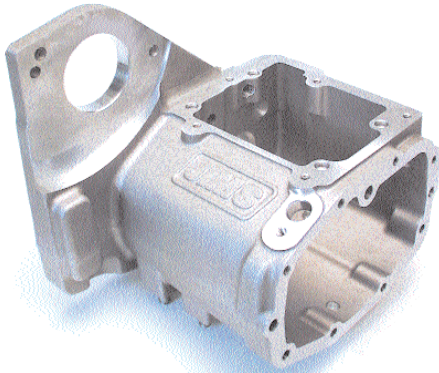




A Division of Thiessen Products, Inc.

INSTRUCTION SHEET FOR PART NO. 7999, 7999P, 7999B

TRANSMISSION CASE BIG TWIN-FXST TO 1990-1999



This case will accept JIMS® 5-speed or 6-speed gears and shafts.

It also accepts H-D®, or after market gears and shafts.

On earlier FXST models, inner primary cover, side cover, starter, etc may need upgrade to match later transmission case.

Please refer to H-D Service Manual for proper procedure of assembling & disassembling transmissions.

JIMS® offers many tools for transmission tear down and assembly from the clutch area, pulley lockers, seal, and bearing installers, etc.

The following is a list of tools from JIMS® that work on FXST transmission related work:

No.2316	Primary Locking Bar
No.38515-90	Clutch Spring Compressor (90-97)
No.34902-84	Mainshaft Bearing Race Tool
No.94660-37A	Mainshaft Sprocket Lock nut Wrench
No.2260	Sprocket Locker
No.2256	Main Drive Gear Seal Installer
No.95660-85	Main Drive Gear Seal Installer
No.37842-91	Main Drive Gear Bearing Tool
No.1720	Main Bearing Remover
No.35316-80	Main Drive Gear Bearing Tool
No.1078	Transmission Cover Bearing Remover & Installer
No.2189	Transmission Shaft Installer
No.2283	Door Puller
No.2362	External Lock Ring Pliers
No.1008-TS	Transmission Stand

CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS AND TOOL.

SEE JIMS® CATALOG FOR OVER 200 OTHER TOP QUALITY PROFESSIONAL TOOLS.

THE LAST TOOLS YOU WILL EVER NEED TO BUY.

"From the Track... To the Street!"

555 DAWSON DRIVE, CAMARILLO, CA 93012 PHONE 805-482-6913 • FAX 805-482-9224