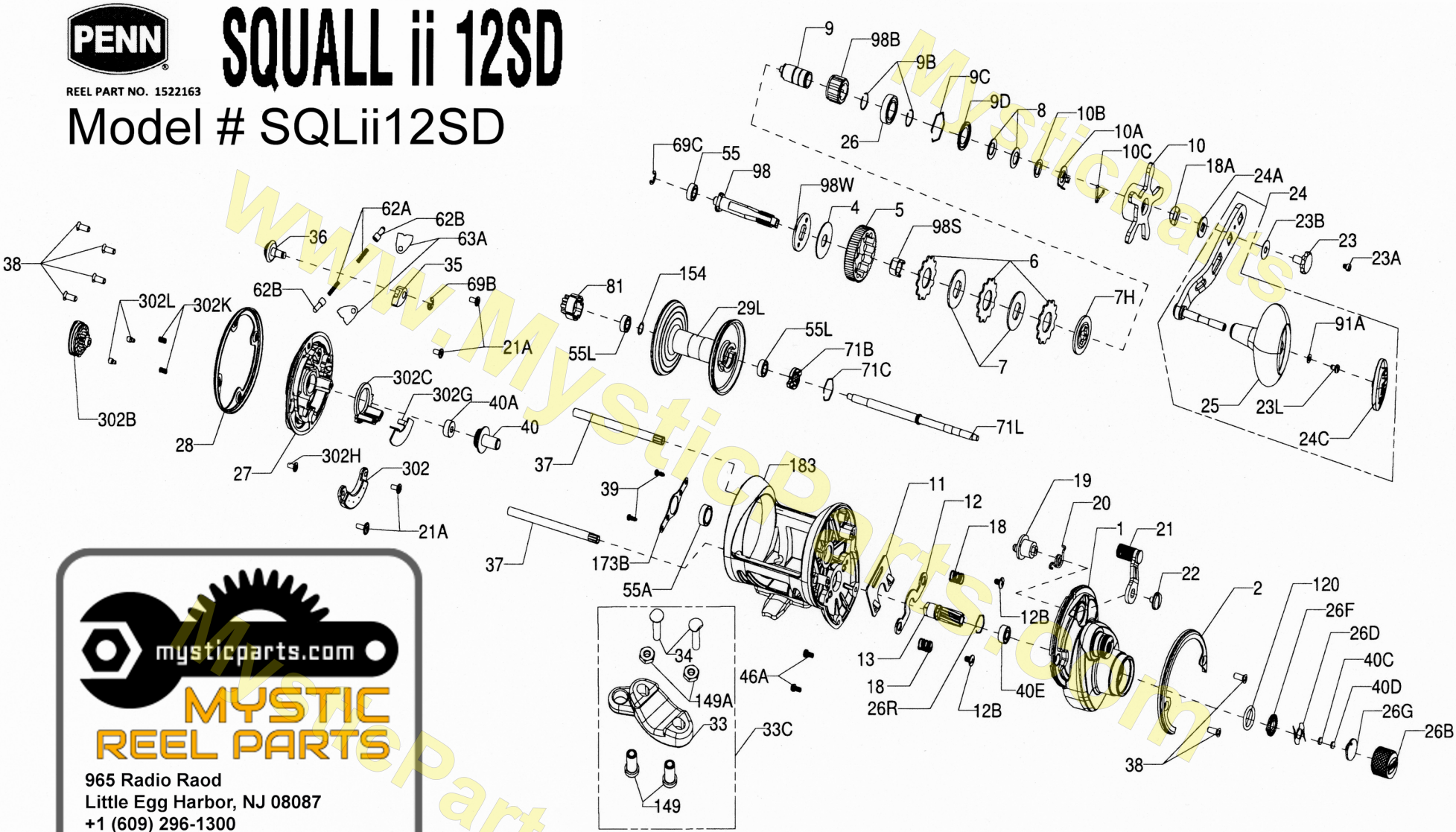




SQUALL ii 12SD

REEL PART NO. 1522163

Model # SQLii12SD



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MRP VER. 080522
(Based on Penn's Rev0, 12-30-19)

Penn Reel Parts list for SQLii12SD Squall Star Drag Reel (1522163)

KEY NO	Penn Part Number	PureFishing Part#	DESCRIPTION
1	1-SQLii15SD	1526421	HANDLE SIDE PLATE (RIGHT HANDED)
2	2-SQLii15SD	1525428	RING, HANDLE SIDE PLATE (RIGHT HANDED)
4	4-FTHii30LW	1488726	FIBER WASHER
5	5-SQLii40SD	1526433	MAIN GEAR (RIGHT HANDED)
6	6-TRQ40	1237037	FRICITION DRAG WASHER (3 REQUIRED)
7	7-FTHii12SD	1516068	WASHER, KEYPED METAL DRAG WASHER (2 REQUIRED)
7H	7H-FTHii12SD	1516139	WASHER, HEAVY METAL DRAG WASHER
8	8-FTH20LW	1188709	TENSION SPRING WASHER (AKA 8-20) (2 REQUIRED)
9	9-SQLii15SDCS	1526436	SPACER SLEEVE
9B	9B-FTHii30LW	1488732	RETAINING RING (2 REQUIRED)
9C	9C-FTHii30LW	1488733	RETAINING RING, HEX
9D	9D-FTHii30LW	1488734	BEARING COVER
10	10-SQLii15SD	1526437	STAR DRAG (RIGHT HANDED)
10A	10A-FTH20LW	1188711	STAR CLICK RETAINER (AKA 10A-20)
10B	10B-FTH20LW	1188710	STAR CLICK SPRING (AKA 10B-20)
10C	10C-525MAG2	1188712	DETENT SPRING
11	11-525MAG2	1214528	ECCENTRIC JACK
12	12-525MAG2	1214649	PINION YOKE
12B	12B-SQLiiSD	1526440	SCREW, PINION YOKE SCREW (2 REQUIRED)
13	13-SQLii40SD	1526441	PINION GEAR (RIGHT HANDED)
18	18-525	1181624	TENSION SPRING(2 REQUIRED)
18A	18A-FTH20LW	1188714	CLUTCH SPRING (AKA 18A-20) (2 REQUIRED)
19	19-SQLii15SD	1526443	ECCENTRIC (RIGHT HANDED)
20	20-525	1181785	ECCENTRIC SPRING (RIGHT HANDED)
21	21-SQLii15SD	1526448	ECCENTRIC LEVER
21A	21A-420G	1214652	SCREW (4 REQUIRED)
22	22-SQLiiSD	1526450	ECCENTRIC SCREW
23	23-FTH20LW	1208117	HANDLE NUT
23A	23A-FTH20LW	1188717	HANDLE LOCK SCREW (AKA 23A-20)
23B	23B-FTH20LW	1207784	HANDLE SCREW WASHER (AKA 23B-20)
24, 24A, 24C, 25, 23L, 91A HANDLE ITEMS SEE BELOW			
26	26-TRQ40NLD2	1265023	BALL BEARING
26B	26B-FTHii30LW	1488746	SPOOL TENSION CAP
26D	26D-525MAG2	1125769	CLICK SPRING
26F	26F-525MAG2	1125768	CLICK PLATE "INNER"
26G	26G-525MAG2	1125772	CLICK PLATE "OUTER"
26R	26R-525MAG2	1214654	RETAINING RING
27	27-SQLii12SD	1526455	NON-HANDLE SIDE PLATE (RIGHT HANDED)
28	28-SQLii15SD	1526469	NON-HANDLE SIDE RING
29L	29L-SQLii12SD	1214634	ALUMINUM SPOOL

KEY NO	Penn Part Number	PureFishing Part#	DESCRIPTION
33, 33C, 34, 34C, 149, 149A CLAMP PARTS SEE BELOW			
35	35-525MAG2	1214660	CLICK TONGUE
36	36-525MAG2	1214661	CLICK BUTTON
37	37-515MAG2	1214663	FRAME POST (2 REQUIRED)
38	38-SQLii15SD	1526483	SCREW (6 REQUIRED)
39	39-525	1183220	NON-HANDLE SIDE INTERIOR RETAINER SCREW
40	40-525MAG2	1214664	BUSHING, LEFT SIDE SPINDLE
40A	40A-FTHSD12	1242804	BEARING
40C	40C-525MAG2	1208115	METAL THRUST WASHER
40D	40D-525MAG2	1125771	RUBBER THRUST WASHER
40E	40-FTH20LW	1188661	BEARING (AKA 40-20)
46A	46A-SQLii15SD	1526485	HANDLE SIDE PLATE INTERIOR SCREW (2 REQUIRED)
55	55-FTH20LW	1188681	BALL BEARING (AKA 55-20) (6X12X4)
55A	55-525MAG2	1214665	BALL BEARING
55L	55L-965	1192031	BALL BEARING (2 REQUIRED)
62A	62A-525MAG2	1214667	CLICK SPRING (2 REQUIRED)
62B	62B-525MAG2	1184038	CLICK PIN (2 REQUIRED)
63A	63A-525MAG2	1214668	CLICK SPRING COVER (2 REQUIRED)
69B	69B-600	1184129	RETAINING RING
69C	69B-FTH40LW	1208064	RETAINING RING (AKA 69B-40)
71B	71B-FTHii30SD	1516190	CLUTCH PLATE AKA SPOOL DRIVER (RIGHT HANDED)
71C	71C-TRQ40	1230227	CLUTCH PLATE RETAINER
71L	71L-SQLii12SD	1526488	SPOOL SPINDLE
81	81-525MAG	1184210	CLICK RATCHET
98	98-SQLii15SD	1526497	GEAR STUD (RIGHT HANDED)
98B	98B-FTHii30LW	1488764	IAR BEARING (ANTI-REVERSE)
98S	98S-FTHii30LW	1488766	GEAR STUD BUSHING
98W	98W-FTHii30LW-1	1516218	THRUST WASHER
120	120-113H	1184522	O-RING
154	154-SQLSD	1276694	SHIM, SPOOL BEARING SHIM (ONLY AS NEEDED)
173B	173B-525MAG2	1214678	BEARING RETAINER
183	183-SQLii12SD	1526501	FRAME ASSEMBLY (RIGHT HANDED)
302	302-525MAG2	1214681	ASSEMBLY, MAGNET HOUSING
302B DIAL AND 302H SCREW ** See below for other dial style			
302C	302C-525MAG2	1214683	CARRIER, MAGNET SHIELD
302G	302G-525MAG2	1214684	SHIELD, ADJUSTABLE MAGNET
302K	302K-FTHii15SDCS	1517569	MAG DIAL CLICK SPRING (2 REQUIRED)
302L	302L-FTHii15SDCS	1516167	MAG DIAL CLICK PLUNGER (2 REQUIRED)

MYSTIC REEL PARTS REVISION!

NOTE:

Many of www.mysticparts.com schematics include changes that were either

made by Penn, or errors found and corrected by our parts dept.

MRP VER. 080522 (Based on Penn's Rev0, 12-30-19)

HANDLE ASSEMBLY AND COMPONENTS

KEY NO	Penn Part Number	PureFishing Part#	DESCRIPTION
24	24-SQLii40SD	1526451	HANDLE ASSEMBLY
24A	24A-FTH20LW	1188715	HANDLE THRUST WASHER (AKA 24A-20)
24C	24C-66	1191335	HANDLE KNOB CAP
25	25-TRQ40	1240293	HANDLE KNOB
23L	23L-750	1191283	SCREW
91A	91A-TRQ40NLD2	1277514	HANDLE KNOB WASHER

CLAMP KIT AND COMPONENTS

KEY NO	Penn Part Number	PureFishing Part#	DESCRIPTION
33C	33C-525MAG2	1214659	ROD CLAMP KIT
33	33N-113	1182754	ROD CLAMP W/SIDE RING
34	34-45	1182788	ROD CLAMP SCREW (2 REQUIRED)
34C	34C-45	1182862	ROD CLAMP SCREWS W/ NUTS
149	149-45	1184702	ROD CLAMP NUT (2 REQUIRED)
149A	149-200	1184706	ROD CLAMP HEX NUT (2 REQUIRED)

**** Dial Interchangeability FTHii SD and SQLii SD reels**

LONG DIALS AND SCREW (CASTING REEL)				LOW DIAL AND SCREW			
302B	302B-FTHii15SDCS	1516174	FATHOM ii Long Dial (CASTING) (BLACK)	302B **	302B-525MAG2	1214682	DIAL, BRAKE ADJUSTMENT (Low Dial) ** See below for other dial style
	302B-SQLii15SDCS	1526515	SQUALL ii Long Dial (CASTING) (GREY)				
			LONG DIALS ARE THE SAME EXCEPT FOR COLOR				
302H	12B-FTHii30LW	1488739	SCREW FOR LONG DIALS (REQUIRED IF MAKING THE CHANGE)	302H	302H-525MAG2	1214685	SCREW FOR LOW DIAL (REQUIRED IF MAKING THE CHANGE)

Either of these LONG dials, with the change of screw, can be substituted for the 302B-525MAG2 low dial and it's 302H-525MAG2 screw

The low dial, if preferred, can be installed on the reels that have the long dial, just make sure to change to the 302H-525MAG2 screw as well.

CONVERSION STANDARD TO LEFT HAND OR VISA VERSA, SEE ALL "RIGHT HANDED" OR "LEFT HANDED" PARTS ON THE VERSION YOU WANT TO SWITCH TO

<https://www.mysticparts.com/PennParts/PennSQLii12SD.aspx>