

# HARKEN®

## INSTRUCTION SHEET

### Carbo Ratchamatic Cheek

2633

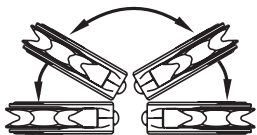
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### Package Includes

- 1 2.5 mm Allen Wrench Ratchet Adjuster
- 3 4 mm x 60 mm Machine Screws
- 3 4 mm Nuts
- 3 4 mm Washers
- 3 4 mm Lock Washers

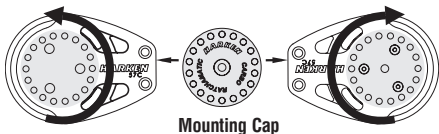
### Mounting Instructions

Remove circular mounting cap. See drawings below. Choose ratchet rotation direction. Mount using gasket under and cap on top. **Do not**



Flip block to reverse ratchet rotation.

**overtighten center screw or ratchet will bind.** Test block after mounting to make sure ratchet engages and releases smoothly and rotation direction is correct.



Mounting Cap

## Adjusting Ratchet Engagement



Rotate hole in sheave to bottom of block. Insert 2.5 mm allen wrench in sheave hole. Turn wrench clockwise to engage ratchet at heavier load; counterclockwise to engage at lighter load.

## Allen Wrench Adjustment



**HEAVIER LOADS**

**LIGHTER LOADS**

## Maintenance

Harken equipment requires minimal maintenance, but some is required to give the best service and to comply with Harken's limited warranty.

It is important to keep equipment clean by frequently flushing with fresh water. In corrosive atmospheres, stainless parts may show discoloration around holes, rivets and screws. This is not serious and may be removed with a fine abrasive.

**Important:** Exposure to some teak cleaners and other caustic solutions can result in discoloration of part and is not covered under the Harken warranty.

## Warranty

For additional safety, maintenance and warranty information see [www.harken.com](http://www.harken.com) or the Harken® catalog.