Endorsed By

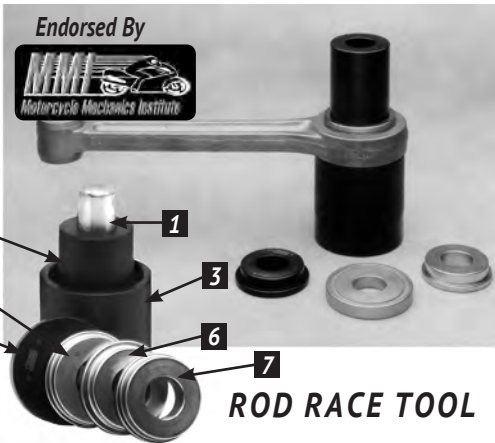## ROD RACE TOOL

Supports both sides of rod as races are removed or replaced, minimizing the possibility of distortion to female rod or race.

See No.5 - New design for installing male rod race. This new washer will center the race in the middle of the rod. For more details see No.1003-IS instructions.

No.**1003** -   *Use on all Twins that have replaceable races. (NOTE: Includes aftermarket engines.)*

PARTS AVAILABLE SEPARATELY

NO.	QTY.	DESCRIPTION	PART NO.
1	1	TOOL BASE AND STUD PILOT	1003-0
2	1	ROD RACE TOOL PUSH PLUG	1003-6
3	1	2-1/4" SLEEVE	1003-2
4	1	ROD RACE TOOL COLLAR 1.80" 74 & 80	1003-4
5	1	ROD RACE TOOL COLLAR 1.990" 74 & 80	1003-5
6	1	ROD RACE TOOL COLLAR 1.740" 45 INCH	1003-8
7	1	ROD RACE TOOL COLLAR 1.650" 45 INCH	1003-7
8	1	INSTRUCTION SHEET	1003-IS

No.1172

No.769   **No.5814**

NEW

WRIST PIN CLIP REMOVER & INSTALLER

Use this tool to easily remove and install wire type wrist pin clips without damage to the piston.

No.**769** -   *Use on all O.E.M. Twin Cam 1999- Present.*
No.**1172** -   *Use on all O.E.M. pistons 1984-99 EVO.*
No.**5814** -   *Use on Screamin' Eagle® 110" Engines 2007-2016.*
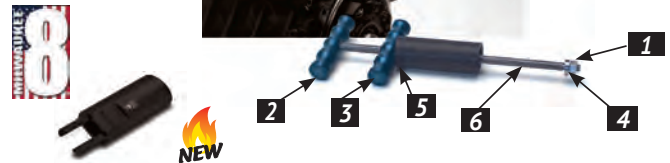
ROD LAPPING SET

Arbor assembly includes 1-1/2" and 1-5/8" laps. For lapping compound, use JIMS® No.1083 Course, No.1084 Fine. *For more details see No.96740-IS instructions.*

No.**96740-36** -   *Use on all Twins that have replaceable races. (NOTE: Includes aftermarket engines.)*

PARTS AVAILABLE SEPARATELY

NO.	QTY.	DESCRIPTION	PART NO.
1	1	MAIN BODY	96740-36-1
2	1	ADJUST COLLAR	96740-36-2
3	1	COLLAR	2131
4	1	LAP HEAD 1-1/2" OD	96740-36-4
5	1	LAP HEAD 1-5/8" OD	96740-36-5
6	1	HEX HEAD NUT	2000
7	1	INSTRUCTION SHEET	96740-IS

NEW

WRIST PIN REMOVER & INSTALLER

This new JIMS® tool will cut the time it takes to remove and install wrist pins. This simple tool can be used easily by one person. No need to get another technician to hold the piston while you drift the pin in or out. *For more details see No.1276-IS instructions.*

No.**1276** -   *Use on all 99-06 FL, 99-05 FXD & 00-06 FXST.*
No.**5805** -   *Adaptor for Milwaukee-Eight® Engines to use with above tool No.1276*

PARTS AVAILABLE SEPARATELY

NO.	QTY.	DESCRIPTION	PART NO.
1	1	NUT	2035
2	1	HANDLE, LOCK, REMOVER, WRIST PIN	1276-5
3	1	HANDLE, REMOVER, WRIST PIN	1276-4
4	1	WASHER, REMOVER, WRIST PIN	1276-3
5	1	DELRIN GUIDE SHAFT, REMOVER, WRIST PIN	1276-2
6	1	ROD, REMOVER, WRIST PIN	1276-1
7	1	INSTRUCTION SHEET	1276-IS