

# ECS TUNING®

## MINI VIDI INTEGRATED DIGITAL VENT GAUGE INSTALLATION TUTORIAL

ES2718716

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## PROCEDURE PREPARATION

Whenever replacing or removing interior trim, door panels, fascia and trim strips, dashboards, or window mouldings, the primary risk is in scuffing or damaging a highly visible area of your car.

Made of impact resistant plastic, Schwaben trim and moulding removal tools do not scratch or mar your interior like metal screwdrivers and pry bars will.

The complete Schwaben set is available at [ECStuning.com](http://ECStuning.com); please click the link below for more information.

### [TRIM/MOULDING TOOL KIT - 5 PIECES](#)

ES517779





Adjust Steering wheel to lowest tilt position and fully extended telescopic position.



Using a plastic trim tool, release the driver's side dashboard trim piece by prying out on the bottom.





Swivel the trim piece upward and remove it from behind the speedometer.



Note: The plastic retainers for the dash trim may come off with the trim piece.



If so, remove them using a plastic trim tool and re install them in the dash.







Pull the rubber seal located above the steering column forward.





Pull the weather strip off of the driver's door jam just enough to access the left hand dash end panel.





Using a plastic trim tool, remove the left hand dash end panel.



Gently feed the flat wiring harness from the display unit behind the rubber seal, through to the opening in the left hand side of the dash.

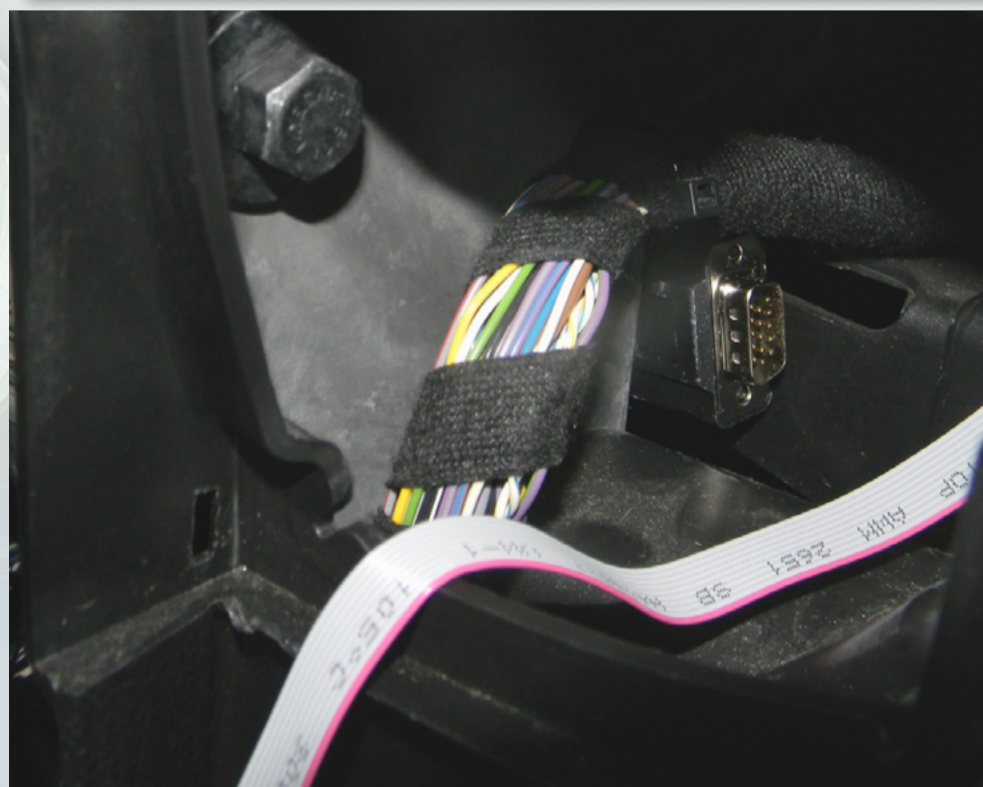




Gently Feed the OBDII connector cable up through the dash to the opening in the left hand side of the dash. There is enough room by the OBDII connector to do this.

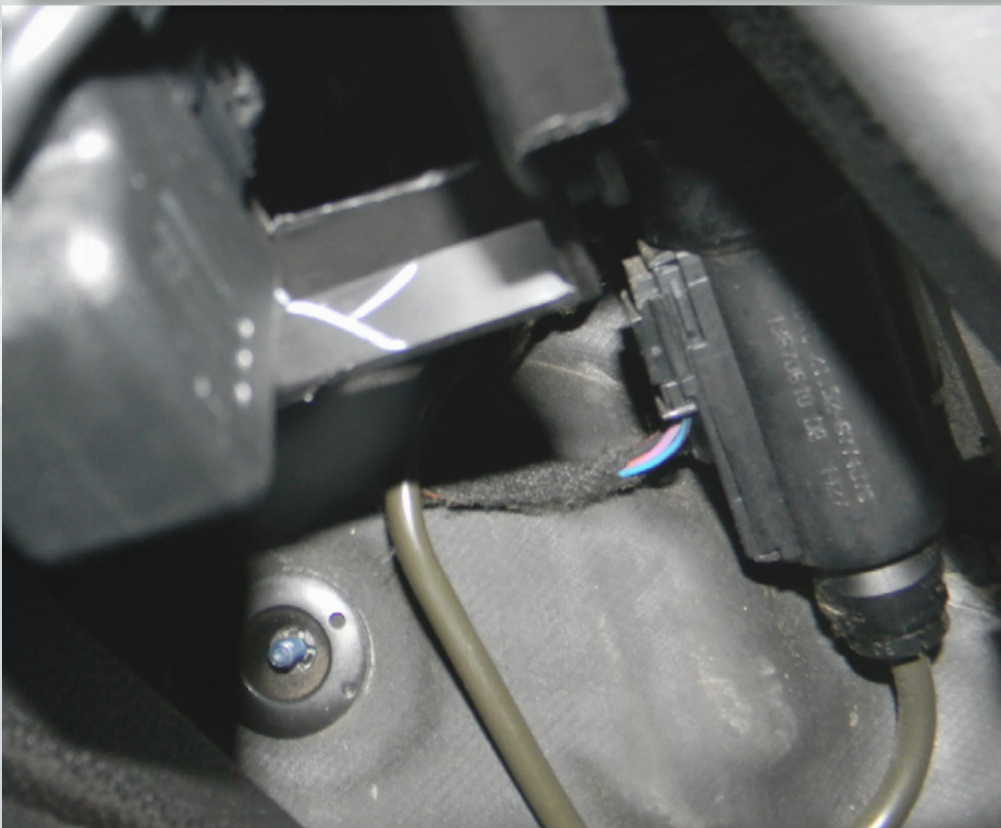
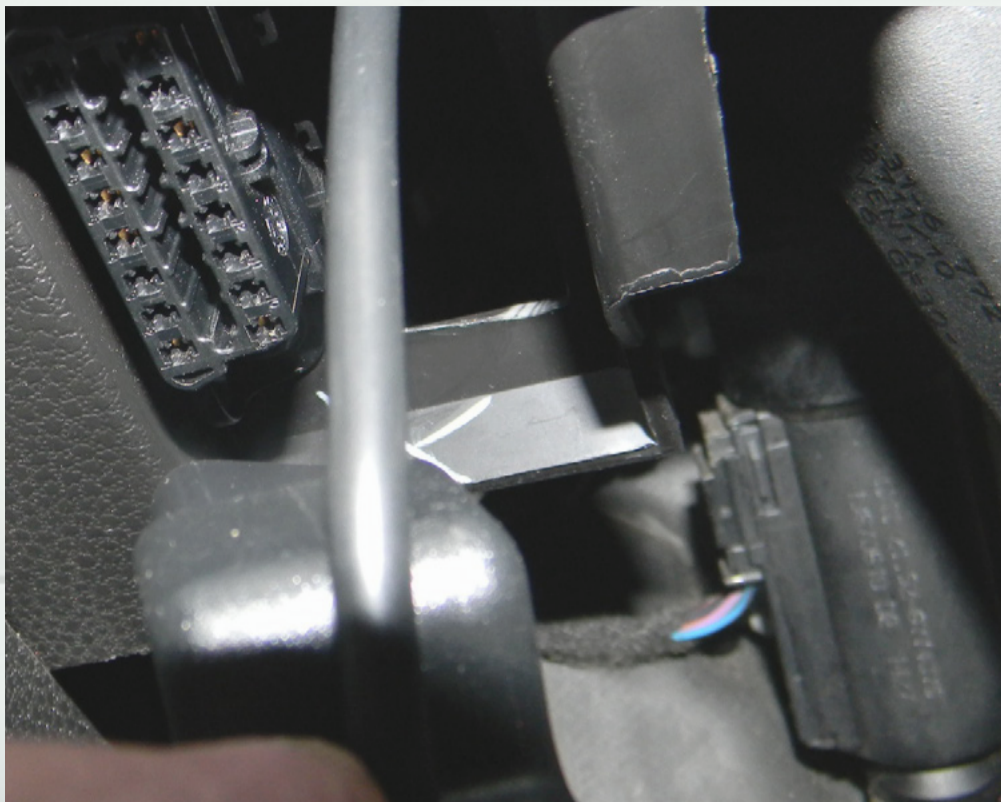
It may be useful to use a long pick tool to help pull the cable up through the dash

**NOTE:** Be careful to route this cable so it does not interfere with the pedals or steering column.

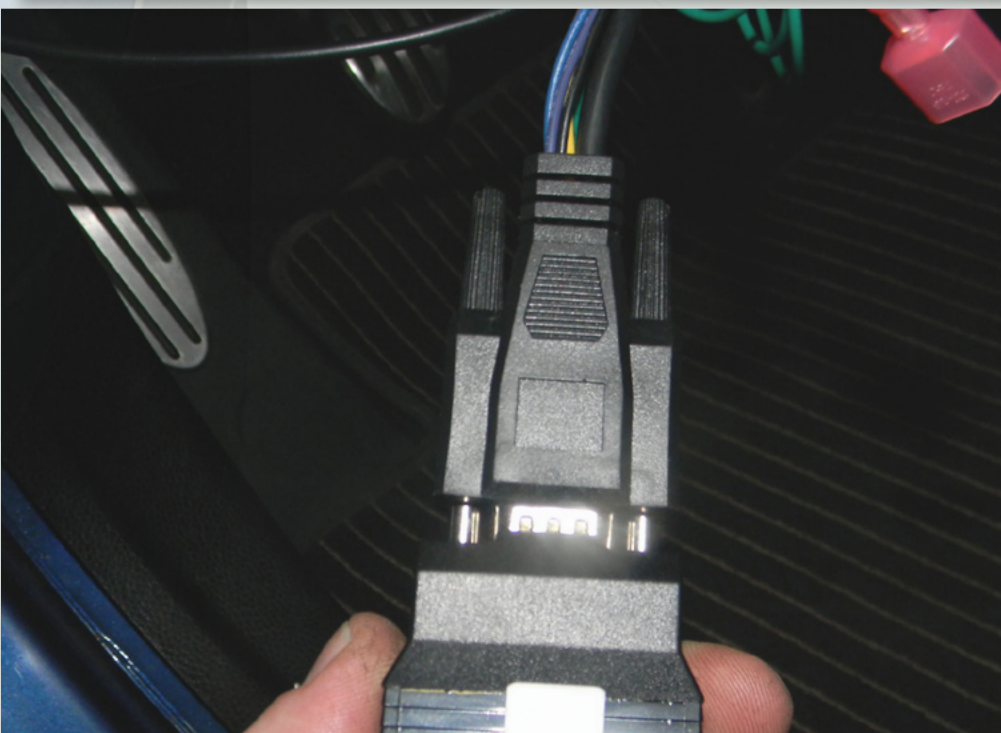




Plug the OBDII connector into the OBDII port and make sure the cable is secured up in the dash.

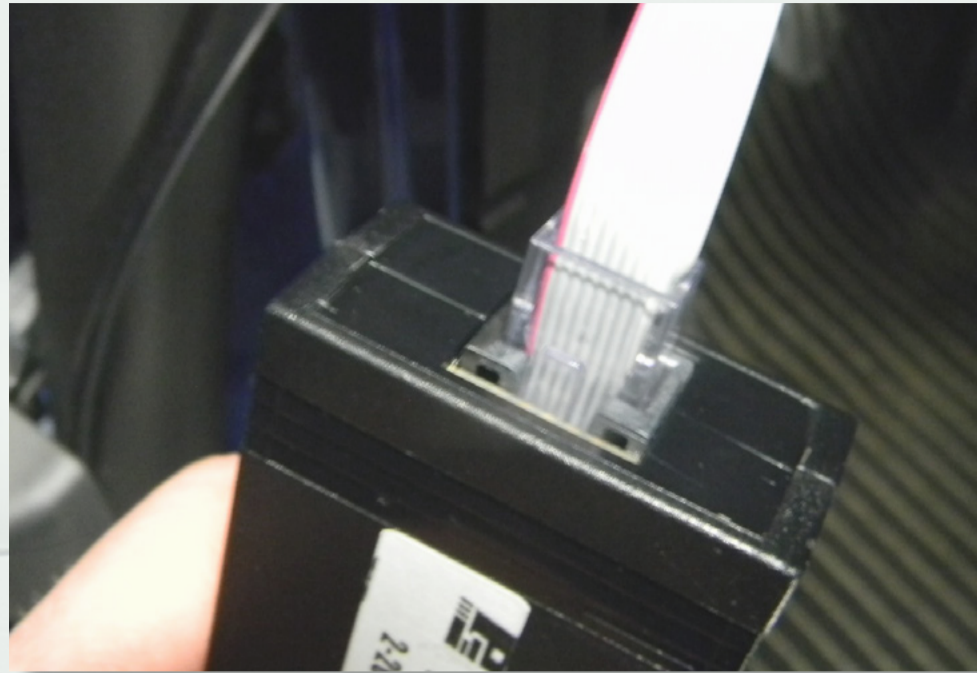


Screw the serial port connector on the end of the OBDII connector cable to the convertor box.





Plug the display unit connector into the other end of the convertor box.



Start the engine and make sure the display unit comes on.





Slide the display unit onto the end of the dash trim piece. Be sure the cable wraps around the end of the trim piece as shown.

Re install the dash trim piece while gently pulling on the flat cable as you guide the dash trim back in place.

**NOTE:** Be sure the cable does not get kinked or pinched.



Carefully secure all cables and the convertor box in the left hand side of the dash.

Re install the LH Dash panel

Re install the LH door weather strip.





# ECST TUNING®

SEE THE CONFIGURATION DIRECTIONS AT:

[WWW.P3CARS.COM/MINI-INSTALL/](http://WWW.P3CARS.COM/MINI-INSTALL/)

PLEASE BE SURE TO SELECT YOUR ENGINE TYPE AS WELL AS CALIBRATE THE ANALOG SENSOR

ENJOY YOUR NEW GAUGE!

