

**Condition:** Helm mounted tachometer inoperative - engine starts and runs normally.

**Cause:** ECM Tach driver circuit at terminal J1-14 inoperative.

**Correction:** Re-wire tachometer to alternate driver at ECM J1-12 with splice to J1-18.

**Notes on this procedure:**

1. Applies only to 4.3L, 5.0L, 5.7L, 6.0L, and 8.1L engines equipped with MEFI-4A ECM (part# 12575479) or MEFI-4B ECM (part# 12584052)
2. Corrects information available for download on [www.marinepowerusa.com](http://www.marinepowerusa.com) - the graphic shown in Fig 2 was downloaded from the 5.0L and 5.7L MEFI-4 Service Manual

**Procedure:**

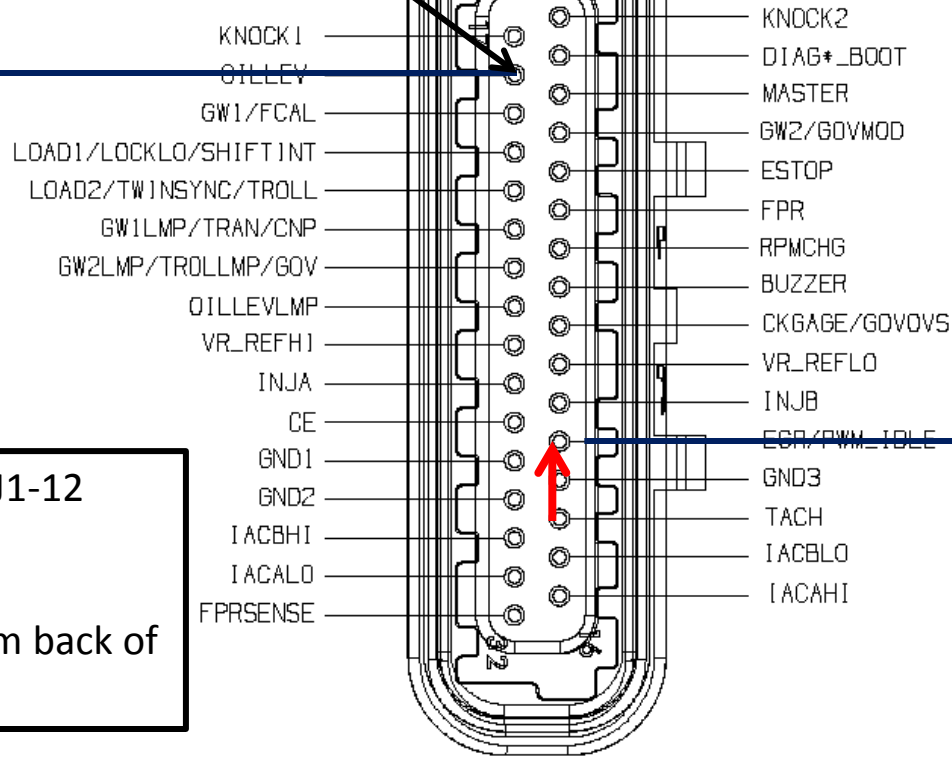
1. Move the tach wire (grey) from J1-14 to J1-12 – Fig 1
2. Add a “pigtail” at J1-18 – Fig 1.
3. Splice “pigtail” to tach wire – Fig 1
4. If a resistor was installed on the back of the tachometer (Fig 2) – remove the resistor

# Figure 1

To Tach  
Input  
Terminal

Splice

J1-18



1. Move tach wire from J1-14 to J1-12
2. Add "pigtail" at J1-18
3. Splice "pigtail" to tach wire
4. If present, remove resistor from back of tachometer (see Fig 2)

J1

**Figure 2**

