



INSTALLATION INSTRUCTIONS FOR HC-100

- 1) REMOVE THE STOCK TRANSMISSION END-COVER & LEVER ASSEMBLY.
- 2) REMOVE THE DERBY COVER FROM THE OUTER PRIMARY COVER. LOOSEN THE LOCK NUT & BACK-OFF THE CLUTCH ADJUSTMENT SCREW.
- 3) CHECK THE THROW-OUT BEARING AND REPLACE AS NEEDED.
- 4) SEE THE DRAWING BELOW FOR HOLE PATTERN INDICATING THE TRANSMISSION YEAR.

BASIC INSTALLATION

- 1) MAKE SURE THE PISTON IS FULLY SEATED ON THE BOTTOM OF THE BORE.
- 2) REMOVE THE OIL SLINGER AND INSTALL THE HC-100 ON THE TRANSMISSION.
- 3) INSTALL THE MASTER-CYLINDER ON THE HANDLE BARS (USE A JAYBRAKE 9/16" MASTER CYLINDER UNIT).
- 4) SCREW THE ADJUSTING SCREW IN UNTIL IT IS LIGHTLY SEATED AGAINST THE PISTON.
- 5) BLEED THE SYSTEM USING THE "BACK-BLEED" METHOD.
- 6) AFTER BLEEDING, BACK THE ADJUSTMENT SCREW OUT 1/8-TO-1/4 TURN & PUMP THE HAND LEVER 2 TIMES. THE UNIT WILL SELF ADJUST FROM THIS POINT.

INSTALLATION TIPS

THE 1215-0001 SHOULD NOT COME IN CONTACT ANY PART OF THE EXHAUST SYSTEM. MINIMUM 1/4" CLEARANCE IS REQUIRED. ENSURE THAT THE SLAVE PISTON IS BOTTOMED COMPLETELY PRIOR TO STARTING THIS INSTALLATION. THIS IS USUALLY A CONCERN ONLY IF YOU ARE RE-INSTALLING THE UNIT, OR YOU HAD THE UNIT CHROME PLATED, OR PREVIOUSLY REMOVED THE PISTON FOR SOME REASON. WARNING: RE-INSTALLING THE PISTON REQUIRES EXTREME CARE AND A SPECIAL TOOL. PLEASE CALL PRIOR TO ATTEMPTING THE RE-INSTALLATION OF THE PISTON. A "BANJO BOLT" (3/8-24)(NOT SUPPLIED IN THE KIT) IS REQUIRED TO ATTACH THE HYDRAULIC LINE.



1979-TO-86 HOLE PATTERN
1979-TO-1986 MODELS

THE PROVIDED HELICOILS ARE TO BE INSTALLED IN THE 2 UNUSED HOLES AS INDICATED, ALLOWING BOLTS TO BE INSTALLED FOR COSMETIC PURPOSES WHEN THE HC-100 IS USED WITH EARLY-MODEL TRANSMISSIONS.



1987 & UP HOLE PATTERN
1987 & LATER MODELS

THE PROVIDED HELICOILS ARE TO BE INSTALLED IN THE 2 UNUSED HOLES AS INDICATED BY THE ARROWS, ALLOWING BOLTS TO BE INSTALLED FOR COSMETIC PURPOSES WHEN THE HC-100 IS USED WITH LATE MODEL TRANSMISSIONS.

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