One Speed Ratcheting Winch

Winch Parts
Installation
Service

Required Tools
- Screwdriver
- Small Knife
- Brush
- Rags
- Solvent
- Oil
- Grease

Parts List
- 008 Pawl
- 038 Pawl Spring
- 1113 Washer
- 2277 Plastic Bearing
- 2381 Stainless Steel Bushing
- 2658 Aluminum Drum
- 2659 Center Stem
- 2786 Split Bearing
- 2796 Stainless Steel Washer
- 6019 Top Screw
- 32571 Ratchet Head
- 32642 Bronze Drum

Suggested Service Kits
- BK4512 10 008 Pawls
- BK4513 100 ml Grease

When ordering parts, please include a "B" before each number (i.e. B006).
**Installing Winch**

- Make sure mounting surface is flat
- Check sheet entry angle. Should be at least 8° (see drawing)
- Open winch
- Position winch on deck and mark holes
- Remove winch and drill holes
- Mount using six (6) ¼” (6 mm) flathead machine screws
- Apply bedding compound and bolt winch to boat
- Clean excess bedding compound from base drain holes
- Lubricate and close winch

**Opening Winch**

- Remove top screw
- Lift off drum

**Servicing Winch**

- Remove pawls and springs – service as below
- Clean all parts with rags and solvent
- Lubricate bearing lightly with oil
- Grease teeth on center stem and ratchet head
- Replace pawls and springs and lubricate lightly with oil
- Reassemble and close winch

**Servicing Pawls**

- Catch spring with knife and hold against pawl
- Lift out pawls
- Clean and check for wear
- Lubricate pawls using oil
- Place spring against pawl with straight leg against pawl
- Hold spring closed and slip pawl into pawl socket

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Service winch before the sailing season begins and once during.