

RENEGADE

PARTS WASHERS
AND DETERGENTS

TMB 5500



Efficient Automatic Stainless-Steel Washer for Bike Shops

PRODUCT OVERVIEW

The Renegade TMB 5500 Automatic Top Load Heavy Duty Parts Washer is the **economical solution for bicycle shops** that need to go beyond general repair cleaning to parts covered with grease, oil or lubricants. Your parts will be thoroughly cleaned in a high-temperature and high-pressure environment.

Automation features include PLC Programmable Wash Cycle Timer and Heater Timer. Rugged stainless-steel construction means low maintenance but delivers high-performance batch after batch. Renegade Parts Washers are designed to work with Renegade detergents for maximum cleaning without residue buildup.



Pump Motor



Optional Oil Skimmer



User Interface



Main Basket w/
Optional Basket Screen

SPECIFICATIONS

| | |
|-----------------------------------|--|
| Cubic Volume of Wash Zone | 2.44 |
| Height (inches) | 16.8 |
| Width (inches) | 14 |
| Depth (inches) | 18 |
| Wash Sump Capacity (gals) | 35 |
| Max Footprint Square Footage (cf) | 10.20 |
| Max Dimensions | 4' 6.5" H x 3' 8.5" W x 2' 9.0" D |
| Electric | 230V Single Phase, 230-460V 3 Phase |
| Load Capacity (lbs) | 500 |
| Max Temp (degrees F) | 185 |
| Wash Pump (hp) | 1 |

STANDARD FEATURES

- ✓ Wash Pump
- ✓ Programmable Wash Cycle Timer
- ✓ Gear-Driven Spray Bar
- ✓ 7-Day Heater Timer
- ✓ Adjustable Solution Temperature
- ✓ Automatic Low Water Level Shutdown
- ✓ Programable Oil Skimmer



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COMPATIBLE OPTIONS

CUSTOM FIXTURE

- ✓ Custom Fixtures
- ✓ Shallow Basket

CONSTRUCTION

- ✓ 11 Gauge Stainless Steel
- ✓ HD Package - Increased Load Capacity

WATER & TEMPERATURE MANAGEMENT

- ✓ Autofill System
- ✓ Keyence Level Sensor
- ✓ Foam Sensor
- ✓ Digital Temperature Readout
- ✓ Power Exhaust Vent
- ✓ Heater Upgrade

WASTE REMOVAL

- ✓ Filtration
- ✓ Drain Kit
- ✓ Oil Separation
- ✓ Discharge Pump

ADDITIONAL SAFETY

- ✓ E-Stop
- ✓ Additional Employee Safety Labels
- ✓ Increased Short Circuit Current Routing (SCCR)
- ✓ Wire Labels
- ✓ Absence of Voltage Test Point

ABOUT US

Partner with Renegade Parts Washers to design a parts-washing system tailored specifically to your requirements, unlocking the full potential of your operations. We actively collaborate and partner with customers to understand their needs and surpass their expectations by providing custom parts washer machines, and detergent solutions.

Parts, Washer, and Cleaning Solutions Since 1996



RENEGADE'S DETERGENTS

Our expertise extends to a full range of custom-formulated, high-performance soaps and detergents, each crafted specifically for parts washer systems. Designed with your operation in mind, our low-foaming, non-solvent based surfactants are tough on grease, oil, corrosion, and contaminants—yet safe for your team and the environment. Visit our online store at PartWasher.Net



TMB 5500 Rev. 1-2025

Cleaning Excellence, Engineered for You



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