



## MANUFACTURING OVERVIEW

Overview

Scrap Products

Manufacturing Time

Time

All

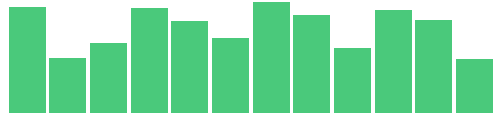
Product

All

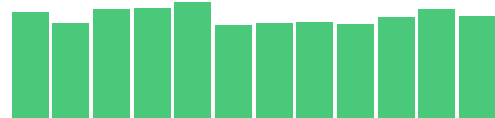
Stage

All

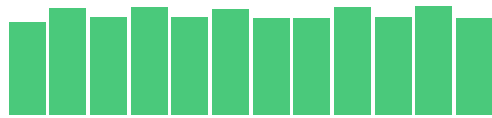
Total Order 4508K



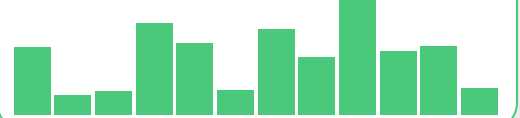
Total Work Order 73K



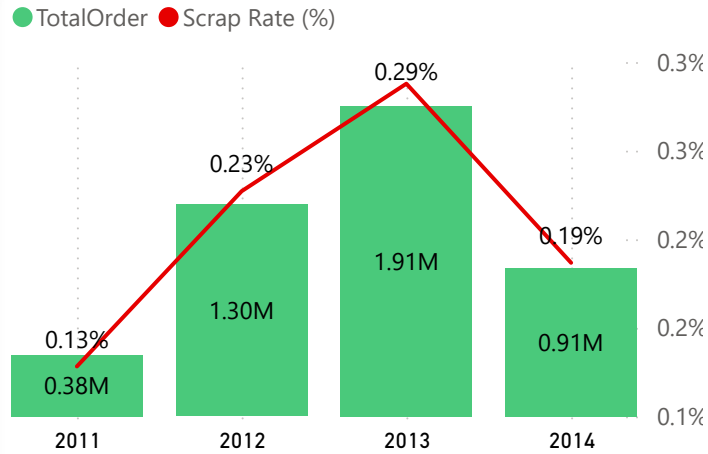
Avg Actual Manufacturing Days 12.39



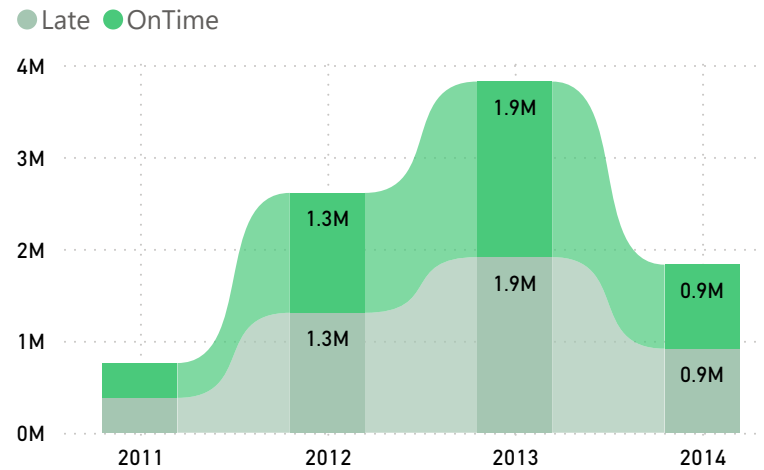
Scrap Product 11K



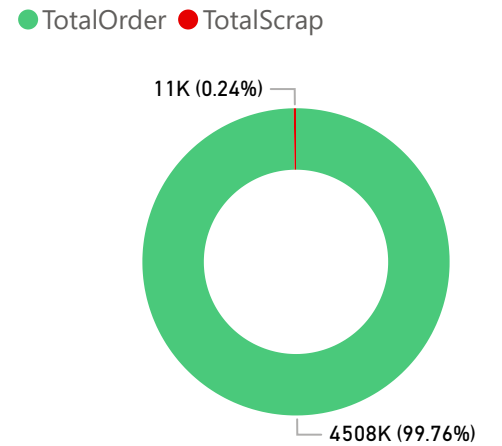
### Order Quantity vs Scrap Rate Over Time



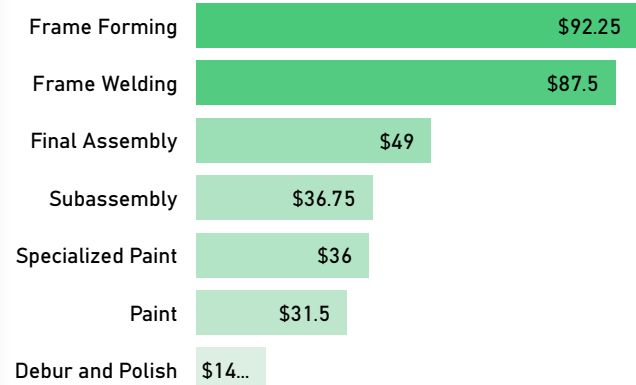
### Work Order Delivery Status Over Time



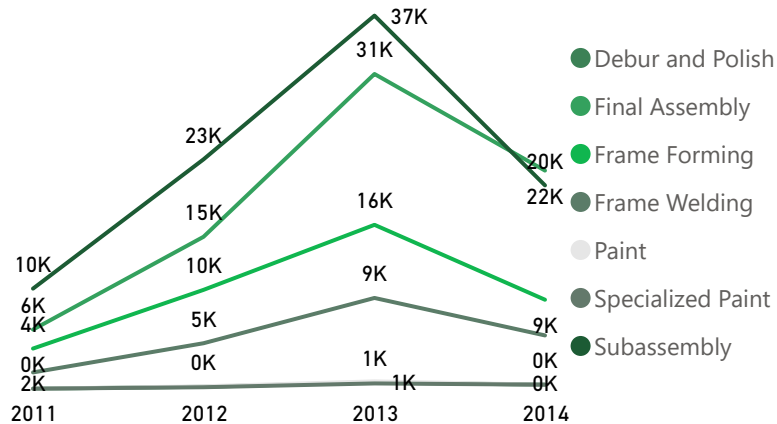
### Scrap Rate vs Good Products



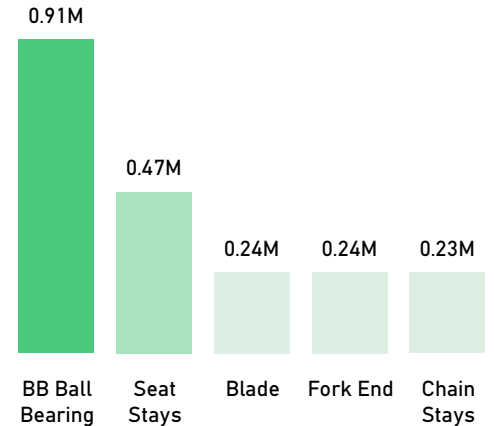
### Average Cost By Production Stages



### Total Working Hours by Production Stages



### Top 5 Most Manufactured Products





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Overview

Scrap Products

Manufacturing Time

Time

All

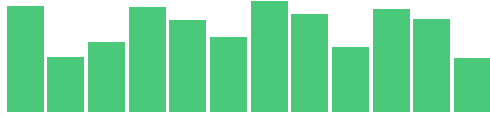
Product

All

Stage

All

Total Order 4508K



Scrap Product

11K



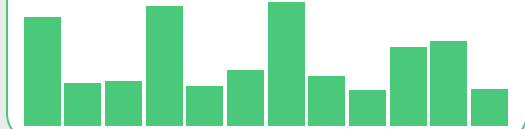
Scrap Rate

0.24%

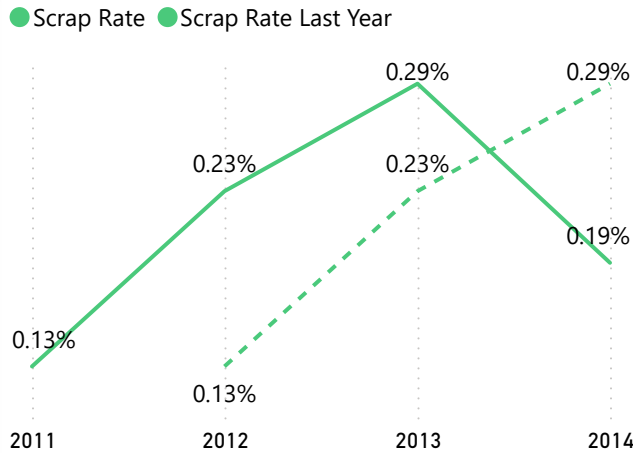


Scrap Cost

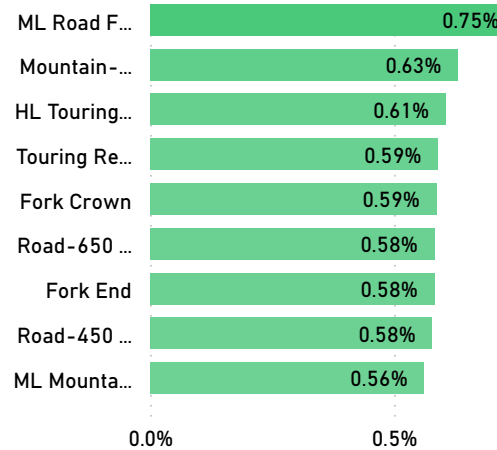
\$360K



### Scrap Rate Over Time



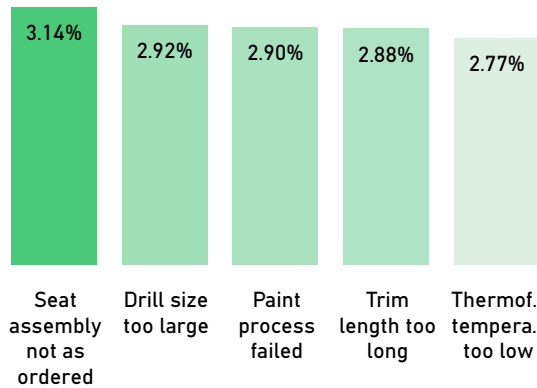
### Scrap Rate by Products



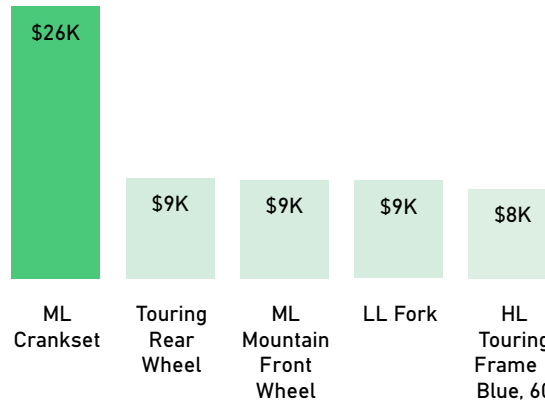
### Scrap Cost by Reason

Color incorrect \$36.23K	Drill size too lar...	Drill s...	Stres...	Drill ...
	\$30.44K			
	Gouge in metal	\$19.28K	\$19.07K	\$18.52K
	\$28.74K	Trim length ...		Primer ...
Trim length too...	Thermoform te...	\$18.32K		\$12.66K
\$34.91K		Brake assem...		
Thermoform te...		\$18.21K		
\$33.21K	Wheel misaligned	Paint proces...	\$1...	\$1...
	\$23.57K	\$17K		

### Ranking Scrap Rate by Reason



### Scrap Cost by Products



### Scrapped Quantity by Product & Reason

Name	Name	TotalScrap
BB Ball Bearing		0
BB Ball Bearing	Brake assembly not as ordered	35
BB Ball Bearing	Drill pattern incorrect	22
BB Ball Bearing	Drill size too small	30
BB Ball Bearing	Gouge in metal	24
BB Ball Bearing	Handling damage	36
BB Ball Bearing	Primer process failed	40
Total		10651



## MANUFACTURING OVERVIEW

Overview

Scrap Products

Manufacturing Time

Time

All

Product

All

Stage

All

AVG Manufacturing Days

12

AVG Manufacturing Hours

297

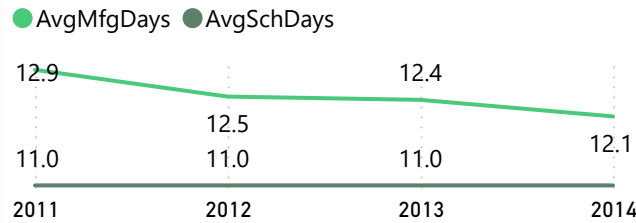
Total Work Order

73K

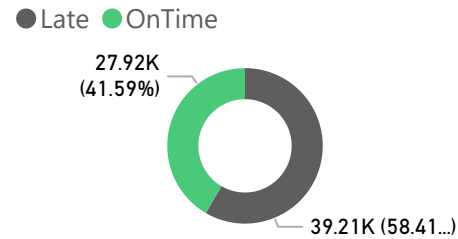
Late Ratio

58%

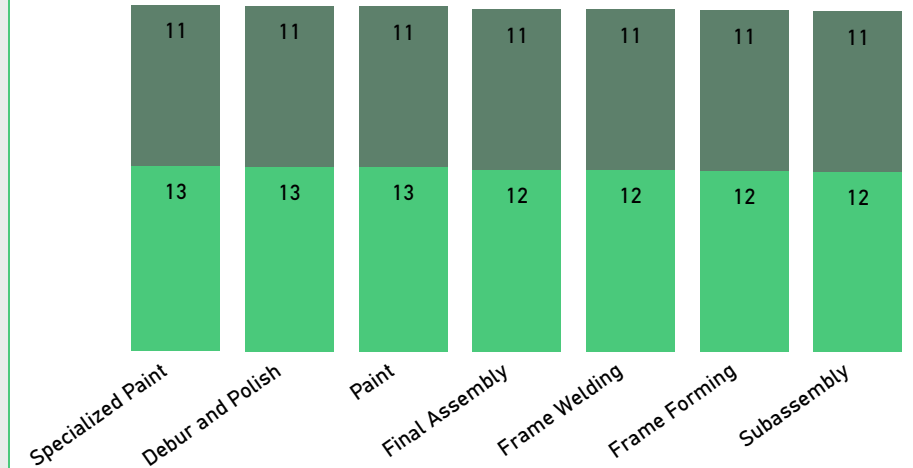
Avg Actual vs Scheduled Manufacturing Day



Work Order Delivery Status



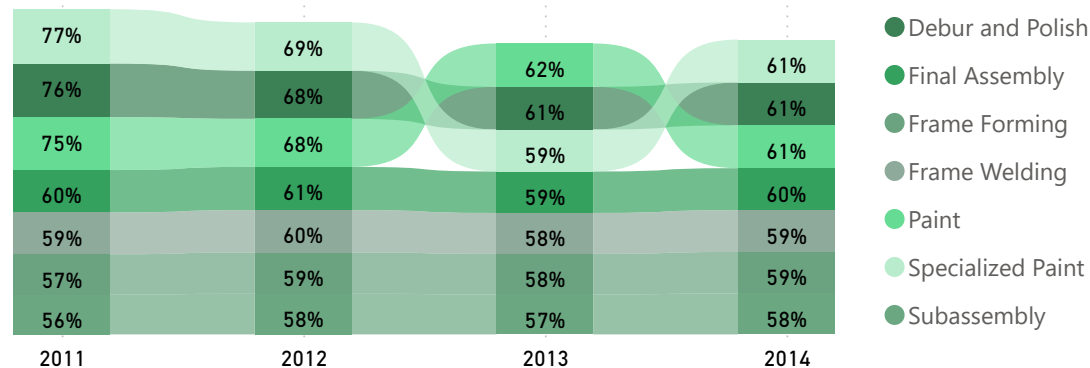
Avg Actual vs Scheduled Day by Stages



Avg Actual Manufacturing Days by Products



Late Ratio by Stage Over Time



Top 10 Products by AVG Overdue Days

