

## **Items in The Tubs**

**1 small wheel**

**1 medium wheel**

**1 large wheel with gear attached**

**1 motor**

**1 piece of balsa wood**

**1 gear set with 4 gears 12, 20, 30, 40**

**1 piece of cardboard the size of the solar panel**

**1 aluminum axel**

**1 plastic bushing**

**1 piece of brass bushing**

**Adjustable attachment for bushing**

**Battery pack for 2 AAA batteries**

**Photos of adjustable bushings**

**Solar Car hints sheet**

**Alternate washer design photo using brass tubing as a washer**