

# 1989 Yamaha 15elf Outboard Service Repair Maintenance Manual. Factory

140 125%



On the oil-seal housing  
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-d  
nect the tester to the
- 2) Pump the tester, and  
100 kpa (1.0 kgf/cm<sup>2</sup>
- 3) Check that the pressu  
(1.0 kgf/cm<sup>2</sup> 14.2 psi)

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

If the pressure falls, the lea

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1989 Yamaha 15ELF Outboards. The procedures in this manual are organized in a step-by-step format. 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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