



# Flywheel ReManufacturing

- Shop Services Procedure:**
- Call for Return Goods Authorization (RGA)#
  - Obtain RGA # and return to  
**Motor Shop Service**  
9 Scobie Drive  
Newburgh, New York 12550
  - Finished job will be returned by UPS



**Motor Shop Ready Long Block or Short Block Remanufacturing Service.** Ship in your assembled long block or short block and we will disassemble and glass bead base, remanufacture flywheels, inspect oil pump and reassemble with new bearings, washers, races and hardware. Early lower ends (1936-69) will be



**Motor Shop Flywheel ReManufacturing Service.** We will install new shafts, crank pin, rollers, cages and wrist pin bushings for years listed. Service includes flywheel truing. Dynamic balancing is also available for any flywheel remanufacturing service for an smoother running engine.

fitted with new case races and line honed for proper fit. Long block remanufacturing service will include short block service plus the addition of a cylinder boring, new piston, valve job and assembly with new hardware. Call shop service for RA# prior to return.

Short Block Remanufacturing	Long Block Remanufacturing	Year
60-0176	60-0178	1936-57
60-0177	60-0179	1958-99

VT No.	Item
10-0115	1929-73 45"
10-1110	1930-36 VL
10-0114	1936-48 74" & 80" SV
10-0122	1970-72 Shovelhead
10-0123	1973-86 Shovelhead
10-1104	1987-89 Evo, 1340
10-1102	1990-99 Evo, 1340
10-0124	1957-76 XL, XLH
10-1100	1977-80 XL
10-1101	1981-86 XL
10-1103	1987-99 XL
10-1111	1936-39 Knuckle 61"
10-0116	1940-47 Knuckle 61"
10-1109	1941-47 Knuckle 74"
10-0117	1948-53 Panhead 74"
10-0118	1954-55 Panhead 74"
10-0119	1956-57 Panhead 74"
10-0120	1958-64 Panhead 74"
10-0121	1965-69 Pan & E Shovel
60-0123*	Dynamic Balancing for the Above

\*Note: Requires purchase of a V-Twin Piston Kit

## Flywheel Exchange for TC-88



VT No	OE	Year	Model
60-0250	23912-00	2000-02	FXST
60-0251	23971-03A	2003-06	FXST
60-0252	23912-07	2007-up	FXST
60-0253	23957-99D	1999-02	FXD
60-0256	23904-03	2003-06	FXD
60-0255	23904-03	2007-up	FXD
60-0253	23957-99D	1999-02	FLT
60-0256	23904-03	2003-05	FLT
60-0253	23957-99D	2006 Only	FLT
60-0255	23729-07	2007-up	FL T
<b>Stroker</b>			
10-1520	23728-07A	1999-06	Touring
		1999-05	FXD
10-1521	23727-07A	2000-06	ST
10-1522	23729-07	2006	FXD



**Flywheel Assembly Installation.** This service includes pressing flywheel shaft into left side bearing and setting up required crankshaft end play. Parts extra as required.

VT No. 60-0173



**Motor Shop Alternator Sealing Ring Replacement Service.** Ship in 1970-up left hand case with damaged O-Ring lip and we will machine out and replace with new steel sealing ring.

VT No. 60-0164

### FLYWHEEL REMANUFACTURING SERVICE.

We will install new shafts, crank pin, rollers, cages and wrist pin bushings for years listed. Ship your rebuildable matched right and left Flywheels with connecting rods and we will return the Flywheel C.O.D. and notify you if any extra charges are incurred during the rebuilding. Tedd Cycle, Inc. original service since 1969 with a turn around time of 15 working days.