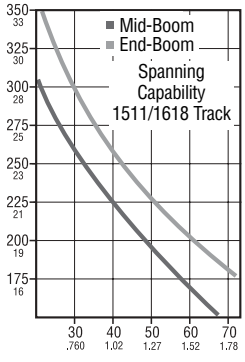
HARKEN

INSTALLATION SHEET

1511/1618 High-Beam Midrange Traveler Track

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1511/1618 High-beam Midrange traveler track is designed to be self-supporting to span cockpits or companionways without additional bridge structures. 1511/1618 track is shipped with 8 bolt slides. Contact Harken if more slides are required (Part No. HCP341). Track shipped out of the U.S. is shipped with metric spacers for 6 mm nuts.

Mounting Track

Place at least three bolts at each end of track with two of those near the span. Where the track is supported, place bolts on 4" (102 mm) centers.
To mount track, calculate hole spacing and drill desired 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 ¼" (6 mm)

Mounting Track Continued

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

Apply high-quality bedding compound to mounting surface around 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 is designed for minimal maintenance, but some maintenance is required to give the best service and to comply with the Harken limited warranty.

In general, the most important aspect of maintenance is to keep your 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.

Traveler Car/Track

Keep traveler cars clean by frequently flushing with fresh water. Periodically clean cars by squirting a detergent/water solution into the car's center openings. Roll the car back and forth to distribute evenly and then flush bearings with fresh water. This maintenance is very important, particularly when the cars haven't been in use. Dry-spray lubricants such as McLube® are also excellent. Spray a small amount into the ball bearings. Clean track with detergent and water. If you use a light machine oil such as 3-in-1, use only a single drop in each ball race. Too much oil attracts dirt.

Frequently inspect shackles and control block fittings for signs of fatigue. 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 for full maintenance and warranty information.

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