

This vintage marine outboard motor manual is 264 pages.

This manual is part of a two-volume set which provides maintenance and repair information for outboard motors produced prior to 1969. Designed for professional and experienced mechanics, Clymer ProSeries manuals provide hundreds of exploded views and illustrations to guide you through repairs and adjustment procedures.

A fundamentals section provides tips on periodic maintenance, troubleshooting and general repairs. This universal section contains specifications and step-by-step servicing procedures on models with less than 30 horsepower. Volume 2 gives the information for models with more than 30 horsepower.

## **FUNDAMENTALS SECTION:**

Operating principles / Engine types/ Fuel system / Ignition system / Cooling system / Drive unit fundamentals / Propeller / Gearcase and lower housing

## **SERVICE FUNDAMENTALS:**

Periodic servicing / Mid season / Off season / Pre season / Salt water care / Troubleshooting / General maintenance / Lubrication / Spark plugs / Carburetor / Speed control throttle linkage / Reed valves / Fuel pump / Ignition system / Cooling system / General repairs / Repairing damaged threads / Disassembly and assembly / Piston, rings and cylinder / Connecting rod, crankshaft and bearing / Submerged motor / Metric conversion chart

OOS2

## **Manufacturers covered:**

Apache  
Atlas Royal  
Brooklure  
Buccaneer  
Chief  
Chrysler  
Clinton  
Commando  
Commodore  
Corsair  
Elgin  
Eska  
Evinrude  
Firestone  
Gale  
Guppy  
Hiawatha  
Husky  
Johnson  
McCulloch  
Mercury  
Mid-Jet  
Mono  
Neptune  
Oliver  
Outboard Jet  
Scott  
Sea Bee  
Sea King

Seagull  
Sears  
Sovereign  
Sprite  
Tecumseh  
West Bend  
Wizard