

# FIRE APPARATUS

The Rialto Fire Department front-line apparatus, comprised of four fire engines and one ladder truck, is part of the City’s emergency response infrastructure and is positioned strategically throughout the service area. The department also operates five reserve vehicles and two specialty vehicles. All apparatus is graded in the table below according to the American Public Works Association (APWA) Fleet Replacement Guide.

## APPARATUS SCORING METRIC

<b>Grading Score:</b>	<b>Age:</b>	<b>Hours:</b>	<b>Maintenance Percentage:</b>
Points associated with each.	Department's goal is a 10-year average	Total Engine runtime during the lifespan.	Repairs compared to current market replacement cost.
1	0-5 years	0-3,500	0-20%
2	6-10 years	3,501-6,500	21-35%
3	11-15 years	6,501-10,000	36-50%
4	>16 years	>10,001	>51%

<b>A</b> 3-4 points	<b>B</b> 5-6 points	<b>C</b> 7-8 points	<b>D</b> 9-10 points	<b>F</b> 11-12 points
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## APPARATUS ANALYSIS

Vehicle Type	Identifier	Unit	Year	Age	Hours	Mileage	Maintenance	Grade
Engine	Reserve 203	F091	2004	22	21,970	152,480	33%	F
Truck	Reserve 203	F092	2004	22	16,442	157,953	49%	F
Engine	Reserve	F093	2005	21	18,386	199,564	41%	F
Engine	Reserve	F097	2006	20	22,116	227,030	38%	F
Brush	Front Line	F0107	2007	19	4,500	40,394	10%	D
Engine	Reserve 204	F0108	2008	18	10,373	148,299	20%	F
Engine	Front Line 204	F0126	2016	10	10,812	103,634	21%	D
Engine	Front Line 202	F0127	2016	10	11,201	107,494	14%	C
Truck	Front Line 203	F0132	2020	6	5,859	53,507	10%	B
Engine	Front Line 201	F0143	2022	4	5,034	42,679	7%	A
Engine	Front Line 205	F0144	2022	4	3,783	30,887	6%	A