Residuals:

Min 1Q Median 3Q Max

-19.4701 -4.4994 -0.0692 5.4433 18.5849

Coefficients:

Estimate Std. Error t value Pr(>|t|)

(Intercept) -1.040e+02 1.585e+01 -6.559 5.08e-08 \*\*\*

vl 6.267e+00 6.553e-01 9.563 2.60e-12 \*\*\*

vw 1.245e-03 6.890e-04 1.807 0.0776 .

sa 6.877e-02 6.653e-02 1.034 0.3069

gc 3.546e+00 5.412e-01 6.551 5.21e-08 \*\*\*

AWD -3.411e+00 2.535e+00 -1.346 0.1852

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Signif. codes:

0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 8.774 on 44 degrees of freedom

Multiple R-squared: 0.7149, Adjusted R-squared: 0.6825

F-statistic: 22.07 on 5 and 44 DF, p-value: 5.35e-11

**Suspension Coils**

Summary table for Pounds per Square Inch (PSI):

Mean = 1499.53

Median = 1499.75

Variance = 76.24

Standard Deviation = 8.73

T-test