



**81-93 DODGE RAM  
INSTALLATION INSTRUCTIONS**



**TOOLS REQUIRED:**

- **PHILLIPS SCREWDRIVER**



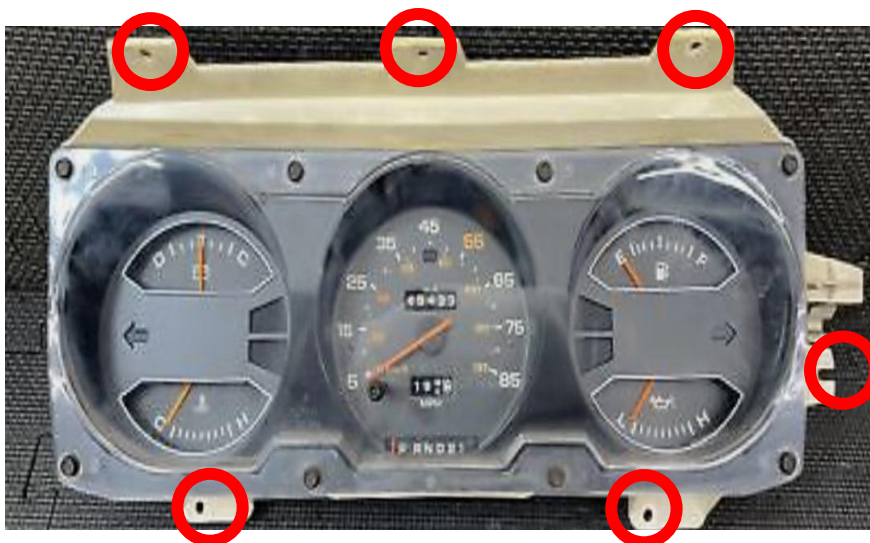
STEP 1: Remove Climate control switch and put in safe place spot as not to lose it, your gong to need that later.



STEP 2: Remove the 6 Phillips head screws to loosen the dash.



STEP 3: Remove the dash by slowly pulling back to release the clips that are holding in place.



STEP 4: Remove the 6 screws holding the original cluster in the dash. Do not pull the old cluster before unhooking the harness to the rear.



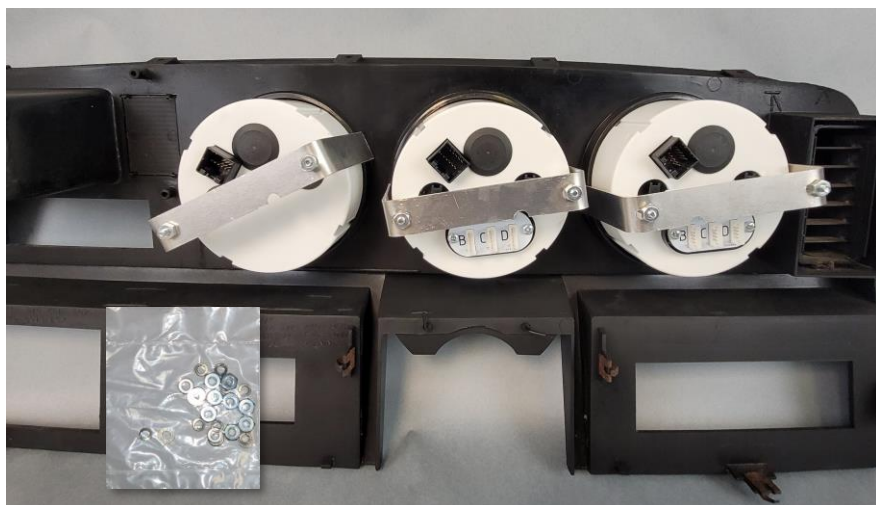
STEP 5: Drop shifter if clearance is needed to pull bezel from dash.



STEP 6: Place the bracket over the factory bezel.



**STEP 7:** Arrange and place the gauge in your selected orientation and slide gauge through the bracket and bezel.

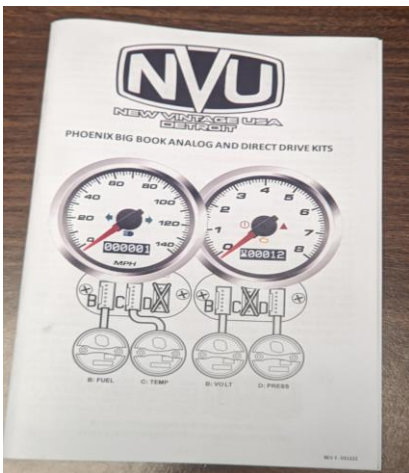


**STEP 8:** Arrange and place the gauges in your selected orientation and slide gauge through the bracket and bezel. Securing the gauges in place with provided backclamps and hardware.



Step 9: Now that the gauges have been mounted to the bezel its time to make sure you have everything where you want it before reinstalling the bezel back in the dash. Reinstalling the bezel is simple, align the bezel with the dash opening and push the bezel toward the dash, Securing with the original hardware you removed in step 1.

Now it's time to wire the kit, follow directions in the separate Phoenix Big Book.



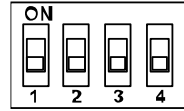


Your installation is now complete! Enjoy!

Love your

## ANALOG INPUT FUEL GAUGE

DIP switches are used on the back of some of the gauges to set ranges for your application. This can be changed at any time but in general They are set at the factory or on site during installation and are left in that position for the life of the vehicle. When setting DIP switches, ON should be in the up position.



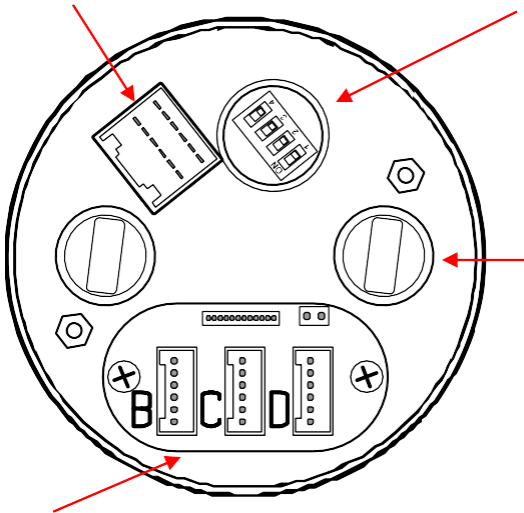
**NOTE: TO CHANGE THE SETTING , AFTER SELECTING THE DIP SWITCH, POWER MUST BE CYCLED OFF/ON FOR THE NEW SETTINGS TO TAKE EFFECT.**

**FUEL GAUGE: YOUR GAUGE SHIPS SET TO FACTORY 73-10 SETTING, Later models follow Instructions below**

All fuel gauges are programmable by the DIP switches on the SPEEDO driver gauge.

All fuel gauges and ranges are identical on all instruments. Set the switches as shown in the chart below for your application.

### DIP-SWITCH ACCESS



SENDER TYPE MAKE/YEAR	RANGE E-F ?	1	2	3	4
EARLY GM/FORD PRE 65	0-30	OFF	OFF	ON	OFF
GM 65-89	0-90	OFF	ON	OFF	OFF
GM 90S-UP	40-250	OFF	ON	ON	OFF
FORD/AMC/MOPAR 65-86	73-10	OFF	OFF	OFF	ON
FORD 87-UP	20-145	ON	ON	OFF	OFF
UNIVERSAL/SW	240-33	ON	OFF	OFF	OFF
CUSTOM/EARLY FORD	168-15	ON	OFF	ON	OFF
CHRYSLER/DODGE 86-96	110-10	ON	ON	ON	OFF
CHRYSLER/DODGE 97-up	220-20	ON	ON	OFF	ON



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**NEW VINTAGE USA**  
**21840 WYOMING PLACE STE 1.**  
**OAK PARK, MI 48237**  
**VOICE: (248)850-5482**

**WWW.NEWVINTAGEUSA.COM**  
**SERVICE@NEWVINTAGEUSA.COM**