

**Service Department Sales And Gross (Labor Only)**

Category	Sales	Gross	Gross as % of Sales	%Sales Contribution
Customer Car	\$ 158,482	\$ 124,741	78.71%	61.44%
Customer Truck			0%	0%
Express	\$ 15,536	\$ 3,898	25.09%	6.02%
Warranty	\$ 23,074	\$ 19,304	83.66%	8.95%
Warranty Other			0%	0%
Internal	\$ 60,833	\$ 49,467	81.32%	23.59%
NVI / Road Ready			0%	0%
Adj. Cost Of Labor			0%	0.00%
<b>Total</b>	<b>\$ 257,925</b>	<b>\$ 197,410</b>	<b>76.54%</b>	<b>100.00%</b>

### Service Department Profit Centering

Expense Category	Dollar Amount	% of Gross	Profile
Department Gross	\$ 197,410		
Variable Expense	\$ 65,680	33.27%	
Selling Expense		0.00%	
Personnel Expense	\$ 68,537	34.72%	
Semi-Fixed Expense	\$ 18,654	9.45%	
Fixed Expense	\$ 17,149	8.69%	
Unallocated Expense		0.00%	
Dealer's Salary		0.00%	
Total Expenses	\$ 170,020	86.13%	
Net Profit	\$ 27,390	13.87%	



## NADA ACTUAL SERVICE ANALYSIS

### Performance

	<i>Labor Sales / Month</i>		<i>Hourly Labor Rate</i>		<i>Hours Billed</i>
Customer Car*	\$ 158,482	÷	113.91	=	1391.3
Customer Truck*		÷		=	0.00
Customer Other*	\$ 15,536	÷	113.91	=	136.4
Warranty	\$ 23,074	÷	121.79	=	189.5
Internal	\$ 60,833	÷	112.79	=	539.3
New Vehicle Prep		÷		=	0.00
<b>Total</b>	<b>\$ 257,925</b>				<b>2256.5</b>

### POTENTIAL

$$\begin{array}{r}
 \boxed{\$ 257,925} \div \boxed{2256.48} = \boxed{\$ 114.30} \\
 \text{Total labor sales for month} \quad \text{Total hours billed} \quad \text{Effective Labor Rate}
 \end{array}$$

$$\begin{array}{r}
 \boxed{10.00} \times \boxed{8} \times \boxed{24} = \boxed{1,920.0} \\
 \text{\# Service mechanical technicians} \quad \text{\# Hours/Day} \quad \text{Working Days/Month} \quad \text{Clock Hour A}
 \end{array}$$

$$\begin{array}{r}
 \boxed{1,920.0} \times \boxed{\$ 114.30} = \boxed{\$ 219,464} \\
 \text{Clock Hours Available} \quad \text{Effective Labor Rate} \quad \text{Labor sales potential}
 \end{array}$$

How proficient are your technicians ?

$$\begin{array}{r}
 \boxed{2,120.1} \div \boxed{1,920.00} = \boxed{110.42\%} \\
 \text{Hours Billed} \quad \text{Hours Available} \quad \text{Tech Proficiency}
 \end{array}$$

Customer labor divide by the Customer Effective Labor rate from the R. O. Analysis

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FACILITY POTENTIAL	
Number of Bays	13
	x
Number of Days	24
	x
Number of Hours	10
	x
Effective Labor Rate	114.3
FACILITY POTENTIAL	\$ 356,616

FACILITY UTILIZATION	
Total Labor Sales	\$ 257,925
	÷
Facility Potential	\$ 356,616
	<i>equals</i>
FACILITY UTILIZATION	72.33%