

## Comparison of BFG KO2 Tire Diameters and Engine Crankshaft RPM at 65 MPH

| Axle Ratio                       | Tire diameter     | Load Capacity (per tire at max inflation) | Engine RPM @ 65 mph<br>in Overdrive (0.69:1) |
|----------------------------------|-------------------|---|--|
| 3.73 (OEM)                       | 31.6"             | 3195                                      | 1762   |
| 4.10 (An OEM Option)             | 31.6"             | 3195                                      | 1955   |
| 4.56 (325/65R18 tires)           | 34.6"             | 3860                                      | 1986   |
| *4.56 (37"x12.50x17 tires)       | 36.5"             | 3525                                      | 1883   |
| Optional switch<br>to 4.30 gears | 34.6" (325/65R18) | 3860                                      | 1873   |

\*This is essentially the same as changing from 4.56 to 4.30 axle gearing with 325/65R18 tires. There's a drop of 103 crankshaft rpm at 65 mph with 37"x12.50x17 tires and 4.56 gearing: