## **Liquid Cooled Brake System**

## **Liquid Cooled Brake Pad Replacement**

- 1. Carrier Bracket Attaching Bolts
- 2. Pistons
- 3. Piston Seals
- 4. Spring Clip
- 5. Brake Pads
- 6. Brake Line
- 7. Bleeder Screw
- 8. Caliper (Liquid Cooled)

## **▲** WARNING

The rider's safety depends on correct installation. Follow procedures carefully.

## **CAUTION:**

Protect eyes from brake fluid.

- 1. Remove spring clip.
- 2. Place new pads with friction material facing each other into housing.
- 3. If pads do not slide easily over the disc the piston is not compressed far enough into the caliper.
- 4. Hold pads in place and replace spring clip through the pad ears.
- 5. Actuate brake several times to set brake pads to proper operating position.
- 6. Check for proper fluid level in master cylinder and replace cover. Torque to specification.
- Bleed brake system as outlined earlier in this chapter.
- 8. Field test at low speeds before putting into regular service.

Master Cylinder Fluid Level

1/4" - 5/16" (.6 - .8 cm) below top of master cylinder

**Reservoir Cover Screw Torque -**

15-18 in. lb. (1.7-2 Nm)

