



# Shop Efficiency

#### **Todd Earsley**

#### Purpose

- Efficiency as your #1 goal
- Determine total shop efficiency
- Operating like a business, not a hobby
- Making decisions based on hard data

## **Shop Efficiency**

- Overall measure of you ability to turn hours into dollars
- Data Points
  - Total Service Revenue
    - Can be found on Profit & Loss (P&L) statement
  - Current hourly rate
  - Total hours worked
    - Payroll information
    - Simple estimation
- Hours Billed / Hours Worked

### Example

- \$550,000 in revenue last year
- ▶ Hourly rate is \$100
- ▶ 1 owner/manager at 60hr/wk = 3,120 hours
- $\triangleright$  2 techs at 50hr/wk = 5,200 hours
- ▶ 1 front desk person at 40hr/wk = 2,080 hours

#### Answer

- ▶ 550,000/ 100 = 5,500 hours billed
- ▶ 10,400 hours worked
  - $\circ$  3,120 + 5,200 + 2,080
- $\rightarrow$  5,500/10,400 = **52.9%** efficient

## Improving Efficiency

- Billing correctly
- Not taking in mystery work
- More accurate estimates
- Set employee expectations
  - Audit their performance often

- Shop layout
- Specialty tools
- Fewer technicians

#### **Contact Information & Resources**

- Todd@myshopassist.com
  - Email me for any follow up questions
- www.MyShopAssist.com
  - Videos and information about our project management system
- www.DoltForALivingPodcast.com
  - Podcast for the aftermarket industry and Facebook group for questions and answers

