

## DISC ASSEMBLY, SERVICE AND REPLACEMENT INSTRUCTIONS

Hardware Kits must be replaced anytime a rotor ring is replaced. Hardware Kits (Items C thru I) are included with replacement rotor rings but are available separately.

- 1. Clean, and we mean **CLEAN** the back of the hat where the hub contacts and the flange where the rotor bolts to. **CLEAN** your hubs too. Everything needs to be spotless.
- 2. Items D thru G assemble as shown and alternate around the brake hat with assembled items H and I. Depending on the application, there will either be 4, 5 or 6 of each type of screw assembly for a total of 8, 10 or 12 screw assemblies.
- 3. Note there are **two** screw lengths, shorter screw gets the darker gray belleville washer
- 4. Apply a high temperature **thread locking fluid** to all M5 cap screws (Items G and I).
- 5. After the brake hat is fully assembled to the rotor ring torque all M5 cap screws to 60 ln./Lb or 7 N/M. Do not over-tighten.
- A. Rotor ring
- B. Brake hat
- C. Drive bushing
- D. Square washer
- E. Spring clip

- F. Flat washer (silver)
- G. M5 Cap screw
- H. Belleville spring washer (dark gray)
- I. M5 Cap screw (typ. 2-3mm shorter than G.)

