

## Stock Weights for 2004 Mazda RX-8

| Item  | Weight    |
|---|-----------|
| One stock Lug Bolt  | 2.1 oz    |
| One stock 18 inch wheel                                       | 21.5 lbs  |
| One stock Potenza 225x45x18 040 tire                          | lbs       |
| One stock brake rotor (front)                                 | 17.0 lbs  |
| One stock brake caliper, bracket, pads (front)                | 17.5 lbs  |
| One stock brake rotor (rear)                                  |           |
| One stock brake caliper (rear)                                |           |
| Wilwood 13.1" x 1.25" Directionally Vaned 2 piece brake rotor | 14.0 lbs  |
| Wilwood Forged 4 Piston+Bracket+Pads                          | 7.5 lbs   |
| ZMI 13" Titanium brake rotor with hat                         | 5.0 lbs   |
| ZMI 13" calipers, brackets, pads, lines & fittings            | 7.5 lbs   |
| Stock Flywheel  | 16.8 lbs  |
| Stock 3-piece engine pulley set                               |           |
| Stock Water Pump Bolts  | .175 oz   |
| Water Pump Bolts x 3 =  | .525 oz   |
| Stock Hub Bolts   | .325 oz   |
| Hub Bolts x 4 =   | 1.3 oz    |
| Stock Alt Nut   | .9 oz     |
| Stock Alternator Pully  | 5.8 oz    |
| Stock Water Pump Pully  | 10.9 oz   |
| Stock Timing Ring   | 5.5 oz    |
| Stock Water/Alt Rear Crank Pully                              | 11.0 oz   |
| Stock A/C Front Pully   | 1.125 lbs |
| Stock Crank Hub   | 15.6 oz   |
| Total Stock Crank Pulley (- Hub, Nuts & Bolts)                | 2.156 lbs |
| Total All Stock Pulleys (- Hub, Nuts & Bolts)                 | 3.2 lbs   |
| Total All Stock Pulleys & Hub (- Nuts & Bolts)                | 4.175 lbs |
| Total All Stock Pulleys, Hub, Nuts & Bolts                    | 4.345 lbs |
| Titanium Water Pump Bolts                                     | .075 oz   |
| Titanium Pump Bolts x 3 =                                     | .225 oz   |
| Titanium Hub Bolts  | .125 oz   |
| Hub Bolts x 4 =   | .5 oz     |
| Titanium Alt Nut  | .5 oz     |
| Total All Stock Nuts & Bolts                                  | 2.725 oz  |
| Total All Titanium Nuts & Bolts                               | 1.225 oz  |
| Stock muffler   |           |

