

SUPPLEMENT INSTALLATION INSTRUCTIONS
FOR
PONTIAC FIERO (2.5 L. Engine)

**A. ROAD SPEED SENSOR AND MAGNETS
INSTALLATION**

1. Open rear hatch to expose the engine area.
2. Install pick-up coil and magnets as shown at right. Use Fig. 8 to fabricate coil bracket. Refer to Owner's Manual for remaining installation.

Note: Magnets and coil can be installed without raising vehicle.

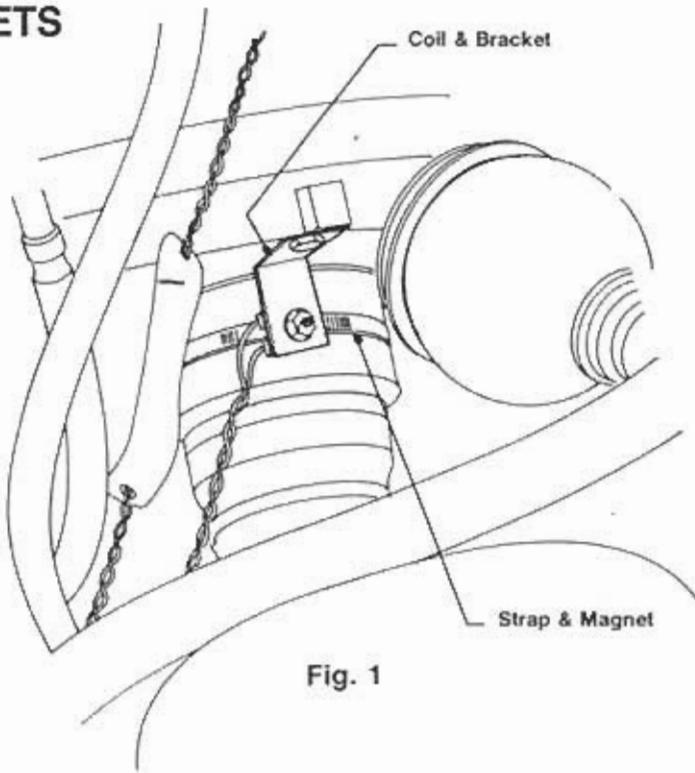
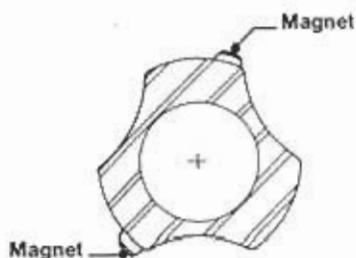


Fig. 1

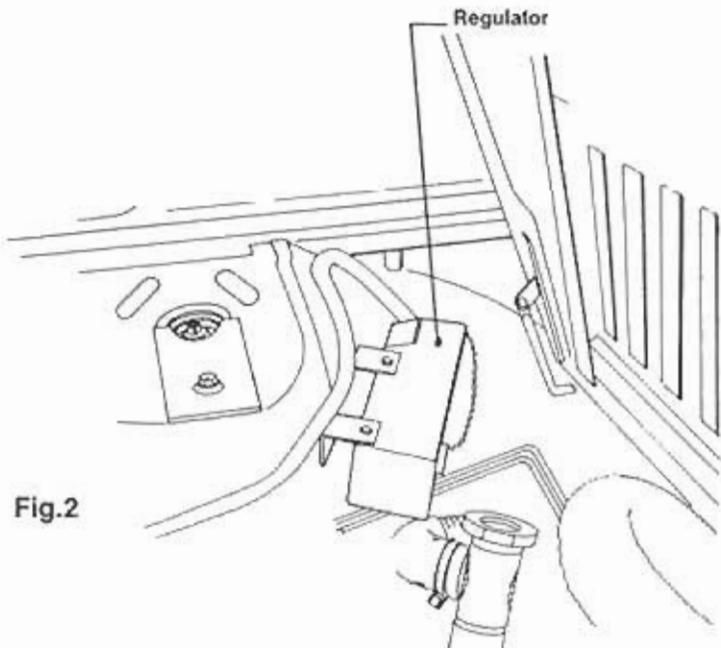


Fig. 2

B. REGULATOR INSTALLATION

Note: Remove left access panel above left rear shock tower (note wing-type nuts).

1. To form brackets for mounting regulator use (Fig. 7) template. Refer to Owner's Manual on Regulator Installation for bracket attachment to regulator.
2. Trim insulation away from bracket on side of left shock tower.
3. Align regulator brackets with lower edge of shock tower bracket. Mark and drill $2, 3/16$ " holes. Install regulator using $1/4$ -14 self-tapping screws. Fig. 2.
4. Route regulator cable under air cleaner. Follow existing throttle cable to throttle as shown in Fig. 3.

REGULATOR SETTING	
Actuating Lever Pin Location	Setting #3
Low Speed	#1.5
Centering	#3
Sensitivity	Max.

5. Attach bead chain connector to existing throttle as shown in Fig. 3.

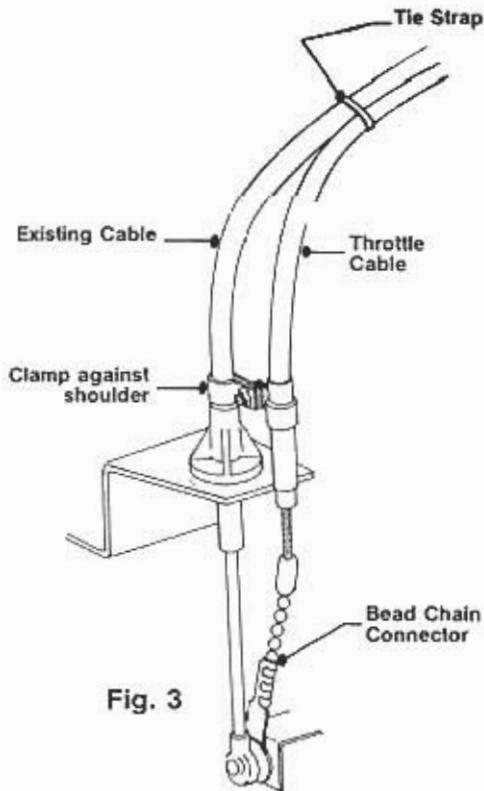


Fig. 3

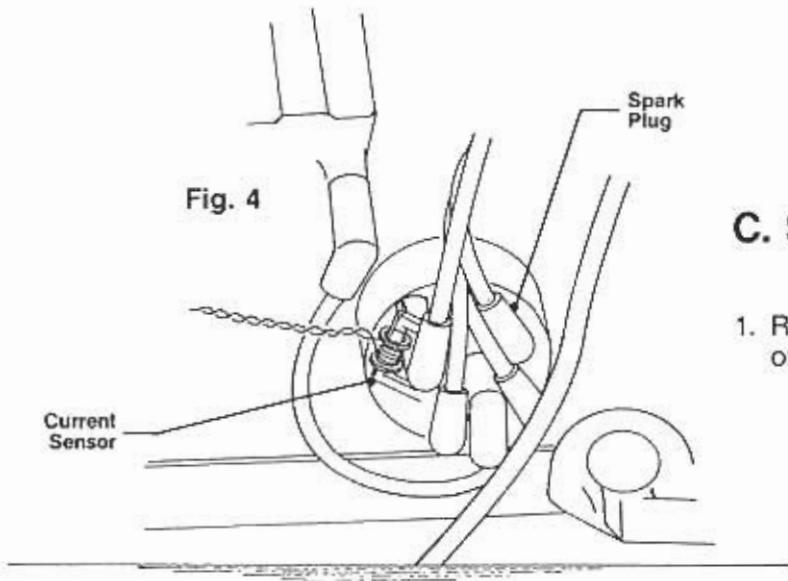


Fig. 4

C. SPARK PLUG CURRENT SENSOR

1. Refer to Owner's Manual for proper installation of spark plug current sensor.

D. WIRING HARNESS

1. Installation of the wiring harness requires a harness extension part #250-4166. This is due to the engine distance from the fuse panel, brake light switch and control switch.

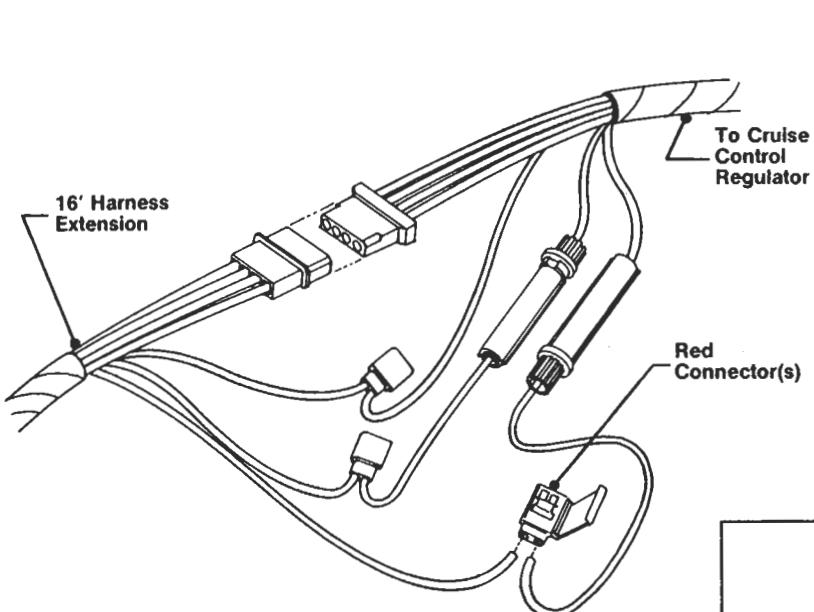
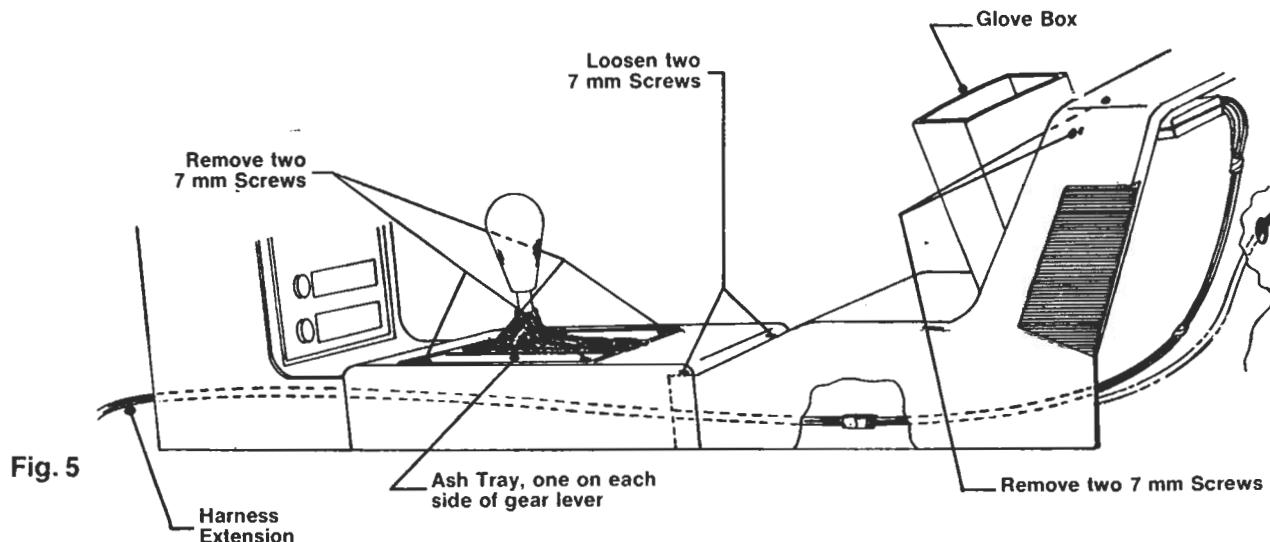
2. Remove Console

a. Lift out ash trays, remove 2 - 7 mm screws from each (under ash trays).

Note: This part of the console only needs to be lifted a few inches. Do not pull over gear lever.

b. Loosen 2 - 7 mm screws at the front of main console. Open glove box, remove 2 - 7 mm screws. Lift out console.

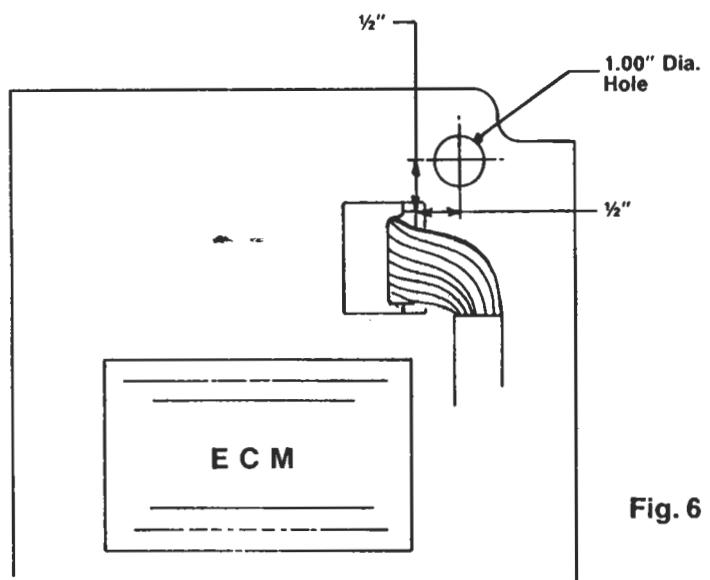
Note: Use caution upon removal not to damage wiring that is attached to the cigarette lighter.



Connect white connector to 16' extension, use red self-stripping connectors:

1. Connect red fused wire to red wire
2. Connect brown fused wire to brown wire
3. Connect purple wire to purple wire
4. Route 16' extension to dash area

Refer to Owner's Manual for remaining installation.



c. On back panel carefully drill a 1.00" hole as shown.

Fig. 6

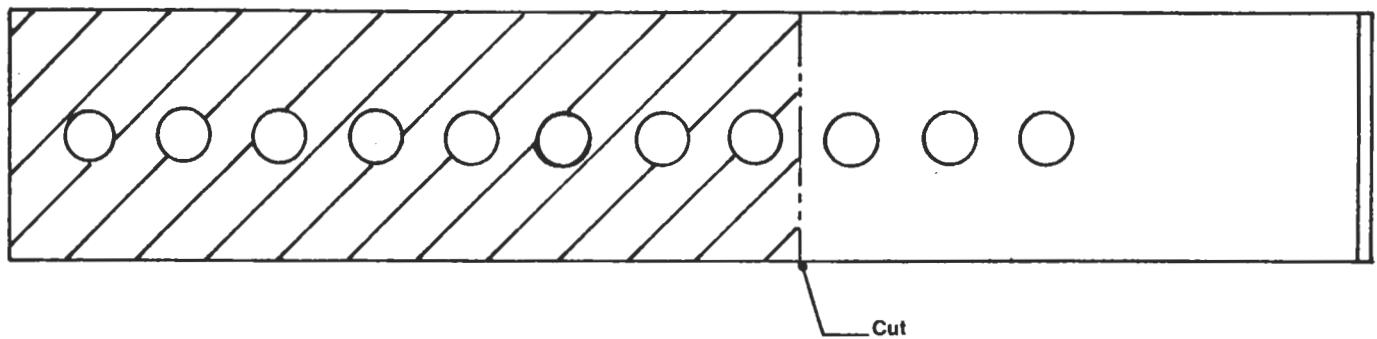


Fig. 7

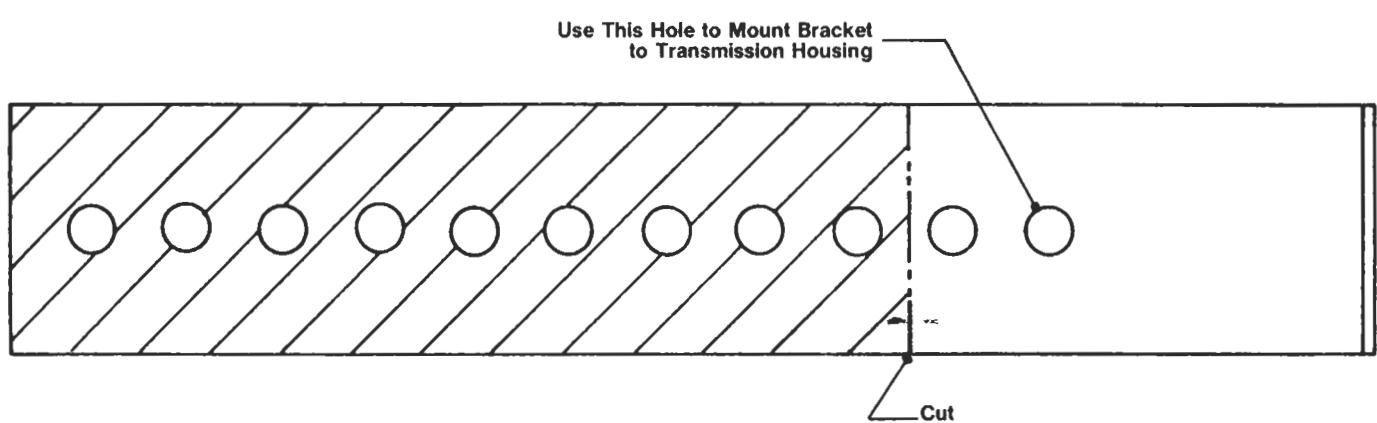
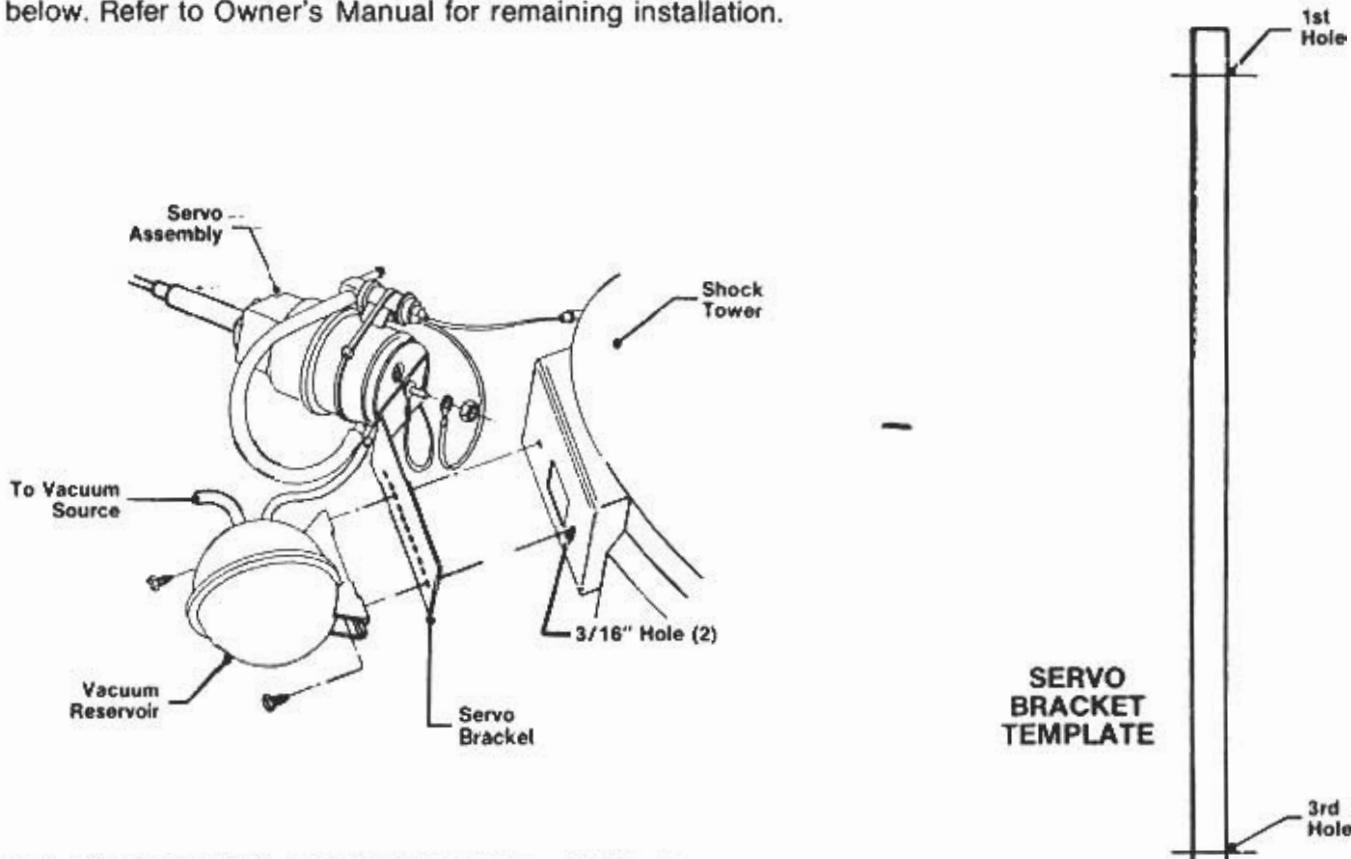


Fig. 8

E. VACUUM TYPE SYSTEM

1. To install vacuum type system on vehicle follow illustration as shown below. Refer to Owner's Manual for remaining installation.



F. ELECTRONIC REGULATOR AND HARNESS EXTENSION

1. Follow same procedure as mentioned in Section D, except Electronic Regulator is mounted as shown in console.

