

## The SAS System

### The ANOVA Procedure

#### Tukey's Studentized Range (HSD) Test for Price

**Note:** This test controls the Type I experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	801
Error Mean Square	52598087
Critical Value of Studentized Range	3.32068

Comparisons significant at the 0.05 level are indicated by ***.				
Cylinder Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
8 - 6	18886.6	16928.2	20845.1	***
8 - 4	21105.5	19198.6	23012.3	***
6 - 8	-18886.6	-20845.1	-16928.2	***
6 - 4	2218.8	926.0	3511.7	***
4 - 8	-21105.5	-23012.3	-19198.6	***
4 - 6	-2218.8	-3511.7	-926.0	***