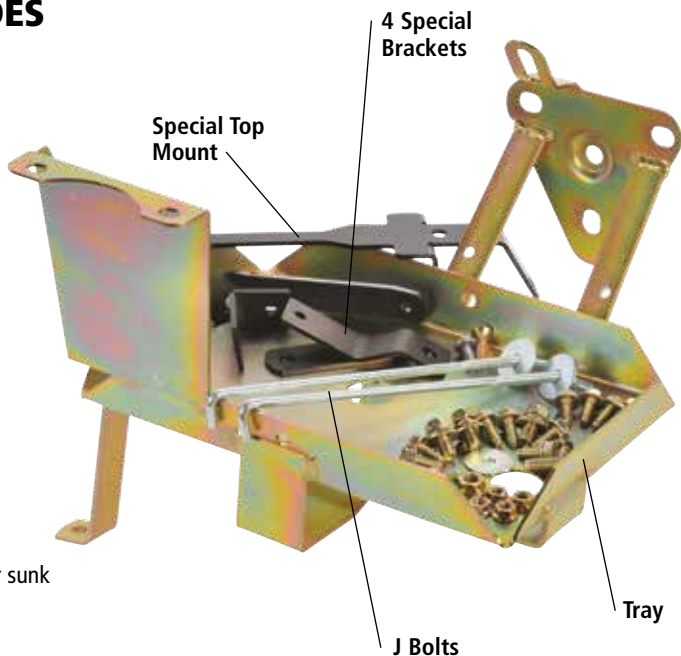
11 x M6 Bolt Hex

1 x M6 Bolts counter sunk

1 x M6 Weld Nut

5 x M6 Nut

1 x M6 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.
2. Remove fuel canister mount, terminal box and computers.



3. The longest leg on the terminal box needs to be cut off.



4. Back corner of the computer mount needs to be trimmed to fit around A/C pipe.
5. Remove relay from inner guard.
6. Place conduit over fuel line from canister.

7. Bolt computer mounts onto the inner guard, then bolt computer to mounts and move into position and tighten all bolts.



8. Bolt lower bracket on terminal box and bolt into position.



9. Modify relay mounts and bolt onto inner guard with terminal mount using the M6 bolt.
10. Place tray into position and bolt base mounts with 4 x M6 Hex bolts.
11. Bolt tray mounts to inner guard using M8 bolts.

12. Bolt fuel filter Canister to mounts on tray using 2 x M8 long bolts and nuts.



13. Lengthen wiring to fuel filter canister (2 x Plugs). Wire will need to be added to lengthen the cable.
14. Once the battery is in place secure top mount using J bolts and bolt to the brace using M6 bolt, nut & washer.



15. 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 and tray do not hit the bonnet.

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

# NOTES

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# **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