

# Wilmington Fire Department Fleet Research

Version 2.0 - Last updated July 25, 2021

This document contains research collected in September 2014 and originally posted to [www.legeros.com/blog](http://www.legeros.com/blog).

## Contents

- Motor apparatus
- Military surplus
- Steam engines
- Fire boats

## Motor Apparatus

Year/Make/Model	Specs	Unit	Numbers	Notes
1912 ALF Type 10 combination #1			Reg #180	
1912 ALF Type 10 combination #2			Reg #181	
1914 motor truck				
1917 _____ engine, 500 GPM,				100 gallon tank added in 1942 when refurbished
1917 ALF Type 17-4 ladder, tiller	75-foot		Reg #1493	
1919 ALF Type 75 triple combination			Reg #2310	
1920s? Packard/Northern triple combination	750 GPM			
1927 ALF Type 112 triple combination			Reg #5948	
1928 ALF Type 112 triple combination			Reg #6467	
1938 ALF 501 TWSO			Reg #L-1039	Tractor for 1917 tiller?

Year/Make/Model	Specs	Unit	Numbers	Notes
1938 Seagrave quad	500 GPM		#93140	
1940s? _____ auxiliary truck				Two person cab
1943 ALF B-675 CO engine	750/___		Reg #L1906	Open cab two-person
1950 ALF 710 engine	750/___	Engine 4	Reg #9210 Shop #244	Open-cab
1952 ALF 800? Series engine	Open cab			
1952 Corbitt/Oren engine #1	750/___	Engine 2	Shop #242	Open cab, two-person
1952 Corbitt/Oren engine #2	750/___	Engine 3	Shop #216	Open cab, two-person
1960 Howe				Open cab
1962 Howe		Engine 3		Open cab
1963 Seagrave ladder, tiller	100-foot	Aerial 1	Shop #203	Open cab
1965 Duplex RF817GCF/Howe engine	1000/___	Engine 1	Shop #221	Open cab
1965 Duplex RF817GCF/Howe engine	1000/___	Engine 6	RF817GCF, Shop #225	Open cab
1966 ALF 900 Series engine	1000/___	Engine 5, Engine 8	Shop #208	Open cab
1966 Seagrave KT-100 mid-mount ladder	100-foot		N-5474	
1967 Duplex RF817GCF/Howe engine	1000/___	Engine 5, Engine 7	Shop #227	Open cab
1973/74 Seagrave mid-mount ladder		Aerial 2		
1975 Chevrolet Type II ambulance		Rescue 2		
1977 ALF Century? engine		Engine 1		#1 of 2
1977 ALF Century? Engine		Engine 2		#2 of 2

Year/Make/Model	Specs	Unit	Numbers	Notes
1979 Chevy/E-One midi-pumper, 250/250		Emergency 1	Shop #218	Later rebuilt into rescue/service truck.
1979 Ford/Grumman	1000/600	Reserve Engine 14		
1979 Chevy/1990 Sturdy rescue	Service 1		Shop #218	Rebuilt from 1979 Chevy/E-One midi-pumper.
1980s? Ford Econoline? Type II ambulance	Rescue 1			#1 of 2
1980s? Ford Econoline? Type II ambulance	Rescue 2			#2 of 2
1985 Ford/Quality	1000/500	Reserve Engine 13	Shop #245	
1987 Ford/Grumman	1000/500	Reserve Engine 12	Shop #246	
1988 Ford 700/___ box truck		Water Rescue 1		Dive team unit
1988 Sutphen platform	1750/300/100'	Tower 2		
1989 Ford/___ tractor-drawn haz-mat		Haz-Mat 2		
1989 Pierce Dash engine	1000/500	Engine 10		
1990 Pierce engine	1500/500	Engine 11		
1991 Ford F700/Hackney		Mobile Air 1		
1995 Sutphen ladder	1500/400/75' (?)	Engine 5		
1997 Freightliner/Hackney medium rescue		Squad 3		
1997 Sutphen platform	1500/300/100'	Tower 1		
1998 Sutphen engine	1500/500	Engine 6	Shop #242	
1998 Sutphen platform	1500/500/75' (?)	Engine 7		

Year/Make/Model	Specs	Unit	Numbers	Notes
1999 Freightliner/Hackney medium rescue		Squad 2		
1999 Sutphen engine	1500/500	Engine 2		#1 of 2
1999 Sutphen engine	1500/500	Engine 9		#2 of 2 Shop #241 and #248 for both trucks.
2000 Ford?/Hackney light rescue		Tactical Rescue 1		
2000 Sutphen engine	1500/750	Engine 4		
2001 Sutphen engine	1500/500	Engine 1		
2001 Sutphen engine	1500/500	Engine 3		
2001 Sutphen platform	1500/300/75' (?)	Engine 8	Shop #255 (?)	
2004 foam trailer				
2006 ____/Hackney medium rescue		Squad 1		
2006 Sutphen engine	1500/500	E3		
2006 Sutphen quint	2000/300	T1		
2008 Sutphen engine		E1		
2012 Sutphen SL-75 quint	1500?/500/75-foot	E5		
2013 Pierce ladder, RM			#31810	
2014 Pierce Velocity PUC ladder, tiller	1500/300/100-foot		#27423	
2013 Pierce engine			#30553	
2013 Pierce rescue			#26473	

Year/Make/Model	Specs	Unit	Numbers	Notes
2015 Pierce engine			#28562	
2016 Pierce engine	1750/500		#29446	
2019 Pierce Velocity	1750/500		#34321-1	#1 of 2
2019 Pierce Velocity	1750/500		#34321-2	#2 of 2
2020 Pierce Impel engine	1750/500		#33009-01	#1 of 2
2020 Pierce Impel engine	1750/500		#33009-02	#2 of 2

### **Military Surplus**

- 1950s/60s Jeep M38A1 deluge unit plus 1950s M100 trailer with lighting equipment
- 1967 Kaiser Jeep brush truck - Shop #231
- Other M37 and M351 brush trucks.
- Pair of “deuce and a half” former fuel trucks, converted to tankers/brush trucks

Source: Oral histories. When Wilmington had only six stations, each was equipped with a brush truck due to the amount of wooden areas in the city. WFD ran brush trucks from the 1960s to the early 1990s.

### **Steamers**

See <https://legeros.com/history/nc/steamers.shtml>

### **Fireboats**

See <https://legeros.com/history/wilmington/boats.shtml>