

# **HEAVY DUTY DUAL BATTERY TRAY**

Tray Fitting Instructions to suit Auxiliary battery for MITSUBISHI TRITON & PAJERO SPORT

Years: 2015 onwards Models: 2.4 Litre TD







P/No. HDBT204

# **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**

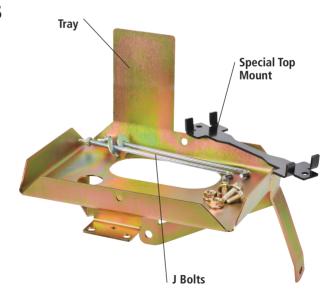
- Before installation, make sure that the vehicle is stationary and the wheels chocked.
- Be careful when laying wires, not to cause any electrical shorts or wire breakage.
- After installation ensure the bonnet can close without hitting the newly installed battery and battery tray.
- Ensure original parts and pipes have sufficient clearance from the tray and battery. Push them away from the tray if required.

## **SPECIFICATIONS**

Max Battery Size (mm)	L265 x W174 x H220
Max Battery Weight	21Kg
Recommended Batteries	Exide LCS24-86 Optima D34 Century NS70T
Approximate Fitting Time	1 hour
Recommended Dual	P/No: IDC25, DBC100, DBC150, VSR100, VSR200
Battery System	
Tray Location	Engine bay, passenger side rear

**NOTE:** Another option would be to fit a small high crank starting battery of around (630CCA) in the new Heavy Duty Dual Battery tray to be fitted and the original battery position could hold a 100Ah battery.

# **KIT INCLUDES**



### Hardware

1 x M6 Short Bolt

1 x M8 Short Bolt

1 x M8 Long Bolt

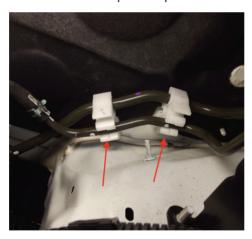
2 x M8 Nuts

# FITTING INSTRUCTIONS

- 1. Make sure that the vehicle is stationary, the engine is switched off and cool. Disconnect the negative and positive battery terminals from the main battery.
- 2. Remove main battery. Remove M6 bolt holding wiring loom bracket at rear of battery and discard bracket and battery box (if supplied).



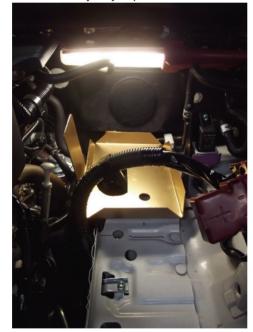
- 3. Remove 2 x M8 nuts from Bosch relay and remove M8 bolt on brake line bracket on the lower firewall.
- 4. Relocate fuel line on plastic clips on fire wall to the lower position on plastic clip.



5. Cable tie fuel line to heater hose.



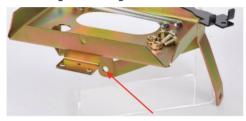
6. Position Battery Tray in position.



- 7. Ensure tray sits on top of Bosch relay bracket.
- 8. Fit short M8 bolt in rear support arm of tray onto brake line bracket.



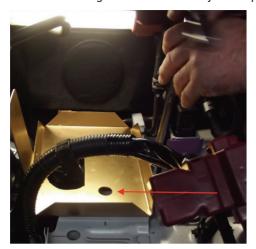
9. Fit M8 long bolt through vertical bracket with captive nut.



10. Fit 2 x M8 nuts on Bosch relay mount bracket.



11. Fit M6 bolt through hole at front of tray into captive nut.



- 12. Tighten all bolts and nuts and check clearance of all hoses and cabling.
- 13. Install battery and standard top mount. Ensure positive terminal is toward the front of the car.



- 14. Refit original battery and cables, refit top mount and secure.
- 15. Reconnect the positive terminal then the negative battery terminal to the main starter battery. 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**

# **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.

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IS366 Issue 13.09.21