

Automobile Total Cost of Ownership Calculator

Model: Scion TC

Purchase Price:	\$ 21,115	Miles Driven / year:	15,000
% Down Payment:	10%	Fuel Cost / Gallon:	\$ 3.00
Annual Interest Rate:	4.75%	MPG:	26
Loan Term (months):	60	Oil Change Miles:	5,000
5-year Residual Value:	50%	Oil Change Cost:	\$ 35
License Cost:	\$ 125	Purchase Tax Rate:	5%
Ins. Increase / Year	2%	Paperwork Fees:	\$ 150

Year	1	2	3	4	5
Depreciation Rate:	35%	20%	17%	15%	13%
Maintenance:	0%	0%	0%	3%	4%

5-year Total Cost of Ownership Analysis

	Year 1	Year 2	Year 3	Year 4	Year 5
Depreciation:	\$3,695.13	\$2,111.50	\$1,794.78	\$1,583.63	\$1,372.48
Financing:	\$828.22	\$660.77	\$485.19	\$301.09	\$108.05
Taxes & Fees:	\$1,225.18	\$125.00	\$125.00	\$125.00	\$125.00
Fuel:	\$1,730.77	\$1,730.77	\$1,730.77	\$1,730.77	\$1,730.77
Insurance:	\$1,200.00	\$1,224.00	\$1,248.48	\$1,273.45	\$1,298.92
Maintenance:	\$105.00	\$105.00	\$105.00	\$738.45	\$949.60
TOTAL COST:	\$8,784.29	\$5,957.04	\$5,489.22	\$5,752.38	\$5,584.81

Kallio Auto Sales

Create Date	By Whom	Description	Workbook Name
5/18/2018	Jan Bossy	Automobile TCO Analysis	#N/A
Mod. Date	By Whom	Mod. Description	Last Version Backup Name
5/20/2018	Firstname Lastname	Completed Ms. Bossy's automobile total cost of ownership worksheet	

Create Date	Sheet Name	Creator	Purpose
5/18/2018	AutoTCO	Jan Bossy	5-year TCO for an automobile