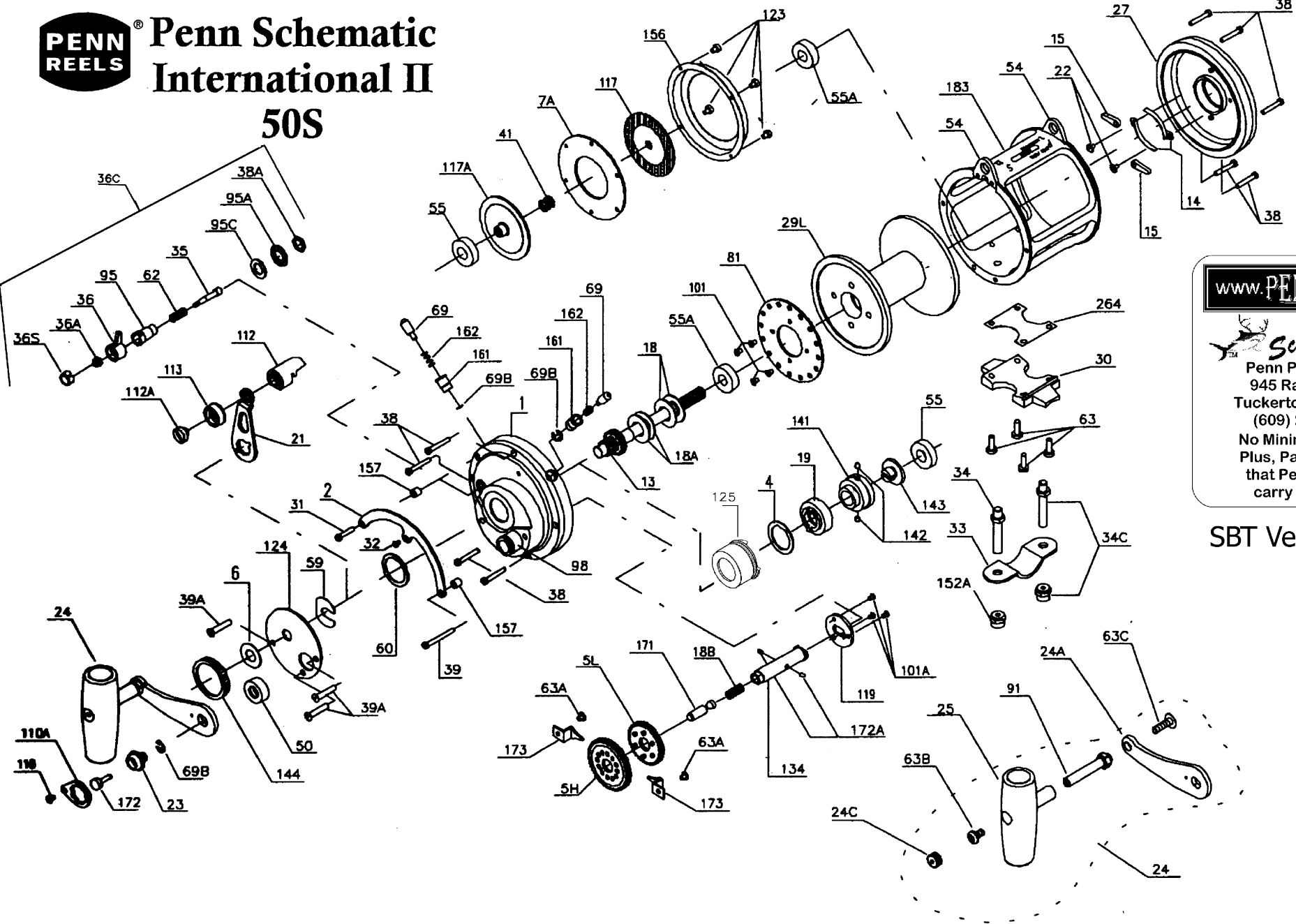




# Penn Schematic International II

## 50S



[www.PENNparts.com](http://www.PENNparts.com)

**Scott's Bait & Tackle**  
 Penn Parts Dept.  
 945 Radio Road  
 Tuckerton NJ 08087  
 (609) 296-1300  
 No Minimum Order!  
 Plus, Parts in stock  
 that Penn doesn't  
 carry anymore.

SBT Ver. 120608

# Penn Reel Parts list for Model: 50S

KEY PART NO	NO.	DESCRIPTION	KEY PART NO	NO.	DESCRIPTION
1	1-50SN	RIGHT SIDE PLATE ASSEMBLY	60	60-50	BACKING WASHER
2	2-50	QUADRANT RING	62	62-50	CLICK SPRING
4	4-50	CAM THRUST WASHER	63	63-30T	STAND SCREWS (4 REQ.)
5H	5-50HS	MAIN GEAR HIGH-SPEED	63A	63-349	GEAR RETAINER SCREW
5L	5-50LS	MAIN GEAR LOW-SPEED	63B	63-50	SCREW
6	6-155	SPACER WASHER	63C	63A-50	LONG SCREW
7A	7A-50S	FLOATING DRAG WASHER	69	69-50	LOCATING PIN
13	13-50S	PINION GEAR	69B	69B-50	RETAINING RING (3 REQ.)
14	14-50	DOG SPRING (2 REQ.)	81	81-50	RATCHET
15	15-50	DOG (2 REQ.)	91	91N-50	HANDLE RIVET
18	18-50W	DISC CLUTCH SPRING (2 REQ.)	95	95-80	CLICK TONGUE BUSHING
18A	18-50TW	DISC CLUTCH SPRING (2 REQ.)	95A	95A-20	CLICK BUSHING WASHER
18B	18-349	GEAR STUD SPRING	95B	95A-50	CLICK BUSHING WASHER
19	19-50W	ECCENTRIC CAM	98	98-50SN	BRIDGE BUSHING
21	21-50S	ECCENTRIC LEVER	101	101-30	RATCHET PLATE SCREW (4 REQ.)
22	22-109	DOG SPRING SCREW	101A	101-50S	COUPLING PLATE SCREW (3 REQ.)
23	23-50S	HANDLE SCREW	110	110-50	HANDLE LOCK SCREW
24	24-50T	HANDLE COMPLETE	110A	110A-50	HANDLE LOCKING PLATE
24C	24C-50	HANDLE KNOB CAP	112	112-50	ECCENTRIC LEVER KNOB
25	25-50	HANDLE KNOB	112A	112A-50	ECCENTRIC KNOB SCREW
27	27-50T	L.S. PLATE ASSEMBLY	113	113-50	ECCENTRIC LEVER CAP
29L	29L-50S	SPOOL	117	117N-50S	OUTER DRIVE PLATE ASSEMBLY
30	30-50T	STAND	117A	117AN-50S	INNER DRIVE PLATE ASSEMBLY
31	31T-20	SHORT QUADRANT SCREW	119	119-30S	COUPLING PLATE
32	32-14CH	CENTER QUADRANT SCREW	123	123-50	DRAG COVER SCREW (4REQ.)
33	33-114	ROD CLAMP	124	125-50S	CAM HOUSING
*	33R-114	RINGED ROD CLAMP (OPTIONAL)	*	124-50	BRIDGE COVER
34	34-50T	CLAMP SCREW (2 REQ.)	134	134-50S	GEAR STUD
34C	34C-50T	ROD CLAMP SCREW W/NUT	141	141-50	CAM FOLLOWER
35	35-80N	CLICK TONGUE	142	142-50	CAM FOLLOWER PIN (2 REQ.)
36	36-50	CLICK BUTTON (Original)	143	143-50	ADJUSTING SCREW
**	36N-50	CLICK BUTTON (New)	144	144-50	PRESET KNOB
36C	36C-50S	CLICK BUTTON ASSEMBLY (New)	152A	152A-50T	ROD CLAMP ACORN NUT (2 REQ.)
(Note: if old style, will need 36C assembly to change)			156	156-50	DRAG COVER
36A	36-700	CLICK BUTTON NUT	157	157-50	QUADRANT SPACER BUSHING (2 REQ.)
36S	36S-80ST	CLICK BUTTON CAP	161	161-50	LOCATING PIN BUSHING (2 REQ.)
38	38T-50	FRAME SCREW (9 REQ.)	162	162-50	LOCATING PIN SPRING (2 REQ.)
38A	38-710	CLICK BUSHING NUT	171	171-50S	PLUNGER
39	39-50	LONG QUADRANT SCREW	172	172-50S	PLUNGER CAP
39A	39A-80S	COVER SCREW (3 REQ.)	172A	172A-50S	PLUNGER PIN (2 REQ.)
41	41-50S	L.S. BEARING SPRING	173	173-50S	GEAR RETAINER (2 REQ.)
50	50-25	GEAR STUD COVER	183	183-50S	TUBE FRAME
54	54-50T	HARNESS LUG (2 REQ.)	264	264-30T	STAND GASKET
55	55-50	BALL BEARING (2 REQ.)	*NOT SHOWN		
55A	55-80	BALL BEARING (2 REQ.)			
59	59-50	SLOTTED WASHER			

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 120608

\*154 154-50S Shim, Spool Shaft

## TROUBLESHOOTING:

3-50S BRIDGE USE FOR OLD STYLE R.S. PLATE

If handle is causing button not to depress far enough USE 172N-80S which has a longer shaft, otherwise use 172-50S.