

RIPSHIFT

AUSTRALIA'S FASTEST SHIFTER

WWW.RIPSHIFT.COM.AU

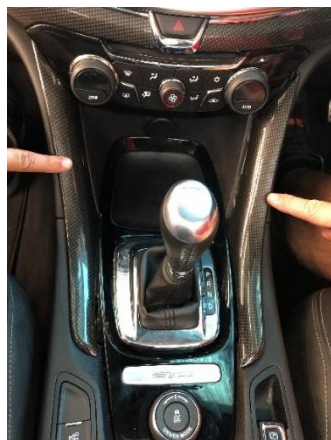
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Congratulations on the Purchase of your VF Auto RipShift Handle

Installation Instructions for Holden & HSV VF Ripshift Auto Handle

Allen Keys (Supplied)

- Flat Head Screwdriver
- Phillips Screwdriver
- Allen Keys (Supplied)
- Socket Set
- Wire Cutters



If safe to do so, put car in neutral (make sure it will not roll back etc) slide front seats all the way back to give plenty of clearance.

Unclip side centre console dress trims, be careful not to crack the clips, these may be firm if they have never been removed before



Remove top rubber console tray (use this to store screws during the fitment process). Now remove the 2 screws pictured



Unclip upper centre console dress surround, lift from the points as per the picture. Various VF models may have wiring underneath, so be sure to be cautious when lifting. Remove wiring were applicable



Remove 2 screws as pictured



Refer to photo for location, on either side of the centre console there is 4 caps with bolts behind them, use a pick or a thin flat head screw driver to remove the caps, proceed to removing the bolt with a 10ml socket



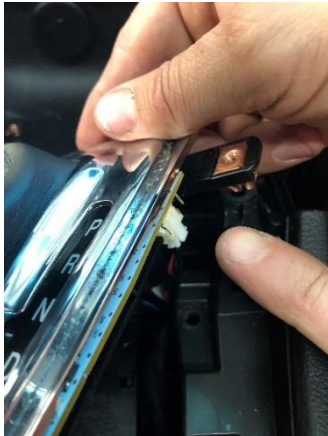
Refer to photo, remove 3 screws that hold the shifter mechanism in place



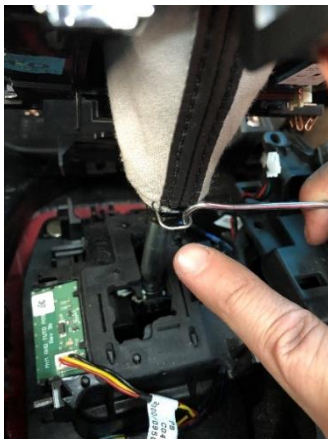
Now that your centre console is unbolted and free, slightly lift rear of the console and pull backwards no more than 4cm, enough to have clearance to allow the shifter mechanism to come out



Unclip shifter surround mechanism on all 4 corners. Push shifter surround towards passenger side rear to allow it to unclip, repeat process for the opposite side. (Be careful not to break any clips!)



Unclip light cable from surround & proceed to pulling the shifter surround up



Gently lift up leather surround. Using Pick or flat head screwdriver, remove clip located at the bottom of the shaft. (do not lose this clip, it will be reused on the new shifter handle)



Proceed to pulling shifter and surround mechanism off the shaft. This may require some effort



Now that the shifter surround is out, turn it over and with wire cutters cut the zip tie holding the leather in place (be careful not to cut the leather)



Shifter knob can now be removed from the leather.



Disassemble your VF Ripshift using supplied Allen keys, as per the photo, loosen the black grub screws located on either side of the handle (make sure they are almost out so we can feed the handle down the shaft without any issues)



Feed Ripshift thru the leather surround, make sure the trigger is facing towards the front of the car!



Position the leather in place onto the handle, take supplied zip tie and secure onto the leather. You will notice there is an indentation where the front of the zip tie will slide into. Refer to the next image



Secure zip tie and ensure it is on nice and tight and cut off the excess



Now get the shaft clip we removed earlier and slide into the lower slots as per the photo



Push Ripshift and assembly down onto the shaft firmly until the clip engages into position



Check to see that the trigger is engaging and allowing it to shift thru all the gears as it should. Tighten grub screws on both sides of the Ripshift as per photo



You can now proceed to installing the Ripshift side panels and tighten



Don't forget to reclip light loom



Reclip shifter surround mechanism onto base



Slide centre console back into position, making sure any wiring is pulled into place before securing. Once again this will vary on different models with the wiring



Screw down shifter and all centre console screws



Bolt the centre console up and place bolt covers back on
Clip and secure centre console garnish back on, remember to reclip any wiring (models will vary)



Tighten upper centre console garnish screws and place mat back into position



Clip side dress trims back into place, making sure the bottom rear clip is in the correct position before proceeding to clip down the others



Congratulations you have installed your new VF Auto Ripshift Handle

If you have any trouble or need to ask any questions please contact us direct by

Phone 03 9746 6656 or

Email sales@gmmotorsport.com.au