

Update for the Future with the Manufacturer you can Depend on for Quality, Safety, and Warranty



As the manufacturer of the current Aerialscope product and genuine replacement parts, Seagrave offers an alternative to replacement of your existing Aerialscope through a total refurbishment program to extend the life of your Aerialscope apparatus for twenty (20) years. Whether single axle or tandem, a re-chassis refurbished Aerialscope will meet current NFPA standards.

A single axle Aerialscope re-chassis project by Seagrave, will be capable of transporting the weight of a full complement of NFPA recommended equipment.

Upgrade Services

- **Add Breathing Air to Platform
- **Add 120 Volts to Platform

Repair / Replacement Services

- Aerial Turntable and Controls
- Cosmetic (Paint, Lettering and Graphics)
- Hydraulic Cylinders and Valves
- Turntable Swivels
- Waterway Rebuild
- Wiring – 12V, 120V, 240V
- Weatherproof, Color Coded Nameplates

Refurbishment services are subject to weight and balance approvals, and restrictions as noted:

- *Only available on tandem axle Aerialscopes
- **May require reel and/or swivel changes
- ***Only available on a re-chassis

For complete information and to start the quote process for your apparatus needs, contact your local Seagrave Sales Representative.

Conversion Services

- Glider Kit
- Intercom/Electrical Reels
- Re-Chassis/Re-Power

N.F.P.A. Update Services

- Aerial Ladder Refurbishment
- Aerial Overload Alarm
- Color Coded Pump Panels
- Interlock Systems
- Load Manager-Sequencer
- Proximity Alarms
- Reflective Chevron Striping
- Siren and Speaker Relocations
- Slow Close Valve Controls
- Warning Lights, LED Conversions
- ***Data Recorders
- ***Seatbelt Alarms
- Helmet Storage
- Tire Pressure Monitor Systems



Seagrave™

Aerialscope Refurbishment Re-chassis:



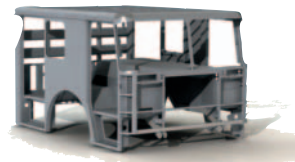
Single Rear Axle or Tandem

- New Level of Safety
- Cost Effective
- Renewed Reliability
- State-of the-Art Control





Extend the Life of your Aerialscope with a Re-Chassis Refurbishment Provided by the Experts in the Industry



Seagrave Safety

Seagrave has built a reputation for safety, durability, longevity, and dependable performance in the most demanding Fire Departments across the nation since 1881. The stainless steel safety cage design of the Marauder II cab is a hallmark of firefighter safety, unparalleled in the industry. It is the only cab of its type to offer a rigid, stainless steel subassembly that totally surrounds and protects the driver, captain and crew.

All refurbish work, tailored to your needs, is done at our factory service facility by dedicated and skilled technicians to ensure your satisfaction. We can completely rebuild your vehicle or just a portion of it, as needed. Progress photos are furnished through out the project and inspection visits are always welcome.

Our comprehensive refurbishments are available at competitive pricing and we warranty all the work we do.

💰 Seagrave can even provide financing for your apparatus project. Financing programs for 1, 3, 5 and 7 years are available, as are prepayment discounts and performance bonds.



New Marauder II Chassis

A re-chassis includes a new Marauder II chassis with stainless steel full tilt cab and your choice of Cummins engines up to 500 HP, a significant improvement over the original Mack power. Chassis are available in either 4x2 or 6x4 configurations.

New Body

A new stainless steel body with torque tube design is available with either hinged stainless steel or ROM aluminum doors. The new steel torque tube carries the turntable load to the outriggers and transmits the load of the boom support cradle to the frame rails. The torque tube also stiffens the frame rails, improving ride, and provides enclosed ladder storage.

Operation and Parts Manual with Wiring Diagrams

A vehicle with a new chassis shall be supplied with a binder containing operations and maintenance manuals for all items on the vehicle. Included shall be a parts manual that is keyed to the OEM bill of materials code system. Electrical diagrams, charts and overall vehicle layouts in (5) views shall also be supplied, in addition to certificates of compliance and warranties.



Updated Electrical System

Electrical system updates includes all new electrical harnesses, and state-of-the-art controls with NFPA interlocks...not simply rewiring the original system.



Aerialscope

Aerialscope tower refurbishment includes fully disassembling the booms, platform, superstructure, waterway, outriggers and cylinders. The components are third party inspected, then overhauled, bench tested, and refinished before reassembly and final testing.



Updated Hydraulic System...Not Just Rebuilt

Seagrave hydraulic system refurbishment includes a new swivel, PTO, pump, control valves, tank and all hoses. The upgraded hydraulic control valve system, in conjunction with the electrical system, provide ultra-smooth operation of the aerial device.



New Control System – Turntable to Platform

New reels provide circuits for the controls and leveling system at the platform. The state-of-the-art controls and leveling system provide unmatched platform maneuverability and operational control.

