

Bus Maintenance Cost for Diesel

	Part#	Price	Quantity	Total
Oil Filter	57182	\$36.44	1	\$36.44 every 5k miles
Fuel Filter	33966, FS36231, FF63054NN, FF63041NN	\$58.55, \$69.36, \$66.11, \$62.99	2 per bus depending on Bus spec.	~ \$132.02 every 10k miles
Air Filter	P634594, P636068	\$76.60, \$172.60	1	~ \$124.60/ year
Crankcase Filter	CV52001	\$174.99	1	\$174.99/ year
DEF Filter	D-6088	\$25.79	1	\$25.79/ year
DEF Fluid	DEF002	\$21.00/2.5gal	15gal	\$126 every 5k miles
Power Steering Filter	870807A	\$62.58	1	\$62.58/ year
Oil	Shell T5	\$29.33/gal	16qt	\$117.32 every 5k miles
Transmission filter	7701	\$60.68	1	\$60.68/ year

Diesel bus averages:

Maintenance (per year) - \$1,831.72

Fuel (monthly) - \$1,085.71

= ~ \$11,603.11 (without any additional repairs)

**Bus repairs range from ~ \$1,000-\$2,000 per repair, with larger repairs being upwards of \$10,000+*

Bus Maintenance Cost for Propane

	Part#	Price	Quantity	Total
Oil Filter	51372	\$15.73	1	\$15.73 every 5k miles
Fuel Filter	11994201	\$239.90	1	\$239.90 Only replace if fuel pump goes out
Air Filter	49902	\$81.89	1	\$81.89/year
Power Steering Filter	870807A	\$62.58	1	\$62.58/ year
Oil	NOL 75520	\$4.49/qt	7qt	\$31.43 every 5k miles
Transmission filter	WL10373	63.21	1	\$60.68/100k miles

Propane bus averages:

Maintenance (per year) - \$333.11

Fuel (monthly) - \$1,156.25

= ~ \$10,739.36 (without any additional repairs)

**Propane bus repair ranges are similar to diesel buses but are less frequent/less likely due to not having the after-treatment system.*

**Note: As buses date 10+ years (120,000-130,000 miles) repairs become more frequent, with higher risk of larger repairs*

--Diesel 5-year 100,000 miles powertrain warranty

--Propane 5-year unlimited mile powertrain warranty

Transportation Department Bus & Vehicle Fleet					
Bus #	Miles	Model year	Over 10 years	Over 100,000 miles	Over 150,000 miles
Diesel Buses					
2	138,370	2015	x	x	
7	138,703	2015	x	x	
10	30,525	2022			
13	61,166	2020			
15	220,514	2012	x	x	x
19	145,838	2014	x	x	
A06	86,413	2016			
A16	12,560	2022			
S8	113,133	2008	x	x	
S9	169,612	2014	x	x	x
S11	152,987	2014	x	x	x
S14	150,296	2013	x	x	x
Propane Buses					
3	153,229	2016		x	x
4	120,745	2017		x	
5(Handicap)	109,905	2018		x	
8	108,407	2017		x	
12	157,358	2016		x	x
18	72,841	2018			
20	61,116	2019			
A1	53,801	2018			