

Penn Reel Parts list for Model: 66 Longbeach

KEY	PART		KEY	PART		
NO	NO.	DESCRIPTION	NO	NO.	DESCRIPTION	
1	1-66	HANDLE SIDE PLATE	24	24-66	HANDLE	
2	2-66	HANDLE SIDE RING	26	26-60	HANDLE SIDE BEARING	
3	3-66	BRIDGE W/ SLEEVE	27	27-66	NON-HANDLE SIDE PLATE	
4	4-60	FIBER WASHER	28	2-66	NON-HANDLE SIDE RING	
5	5-66	MAIN GEAR	29	29M-66	SPOOL	
6	6-113	DRAG WASHER (3 REQ.)	30	30-66	STAND	
7	7C-60	METAL WASHER	31	38-8	HANDLE SIDE STAND SCREW (2 REQUIRED)	
8	8-60	TENSION SPRING	32	32-16CH	NON-HANDLE SIDE STAND SCREW (2 REQUIRED)	
9	9-66	SPACING SLEEVE	*	34C-45	ROD CLAMP SCREW W/ NUTS	
10	10-66	STAR DRAG WHEEL	*	33N-113	ROD CLAMP (THICK GRAPHITE)	
11	11-66	ECCENTRIC JACK	*	33R-200	ROD CLAMP, METAL RINGED (OPTIONAL)	
12	12-60	PINION YOKE	*	34-45	CLAMP SCREW ONLY	
13	13-49	PINION (66-67-68)	35	35-60	CLICK TONGUE	
14	14-99	DOG SPRING	36	36-209	CLICK BUTTON **** read design change note below!	
15	15-99	DOG	37	37-65	FRAME POST (6 REQUIRED)	
16	16-60CH	LOWER BRIDGE SCREW (2 REQ.)	39	39-6	RIGHT/NON-HANDLE SIDE POST SCREW (12 REQUIRED)	
17	17-60CH	UPPER BRIDGE SCRW (2 REQ.)	40	40-60	NON-HANDLE SIDE BEARING	
18	18-60	CLUTCH SPRING (2 REQ.)	41	41-60	NON-HANDLE SIDE BEARING SPRING	
19	19-60	ECCENTRIC	62	62-309	CLICK SPRING	
20	20-60L	ECCENTRIC SPRING	62A	63-209	CLICK SPRING SCREW	
21	21-66	ECCENTRIC LEVER	98	98-60	GEAR SLEEVE	
22	22-60CH	ECCENTRIC SCREW	*	149-45	CLAMP NUT	
23	23-60	HANDLE SCREW	*	149-200	HEX NUT	
23A	110-60	HANDLE LOCK SCREW	* * NO7	152-200 SHOWN	WING NUT - USE INSTEAD OF 149-45 WITH 33R-200 CLAMP	

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. 070415

Change: Older reels prior to 1953 used the 14-60 bent copper dog spring. After 1953, this changed to the current 14-99 coiled dog spring.

CLICKER RELATED NOTES/PART CHANGE INFO

INSTALLATION:

To replace the click tongue on models where it is peened into place, use a dremel drill with a fine tip to remove

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the old click tongue and click button. Then peen the new 36-209 into place.	******* IMPORTANT DESIGN CHANGE NOTE (MEASURE!)
OPTIONAL:	On older 66, 67 and 68 reels a 36-60CH may be required. It measures .248
Any reel that uses the 36-209 button can use:	(roughly 1/4 inch) from just under the cap to the edge of the dropdown.
36N-209 button and a 69B-600 removable c clip	The 36-209 measures .283 (roughly 1/16 inch longer) Penn may have changed the
This newer style is held by the clip instead of being peened in place.	27-66 plate (Used on 66, 67, and 68) at some point, although there are no notes to that effect.