

Penn Reel Parts list for:

Model: 130 Sailfisher

| KEY PART NO | NO. | DESCRIPTION | KEY PART NO | NO. | DESCRIPTION |
|-------------|---------|------------------------------------|-------------|----------|---------------------------------------|
| 1 | 1-130 | RIGHT SIDE PLATE | 22 | 22-60CH | ECCENTRIC SCREW |
| 2 | 2-130 | R.S. RING | 23 | 23-60 | HANDLE SCREW |
| 3 | 3-130 | BRIDGE W/ SLEEVE | 23A | 23A-60 | HANDLE LOCK SCREW |
| 4 | 4-130 | FIBER WASHER | 24 | 24-49 | HANDLE |
| 5 | 5-130 | MAIN GEAR | 25 | 25-49 | KNOB, RIVET & OILER |
| 6 | 6-130 | DRAG WASHER | 26 | 26-60 | R.S. BEARING |
| 7 | 7-130 | METAL WASHER SET | 27 | 27-130 | LEFT SIDE PLATE |
| 8 | 8-130 | TENSION SPRING | 28 | 2-130 | OUTER LEFT SIDE RING |
| 9 | 9-130 | SPACING SLEEVE | 29M | 29M-130S | METAL SPOOL |
| 10 | 10-130 | STAR DRAG WHEEL | 30 | 30-130 | STAND |
| 11 | 11-130 | ECCENTRIC JACK | 31 | 32-14 | STAND SCREW (R.S.) (Old Part #31-155) |
| 12 | 12-60 | PINION YOKE | 32 | 39-4CH | STAND SCREW (L.S.) (Old Part #31-285) |
| 13 | 13-130 | PINION | 33 | 33-200 | ROD CLAMP |
| 14 | 14-130 | DOG SPRING | 34 | 34C-49 | CLAMP SCREW |
| 15 | 15-130 | DOG | 35 | 35-60 | CLICK TONGUE |
| 16 | 16-60CH | LOWER BRIDGE SCREW | 36 | 36-60CH | CLICK BUTTON |
| 17 | 17-60CH | UPPER BRIDGE SCREW | 37 | 37-60 | FRAME POST (old#37-130) (uses 5) |
| 18 | 18-349 | CLUTCH SPRING | 38 | 31-60 | R.S. POST SCREW |
| 19 | 19-130 | ECCENTRIC | 39 | 31-60 | L.S. POST SCREW |
| 20 | 20-155 | ECCENTRIC SPRING | 40 | 40-60 | L.S. BEARING |
| 21 | 21-49 | ECCENTRIC LEVER (Old Part #21-130) | 41 | 41-60 | BEARING SPRING |

NOTE: Many of www.pennparts.com schematics include changes that were either made by Penn, or errors found and corrected by our parts dept.
SBT Ver. 110411

**KIT6-130SAIL - www.pennparts.com drag kit containing the drag washers listed below.

Contains: (5) 6-309, (2) 7-500 (3) 86-500 UNMODIFIED washers

Follow instructions below to file out the drag washers to fit the 130 Sailfisher reel

NOTES: by Tom Odell

DRAGS:

The 130 drags are unique, but I discovered that a little bit of elbow-grease will make Jigmaster drags work just fine. The original 130 drags have the nearly the same outside diameter 24.44mm (.962) as (Jigmaster #6-309 drags - 24.59mm) but the inside diameter is slightly larger - 10.95mm (Jigmasters are 10.76mm). I was able to easily file the inside hole of the metal washers to make them fit. It's easier to use a knife to scrape away at the center hole of the HT-100 drag washers to make it larger. This reel will take a stack of five drag washers (five metal and five HT-100).

I used two 7-500 and three 86-500 metal washers along with the five 6-309 modified drag washers. The metal washers had to have the center hole enlarged also but not a lot. The original 86-130 metal drags had a center hole of .444 inches. 86-500 metal washers have a center hole of .431 inches. Of course someone could simply use the original brass washers but I have always been told that I should only use stainless steel washers with the HT-100 drags.

There are two different designs of this reel: Standard design with internal drags similar to most Penn reels; and a model with external access to drags as found on some generations of Senator reels.

The external drag model has a pressure plate and shorter spacing sleeve, both parts are unique to the model 130.

Both versions take the same number of metal and drag washers: 5 metal and 5 drag washers

Eccentric

The eccentric lever is 21-130. The 21-49 does work but it stands out from the side plate a little too far. It is extremely easy to put the 21-49 into a vise (protected by cardboard) and give it a slight bend. Then it looks just like the original after being installed.