

POWERED BY

Hooker
ELECTRIC

REEL USER MANUAL



Please read the user manual entirely before operating the reel. Important notes and information are included

WIRING REQUIREMENTS

Please refer to the adjacent ABYC certified E-11 chart for electrical specifications based on your required wire length and flow of amps used. Install a 40A breaker for all reels except for the 130 Dual reel which requires a 60A breaker. Install the correct resettable breaker as close as possible to the battery.

PLUG SUGGESTIONS

Male Plug
HBL328DCP

Female Plug
HBL328DCC

Receptacle
HBL328DCR

CRITICAL NOTE:

The red wire is positive, the black wire is negative. **DO NOT** wire backwards as this will damage the reel and nullify the warranty.

✓	CIRCUIT LENGTH		FLOW IN AMPS	
	Critical Voltage		40A	60A
<input type="checkbox"/>	0 to 6 ft.	0 to 1.8 M	8 AWG	6 AWG
<input type="checkbox"/>	10 feet	3.0 meters	6 AWG	4 AWG
<input type="checkbox"/>	15 feet	4.6 meters	4 AWG	2 AWG
<input type="checkbox"/>	20 feet	6.1 meters	2 AWG	1 AWG
<input type="checkbox"/>	25 feet	7.6 meters	1 AWG	0 AWG
<input type="checkbox"/>	30 feet	9.1 meters	0 AWG	2 0 AWG
<input type="checkbox"/>	40 feet	12.2 meters	2 0 AWG	3 0 AWG
<input type="checkbox"/>	50 feet	15.2 meters	1 AWG	4 0 AWG
<input type="checkbox"/>	60 feet	18.3 meters	0 AWG	
<input type="checkbox"/>	70 feet	21.3 meters	2 0 AWG	
<input type="checkbox"/>	80 feet	24.4 meters	1 AWG	
<input type="checkbox"/>	90 feet	27.4 meters	0 AWG	
<input type="checkbox"/>	100 feet	30.5 meters	2 0 AWG	
<input type="checkbox"/>	110 feet	33.5 meters	3 0 AWG	
<input type="checkbox"/>	120 feet	36.6 meters		
<input type="checkbox"/>	130 feet	39.6 meters		

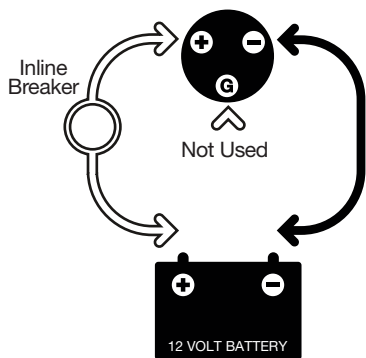
Although this process uses information from ABYC E-11 to recommend wire size and circuit protection, it may not cover all the unique characteristics that may exist on a boat. Please call PENN Fishing Tackle with any questions.

WIRING CONFIGURATION

To avoid depleting the battery used to start your boat, the reel should be powered from a separate deep cycle battery.

Reference Chart for
Correct Gauge of Wire
Based Upon Length

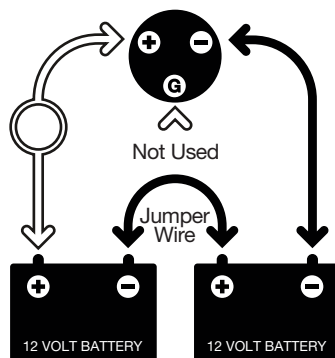
Female Receptacle



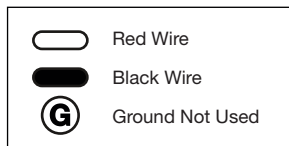
12V DC System

Reference Chart for
Correct Gauge of Wire
Based Upon Length

Female Receptacle



24V DC System



POWERING YOUR REEL

- 1 Check the position of the reel's manual handle and release it to the neutral position. This can be determined if the handle can spin freely in both directions.
- 2 Turn the variable speed control knob in the full counterclockwise position (off).
- 3 Plug the reel into your vessel's 12V or 24V DC power source.

NOTE Reel models 16, 20 and 30 Kite Reels are only 12V.

- 4 Listen for a series of beeps, then a 3 second pause, followed by a second set of beeps. This is the signal that the reel recognized the neutral position.

FOR STANDARD UNITS

The speed control knob will operate the reel from neutral to full-speed. The 2-speed wireless remote will operate the unit from half-speed on button A to full-speed on button B. A second remote may be programmed upon request for a spare. Additional fee may apply.

DETACHABLE DRIVE UNITS

Use electric feature as described in the standard units section. When using hand crank manual mode, drive must be detached from reel or a brake will occur. This makes it impossible to hand crank the reel. Hand crank feature allows the high gear to be initiated manually.

GEN II AUTO STOP UNITS

After powering up the reel, the display will show the hooker logo icon. If you press the control button one (1) time, the reel will enter into the "Auto Stop Mode". The display will show counts based on depth on the top line of the display and RPMs on the bottom line. If you press the button one (1) more time, the reel will enter into override mode. "Override" will be displayed at the bottom of the display in the color red.

To clear the counts, press and hold the button until the display reads "Clear" then release the button and the value "Zero" is reset.

If for any reason you lose power or choose to fight a fish manually, UNPLUG the reel from the power source and press the button on the handle (low-speed) to engage the manual operation. The reel will work as normal with little resistance.

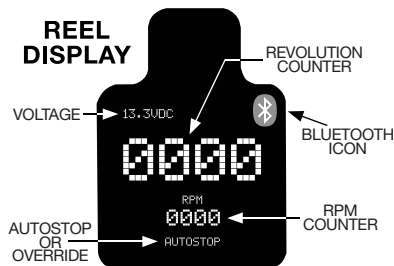
The Hooker logo is a stylized, cursive script of the word "Hooker" in black ink, positioned in the bottom right corner of the page.

AUTO STOP COLOR CHANGE OPTION

Press and hold the button until the display reads “Color Change.” Release the button and the display will change color. Four (4) options are available: Red, Blue, Yellow and White. Repeat to change selection until the desired color is chosen. The color choice will remain set in memory even after the power is disconnected.

AUTO STOP DISPLAY FEATURES

- The battery voltage is displayed in the top left corner of display
- The bottom of the display will show the knob’s set point in a linear scale
- In the top right corner, the Bluetooth icon will display if the reel is paired with a device



AUTO STOP MODE SELECTION

The reel will not operate if the display counter reads zero (0) or any negative number (-).

OVERRIDE MODE

The Reel will operate regardless of the count on the display.

EXAMPLE

While in the Auto-Stop Mode, you’re retrieving your weight at full speed, the counter reaches zero (0), the reel stops. You want to retrieve the remaining line.

- 1 Turn the variable speed control knob counter-clock wise to OFF position.
- 2 Press the button to enable override.
- 3 Turn the variable speed control knob to the desired speed to retrieve the remaining line. The display will show a negative number. If you choose to reset the counter to zero, hold the button for five seconds until the display resets.

MANUAL MODE

- 1 Disconnect the reel from the power source.
- 2 Lock the Handle into gear.
- 3 Fight fish as desired

BLUETOOTH CONNECTIVITY

Available on the Auto-Stop units, reels equipped with BLE technology. The app can be purchased through the Apple Store by searching “ReelTime Hooker Electric”.

You may control your reel using your iPhone or iPad with the installation of the ReelTime app. Your iPhone/iPad becomes the remote control. The app displays the line counter display, variable speed control (displayed in revolutions), you can reset the counter display, and Auto-Stop / Override push button control.

The control of the reel with the ReelTime app is directly dependent on the proximity to the reel, free from obstruction, just as with any device using Bluetooth technology.

USAGE RECOMMENDATIONS

The full speed option should be used to retrieve the bait with no fish, setting the hook, or to keep up with a fast rising fish. Half speed or less is recommended, while fighting a fish. The speed can be determined by the individual fighting their fish.

SPOOL LOADING

Use a 12V battery but do not back braid line with monofilament line.

NOTE If a level wind is present, it is recommended that the first 3/4 of the spool is loaded without the use of the level wind. After the spool is 3/4 full and leveled, it may then be transferred to the level wind.

The logo for Hooker, featuring the brand name in a stylized, cursive script font.

MAINTENANCE

Treat reel as any other high-end fishing equipment. Minimize exposure to extreme salt spray, even though the reel is sealed. Rinse reel after every use with dish soap and clean water and dry thoroughly. Wiping with water repellent lubricants such as WD-40®, CorrosionX®, or CRC Heavy Duty Silicone is recommended.

SERVICE AND STORAGE

Store the reel in a cool, dry place. Service your reel every fishing season or annually.

The Electric attachment should be inspected and maintained on a yearly basis for corrosion on wiring and plugs. At the same time it is recommended to check the boat wiring for corrosion as well.

There are no parts inside the attachment that can be serviced except by PENN Fishing Tackle. If you have any problems or concerns with reel performance or operation, please contact our customer service at 1-800-892-5444.

1-YEAR PARTS WARRANTY / 1-YEAR LABOR WARRANTY

Hooker Electric reels are covered by a 1-Year Warranty on parts for manufacturer defects and 1-Year Warranty on labor. Warranties begin from the date of purchase. Within this set time period, PENN Fishing Tackle will, at its discretion, repair or replace any component on the attachment which has failed under "normal" operation of the reel. These repairs and/or replacements will be provided at no additional charge for parts and labor. The customer will be entirely responsible for shipping cost to return reel. This warranty does not cover any type of failures due to accident, misuse, abuse, alteration or repairs done prior or after the attachment of the Hooker Electric module(s). PENN Fishing Tackle assumes responsibility for warranty claims of parts and labor for all new Shimano® reels modified to fit the Hooker Electric motor.

The logo for Hooker, featuring the brand name in a stylized, cursive script font.

REGULATORY

FCC AND ISED CANADA COMPLIANCE: (ALL MODELS)

This device complies with part 15 of the FCC Rules and ISED Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. All regulatory information available upon request.

EU / UKCA / RCM COMPLIANCE: (STANDARD AND DETACHABLE MODELS)

Pure Fishing Inc. hereby declares that this device has been tested against the relevant harmonized/designated standards and are in conformity with the essential requirements and other relevant requirements of the Radio Equipment Directive (RED) (2014/53/EU) and of the Radio Equipment (RER) (S.I. 2017/1206, AS/NZS CISPR 14.1:2021 and IEC 60335-1:2020.

EU / UKCA/ RCM COMPLIANCE: (AUTOSTOP MODELS)

Pure Fishing Inc. hereby declares that this device has been tested against the relevant harmonized/designated standards and are in conformity with the essential requirements and other relevant requirements of the Radio Equipment Directive (RED) (2014/53/EU) and of the Radio Equipment (RER) (S.I. 2017/1206, AS/NZS CISPR 14.1:2021, IEC 60335-1:2020 and AS/NZS 4268:2017.

A copy of the Declaration of Conformity is available upon request. Pure Fishing's EU representative is Pure Fishing Netherlands BV, Tinststraat 3-5, 4823 AA Breda, The Netherlands. Pure Fishing Australia representative is Pure Fishing AUS, 16 Pioneer Avenue, Tuggerah, NSW 2259. Pure Fishing UK representative is Pure Fishing UK, Unit 2 Silverton Court, Cramlington GB-NBL, NE237RY, United Kingdom.



REEL SUPPORT

PENN Fishing Tackle always has qualified service technicians available to service your reels. It should be maintained annually to keep it operating smooth and effortlessly.

Why not send in your reels during your off season so your reel will be optimal when you are ready to fish again?

Registering your product is simple and will help you keep track of your gear. In this portal you will be able to submit service requests, order parts, and receive information about PENN gear. Click the Link, or go to the following URL to go to the registration page. register.pennfishing.com



HOOKER ELECTRIC

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