

**DATE:** April 23, 2013

**NOTICE REGARDING:**

Brake Calipers - RR-125x4-H16 (pages 76-77 cat.)

**AFFECTED PART #'S:** 40.7752.00 - Banjo fittings / 40.10481.00 - O-ring Seal / 10.10664.00 - Overhaul Kit  
 20.10493.06 - Magnet

## BULLETIN DETAILS:

Attention Birel & Freeline customers. We have received feedback regarding Brake Caliper RR125x4-H16. This is the latest brake caliper (4-piston) from Freeline. Please note the following notices.

UPDATE #1: You may see fluid leaking\* from banjo fitting (7). this fitting uses copper washers on either side. Please make sure you have not over-tightened these or crushed the washers or you may experience leaks. If leaking does occur, replace the washers and do not continue to over-tighten them as that may cause a larger leak and eventual premature failure. *\*NOTE: If you find a caliper leaking, please do not continue use until damaged parts are replaced.*

UPDATE #2: O-rings (40.10484.00) are rubber. Given that the brake system runs brake fluid through the caliper, high-temps may occur. If brakes are overheated, you may damage these o-rings and leaking\* may occur. Please make sure these o-rings are replaced during routine maintenance and inspection. *\*NOTE: If you find a caliper leaking, please do not continue use until damaged parts are replaced.*

UPDATE #3: MAGNET 20.10493.06 - Please check these magnets for damage. Broken magnets can keep the brake pad from returning properly and cause premature wear & tear. The magnets are in place to insure that the brake pads are able to float while still returning back with the piston.

OVERHAUL KIT: It is recommended that all dealers have overhaul kits and individual parts (above) for service needs and normal wear & tear components. The overhaul kit part number is: 10.10664.00

**DISCLAIMER:** The Birel and all of their components are designed for high-performance racing purposes and with that comes a need for routine maintenance. Please take steps to inspect and maintain your brake system, steering & drivetrain components for safety. Brake components are exposed to extreme heat and do have wear & tear. If you find a caliper leaking, please do not continue use until damaged parts are replaced.

