

HEAVY DUTY DUAL BATTERY TRAY

Tray Fitting Instructions to suit Auxiliary battery for Mazda BT50 B3000 Automatic/Ford Ranger PJ-PK Automatic

Years: Jan 2007 - Oct 2011

Models: WLT - 2.5 Litre Turbo Diesel & 3.0 Litre Diesel







IMPORTANT SAFETY INFORMATION

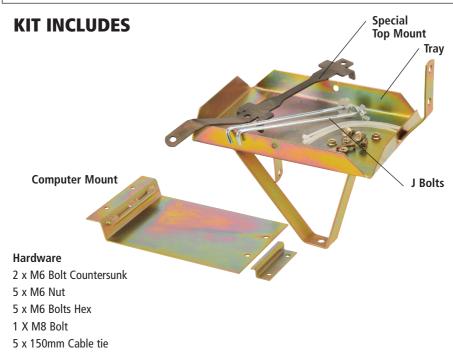
Please read this instruction thoroughly before fitting the tray. This product is recommend to be fitted by a workshop or qualified mechanical person.

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)	L265 x W174 x H220
Max Battery Weight	18Kg
Recommended batteries	Exide LCS 24-86, Exide ORBITAL ORB34DC & Century NS70T
Approximate fitting time	1.5 hours
Special tools	None required
Recommended Dual	IDC25, DBC100, DBC150, VSR100 or VSR200
Battery System	
Tray Location	Engine Bay, Passenger Side near radiator support



FITTING INSTRUCTIONS

- 1. Make sure that the vehicle is stationary, the engine is switched off and cool. Disconnect the negative battery terminals from the main battery.
- 2. Your Auxiliary tray will be located between the passenger side headlight and air cleaner. Remove the rear M8 bolt with large flange located on inner guard where you will locate tray, in between the headlight and air cleaner and retain.
- 3. Move wiring loom from the same position.
- 4. Remove Computer mounting bracket from inner guard.
- 5. Remove wiring and relay from bracket.
- 6. Remove computer from bracket by removing 2 x M6 nuts and removing hold down bracket.
- 7. Bolt computer to new computer mount, using top clamp.



8. Bolt computer mount to side of tray using 2 x M6 bolts Countersunk and M6 Whizlocks.



9. Install battery tray into position. Bolt the tray in.



- 10. Replace M8 bolt from step 2 through bottom bracket into guard.
- 11. Place two M6 Hex bolts in upper bracket into the exiting captive nuts.
- 12. Cable tie relay securely to wiring loom.
- 13. Cable tie wiring to tray.
- 14. Place battery in tray.



- 15. Fit the J bolts and line up the Special top mount with the radiator support. Mark and drill 6mm hole through the support.
- 16. Fit and tighten M6 Hex Bolt and Whizlock underneath. Tighten Nuts on the J bolts.
- 17. 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

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