

## Penn Reel Parts list for Model 80SW International

KEY	PART		KEY	PART	
NO	NO.	DESCRIPTION	NO	NO.	DESCRIPTION
1	1-80S	RIGHT SIDE PLATE ASSEMBLY	49	49-710	DOG SPRING
2	2-80	QUADRANT RING	50	50-80S	GEAR STUD COVER
3	3-80S	BRIDGE	54A	54A-80S	TOP HARNESS LUGS (2 REQUIRED)
4	4-50	CAM THRUST WASHER (OLD #4-80)	54B	54B-80S	BOTTOM HARNESS LUGS (2 REQUIRED)
4A	4-130	THRUST WASHER	55	55-80	BALL BEARING
5	5-80HS	HIGH MAIN GEAR	56	56C-80ST	ROD BRACE
5A	5-80LS	LOW MAIN GEAR	59	59-50	SLOTTED WASHER
6	6-155	LEATHER SPACER WASHER	60	60-50	BACKING WASHER
6/1	6-50***	DRAG WASHER (2 REQUIRED)	62	62-50	CLICK SPRING
7A	7A-80	FLOATING DRAG WASHER	63	63-30T	STAND SCREW
13	13-80SW	PINION GEAR	64	64-80S	IDLER GEAR
15	15-130	DOG	69	69-50	LOCATING PIN
16	16-80S	DOG PLATE SCREW	69B	69B-50	RETAINING CLIPS (3 REQUIRED)
16H	16H-130	HIDDEN BRIDGE SCREWS (2 REQUIRED)	69C	69B-80S	GEAR STUD CLIP
18	18-114	PLUNGER SPRING	78	78-80S	DOG PLATE
18A	95A-20	CLICK BUSHING WASHER	81	81-80S	RATCHET
18B	18-80W	DISC CLUTCH SPRINGS (4 REQUIRED)	95	95-80	CLICK BUSHING
19	19-80	ECCENTRIC CAM	101	101-30	DRIVE PLATE SCREW
21	21-80S	ECCENTRIC LEVER	110	110-50	HANDLE LOCK SCREW
22	22-109	HOLD DOWN SCREW (2 REQUIRED)	110A	110A-50	HANDLE LOCKING PLATE
	63-349	RETAINING SCREW (2 REQUIRED)	112	112-50	ECCENTRIC LEVER KNOB
23	23-80S	HANDLE SCREW		112A-50	ECCENTRIC KNOB SCREW
24	24-80	HANDLE COMPLETE	113	113-50	ECCENTRIC LEVER CAP
27	27-80S	L.S. PLATE ASSEMBLY	117	117-80S***	DRIVE PLATE (OUTER)
29	29L-80SW			117A-80***	DRIVE PLATE (INNER)
30	30-80S	STAND	118	118-80S	MAIN GEAR PLATE SCREW
31	31-20	QUADRANT SCREW	119	119-50	MAIN GEAR PLATE
	33R-116	RINGED ROD CLAMP	123	123-50	DRAG COVER SCREW
34	34-80T	ROD CLAMP SCREW	124	124-80S	BRIDGE COVER
	36-700	CLICK TONGUE NUT	131	131-80S	CONICAL SPRING
38	38-50	FRAME POST (11 REQUIRED)	133	133-80S	LEFT SIDE COVER PLATE
	38-710	CLICK BUSHING NUT	134	134-80S	GEAR STUD
39	39-50	QUADRANT SCREW, LONG (1 REQUIRED)	141	141-80	CAM FOLLOWER
	39A-80S	COVER SCREWS (2 REQUIRED)	142	142-80	CAM FOLLOWER PINS (2 REQUIRED)
39B	39-80S	COVER SCREW, LONG (1 REQUIRED)			
41	41-50	LEFT SIDE BEARING SPRING		Page 2 of 3	

142A	142-50	PINS (2 REQUIRED)	161	161-50	LOCATING PIN BUSHINGS
143	134-80	ADJUSTING SCREW	162	162-50	LOCATING PIN SPRINGS (2 REQUIRED)
144	144-50	PRE-SET KNOB	173	173-80S	GEAR RETAINER
152A	152A-80T	ROD CLAMP ACORN NUT	183	183-80SW	TUBE FRAME
156	156-80S	DRAG COVER	193	193-80S	LOCK NUT
157	157-50	QUADRANT BUSHING (2 REQUIRED)	264	264-80T	STAND GASKET

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 Version 062417 \* NOT SHOWN

\*154 154-80 Shim, Spool Shaft

\*\*\* IMPORTANT INFO: PENN replaced the drag washer and drive plates for the newer international series reels with a combined drive plate. Penn did not manufacture a combined drive plate specifically for the older 80, 80W, 80S or 80SW reels

IF YOU NEED THE DRAG WASHER OR DRIVE PLATE(s): Our parts dept. at www.pennparts.com has found that: The 117N-80ST drive plate works as a substitute for the 117-80S plate w/6A-50 washer used on the 80S and 80SW. It has not yet been tested on the 80 and 80W reels - so we are not sure if it will also fit them

The 117AN-80T drive plate works as a substitute for the 117A-80 plate w/6A-50 washer on the 80, 80W 80S and 80SW. (The outside diameter is about 1/8" smaller but it will function).

## **DESIGN CHANGE, PLUNGER AND BUTTON**

	OLD PARTS			NEWER PARTS		
35	35-80T	CLICK TONGUE	35	35-80TN	CLICK TONGUE	
36	36-50	CLICK BUTTON	36	36N-50	CLICK BUTTON	
171	171-80S	PLUNGER	171	171-80ST	PLUNGER	
172	172-80S	PLUNGER CAP	172	172N-80S	PLUNGER CAP	
			69B	69B-50	RETAINING CLIP FOR CAP	
SLIGHT CHANGE IN THE LENGTH/DIAMETERS OF THE PLUNGER, CAP AND BUTTON ADJUSTED ACCORDINGLY						

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