

- ELIMINATES SPOKE BOUNCING UNDER HEAVY BRAKING
- INCREASES BRAKING EFFICIENCY • ABRASION AND CORROSION RESISTANT

## INSTALLATION INSTRUCTIONS

- 1 Goodridge recommend that this kit should be fitted by a qualified mechanic.
- 2 Before removing existing lines, check that the lines supplied are the correct length and the banjo alignments are correct. (Please note that certain kits are designed to run direct from the handlebar master cylinder to each caliper, bypassing the original splitter).
- 3 Check that the threads on the bolts supplied match all of the originals (certain machines, especially Suzukis, use two different pitch bolts throughout) and fit using the new crush washers supplied. Do not fully tighten the bolts or threaded hose ends until stage 4 has been fully completed.
- 4 Check line(s) for clearance and correct length. The hose should be installed without any twists or kinks and full travel of suspension and steering checked to ensure the hoses are not stretched or trapped.
- 5 **Bleeding the brake system.** The system is now ready to be bled. Fresh brake fluid should be used and the system bled in accordance with the manufacturer's recommendations.

### TORQUE SETTINGS

	Min(ft-lbs)	Max(ft-lbs)
STEEL (CHROME or ZINC PLATED)	14	24
STAINLESS STEEL	14	24
ALUMINIUM	6	10

These torque settings are factory tested to the specified material of the fittings on your brakeline kit. They are not specified to the master cylinder, calipers or any other fittings on your vehicle. Please refer to the manufacture for these torque settings.

### ⚠ WARNING

BEFORE TEST RIDING YOUR BIKE, MAKE A FINAL CHECK ON THE BRAKE LINES TO ENSURE ALL CONNECTIONS ARE TIGHT AND LEAK FREE. THE BRAKE LEVERS SHOULD BE FIRM AT THIS STAGE.

- It is not advisable to mix rubber hoses and stainless steel replacements on the same brake system.

If for any reason you require technical assistance with installation, refer to your Goodridge dealer or telephone us direct.

### ALLOY BANJOS AND BOLTS

**CAUTION:** Alloy banjos and bolts are intended for competition use only and although these lightweight fittings are extremely strong, a greater degree of caution and vigilance should be used with their installation and subsequent inspection.

The recommended torque settings for the banjo bolt is 6-10ft-lbs which should not be exceeded on installation.

Although all fittings are anodised to the highest standard it is additionally recommended that periodic inspection be carried out for corrosion. Lightly oiling the banjos and bolts will help reduce the possibility on this occurrence.

# GOODRIDGE

### A BACKGROUND OF RACING HISTORY

Since 1969, Goodridge have been supplying hose and fittings to the world's leading drivers and teams. Ongoing research and development means that the knowledge gained is passed on to you, the serious user.

*Choose wisely, choose Goodridge*

## HIGH PERFORMANCE RACE PROVEN BRAKELINES

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