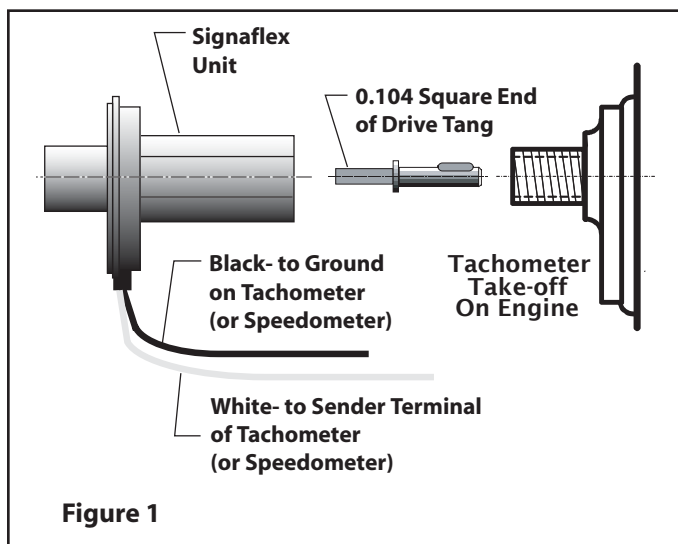


## SIGNAFLEX PULSE GENERATOR INSTRUCTIONS 8 PULSES/REVOLUTION

These Instructions are for the installation of a Signaflex Sending Unit and Drive Tang, for use in conjunction with Tachometers or Speedometers manufactured by Teleflex Incorporated(USA).

**CAUTION:**

**READ AND FOLLOW THESE INSTRUCTIONS CAREFULLY BEFORE PROCEEDING WITH INSTALLATION. DO NOT DEVIATE FROM WIRING INSTRUCTIONS. INCORRECT INSTALLATION COULD CAUSE ELECTRICAL SHORT WITH POSSIBLE FIRE. ALWAYS DISCONNECT BATTERY BEFORE MAKING ANY ELECTRICAL CONNECTIONS.**



*NOTE: VARIOUS STANDARD-MAKING ORGANIZATIONS HAVE PROMULGATED RULES FOR WIRING. THOSE APPLICABLE TO YOUR SITUATION SHOULD BE FOLLOWED.*

**INCLUDED:**

Signaflex sender  
Instructions

**ADDITIONAL SUPPLIES REQUIRED:**

No. 16 Stranded Insulated Wire  
Drive Tang, .104 square x take-off size.  
(Because the take off diameter sizes vary with engine type, refer to engine manual and catalog for specific Drive Tang number).

**INSTALLATION OF UNIT**

NOTE: Where necessary to splice longer leads to wires, use

No.16 AWG wire. Be sure splices are tight and good electrical contact is maintained.

1. Consult engine (or vehicle) manual for proper Drive Tang size and installation point for sender. Tachometer installation will also require you to know drive ratio.
2. Refer to Figure 1. Insert .104" square end of Drive Tang into Signaflex Unit. Carefully align other end of Drive Tang with hole in rotating part of engine take-off.
3. Thread Signaflex Unit onto engine take-off, and tighten securely to prevent loss due to engine vibration.
4. Connect Black wire of Signaflex Unit to Ground terminal of Tachometer (or Speedometer), splicing on additional wire as necessary.
5. Connect White wire of Signaflex Unit to Sender terminal of Tachometer (or Speedometer).

**CAUTION:**

**BEFORE RECONNECTING BATTERY, RE-CHECK WIRING TO ENSURE ALL CONNECTIONS ARE PROPERLY MADE. INCORRECT CONNECTIONS OR ELECTRICAL SHORTS COULD CAUSE DAMAGE OR FIRE. ELEMENTS OF ELECTRICAL SYSTEMS SHOULD HAVE PROPER FUSES INSTALLED. MAKE SURE THAT ELECTRICAL WIRING IS DRESSED AWAY FROM MOVING OR HOT ENGINE COMPONENTS.**

6. When wiring is completed, reconnect Battery and check for proper operation of gauge. Start engine (or drive vehicle) and check for proper operation of gauge. If there is a problem, check electrical connections. Be sure 'IGN' and 'GRD' connections are not reversed. Check Battery for charge.

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