

RECOMMENDED WIREWALKER FIELD KIT

Technical Note

Below is a checklist of recommended tools and spare parts you should have on hand when servicing and/or deploying your Wirewalker. The spare parts are optional, but being field experienced oceanographers ourselves, we know accidental drops can happen; regardless of the size of your ship or experience of the crew. Please contact DMO if you'd like to obtain any of the spare WW parts listed.

Field/Deployment Tools

- #3 Phillips Screwdriver
- Diagonal Cutting Pliers (aka Wire Cutters, Dykes)
- 3/4" Combination Wrench and/or Adjustable Wrench, qty 2 (for mooring shackles)

Lab Tools

- 7/16" Nut Driver, qty 2
- Ratchet Wrench with 7/16" Socket
- Basic Combination Wrench Set (Standard/Imperial/SAE sizes)
- Basic Hex Key set, T-handle recommended (Standard/Imperial/SAE sizes)
- Joint Sealing Compound (used on most threads as an added security against vibration).
During production, DMO typically uses "Leak Lock" (www.highsidechem.com/leaklock.php).

Suggested Spares

- WW Retaining Roller Assembly
- 316 SS Phillips Flat Head Screws, 1/4"-20, 3/4" Long (For cowlings, center lid, and cam box)
- 1/2" Galv Safety Shackles
- Cotter Pins
- Assorted Cable Ties, UV Resistant