

# **POLARIS 580/600 XLT/XCR SILENCER**

## **P.N. 09-214**

**1-** Remove stock silencer (Retain all springs for SLP Lightweight Silencer installation).

**Note:** It is not necessary to remove the stock pipe, however removal of the rear pipe hold down spring is necessary.

**2-** Install SLP canister using stock silencer saddle and outlet hole. Spring into place using OEM springs on rear pipe hold down bracket and rear silencer hold down bracket.

**3-** Using long spring (provided), hook from round hole in rear pipe hold down bracket to SLP Lightweight Silencer front spring hook (see figure 1).

**Important Note:** For best performance we recommend that all connections (Including pipe to cylinder) be sealed with a silicone sealer such as Loctite 598 Ultra Black or equivalent.

### **USE STOCK JETTING AND CLUTCHING**



**Figure 1**

## **Caring for your ceramic coated pipes and/or silencer:**

Ceramic Coating is an aluminum matrix applied to your exhaust system to provide a thermal barrier for more consistent performance. It is a coating which requires little maintenance to keep your pipes and/or silencer looking like new.

Upon completion of new installation, wipe the ceramic coated parts of the exhaust system down with brake cleaner. This will prevent oils and grease (usually in the form of fingerprints) from burning on and staining the exhaust during first initial startup.

To maintain your ceramic coated system, wash it with soap and water periodically (especially necessary after trailering it to and from your riding area on roads that have been treated with salt and other ice removing chemicals). Salt and other ice removing chemicals will attack and eat away at the ceramic coating. This will result in rust coming through the coating. Typically you will notice this rusting after your snowmobile has set for a period of time without the exhaust system being brought up to running temperature.

Periodically polish your ceramic coated pipes and/or silencer after each washing with an aluminum polish such as Mothers, Maas or Blue Magic aluminum polish that can be found at any automotive parts store. Do not use any acidic cleaners! For stubborn stains use fine 000 steel wool, then use a soft cloth with polish. Failure to maintain your ceramic coated pipes or silencer can result in damage to the ceramic coating for which there is no warranty coverage. A little care will insure that your pipes and/or silencer will continue looking like new for many years.

**Note:** In areas of the ceramic coated system where skin temperatures exceed 1300 degrees F, it is normal for the coating to turn dull gray. These areas should also be washed and polished periodically.