



FAN CART

FNCRT1

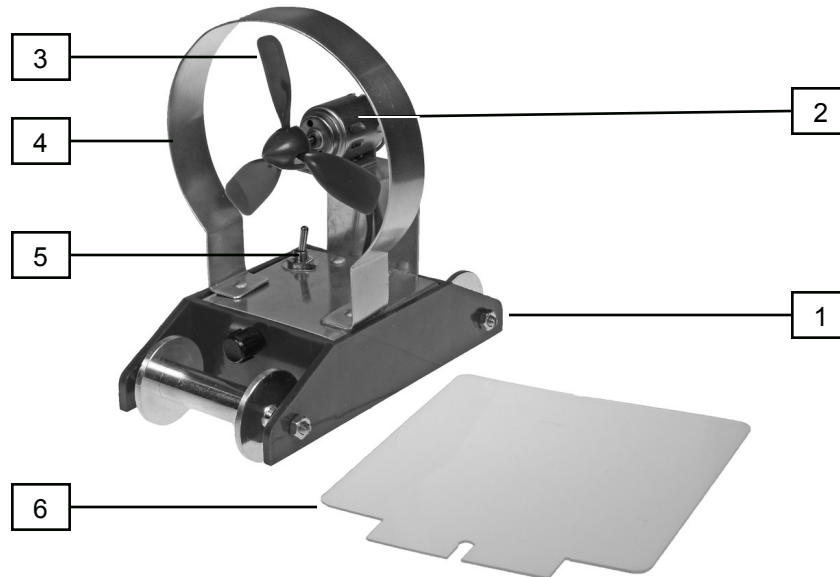


Figure 1

DESCRIPTION

The FNCRT1 Fan Cart is a simple device for demonstrating action and reaction as expressed in Newton's Third Law of Motion.

It consists of a small wheeled cart (1, *Figure 1*) on which is mounted a battery-powered motor (2) driving a propeller (3). The propeller and user are protected against accidental contact during operation by a guard ring (4). A switch (5) is provided for turning the motor on and off, and a detachable reversing plate (6) is included. When attached, the plate reverses the direction of the airflow from the propeller.