

Penn Reel Parts list for Model 149L Mariner

| KEY | PART | | KEY | PART | |
|-----|---------|-----------------------------|-----|---------|--|
| NO | NO. | DESCRIPTION | NO | NO. | DESCRIPTION |
| 1 | 1-149 | R.S. PLATE | 22 | 22-60CH | ECCENTRIC SCREW |
| 2 | 2-49-OL | OUTER RING | 23 | 23-60 | HANDLE SCREW |
| 2A | 2-49-I | INNER RING | 23A | 110-60 | HANDLE LOCK SCREW |
| 3 | 3-149 | BRIDGE W/ SLEEVE | 24 | 24-49 | HANDLE |
| 4 | 4-60 | FIBER WASHER | 26 | 26-60 | RIGHT SLEEVE BEARING |
| 5 | 5-149 | MAIN GEAR | 27 | 27-149 | LEFT SIDE PLATE |
| 6 | 6-60 | DRAG WASHER (3 REQ.) | 28 | 28-49-O | OUTER LEFT SIDE RING |
| 7 | 7C-60 | METAL WASHER SET | 28A | 2-49-I | INNER RING |
| 8 | 8-60 | TENSION SPRING | 29L | 29L-49 | SPOOL |
| 9 | 9-60 | SPACING SLEEVE | 30 | 30-180S | STAND |
| 10 | 10-49 | STAR DRAG WHEEL | 38 | 38-8 | RIGHT/LEFT SIDE STAND SCREW |
| 11 | 11-49 | ECCENTRIC JACK | 35 | 35-60 | CLICK TONGUE |
| 12 | 12-113 | PINION YOKE | 36 | 36-60CH | CLICK BUTTON |
| 13 | 13-113 | PINION | 37 | 37-49 | POST (6 REQ.) |
| 14 | 14-60 | DOG SPRING | 39 | 39-6 | RIGHT/LEFT SIDE POST SCREW (6 REQ. PER SIDE) |
| 15 | 15-149 | DOG | 40 | 40-60 | COMPLETE LEFT SIDE BEARING |
| 16 | 16-60CH | LOWER BRIDGE SCREW (2 REQ.) | 41 | 41-60 | LEFT SIDE BEARING SPRING |
| 17 | 17-60CH | UPPER BRIDGE SCREW (2 REQ.) | 62 | 62-309 | CLICK SPRING |
| 18 | 18-60 | CLUTCH SPRING (2 REQ.) | 62A | 63-209 | CLICK SPRING SCREW |
| 19 | 19-60 | ECCENTRIC CAM | 98 | 98-60 | GEAR SLEEVE |
| 20 | 20-60L | ECCENTRIC SPRING | 149 | 149-200 | HEX NUT |
| 21 | 21-49 | ECCENTRIC LEVER | 152 | 152-200 | WING NUT |

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. 052915

Penn originally combined the 49 and 149 schematics, but this causes confusion as the 149 only has one eccentric/lever
We separated them and made the additional corrections to the parts list.