



ACEWELL INTERNATIONAL CO., LTD

ElectroSport
615 S. Tremont Street,
Oceanside CA 92054
PH: 760-433-0184
FX: 760-433-1052
www.electrosport.com

Acewell Speedometer Fitting

APPLICATIONS

Kawasaki KFX700 V-Force (All Years)

Read these instructions completely

Step 1. Clean It Up

Start by working with a clean quad. It will make installing the speedo much easier because you will be able to see all the attachment points quickly and easy.

Step 2. Wheel And Brake Removal

Support the front end of the quad and remove the front left wheel. Then pull the front disc and brake assembly off. It is not necessary to remove the brake lines.

Step 3. Rotor Magnet

With the rotor assembly pulled free from the quad, you can mount the pick-up magnet in one of the existing rotor mounting bolt locations as shown in Figure 1.

Step 4. Speedo Magnet Alignment

Temporarily fit the rotor assembly and note the position of the magnet as it crosses over the front axel and make a mark on the axle strut

Step 5. Mounting Speedo Sensor and Bracket

After you have double checked the alignment, drill a 5/32" pilot hole and then, fasten sensor bracket with a self drilling self tapping screw. Take one locking nut and fasten onto the threaded sensor and then slide the speedo cable sensor thru the bracket and fasten second locking nut.

IMPORTANT: Make sure rotor passes over sensor and is free from obstruction. Once you have everything lined up, snug down the locking nuts on the speedo sensor. When routing the sensor cable, follow the brake line path and use a couple of zip-ties to hold into position.

Complete by reattaching brake assembly, rotor assembly and wheel. Be sure to follow the procedures in your service manual including torque specifications for all hardware.

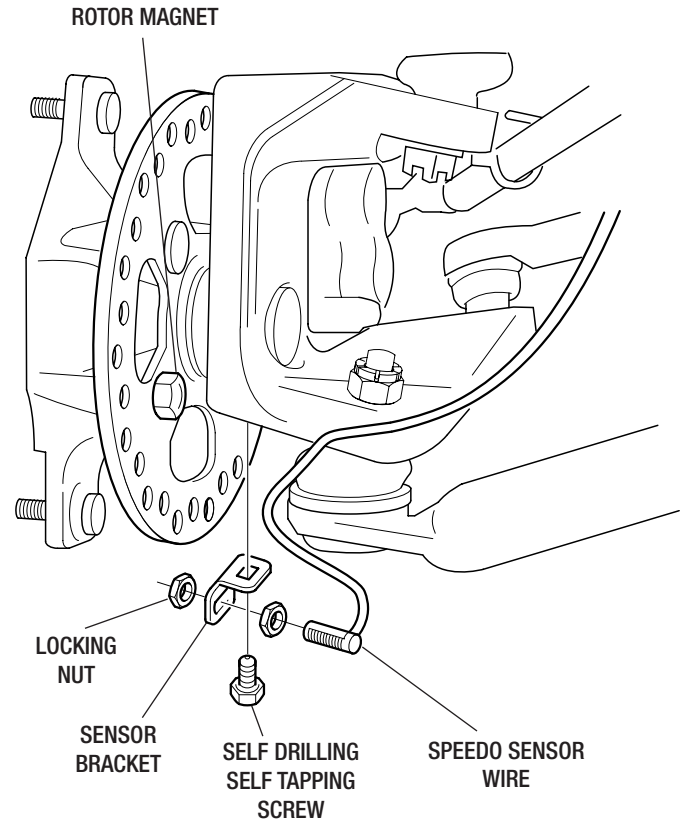


Fig 1. Speedo wire and sensor bracket mounting on inside of front wheel