

## Crank Trigger Installation Instruction for 911 Porsche

1. Remove the original crank pulley. Install the new pulley/trigger wheel assembly. The crankshaft bolt should have a minimum of seven threads engaged in the crankshaft. Make certain the bolt does not bottom out in the crank. Torque to factory specifications.

MAGNESIUM ENGINE CASES ONLY: Material must be removed to clear the trigger wheel as shown in the following photo:



2. Remove the distributor. Apply oil to the distributor plug “O”-ring and the distributor hole. Insert the plug into the hole to the shoulder. Torque the center bolt to 14 ft/lb.

3. Place the sensor bracket over the distributor mounting stud.  
Torque attaching nut to 14 ft/lb.

**Note:** In some applications, the motor mount console may require notching for the sensor bracket to seat properly on the engine case.

4. Install the crank sensor (not included in adapter kit) into the sensor bracket.  
Set air gap between the trigger wheel and sensor to 0.030 to 0.035 (0.9 mm).  
Tighten the locking screw to 45 in/lb.

## Completed Installation

