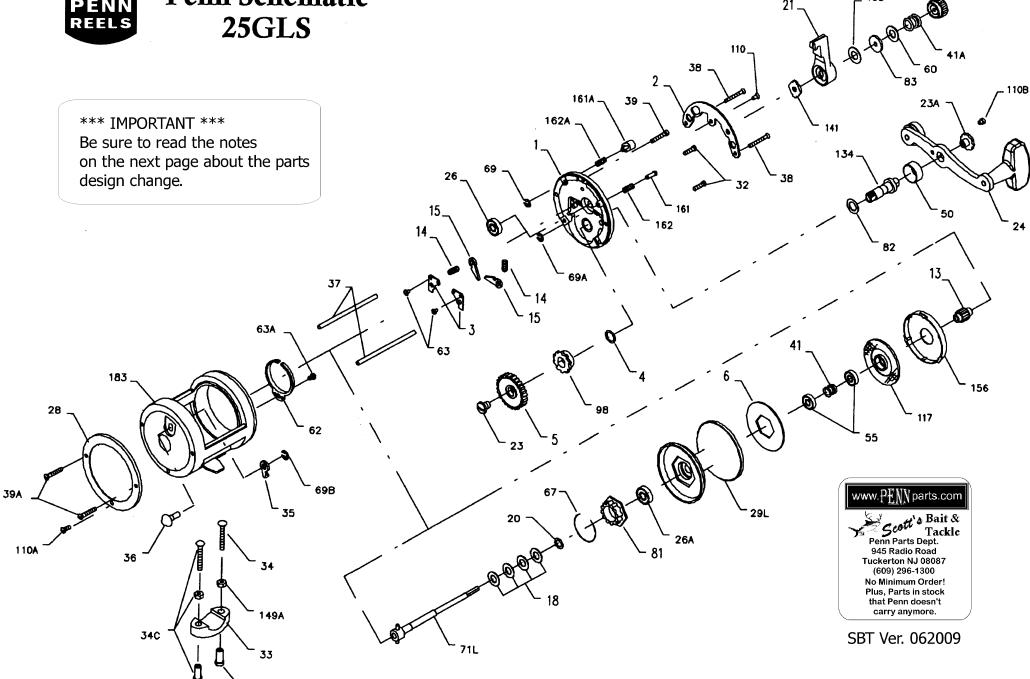


## **Penn Schematic**



Penn Reel Parts list for:	Model: 25GLS
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KEY	PART		KEY	PART		
NO	NO.	DESCRIPTION	NO	NO.	DESCRIPTION	
2	2-25	QUADRANT RING	63	63-500S	BRIDGE MOUNTING SCREW (2 REQ.)	
4	4-25	GEAR STUD WASHER	63A	63-500S	CLICK SPRING SCREW	
6	6-25	DRAG WASHER	67	67-25	RATCHET RETAINING RING	
14	14-40	DOG SPRING (2 REQ.)	69	69B-50	STRIKE BUTTON RETAINING RING	
18	18-40	CLUTCH DISC SPRING (4 REQ.)	69A	69B-50	FREE SPOOL BUTTON RETAINING RING	
20	20-40	THRUST WASHER	69B	69B-600	CLICK TONGUE RETAINING RING	
21	21R-25	CAM LEVER	71L	71L-25	SPOOL SPINDLE ASSEMBLY	
*	21B-40	CAM LEVER INSERT	81	81-25	CLICK RATCHET	
23	23-6CH	GEAR MOUNTING SCREW	82	82-25	HANDLE SHIM	
23A	23-114	HANDLE SCREW	83	83-25	PRE-SET COLLAR	
24	24-320	HANDLE	98	98-25	MAIN GEAR RATCHET	
28	28-25	L.S. RING	110	110-50	R.S. QUADRANT SCREW	
32	32-22	LOWER PLATE SCREW (2 REQ.)	110A	110-50	L.S. STAND SCREW	
33	33-113	ROD CLAMP	110B	110-60	HANDLE LOCK SCREW	
*	33R-200	RINGED ROD CLAMP (OPTIONAL)	117	117-25	DRIVE PALTE ASSEMBLY	
34	34-45	CLAMP SCREW (ONLY)	134	134-25	GEAR STUD	
34C	34C-45	ROD CLAMP SCREW W/NUTS	*	134A-25	GEAR STUD WASHER	
35	35-25	CLICK TOUNGE	141	141-25	CAM FOLLOWER	
36	36-25	CLICK BUTTON	144	144-25	PRE-SET KNOB	
37	37-40	POST (2 REQ.)	149	149-45	ROD CLAMP NUT (2 REQ.)	
38	38-40	R.S. POST SCREW (2 REQ.)	149A	149-200	HEX NUT (2 REQ.)	
39	39-1	R.S. SCREW (TOP)	156	156-25	DRAG COVER	
39A	39-9	L.S. POST SCREW (2 REQ.)	161	161-25	FREE SPOOL BUTTON	
40D	40D-25	FRICTION WASHER	161A	161-40	STRIKE BUTTON	
41	41-40	PRE-SET KNOB SPRING	162	162-50	FREE SPOOL BUTTON SPRING	
41A	41-25	BEARING SPRING	162A	162-50	STRIKE BUTTON SPRING	
50	50-25	GEAR STUD COVER	183	183-25	FRAME	
55	55-116	SPOOL BEARING (2 REQ.)	*NOT S	HOWN		
60	60-25	LEVER BACKING WASHER				
62	62-25	CLICK SPRING				

IOTE: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 062009

Penn changed the design on the reel. They redesigned the Right Side Bearing (handle side) and modified the Right Side Plate and the Spool to accommodate the design.

They also change the Dog Bridge and Dogs as well as the Main and Pinion Gears.

## TO DETERMINE WHICH DESIGN YOU HAVE

Measure the left side spool ball bearing or the right side plate bearing (they are the same).

The NEWER 26N-25 Ball Bearing measures: 8MM I.D. x 20MM O.D.

If your bearing matches this you have the newer design already installed on your reel.

## The OLDER 26-25 Bearing measures: 8MM I.D. x 18MM O.D.

If your bearing matches this you have the older design.

\*\*\*\*IMPORTANT If you need to change out from the OLDER spool you will need other parts.

	<b>NEW SYSTE</b>	OLD SYSTEM:	
1	1N-25	RIGHT SIDE PLATE	1-25
3	3N-25	DOG BRIDGE (2 REQ.)	3-25
5	5P-25	MAIN GEAR	5-25
13	13P-25	PINION GEAR	13-25
15	15N-25	DOG (2 REQ.)	15-25
26	26N-25	BALL BEARING F/PLATE DRIVE	26-25
26A	26N-25	BALL BEARING F/L.S. SPOOL	26-25
29	29LN-25	SPOOL	29L-25