



Application: Corvette 1978-1982

Part Includes

- 1 - Tach Board Replacement
- 3 - Flat Washers

Tachometer Circuit Board Rebuild Kit



Tools Needed



Search: *Dash & Center Console*
www.mamotorworks.com

STEP 1.

Removing the odometer set knob is the most difficult step in this process. With a pocket screwdriver, press firmly on plastic tang as shown in Diagram A. Wiggle knob free from stem.

STEP 2.

Remove three small Phillips screws from top of Speedo/Tach lens and one from each side (Diagram B).

STEP 3.

Remove lens.

STEP 4.

Remove six Allen head screws that hold the face plate over the speedo/tach and remove (Diagram C).

STEP 5.

Remove three screws that hold Tach housing. Remove tach by pulling unit from housing.

STEP 6.

With tach laying face down on clean surface, remove three nuts (Diagram D) that hold printed board to tach and remove defective board.

STEP 7.

Install new board. Replace three nuts. Install tach unit in tach housing.

STEP 8.

Start engine and check tach.

STEP 9.

If properly adjusted, tach needle should rest at normal idle (around 1000 rpm). If tach needle rests at higher than normal idle, needle is out of adjustment. Shut engine off to adjust needle.

STEP 10.

Bottom side of trip knob

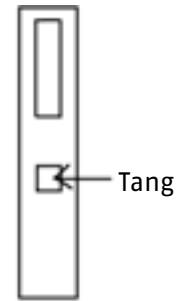


DIAGRAM A

Lens Screw Location

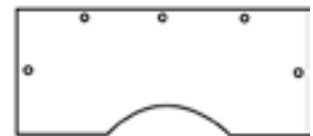


DIAGRAM B



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Description (cont.)

STEP 10.

Turn key to "run" position (without starting engine). Needle will "cycle" and stop. Leave ignition key in "run" position until Step 13.

STEP 11.

Carefully remove tach needle by wiggling it straight up. **DO NOT ROTATE THE NEEDLE.**

STEP 12.

Set needle to "0" and gently push back in place without rotating needle.

STEP 13.

Start engine and check with a tach gauge. Tach should read correctly. If not repeat steps 10, 11, and 12. Remember, **DO NOT ROTATE THE NEEDLE DURING REMOVAL OR INSTALLATION.**

STEP 14.

Replace lens and odometer reset knob.

Face Plate Screw Location

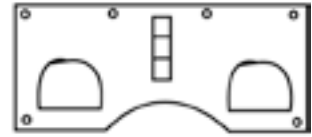


DIAGRAM C

Tach Board Nut Location



DIAGRAM D