

## **AXIS/IRON** **USAGE INSTRUCTIONS**

2011

### **GunKote Rotor Clearing:**

GunKote is a thermally bonded rust inhibitor used in the Firearms industry. It must be cleared from the pad sweep area in order for the brake system to perform properly. Since GunKote contains a small amount of Teflon, all due care should be taken whilst performing this task as overall braking power will be sub-par during this clearing process.

We strongly recommend using your **old pads** to sweep the rotor clear of the black coating to avoid contamination of the new pads. Quicker clearing results can be obtained by scrubbing the pad surface with coarse sandpaper, then installing in the calipers. Repeat this process until the black coating is at least 75% cleared from the sweep area. Once this cleaning action is complete (which should not take long), then install the new brake pads (**FERODO pads** are highly recommended). With new pads installed, use the brakes at roughly 60-70% of normal operation, progressively increasing the application pressure. When you feel the new pads seating in and performance improving, increase the braking force to 80-90%. In a safe area; final seating will take place by performing 3-5 successive hard braking applications from 70+mph to 35mph using maximum safe pressure. This is to obtain a consistent and even friction material transfer film layer on the operating surface of the rotors.

If at all possible, would recommend the sweep area clearing process not be attempted at the race track due to the time required (unless you're at a track-day type event with extra time).

**IMPORTANT NOTICE:** We recommend you periodically check the floater buttons on your AXIS rotors to assure they rotate freely. Over time road grime, brake dust, etc. will build up in this area impacting their ability to float properly as designed and may cause problems. Rotor disassembly is required to clean this bearing surface area and is easy to do with SpiroLoks:

