

# PIRANHA OFFROAD PRODUCTS

BTHCRGD

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To Suit HOLDEN COLORADO RGD 2012 - RGG 2016  
 COLORADO 7 2012 - 2016  
 TRAILBLAZER 2017 Onwards (NOT DUAL AIR CON)



PART NUMBER
BTHCRGD
APPROX FITTING TIME
1.5 Hours
MAX BATTERY SIZE
OPTIMA D34
RECOMMENDED TYPE
OPTIMA D34
TRAY LOCATION
PSR



### PARTS INCLUDED WITH TRAY

- 7 x M6 Bolts (P144)
- 1 x M6 Long Bolts (P159)
- 4 x M6 Nuts (P106)
- 1 x M6 Washer (P148)
- 2 x M8 Bolts (P146)
- 1 x M8 Nut (P105)
- 1 x M8 Body Washer (P115)
- 1 x XHCRGD Bolt Bracket
- 1 x STMHCRGD Top Mount
- 2 x J Bolts
- 1 x IMHCRGD ISolator Mount

### PARTS SUPPLIED BY FITTER

- 2 x M6 Rivnuts

### RECOMMENDED ISOLATOR

**DBE140SF**  
 or  
**DBE180-SX**

1. Remove Original Battery tray, and 1 Bolt only from computer mount closest to tray
2. Unmount multipin plug behind computer and move to fit along firewall and secure
3. You may need to bend L bracket on firewall manipulate air con pipe and unclip loom behind factory tray to allow fitment and clearance of tray and battery
4. Fit tray with lower arm between brake lines and inner guard
5. Place 3 X M6 Bolts Through special bolt bracket, existing holes in inner guard and then the arm of the tray. Hand Tighten M6 Nuts onto bolts but Do Not tighten yet
6. Place 2 X M6 Bolts into Plate on the front of the tray. Do Not tighten yet
7. Place 1 X M8 Bolt into front corner tab, through computer mount and into captured nut. Do Not tighten yet.
8. Using right angle drill, drill a hole in the inner guard through the predrilled hole in the rear tab of the tray to 8mm
9. Place 1 X M8 Bolt, M8 Body Washer and M8 Nut into drilled hole and secure.
10. Tighten all other bolts and nuts. Secure loom between tray with a cushion clamp
11. Fit Negative terminal and cable to battery first then install battery with negative terminal to rear of tray. DO NOT INSTALL BATTERY WITH POSITIVE TERMINAL TO REAR
12. Unbolt Scuttle panel and use 1 X M6 Long Bolt and Bolt in the following ways.  
 \*OPTIMA D34- Top mount sits under scuttle panel, use bolt, washer and nut under.
13. Fit Piranha Battery Management system to supplied isolator mount and fit under Radiator support panel on passenger side. Fit 2 X M6 Rivnuts to the isolator mount then secure the mount under the support panel using existing holes using 2 X M6 Bolts
14. Refit Factory Tray and Battery

**Warning : For COLORADO MY 17 and TRAILBLAZER Battery will be tight fit and touch sound insulation**

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CMHCRGD

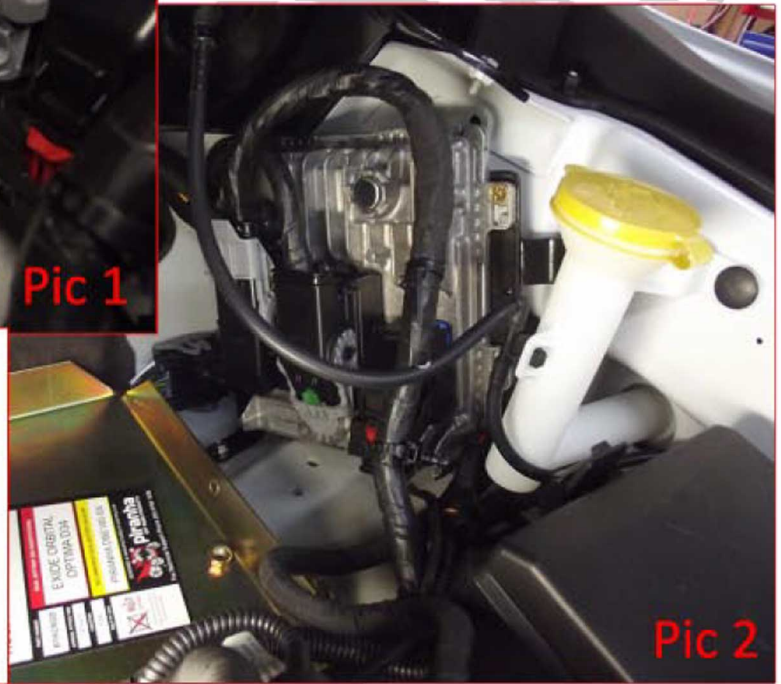
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## To Suit HOLDEN COLORADO MODELS LATE 2013 ONWARDS

PART NUMBER	CMHCRGD
APPROX FITTING TIME	.5 Hour
MAX BATTERY SIZE	
RECOMMENDED TYPE	
TRAY LOCATION	PSR



Pic 1



Pic 2

### PARTS INCLUDED WITH TRAY

- 2 x Brackets
- 3 x M6 Countersunk Bolts
- 2 x M6 Hex head short
- 4 x M6 Nuts
- 1 x M6 Body Washer

Remove Existing Computer with plastic bracket.

Discard plastic mounting bracket

Refit supplied brackets and remount computer

Use M6 Countersunk bolt to long side of right angle bracket attach computer while face down and use lower hole

Drill hole through guard using bracket as template use M6 Hex with washer and nut to under -body to secure see Pic 1

using M6 Countersunk attach "T" Bracket to computer and then attach using M6 Hex to Captive nut behind washer bottle see Pic 2.