



CITY OF GREATER SUDBURY Vehicle Replacement Scorecard

Vehicle Unit # _____ Assignment _____

Year/Make/Model: _____

Age:

In Service Date: _____

Total Time (Years): _____

Points: _____

Mileage:

Mileage or hours: _____

Points: _____

Type of Service:

Description: _____

Points: _____

Reliability:

Avg. WO @ Month: _____

Road calls: _____

PMs: _____

Points: _____

M&R Costs:

Total Maintenance: _____

Replacement Cost: _____

% of Repl. Cost: _____

Points: _____

Condition:

Accidents: Y N

If yes, #: _____

Paint/Body: _____

Interior: _____

Drive Train: _____

Points: _____

Total Points:

0-17	Excellent	Do not replace
18-22	Good	Re-evaluate for next year's budget
23-27	Satisfactory	Qualifies for replacement this year if budget allows
28+	Poor	Needs priority replacement

Prepared by: _____ Date: _____

Recommendation: _____

		Replacement Guidelines Medium / Heavy Duty (Greater than 1 Ton)	
Factor	Points	Description	
Age	1	Each year of chronological age.	
Miles/Hours	1	Each 5,000 miles 8,000 km usage 10,000 miles 16,000 km	
	1	Each 250 hours of usage	
Type of Service	1	Standard use including basic job site duties, some light duty hauling.	
	2	Standard use with attachments (compressors, lights, etc.) including job site duties, standard load hauling, some towing.	
	3	Above standard use including job site duties that include idling, standard load hauling, light trailer/equipment towing, leaf collection.	
	4	Above standard use including job site idling and hauling above standard loads, towing equipment and heavy trailers, light snow removal.	
	5	Extreme service, high job site idling and duties with attachments, heavy load hauling, heavy trailer/equipment towing, major snow removal duties, refuse collection, etc., (Examples: Sideloaders, Knuckleboom, Snow removal truck).	
Reliability	1	In shop one time within three month time period, no major breakdowns or road calls.	
	2	In shop one time within three month time period, 1 breakdown/road call within 3 month time period.	
	3	In shop more than twice within one month time period, no major breakdowns or road calls.	
	4	In shop more than once within one month time period, two or more breakdowns/road calls within same time period.	
	5	In shop more than twice monthly, two or more breakdowns within one month time period.	
M&R Costs	1	Maintenance costs are less than or equal to 20% of replacement costs.	
	2	Maintenance are 21-40% of replacement costs.	
	3	Maintenance costs are 41-60% of replacement costs.	
(Accident repairs not included)	4	Maintenance costs are 61-80% of replacement costs.	
	5	Maintenance costs are greater than or equal to 81% of replacement costs.	
Condition	1	No visual damage or rust, good paint, good interior, no damage from add-on equipment, no body modification, good drive train.	
	2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), good drive train, minor body modification.	
	3	Noticeable imperfections in body and paint surface, some minor rust, fair interior, weak/fair drive train, minor body modification, minor damage from add-on equipment.	
	4	Previous accident damage, poor paint and body condition, major rust/corrosion, poor interior, damage from add-on equipment moderate body modification evidence, one component of drive train bad.	
	5	Previous accident damage, poor paint and body condition, bad interior, drive train that is damaged or inoperative, major body modifications, major damage from add-on equipment and attachments.	
Point Ranges			

 Replacement Guidelines Sedans and Light Trucks (1 Ton and Less)		
Factor	Points	Description
Age	1	Each year of chronological age.
Miles/Hours	1	Each 10,000 miles/16,000 km usage
	1	Each 250 hours of usage 500
Type of Service	1	Standard sedans and light pickups
	2	Standard vehicles with occasional off-road usage.
	3	Any vehicle that pulls trailers, hauls heavy loads, and has continued off-road usage.
	4	Any vehicle involved in snow removal.
	5	Police, Fire, and Rescue service vehicles.
Reliability	1	In shop one time within three month time period, no major breakdowns or road calls.
	2	In shop one time within three month time period, 1 breakdown/road call within 3 month time period.
(PM work is not included)	3	In shop more than twice within one month time period, no major breakdowns or road calls.
	4	In shop more than once within one month time period, two or more breakdowns/road calls within same time period.
	5	In shop more than twice monthly, two or more breakdowns within one month time period.
M&R Costs	1	Maintenance costs are less than or equal to 20% of replacement costs.
	2	Maintenance are 21-40% of replacement costs.
(Accident repairs not included)	3	Maintenance costs are 41-60% of replacement costs.
	4	Maintenance costs are 61-80% of replacement costs.
	5	Maintenance costs are greater than or equal to 81% of replacement costs.
Condition	1	No visual damage or rust, and a good drive train.
	2	Minor imperfections in body and paint, interior fair (no rips, tears, burns), good drive train, minor body modification.
	3	Noticeable imperfections in body and paint surface, some minor rust, modification, minor damage from add-on equipment, worn interior (one or more rips, tears, burns) and a weak or noisy drive train.
	4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from on equipment, and one drive train component bad.
	5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, major body modifications, and major damage from add-on equipment.
Point Ranges		
0-17	Excellent	Do not replace
18-22	Good	Re-evaluate for next year's budget
23-27	Satisfactory	Qualifies for replacement this year if budget allows
28+	Poor	Needs priority replacement

Revised June 23/10

		Replacement Guidelines Off-Road Equipment	
Factor	Points	Description	
Age	1	Each year of chronological age.	
Miles/Hours	1	Each 5,000 miles/8,000 hrs usage 10,000 miles/16,000 hrs	
	1	Each 250 hours of usage 500	
Type of Service	1	Standard duties as equipped.	
	2	Standard duties when used with attachments (sickle bar, backhoes, rear bushhogs).	
	3	Multiple duties based on seasons (snow, mowing, leaf).	
	4	Extreme duties in harmful atmosphere (dust, salt, water).	
	5	Heavy construction work including snow removal.	
Reliability	1	In shop one time within three month time period, no major breakdowns or road calls.	
	2	In shop one time within three month time period, 1 breakdown/road call within 3 month time period.	
(PM work is not included)	3	In shop more than once within three month time period, 1 breakdown/ road call within 3 month time period.	
	4	In shop more than twice within one month time period, 1 or more breakdowns/road calls within same time period.	
	5	In shop more than twice monthly, two or more breakdowns within one month time period.	
M&R Costs	1	Maintenance costs are less than or equal to 20% of replacement costs.	
	2	Maintenance are 21-40% of replacement costs.	
(Accident repairs not included)	3	Maintenance costs are 41-60% of replacement costs.	
	4	Maintenance costs are 61-80% of replacement costs.	
	5	Maintenance costs are greater than or equal to 81% of replacement costs.	
Condition	1	Good condition, fully functional.	
	2	Fair body, functional.	
	3	Minor body damage, weak operating system.	
	4	Severe damage, component not functional.	
	5		
Point Ranges			
0-17	Excellent	Do not replace	
18-22	Good	Re-evaluate for next year's budget	
23-27	Satisfactory	Qualifies for replacement this year if budget allows	
28+	Poor	Needs priority replacement	

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