

# Speed Chart

Buell Blast P3

By: 08Uly

| Gearing |       | RPM  |      |      |      |      |      |      |      |      |      | Stock |       | Extended |  |
|---------|-------|------|------|------|------|------|------|------|------|------|------|-------|-------|----------|--|
| Primary | 1.600 | 1500 | 2000 | 2500 | 3000 | 3500 | 4000 | 4500 | 5000 | 5500 | 6000 | 6500  | 7000  | 7500     |  |
| 1st     | 2.690 | 8.0  | 10.7 | 13.4 | 16.0 | 18.7 | 21.4 | 24.1 | 26.7 | 29.4 | 32.1 | 34.8  | 37.4  | 40.1     |  |
| 2nd     | 1.850 | 11.7 | 15.5 | 19.4 | 23.3 | 27.2 | 31.1 | 35.0 | 38.9 | 42.8 | 46.6 | 50.5  | 54.4  | 58.3     |  |
| 3rd     | 1.430 | 15.1 | 20.1 | 25.1 | 30.2 | 35.2 | 40.2 | 45.3 | 50.3 | 55.3 | 60.3 | 65.4  | 70.4  | 75.4     |  |
| 4th     | 1.180 | 18.3 | 24.4 | 30.5 | 36.6 | 42.7 | 48.8 | 54.8 | 60.9 | 67.0 | 73.1 | 79.2  | 85.3  | 91.4     |  |
| 5th     | 1.000 | 21.6 | 28.8 | 36.0 | 43.1 | 50.3 | 57.5 | 64.7 | 71.9 | 79.1 | 86.3 | 93.5  | 100.7 | 107.9    |  |
| Final   | 2.963 |      |      |      |      |      |      |      |      |      |      |       |       |          |  |

M  
P  
H

## Owners manual recommended shift points

| Upshift    | MPH | RPM  |
|------------|-----|------|
| 1st to 2nd | 15  | 2806 |
| 2nd to 3rd | 25  | 3216 |
| 3rd to 4th | 35  | 3480 |
| 4th to 5th | 45  | 3692 |

| Downshift  | MPH | RPM  |
|------------|-----|------|
| 2nd to 1st | 10  | 1286 |
| 3rd to 2nd | 20  | 1989 |
| 4th to 3rd | 30  | 2461 |
| 5th to 4th | 40  | 2781 |

| 5th Gear |      |      |      |      |      |      |      |      |      | Stock |      | Extended |  |
|----------|------|------|------|------|------|------|------|------|------|-------|------|----------|--|
| MPH      | 50   | 55   | 60   | 65   | 70   | 75   | 80   | 85   | 90   | 93.5  | 100  | 107.9    |  |
| RPM      | 3477 | 3824 | 4172 | 4520 | 4867 | 5215 | 5562 | 5910 | 6258 | 6500  | 6953 | 7500     |  |

1. Based on 72 inches of wheel travel (6 feet) with stock tire.