

# Suzuki SV1000s/Naked/650/s/Naked Deluxe Fender Eliminator fitting instructions

Thank you for purchasing the Hamicad deluxe fender eliminator we hope you will be pleased with the product.  
**\*\* Please note the fitting instructions are a guide and a competent person should only undertake fitting. \*\***  
Please read all the instructions before starting the strip down the following pictures show the strip down of the SV1000s but the principles apply to all models

Dismantling steps: Firstly remove the side panels by undoing the single allen key on each side. Remove the rear seat using the ignition key and then remove the two allen bolts that hold the front seat on. Follow the pictorial steps in the following order remembering to disconnect all electrical plugs when and where appropriate:



1 Remove seat cable bolt



2 Detach cable



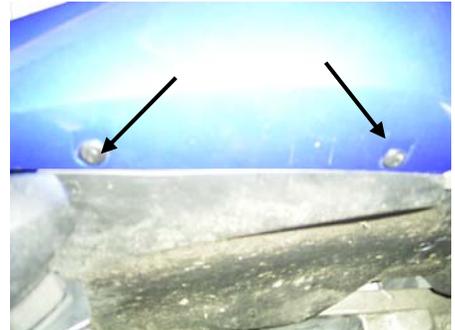
3 Remove the two screws



4 Remove bolts



5 Remove screws



Push out all the poppers - to release the black clips you just push the centre of the fastener in and it releases. To re-install you pull the centre out and insert the fastener and push the centre in flush



7 Remove popper and screw

**8** Disconnect the electrical connections there are 2- indicators/ 1- number plate lamp and 1-rear light  
**\*please note\*** where the rear light indicators and number plate light cable passes into the under seat area.

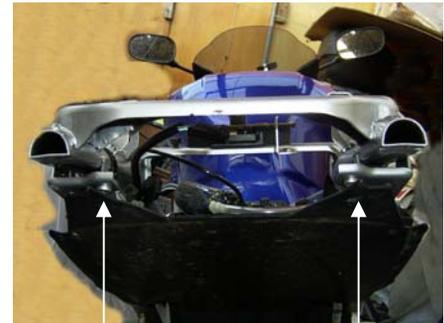
**9** Ensure all screws, poppers and bolts are removed from seat cowl then SLOWLY AND CAREFULLY remove the seat cowl towards the rear gently prizing open the two halves to allow some space to remove it DO NOT FORCE THE SEAT COWLING if it does not ease off check all bolts, electrical connections and poppers have been removed.



10 Picture showing fairing removed



11 Remove bolts allow plastic tray to drop down( picture shows bolt replaced to prevent loss).

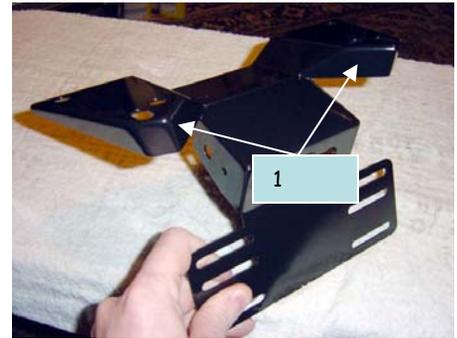


12 Remove 4 bolts and remove original mudguard by sliding towards the rear



Strip down complete now to rebuild

13 Fit the rear number plate light (use washers provided on number plate light see note 1 below) to the fender eliminator this will make them easier to fit and it will also allow the electrical cables to be fed through before the seat cowling and plastic under tray are replaced.



14 The electrical cable routes mimic the original route and the cables sit nicely behind the tapered flange Marked (1) they enter the compartment through the slots. The indicator and rear light pass through one slot and the other indicator passes through the other slot. Fit the indicators after the fender is bolted on as it is very difficult to tighten the two rear bolts with them fitted (see fitting using original spacers below)  
\*PLEASE SEE OPTIONAL ROUTE BELOW\*



**Original spacers** The original fender bracket has a large slot the new Hamicad bracket has two holes but the fitting is as before using all the original fixings the only difference is that the spacer sits a little proud.

**\*OPTIONAL ROUTE\*** To completely hide the cables and to allow the cables to fit behind the under tray two small slots can be cut into the plastic under tray( it will be apparent where they need to go) the slots would not be visible if you decided to return it to standard in the future.

15 The four rubber grommets (supplied) should be positioned into the four main mounting holes prior to fitting then Carefully slide the fender eliminator between the plastic under tray and the underside of the frame and locate onto the four protruding lugs. The rubber grommets will take up the thickness of the metal and rubber mount the whole bracket. Feed the electrical connections carefully following the original routing.

### Note 1

When rebuilding carry out the operations in reverse. The fender eliminator is made of thinner (metal) material than the original (plastic) and requires two washers (supplied )for fixing the rear light.

**NOTE** SV650 and all Naked bikes will find that the fuse box needs relocating and fixing to a frame member using a cable tie or similar fixing.

Please note that although every effort has been made to fit and test the fender eliminator no liability will be accepted by Hamicad Limited to any damage caused to your motorcycle whilst being fitted or when fitted.

<http://www.hamicad.co.uk>

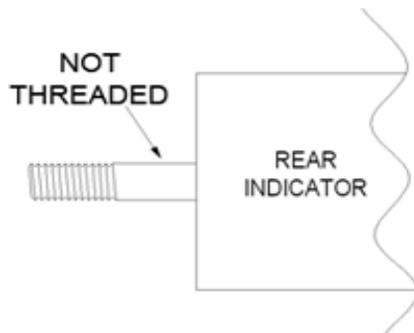
### Important information

**Before** clipping the rear seat back into position ensure that the cable release mechanism has been reconnected and operates with the ignition key.

### Update for later models including SV1000K7 Classic

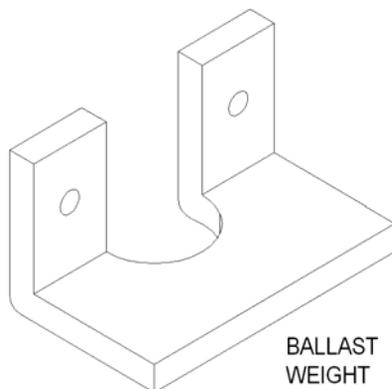
Suzuki has modified the design of the rear indicators and rear number plate lamps on certain later models.

These bikes have indicator bolts where the threads do not extend all the way down.



In the parts kit we have supplied 2 x 13mm (1/2") long spacers to take up this space to allow the indicators to be tightened down.

Some later models also have a 'Ballast weight' fitted to the rear number plate lamp.



This 'Ballast weight' cannot be fitted to the tail Tidy, and is not required because of the rubber mounting on the new Tail Tidy, but the two existing screws will need to be reduced in length by 5mm (3/16")