

This document was exported from Numbers. Each table was converted to a table object on each Numbers sheet and placed on separate worksheets. Calculations may differ in Excel.

Numbers Sheet Name	Numbers Table Name
Title	Table 1
Tech Pay	Table 1
Input Sheet	Table 1
RO Report 1-50	Table 1
RO Report 51-100	Table 1
Summary Report	Table 1

id to an Excel worksheet. All other
Please be aware that formula

Excel Worksheet Name

[Title](#)

[Tech Pay](#)

[Input Sheet](#)

[RO Report 1-50](#)

[RO Report 51-100](#)

[Summary Report](#)



Repair Order Analysis *and Summary*

3/7/2024

**Bical Auto Mall
Dealership**

***Nadia Bical*
Student**

Nada 438

Class #

Tech #	Tech Pay Per FRH
51	34.82
38	35.82
34	34.82
20	16.50
19	28.00
15	16.50
21	25.00
28	19.79
14	30.20
22	30.70

Repair Order Analysis Input Sheet

	RO Number	Year	Model	Mileage	Competitive Labor					
					Labor Sales	Flat Rate Hours	Technican Number	Pay Per FRH	Labor Cost	Labor Sales
1	27596	2020	traverse	35,735	221.80	0.50	22	30.70	15.35	462.00
2	27685	2022	traverse	11,079	37.00	0.50	19	28.00	14.00	114.00
3	27010	2023	suburan	31,955	154.40	0.50	19	28.00	14.00	
4	27036	2022	Escalade	58,182	155.32	0.50	15	16.50	8.25	
5	27011	2023	traverse	9,597	151.72	0.50	20	16.50	8.25	
6	27012	2018	Escalade	133,964	85.00	0.50	21	25.00	12.50	
7	27022	2020	suburan	35,930						749.95
8	27024	2016	Colorado	74,763						1,297.06
9	27025	2022	Terrain	10,904	149.95	0.50	20	16.50	8.25	
10	27026	2021	Ct5	21,819	147.65	0.50	20	16.50	8.25	
11	27027	2020	Equinox	14,885						
12	27028	2019	tahoe	138,548	155.32	0.50	28	19.79	9.90	1,005.22
13	27029	2022	ct5	3,039	147.59	0.50	20	16.50	8.25	
14	27031	2016	tahoe	43,939						350.89
15	27032	2014	srx	208,006						373.71
16	27033	2019	equinox	16,959	37.00	0.50	34	34.82	17.41	189.95
17	27034	2016	equinox	79,731						
18	27037	2020	Traverse	71,478	151.72	0.50	51	34.82	17.41	
19	27040	2011	Lacrosse	6,954	158.68	0.50	51	34.82	17.41	
20	27041	2021	traverse	24,857						
## 21	27042	2021	traverse	2,995						
22	27043	2020	Bolt	2,866						1,946.26
23	27045	2023	escalade	5,521	267.42	1.60	15	16.50	26.40	
24	27046	2023	Escalade	6,198	147.50	0.50	51	34.82	17.41	
25	27047	2013	Malibu	13,800	149.50	0.50	20	16.50	8.25	
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	Totals	Totals	2,317.57	9.10		211.29	6,489.04
Number of RO's in Sample				Competative Labor			
			Labor Sales	Flat Rate Hours	Technican Number	Pay Per FRH	Labor Cost
							Labor Sales

Date of Study:
Study Compiled by

	C Labor				M Labor			
	Labor Sales	Flat Rate Hours	Technician Number	Pay Per FRH	Labor Cost	Labor Sales	Flat Rate Hours	Technician Number

				R Labor					
Pay Per	Labor	Labor	Flat Rate	Technician	Pay Per	Labor	Total Cost of	One Item	
FRH	Cost	Sales	Hours	Number	FRH	Cost	Labor	Repair	Order

Repair Order Analysis Summary Report

	Sales in Dollars		FRH's on RO's		Averages
Competitive	\$ 2,318	÷	9.10	=	254.68
Maintenance	\$ 6,489	÷	21.80	=	297.66
Repair	\$ 2,756	÷	7.80	=	353.32
Totals	\$ 11,562	÷	38.70	=	298.77
Target Labor Rate					
Total ROs	0		Difference		298.77

Cost of Labor

Total Cost of Labor	1078.89	÷	Total Sales	=	9.33%
Total Cost of Labor	1078.89	÷	Total FRHs	=	27.88

Repair Order Measurements

Total Labor Sales	11,562.47	÷	Total ROs	=	
Total FRHs	38.70	÷	Total ROs	=	
Menu Sales		÷	Total ROs	=	
Competitive FRHs	9.10	÷	Total FRHs	=	23.51%
Maintenance FRHs	21.80	÷	Total FRHs	=	56.33%
Repair FRH	7.80	÷	Total FRHs	=	20.16%
One item ROs	18	÷	Total ROs	=	

Model Year Analysis

2025	2024	2023	2022	2021
0	0	4	4	3





