13. Brake System

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Service Information

A WARNING

• A contaminated brake disc or pad reduces stopping power. Discard contaminated pads and clean a contaminated disc with a high quality brake degreasing agent.

CAUTION

- The CBR1000F equipped Dual Combined Brake System. Must be follow the system air bleeding procedure (page 13-25) if you disconnect or service the any brake hydraulic system.
- · Do not disassemble the secondary master cylinder push rod or the correct brake performance is not obtained.
- Spilled brake fluid will severely damage instrument lenses and painted surfaces. It is also harmful to some rubber parts. Be careful whenever you remove the reservoir cap: make sure the front reservoir is horizontal first.
- Never allow contaminations (dirt, water, etc.) to get into and open reservoir.
- Once the hydraulic system has been opened, or if the brake feel spongy, the system must be bled.
- Always use fresh DOT 4 brake fluid from a sealed container when servicing the system. Do not mix different types of fluid as they may not be compatible.
- · Always check brake operation before riding the motorcycle.