

Front Line Apparatus

Apparatus Type	Apparatus Location	Year	Make	Model	Odometer	Replace
Engine	Station 1	2014	Rosenbauer	Metro Star	67,284	TBD
Engine	Station 2	2011	Rosenbauer	Metro Star	106,540	2021-2022
Brush Truck	Station 2	2019	Ford	F550	1,326	TBD
Engine	Station 3	2011	Rosenbauer	Metro Star	88,332	2022 -2023
Truck	Station 3	2011	Crimson	F800F	79,632	TBD
Engine	Station 4	2016	Rosenbauer	Commander	35,737	TBD
Engine	Station 5	2019	Pierce	Enforcer	14,803	TBD
Aerial	Station 5	2011	Rosenbauer	Gladiator	59,704	2022 - 2023
Engine	Station 6	2011	Rosenbauer	Metro Star	76,275	TBD
Engine	Station 7	2016	Rosenbauer	Commander	54,778	TBD
Engine	Station 8	2019	Pierce	Enforcer	17,589	TBD
Aerial	Station 8	2020	Pierce	Velocity	3,860	TBD
Hazmat	Station 8	2012	Ford	550	8,161	TBD
Hazmat Trailer	Station 8	2001	Brown Cargo	38'	N/A	TBD
Engine	Station 9	2011	Rosenbauer	Metro Star	81,899	2022 -2023
Truck	Station 9	2011	Crimson	F800F	60,489	TBD
Engine	Station 10	2014	Rosenbauer	Commander	67,284	TBD
Truck	Station 10	2018	Rosenbauer	Commander	16,853	TBD
Engine	Station 11	2011	Rosenbauer	Metro Star	96,531	2021-2022
Truck	Station 11	2017	Rosenbauer	Commander	20,284	TBD
Rescue	Station 11	2005	Freightliner	M2 Semi Tractor	11,731	TBD
Engine	Station 12	2014	Rosenbauer	Commander	88,494	TBD
Brush Truck	Station 12	2020	Ford	F550	1,258	TBD

Reserve Apparatus						
Engine Reserve 1	Fleet	2005	Crimson	Advantage	137,956	Out of Service
Engine Reserve 2	Fleet	2001	Luverne	Metro Star	105,550	Out of Service
Engine Reserve 3	Fleet	2003	Luverne	Metro Star	138,758	Out of Service
Engine Reserve 4	Fleet	2005	Crimson	Advantage	100,238	
Truck Reserve 1	Fleet	2004	Crimson	Advantage	126,618	
Truck Reserve 2	Fleet	2000	Central States	Fire Truck	83,700	
Aerial Reserve 1	Fleet	2007	Crimson	Advantage	72,210	TBD

Topeka Fire Department Apparatus Replacement Program

NFPA 1901

"A fire apparatus is an emergency vehicle that must be relied on to transport fire fighters safely to and from an incident and to operate reliably and properly to support the mission of the fire department. A piece of fire apparatus that breaks down at any time during an emergency operation not only compromises the success of the operation but might jeopardize the safety of the fire fighters relying on that apparatus to support their role in the operation. An old, worn out, or poorly maintained fire apparatus has no role in providing emergency services to a community".

NFPA 1910 (2016 Edition) statement on Reserve apparatus:

It is recommended that apparatus more than 15 years old that have been properly maintained and that are still in service-able condition be placed in reserve status; be upgraded in accordance with NFPA 1912; and incorporate as many features as possible of the current fire apparatus standard (*see Section D.3*) . This will ensure that, while the apparatus might not totally comply with the current editions of the automotive fire apparatus standards, many of the improvements and upgrades required by the current editions of the standards are available to the fire fighters who use the apparatus.

It is the recommendation of the fire department to place apparatus into reserve status when said apparatus has been in frontline service for any of the following:

- Apparatus has been in frontline service for twelve (12) years or
- Mileage on the apparatus is near or exceeds 100,000 miles

Other Considerations:

Engine operating hours.

The preventative maintenance program

Whether the fire apparatus was manufactured on a custom or commercial chassis

The availability of replacement parts

Insurance Services Office (ISO) Recommendation Reserve Apparatus.**NUMBER OF NEEDED RESERVE PUMPERS (NRP):**

The number of needed reserve pumpers is 1 for each 8 companies or any fraction thereof.

NUMBER OF NEEDED RESERVE LADDER SERVICE TRUCKS (NRLS):

The number of needed reserve ladder (NRL) and needed reserve service (NRS) trucks is 1 for each 8 existing ladder and service companies (ELS) or any fraction thereof.