

RAM CLUTCHES

FITTING AFTERMARKET CLUTCHES
USING FACTORY RELEASE SYSTEMS

HYDRAULIC SLAVE/BEARING INSTALLATION
POSITION CHECK WORK SHEET
THE INFORMATION APPLIES TO
RAM CLUTCHES B1530
BRIDGE AND DUAL DISC INSTALLATIONS.

DETERMINE THE SPACE REQUIRED FOR
THE CLUTCH SYSTEM

1. MEASURE AND RECORD IN BOXES DIMENSIONS "A" & "B".
2. ADD "A" PLUS 0.180". SUBTRACT THE TOTAL FROM "B". THIS EQUALS THE SPACE AVAILABLE FOR THE CLUTCH SYSTEM
3. DIMENSION "C" PLUS 0.180" IS THE MINIMUM SPACE REQUIRED.

ESTABLISH THE CORRECT PRELOAD

1. MEASURE AND RECORD IN BOXES DIMENSIONS "A", "C" & "D".
2. ADD "A"+ "C". THEN SUBTRACT "D". THE RESULT IS THE INSTALLED BEARING PRELOAD.
3. SHIM THE SLAVE AS NECESSARY TO ACHIEVE THE REQUIRED PRELOAD: 0.600"

