

# 1990 Yamaha 4 Hp Outboard Service Repair Manual



4) Install a new key in the shaft, and insert a new



5) Grease the impeller, and pump housing, turning then tighten the bolts



165000-0

## LOWER UNIT LEAKAGE

- 1) Tighten the gear oil-dipstick, connect the tester to the
- 2) Pump the tester, and 100 kpa (1.0 kgf/cm<sup>2</sup>)
- 3) Check that the pressure (1.0 kgf/cm<sup>2</sup> 14.2 psi)

**NOTE:** \_\_\_\_\_

If the pressure falls, the leak

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This manual covers 1990 Yamaha 4 HP outboards. The information has been compiled to provide the mechanic with an easy to read, handy reference that contains comprehensive explanation of all disassembly, repair, assembly and inspection operations. Each chapter provides exploded diagrams before each disassembly section for ease in identifying the correct disassembly and assembly procedures. The manual is completely bookmarked and searchable. It covers everything about the motor.

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