

How the Windmill works

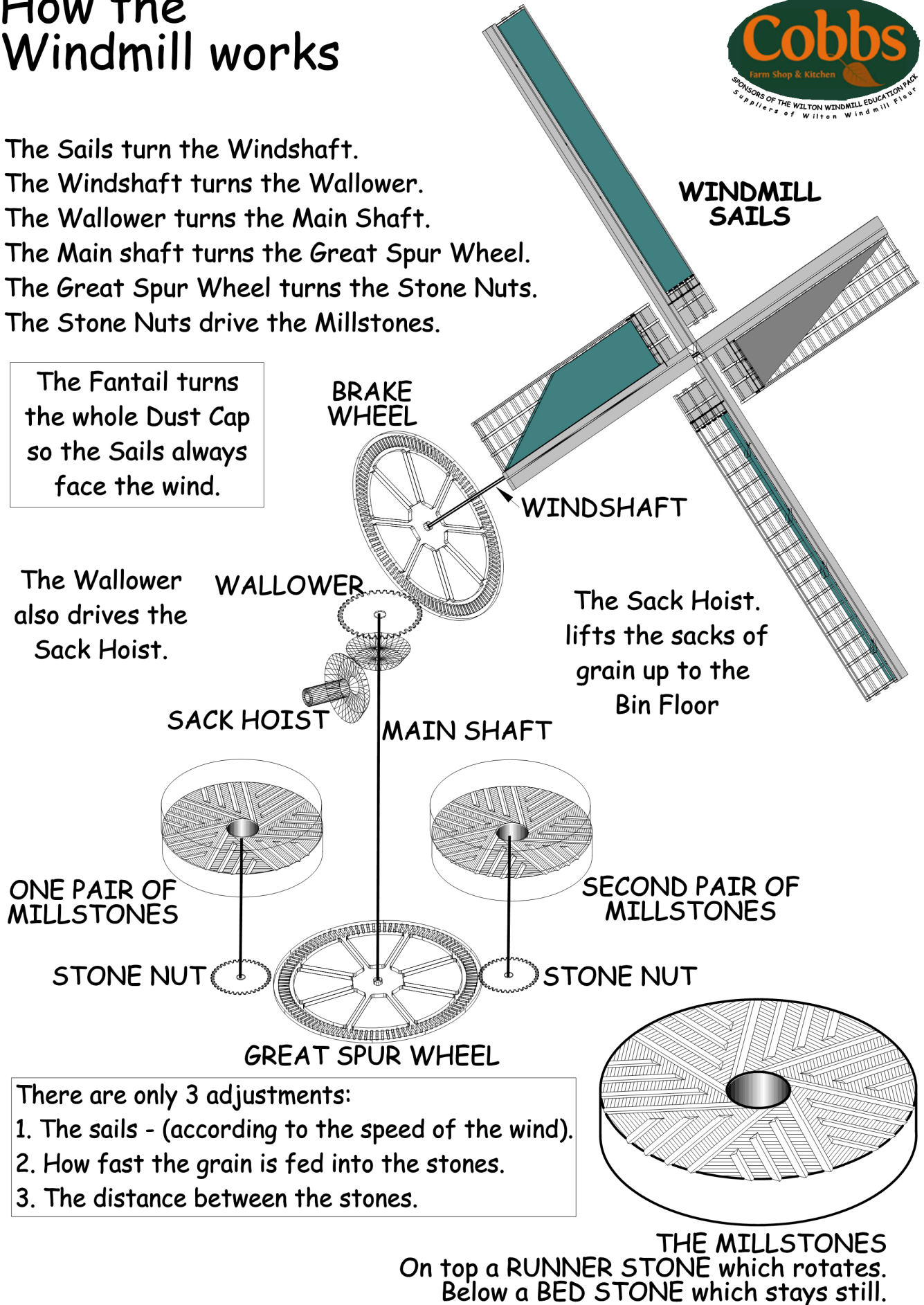


The Sails turn the Windshaft.
 The Windshaft turns the Wallower.
 The Wallower turns the Main Shaft.
 The Main shaft turns the Great Spur Wheel.
 The Great Spur Wheel turns the Stone Nuts.
 The Stone Nuts drive the Millstones.

The Fantail turns the whole Dust Cap so the Sails always face the wind.

The Wallower also drives the Sack Hoist.

The Sack Hoist lifts the sacks of grain up to the Bin Floor



There are only 3 adjustments:

1. The sails - (according to the speed of the wind).
2. How fast the grain is fed into the stones.
3. The distance between the stones.