

HARKEN®

INSTALLATION SHEET

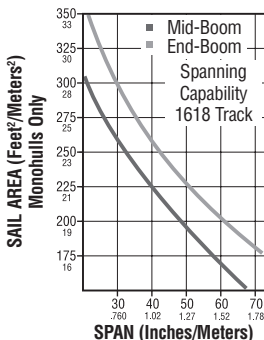
1618 Midrange High-Beam Traveler Track

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Strictly follow all instructions to avoid an accident, damage to your vessel, personal injury or death. See www.harken.com for additional safety information.



1618 Midrange high-beam traveler track is designed to be self-supporting to span cockpits or companionways without additional bridge structures. Track is shipped with eight (8) HCP341 bolt slides and eight (8) HFS1012 washers. Contact Harken if more slides are required. Track shipped to destinations outside U.S. is sent with eight (8) H-8557A metric spacers for 6mm nuts.

Mounting Track

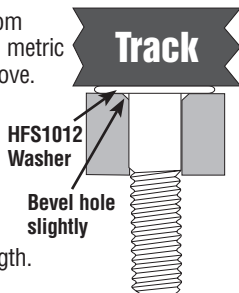
Where track is supported, place bolts on 4" (102mm) centers. **Place at least three (3) bolts at each end of track with two of those near span.** To mount track, calculate hole spacing and drill holes in deck, seats or other mounting surface. Slightly bevel top of track hole so bedding compound can mass at top of hole. Place appropriate number of 1/4" (6 mm) hexhead bolts and spacers

Mounting Track Continued

(see note) on bolt slides and slip into groove in bottom of track. **Note:** When using 6mm bolts, slip provided metric spacer under each bolt head before slipping into groove.

Apply high-quality bedding compound to mounting surface around each hole then place stainless steel washer over center of each hole.

Place bolts into holes and lower track. Bolt securely using lock washers or locknuts. Most mounting surfaces will require a backing plate for proper strength.



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.

Traveler car: Clean by frequently flushing with fresh water. Periodically squirt detergent/water solution into car's center openings. Roll car back and forth to distribute and then flush bearings with fresh water. This is very important, particularly when cars haven't been in use.

Do not use spray lubricants because ball bearings may skid instead of roll. If you use a light machine oil such as 3-in-1, place only a half-drop in each ball race. Too much oil attracts dirt.

Track: Clean with detergent and water.

Inspect: Frequently inspect shackles and control block fittings for signs of fatigue and replace if necessary. Make sure every installation includes Harken track end stops. Arrange control tackle so cars do not hit end stops under load.

Warranty

See the Harken catalog or www.harken.com for additional maintenance and warranty information.