

# **OVERSIZED FRONT ROTOR KIT**

POLARIS RZR XP1K INSTALLATION INSTRUCTIONS #F2-OS16

### **PARTS LIST**

- 1. 1 x Left front oversized blade rotor
- 2. 1 x Right front oversized blade rotor
- 3. 1 x Left front oversized caliper bracket
- 4. 1 x Right front oversized caliper bracket



#### **CALIPER BRACKET INSTALLATION**

**Please Note:** Be sure to match up the correct oversized caliper bracket with the matching OEM bracket before installing this kit.

- **1.** Beginning on side, lift the front of the vehicle off of the ground until the tire is no longer touching the floor (We highly recommend the use of a sturdy jack stand to hold the vehicle in place while the kit is installed. Remove the wheel and place to the side.
- 2. Remove the 2 caliper bracket bolts that attached the caliper to the spindle and remove the caliper from the spindle.
- **3.** Remove the plastic rotor guard from the caliper bracket. Next remove the brake pads from the caliper and slide out the OEM caliper bracket.
- **4.** Install the new oversized caliper bracket. Before installing the new caliper bracket, lube the new oversized caliper bracket pins with high temp brake grease.
- **5.** Install the brake pads and place the completed caliper to the side. We recommend installing new brake pads with every brand new brake rotor.



(OEM ASSEMBLY)

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## **OVERSIZED FRONT ROTOR KIT**

### POLARIS RZR XP1K INSTALLATION INSTRUCTIONS



(FIG. 1)

### **ROTOR INSTALLATION**

- **1.** Remove the spindle cotter pin and spindle nut and slide the brake hub off of the spindle.
- **2.** Remove the 4 rotor mounting bolts and install the new oversized Blade rotor. All rotor bolts should be tightened to OEM torque specifications. (Fig. 1)
- **3.** Re-install the brake hub back onto the spindle. We recommend adding fresh wheel bearing grease to the spindle and inner brake hub splines.
- **4.** Re-install the spindle nut followed with a new cotter pin. The spindle nut should be tightened to OEM torque specifications.

### **FINAL ASSEMBLY**

- **1.** Re-install caliper assembly back onto the spindle. (Fig. 2 & 3) The caliper bracket bolts should be tightened to OEM torque specifications.
- **2.** Before re-installing the front wheel, check all nuts and bolts for tightness. This is critical. Failure to correctly install this product can result in serious damage to your vehicle and possible bodily harm. Re-install the front wheel and tighten lug nuts to OEM torque specifications.
- **3.** Re-install the front wheel and tighten lug nuts to OEM torque specifications.
- **4.** Repeat all of these steps on the remaining front brake assembly. If you have any questions, please contact Trinity Racing Tech Support.



(FIG. 2)



(FIG. 3)



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