

Tower Ladder 82 1998 Seagrave Aerialscope 95' Maintenance History

This is not a full list of repairs and maintenance of TL82, but highlights the major repairs and upgrades to the apparatus. The GTFD2 District Captain/ Mechanic UFD has a full file of all repairs and maintenance in the Apparatus repair shop, which is available for viewing in person by appointment.

1. Boosted Air cooler (intercooler) replacement 12/2002
2. Extension and retraction inner boom cylinder rebuilt 10/2006
3. Motor Alternator replaced 8/2006
4. New Brakes all around drums and rotors 5/2007 15,217 miles
5. New starter motor 8/2008
6. New Boom operation APU Motor for emergency OPS of boom 7/2010
7. Waterway swivel under bucket replaced 9/2010
8. Bucket operator station joystick control upgraded and replaced 12/2011
9. Driver's side Outrigger rear position swivel pin replaced 9/2012
10. Bucket leveling cylinders rebuilt 2/2014
11. Bucket leveling system hydraulic supply hose replaced 10/2014
12. Boom waterway seals replaced 12/2017
13. Radiator for cooling system pulled and hot tank cleaned, Boosted Air cooler weld failure repaired 1/2008
14. Turntable Boom Electrical collector swivel replaced, turntable waterway swivel replaced, turntable hydraulic swivel replaced. 1/2019
15. All New Goodyear Tires Front and rear installed 12/2020 26,831 miles
16. Motor Alternator rebuilt and batteries installed 3/2021
17. Jake Brakes rebuilt for Engine compression braking system 4/2021
18. Boom Cradle rest support replaced by Seagrave 12/2021
19. Driver's side Outrigger front position swivel pin replaced 1/2022
20. All area scene lighting has been upgraded to FRC LED units over the years of service
21. Several warning lights and directional lights have been upgraded to LED over the years of service

Any further questions feel free to contact Captain Nick Procopio at 856-282-3370 Extension 115 or nprocopio@gtf2.com