

Index

| | |
|--|------------|
| Air Cleaner Case Removal/Installation | 5-7 |
| Alternator Inspection | 13-9, 14-7 |
| Removal/Installation | 13-8 |
| Battery Removal/Installation | 13-4 |
| Bulb Replacement | 16-2 |
| Cable & Harness Routing..... | 1-14 |
| Carburetor Disassembly/Assembly | 5-5 |
| Removal/Installation | 5-3 |
| Charging System Inspection..... | 13-5 |
| Clutch/Driven Pulley Disassembly/Assembly | 8-8 |
| Crankcase Separation/Assembly | 10-2 |
| Cylinder Head, Cylinder and Piston Removal/Installation..... | 7-2 |
| Drive Pulley and Clutch/Driven Pulley Removal/Installation..... | 8-5 |
| Engine Does Not Start or is Hard to Start | 18-1 |
| Engine Lacks Power..... | 18-2 |
| Engine Removal/Installation | 6-2 |
| Final Reduction Disassembly/Assembly | 9-2 |
| Fork Disassembly/Assembly..... | 11-9 |
| Frame Cover Removal/Installation..... | 2-2 |
| Front Brake Panel Disassembly/Assembly | 11-4 |
| Front Wheel Disassembly/Assembly..... | 11-3 |
| Removal/Installation | 11-2 |
| Fuel Level Sensor Inspection | 16-2 |
| Fuel Pump Removal/Installation | 5-8 |
| Fuel Tank Removal/Installation..... | 2-8 |
| General Safety | 1-1 |
| Handlebar Removal/Installation | 11-6 |
| Headlight Aim | 3-6 |
| Ignition Coil | 14-6 |
| Ignition Switch Replacement..... | 16-2 |
| Ignition System Inspection | 14-4 |
| Ignition Timing | 14-7 |
| Kickstarter Removal/Installation..... | 8-3 |
| Left Crankcase Cover Removal/Installation..... | 8-2 |
| Lighting Voltage Inspection..... | 13-6 |
| Lubrication & Seal Points..... | 1-12 |
| Lubrication System Diagram | 4-2 |
| Maintenance Schedule | 3-4 |
| Model Identification | 1-2 |
| Movable Drive Face Disassembly/Assembly | 8-7 |
| Muffler Removal/Installation | 2-9 |
| Oil Level Switch Inspection | 16-2 |
| Oil Pump Removal/Installation | 4-3 |
| Oil Pump and Oil Line | 3-6 |
| Oil Tank Removal/Installation | 4-4 |
| Poor Performance at High Speed..... | 18-3 |
| Poor Performance at Low and Idle Speeds..... | 18-3 |
| Rear Brake Disassembly/Assembly | 12-3 |
| Rear Combination Dummy Removal/ Installation | 16-4 |
| Rear Wheel Removal/Installation | 12-2 |
| Rear Valve Removal/Installation | 5-6 |
| Regulator/Rectifier inspection | 13-6 |
| Resistor Inspection | 13-9 |
| Service Access Guide..... | 3-2 |

Service Information

| | |
|--|------|
| Charging System/Alternator..... | 13-1 |
| Crankcase/Crankshaft | 10-1 |
| Cylinder Head/Cylinder/Piston | 7-1 |
| Electric Starter | 15-1 |
| Engine Removal/Installation | 6-1 |
| Final Reduction | 9-1 |
| Frame/Body Panels/Exhaust System | 2-1 |
| Front Wheel/Suspension/Steering/ Brake | 11-1 |
| Fuel System..... | 5-1 |
| Ignition System | 14-1 |
| Kickstarter/Drive Pulley/Clutch/ Driven Pulley..... | 8-1 |
| Lights/Meters/Switches..... | 16-1 |
| Lubrication System | 4-1 |
| Maintenance | 3-1 |
| Rear Wheel/Suspension/Brake | 12-1 |
| Shock Absorber Removal/Installation | 12-4 |
| Specifications..... | 1-3 |
| Starter Motor Disassembly/Assembly | 15-5 |
| Removal/Installation | 15-4 |
| Steering Stem Removal/Installation..... | 11-7 |
| System Location Charging System/Alternator..... | 13-2 |
| Electric Starter | 15-2 |
| Ignition System..... | 14-2 |
| Throttle Housing Removal/Installation | 11-5 |
| Throttle Valve Disassembly/Assembly..... | 5-4 |
| Tools | 1-11 |
| Torque Values | 1-9 |
| Troubleshooting | |
| Charging System/Alternator..... | 13-3 |
| Crankcase/Crankshaft | 10-1 |
| Cylinder Head/Cylinder/Piston | 7-1 |
| Electric Starter | 15-3 |
| Final Reduction | 9-1 |
| Frame/Body Panels/Exhaust System | 2-1 |
| Front Wheel/Suspension/Steering/ Brake | 11-1 |
| Fuel System..... | 5-2 |
| Ignition System | 14-3 |
| Kickstarter/Drive Pulley/Clutch/ Driven Pulley..... | 8-1 |
| Lubrication System | 4-1 |
| Rear Wheel/Suspension/Brake | 12-1 |
| Wiring Diagram | 17-1 |