

Winston-Salem Fire Department Fleet Research

Version 3.0 – October 7, 2020

This document contains data compiled by Micah Bodford. His sources are listed at the end of this document.

Hand and Horse Apparatus, Selected

Year	Manufacturer	Pump	Serial	City	Comments
1882	LaFrance, Fourth Size	550 GPM	39	Winston	Steamer Co #1
1886	Button, Fifth Size	450 GPM	190	Salem	Reserve by 1907, still on roster by 1912
1893	LaFrance, Third Size	650 GPM	252	Winston	
1903	LaFrance, Third Size	650 GPM	487	Winston	Liberty Hose Co #3
1905	ALF Metropolitan Fourth Size	550 GPM	512	Salem	Engine 4, still on roster by 1912, Current parade piece (2016)
1893	?	65' aerial			Hook & Ladder Co #1, horse drawn tiller

Motor Apparatus

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
1912	ALF Type 12	ALF	700			Eng 1	213			40-gal chemical tank, Delivered 12/28/1912, Repaired & re-shipped 7/30/1920
1915	ALF Type 12	ALF	700			Eng 2	934			40-gal chemical tank
1919	ALF Type 45	ALF	900			Eng ?	2333			Delivered 01/30/1919, SOLD to Wilkesboro, NC Current parade piece there
1919	ALF Type 45	ALF	900			Eng ?	2334			Delivered 11/29/1918
1920	ALF Type 14	ALF				H&L 1				City service truck, "Big Bertha"
1921	?	?				Eng ?				SOLD to Sedge Garden VFD, NC (Later re-named Triangle)

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
1922	ALF Type 75	ALF	750			Eng ?	3844			Delivered 09/06/1922
1923	ALF Type 75	ALF	750			Eng ?	4443		R	Delivered 10/24/1923, Current Parade piece (2020)
1925	ALF Type 45	ALF	1000?			Eng ?	5309			Delivered 09/17/1925
1931	ALF 310RC	ALF				Eng 7	7408			Delivered 08/22/1931
1937	Pirsch 16X	Pirsch	1000			Eng 5	974		R	Later Engine 7
1937	Pirsch 16XS	Pirsch	0	0	85' PIRSCH TDA	Aer 1	975		R	Wood 2-section aerial, last seen/photographed in CA by Chuck Madderom (unknown date)
1938	Pirsch 14H	Pirsch	1000			Eng 4	1015		R	
1940	Pirsch 14	Pirsch	1000			Eng 6?	1098		R	
1940	Dodge	WSFD				Light Unit		21	R	homebuilt Floodlight unit
1947	ALF 710-PJC	ALF	750	300		Eng ?	L-3181	19	R	Delivered 08/29/1947, Later painted white/red, re-powered with diesel engine, P/O in Woodleaf, NC (2013, Andy Lynn)
1948	ALF 710-PEC	ALF	750?	?		Eng ?	9124		R	Delivered 12/1/1948, One ALF was E2, the other was E3, sold at city auction in 1973
1948	Mack LS	Mack	750	300		Eng 1			R	Now in museum in FL?
1955	Seagrave 900	Seagrave	0	0	85' SEAGRAVE TDA	Aer 1			R	Later sold to P/O in Winston-Salem, NC (Ray Patton)
1955	Mack B95	Mack	1000	300		Eng 5		29	R	Had siren light on cowl, single compt on engineer side, and hose tray under drivers door, sold to Jot-Um-Down, NC?
1957	Mack B95F-1085	Mack	1000	300		Eng 3			R	Later E8, did not have siren light or hose tray, SOLD to King, NC then Pine Ridge, NC around 1980

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
1958	Mack C95F-1002	Mack	1000	300		Eng 4			R	Later E6. Sold to Southland, MS
1962	FWD	FWD	1000	300		Eng 3	Q4140	34	R	Later repainted white/lime. Orig gas engine & repowered with Mack Diesel power by WSFD shops as reserve piece
1963	FWD	Baker	1000	0	75' SNORKEL	Aer 2			W/L	Later Aerial 3, only truck of its type made, Found in Mocksville, NC junked (2015)
1962	Mack C95	Mack	1000	300		Eng 2			W/R	Alternate year 1964. Later E3, E14 (re-painted white/lime later), Rolled over responding to a call as E14 & totaled (1989?)
1964	Seagrave K	Seagrave	1000	500		Eng 3	P-6050		W/R	Alternate year 1965. Later E9, Wrecked, totaled?
1966	FWD	FWD	1000	500		Eng 7		22	R	Repowered with diesel engine by shops
1968	WLF P-82	WLF	1000	?		Eng 1	8242	14	W/L	Later re-painted white/red
1968	Oshkosh	Pierce	?	?	85' SNORKEL	Aer 1			W/L	Sold to movie company in 1980s or possibly tree trimming co in Union Co, NC?
1973	WLF Ambassador	WLF	1000	500		Eng 1	80-767	18	W/L	Companies with older Ambassadors:E1, E4, E5, E6, E8, E10, E11, E12, E16
1973	WLF Ambassador	WLF	1000	500		Eng 16	80-768	16	W/L	
1973	WLF Ambassador	WLF	1000	500		Eng 5	80-769	1098	W/L	
1975	WLF Ambassador	WLF	1000	500		Eng 8	80-1201	1099	W/L	Sold to P/O in East Bend, NC then scrapped (2019)
1975	WLF Ambassador	WLF	1000	500		Eng ?	80-1202	1098	W/L	
1976	Sutphen	Sutphen	1250	250	85' MM Sutphen PLT	Aer 1	HS-1137	1100	L	Later Aerial 2, reserve, Sold at auction to ??? (2015)

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
1977	WLF Ambassador	WLF	1000	500		Eng 7		1092	W/L	Alternate year 1978
1977	WLF Ambassador	WLF	1000	500		Eng 6		1093	W/L	Later served E15
1977	WLF Ambassador	WLF	1000	500		Eng 11	2139	30	W/L	Later served E12?, SOLD to P/O in Circleville, NY (Andy Leider)
1980	GMC Van	GMC				Air Van		32		
1982	Sutphen	Sutphen	1250	300	65'MM Sutphen	Eng 4	HS-1662	21	L	Later E16, E10, Aerial harvested & re-mounted on 2004 Sutphen chassis, 1982 chassis seen as Sutphen plant scrapped (2006)
1982	Mack MC	Mack	1000	500		Eng 3		26	L	canopy cab, 50 gal light water, later E9
1983	Kenworth L-700	EEI	1000	500		Eng 4		29	W/L	canopy cab, later E2, E15
1984	Chevrolet van	Chevrolet				Tr 28		28		Early HM/spill response unit
1984	Kenworth L-700	EEI	1000	500		Eng 6	8439	1091	W/L	Alternate year 1985. canopy cab. Later served E10
1984	Kenworth L-700	EEI	1000	500		Eng 14	8413	1090	W/L	canopy cab
1984	Kenworth L-700	Grumman	1500	300	75'RM tele-squrt	Aer 1		19	W/L	
1985	Kenworth L-700	Grumman	1500	300	75'RM tele-squrt	Aer 3	17261	42	W/L	Later A2, reserve, then sold to: King, NC T30 then P/O in Knightdale, NC. Last seen FOR SALE beside the road in Raleigh, NC (2011) & possibly scrapped?
1986	Kenworth L-700	EEI	1000	500		Eng 11		41	W/L	canopy cab
1988	Mack MC688FC-1012	Grumman	1000	500		Eng 3	18018	34	W/L	Canopy cab, Later E8

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
1988	Mack MC688FC- 1013	Grumman	1000	500		Eng 4	18019	22	W/L	canopy cab. Later E17
1989	Mack MC688FC- 1087	EEI	1000	500		Eng 16	8592	36	W/L	enclosed cab, Also E17
1991	GMC Topkick 4dr	Betton				HM 2	3096/90	27	W R stripe	Sold at auction (2019)
1991	Spartan Gladiator	Quality	1250	500		Eng 1	M-619	44	R	Flat roof, later E5
1992	Spartan Gladiator	Quality	1250	500		Eng 5	M-740	33	R	Flat roof. later E18, Chassis re-used as tractor to pull trailer for Rescue 2
1992	Spartan Gladiator	1997 Centennia I trailer				Res 2		1569	R	Trailer was donated by Pepsi Co
1993	Spartan Gladiator	Quality	1500	300	75'RM Apache	Aer 2		15	R	Apache Tower, later Tr 2. Sold to Eastern NC FD where it was refurbished and no longer used as a ladder
1993	Spartan Gladiator	Ferarra	1000	500		Eng 3	BR-306	31	R	flat roof. Later E9, training E31, sold to ??
1994	Spartan Gladiator	Quality	1250	500		Eng 1	M-871	14	R	raised roof. Marion Refurb, Marion #482430A111 later sold to P/O in Denton, NC then ??
1994	Spartan Gladiator	Quality	1250	500		Eng 4		12	R	raised roof
1995	HME 1871	Quality	1250	500		Eng 12	M-970	17	R	Later E10 & E7. Donated to Forsyth Tech (NC) Fire protection program
1995	HME 1871	Quality	1250	500		Eng 2	M-971	1099	R	Later E5, Current Pink Heals Engine Sofie
1996	Spartan Gladiator	Quality	1250	500		Eng 6	M-1087	1098	R	raised roof. Later E15?

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
1997	Ford F-350 4dr	Chiefs	250	200		Br 1		1500	R	Later repurposed as shop utility truck
1998	Spartan Gladiator	Quality	1250	500		Eng 3	M-1266	1093	R	raised roof. Later E8, E11
1998	Sutphen	Sutphen	1500	300	104'MM Sutphen	Tr 1	HS-3322	18	W/R	Former demo, Later T4 (re-named T18), Aerial harvested from this truck in 2014-2015
1998	Spartan Gladiator	Quality	1500	400	75'MM AI	Tr 4	M-1185	16	R	Refurb with 2nd axle added later
2001	Pierce Saber	Pierce	0	0		Res 1	12619	1502	W/R	Current reserve rescue
2001	Spartan Gladiator	Quality	1250	500		Eng 4	M-1498	1092	W/R	raised roof. Also E19, E20
2001	Spartan Gladiator	Quality	1250	500		Eng 1	M-1526	30	W/R	raised roof. Also E17
2001	Sutphen	Sutphen	1500	300	70'MM Sutphen PLT	Lad 5	HS-3555	1501	W/R	Formerly called T2
2002	Spartan Gladiator	Toyne	1250	500		Eng 6	9119	1503	W/R	Also E18, E20, reserve
2003	Sutphen	Sutphen	1500	300	75'MM Sutphen	Lad 14	HS-3766	19	W/R	Formerly called T3
2004	Sutphen	Sutphen	1500	300	65'MM Sutphen	Eng 10	HS-3828	1505	W/R	Aerial harvest from 1982 Sutphen, Also served E19, T18, current reserve Ladder
2004	Sutphen	Sutphen	1500	300		Tr 2	HS-3837	1504	W/R	Formerly called T5, later L2, currently reserve ladder
2004	Freightliner M2	Mickey				Res 3	6752/04	1214	W R stripe	EX: Winston-Salem RS, NC R613, Forsyth Co ES, NC 607
2004	Spartan Gladiator	Crimson	1250	500		Eng 12	03137-001	26	W/R	EX: E3
2005	Spartan Gladiator	Crimson	0	0		Air Resource 1		1507	W/R	Former HM 1, refurbished in 2019-2020

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
2005	Ford F-350	Ford				Decon 1		1506	R	pulled Interstate enclosed decon trailer, later repurposed for swiftwater responses
2006	Sutphen	Sutphen	1500	300	100'MM Sutphen PLT	Lad 2	HS-4091	15	W/R	EX: T1
2006	Spartan Gladiator	Crimson	1250	500		Eng 15	05130-001	41	W/R	EX: E6, E10, new Spartan cab installed in 2011 by Anchor Richey after accident
2006	Spartan Gladiator	Crimson	1250	500		Eng 9	05130-002	42	W/R	Also E17, reserve
2007	Spartan Gladiator	Crimson	1250	500		Eng 8	06034-001	29	W/R	Current reserve
2007	Sutphen	Sutphen	1250	500		Eng 2	HS-4296	1090	W/R	
2007	Sutphen	Sutphen	1250	500		Eng 12	HS-4297	1091	W/R	EX: E5
2007	Chevrolet 3500HD	Stahl				Water Res 2		32	W R stripe	Former Air Resource 1
2008	Sutphen	Sutphen	1250	500		Eng 16	HS-4424	22	W/R	
2008	Sutphen	Sutphen	1500	500		Eng 11	HS-4425	34	W/R	EX: E3
2009	Sutphen	Sutphen	1500	500		Eng 10	HS-4600	42	W/R	EX: E1
2009	Sutphen	Sutphen	1500	500		Eng 9	HS-4601	44	W/R	EX: E6
2010	Sutphen	Sutphen	1500	500		Eng 19	HS-4804	12	W/R	EX: E14
2010	Sutphen	Sutphen	1250	500		Eng 18	HS-4805	1505	W/R	EX: E4
2012	Sutphen	Sutphen	1500	500		Eng 8	HS-5081	1099	W/R	EX: E1
2012	Sutphen	Sutphen	1500	500		Eng 20	HS-5082	33	W/R	EX: E3
2014	Sutphen	Sutphen	1500	500		Eng 17	HS-5338	31	W/R	EX: E4
2015	Sutphen	Sutphen	1500	300	104'MM Sutphen	Lad 18	HS-5500	18	W/R	Aerial harvested from former Tr 18 (1998 Sutphen)

Year	Chassis	Body	Pump	Tank	Aerial	Unit	Serial #	Shop #	Color	Comments
2016	KME Predator SS	KME	1500	500		Eng 5	9976	17	W/R	EX: E6
2016	KME Predator SS	KME				Res 1	10260	1100	W/R	
2017	KME Predator SS	KME	1500	0	101' KME TDA	Lad 1	10616	16	W/R	
2017	Sutphen	Sutphen	1500	650		Eng 14	HS-5906	14	W/R	flat roof
2017	Sutphen	Sutphen	1500	650		Eng 3	HS-5972	1093	W/R	flat roof
2017	Dodge Ram 3500	CET	290	250		Br 1		1561	W R stripe	4x4 with aftermarket lift kit
2018	Freightliner M2	1997 Centennial trailer				Res 2		1528	R	Trailer formerly pulled by repurposed engine chassis (1992 Spartan, shop #33). Trailer was donated by Pepsi Bottling
2018	Freightliner M2	2017 Hackney trailer				HM 1	17F09525	1569	R	
2018	Sutphen	Sutphen	1500	650		Eng 1	HS-6151	1098	W/R	flat roof
2018	Sutphen	Sutphen	1500	650		Eng 4	HS-6152	1571	W/R	flat roof
2020	Sutphen	Sutphen	1500	650		Eng 6	HS-6408	27	W/R	flat roof

Sources

Among the sources used by Micah Bodford for this fleet research:

- Andrew Messer photos
- Dave Organ photos
- Digital Forsyth
- Fire Apparatus Journal, September-October 2003 – Winston-Salem Profile
- John Peckham American LaFrance Registry

- Mike Legeros historical materials
- Oral histories
- Winston-Salem Fire Department yearbooks, scrapbooks, annual reports, consultant reports