

# Ness 15" Big Brake Rotor

## Work needs to be done by a trained Technician



Thank you for purchasing this Arlen Ness product. We believe that our products are the very best available and are engineered to provide a lifetime of use. Basic hand tools and a service manual for your year and model motorcycle are all you need to complete this installation.

### Parts:

- |                                |                                |                                |
|--------------------------------|--------------------------------|--------------------------------|
| 1) M10 X 30mm SOCKET HEAD BOLT | 2) M10 X 35mm SOCKET HEAD BOLT | 1) M10 X 70mm SOCKET HEAD BOLT |
| 1) 15" Rotor Assembly          | 1) Caliper Bracket             |                                |

1. Referring to the appropriate shop manual, remove the front wheel assembly and caliper.
2. Remove OEM brake rotor from wheel and re-using the OEM hardware, install the 15" Big Brake rotor to the wheel and torque to OEM specs.
3. Install front wheel as per OEM shop manual.
4. Install the provided caliper bracket by placing a drop of blue Loctite on the threads of both of the provided M10 X 35mm socket head bolts, passing the bolts through the caliper bracket, and threading into the fork legs. Torque to 30 ft/lbs. **See Picture 1.**
5. Referring to the shop manual, spread the brake pads in the caliper to the maximum. Add a drop of blue Loctite to the M10 x 30mm and M10 x 70mm socket head bolts. Place the caliper over the rotor making sure the rotor is between the two brake pads. Secure the caliper with the appropriate M10 x 30mm and M10 x 70mm bolts and torque to 30 ft/lbs.
6. Pump the brake lever until the brake pads contact the rotor. Check fluid level.
7. **Test ride the bike slowly and carefully. Remember, the front brake will be much more sensitive than stock and it will take some getting used to. It is recommended that you exhibit extreme caution for the first 100-200 miles of riding while you acquire the new "feel" for a much more sensitive front brake.**

