

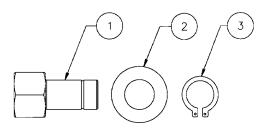
Rev B 3/96

## Instruction Sheet For Tool No.38515-90

## Clutch Spring Compressor Use on Big Twin 1990-Present



- 1. Refer to H.D.® Service Manual for removal of primary cover.
- 2. Loosen jam nut and remove adjuster screw and adjuster nut.
- 3. Hold cup portion of tool #38515-90-1, up against clutch diaphragm.
- 4. Slip forcing bolt #2036 through hole in top of tool with nut #2033 almost to the hex end of bolt, with washer #2037 in front of nut. Note: Apply oil to all threads and pushing surfaces.
- 5. Thread forcing screw into the hole in release plate at least 5 complete turns.
- 6. While keeping bolt from turning, turn nut with washer up against tool . Compress the diaphragm spring inward just enough to remove retaining ring.
- 7. Remove retaining ring.
- 8. Slowly remove tool with pressure plate attached. Caution: Do not loosen spring compressing tool if you are not replacing the pressure plate.
- 9. Clutch can now be disassembled.



PARTS AVAILABLE SEPARATELY			
No. Qty.		Description	Part No.
1	1	CUP	38515-90-1
2	1	BOLT	2036
3	1	WASHER	2037
4	1	HEX NUT	2033

CAUTION: Wear safety glasses. Excessive force may damage parts or tools. Warning disconnect negative cable of battery to avoid accidental start ups.

## "FROM THE TRACK... TO THE STREET!"

555 Dawson Drive, Camarillo, CA 93012 • Phone 805-482-6913 • Fax 805-482-7422