

Quick Service

BLOCKS



SERVICE AT REGULAR INTERVALS

Keep block bearing systems clean and free-running by frequently flushing with fresh water. Periodically clean with mild detergent and water solution. Spin sheaves to distribute soap solution evenly. Flush with fresh water. Ratchets and Ratchamatics® must be flush cleaned more often to keep internal mechanism working properly.










Improve appearance:

If plastic sideplates start to look faded, use plastic protectant such as 303 Aerospace Protectant after cleaning. Clean Harken Classic blocks using a Scotch-Brite™ pad on plastic and stainless steel strap. Cosmetic corrosion on aluminum sideplates may be removed with baking soda paste and a toothbrush.

Inspect carefully for:

- **Stress-deformed bearings or sideplates:** Replaceable on Black Magic® and TTR AirBlocks®.
- **Cracked, corroded, or elongated shackles:** Replace immediately. May indicate a stronger block is required. Check block for other damage.
- **Worn, chafed, or discolored soft attachments:** Replace immediately. Periodically inspect LOUPS™ and head lashings for signs of UV damage or wear.

Find specific information at www.harken.com/manuals.

Identify your block					Service
Family	Size range (sheave Ø)	Part No. range	Sideplate material	Bearings*	Replaceable components
 Carbo AirBlocks®	29, 40, 57, 75 mm	340 - 381 2135 - 2141 2600 - 2697	Black composite; logo stamped on sideplate with sheave Ø in mm followed by "C", e.g. 57C	Black Delrin® balls	Shackles, headpost, soft attachments
 16 mm	16 mm	368 - 467	Stainless steel	Stainless steel	Detachable shackles
 Micro	22 mm	224 - 443	Stainless steel	Black Delrin® balls	Detachable shackles
 Small Boat Classic; Midrange Classic	Small Boat: 29, 38, 44, 57, 76 mm; Midrange: 76 mm	Small Boat: 001 - 401; Midrange: 1540 - 1586	Black plastic with stainless steel reinforcement, logo stamped in stainless; Midrange stainless reinforcement wraps over block head	Black or white Delrin® balls; Midrange high-load: Torton® balls	Detachable shackles, headpost
 Black Magic® AirBlocks®	57, 75, 100, 125, 150 mm	1950 - 3199	Black Hardkote-anodized aluminum; logo stamped on sideplate with sheave Ø in mm	Torton® rollers and black Delrin® balls; 75 mm low-load blocks have black Delrin® rollers	Shackles, headpost, isolators, sheave, bearings, sideplates, fasteners, soft attachments (Blocks can be completely disassembled with Allen wrench)
 Cruising ESP	40, 57, 75, 100 mm	6050 - 6106	Black Hardkote-anodized aluminum or stainless steel	Integrated black plastic sleeve bearing with stainless steel center hole, black Delrin® balls	Removable shackles, headpost, spacer
 Stainless Steel	75, 100, 125, 150, 175 mm; Contact Harken for custom sizes	HC9076 - HC10041	Stainless steel	ULC (ultralight composite) sleeve bearing with stainless steel inner race, Torton® balls	Removable shackles Please contact Harken for parts and service
 Megayacht	100, 125, 150, 175 mm; Contact Harken for custom sizes	HC8631 - HC10088	Black Hardkote-anodized aluminum or stainless steel	ULC (ultralight composite) sleeve bearing with stainless steel inner race, Torton® balls	Removable shackles Please contact Harken for parts and service
 TTR AirBlocks®	60, 75, 83, 100, 125, 150, 175, 200 mm; Contact Harken for custom sizes	Part numbers begin with "C"	Black Hardkote-anodized sideplates with aluminum or titanium sheave	Titanium rollers, Torton® balls	Shackles, sheave, bearings, sideplates, fasteners, soft attachments (Blocks can be completely disassembled with Allen wrench)

*Torton® is olive green