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PARTS LIST FOR MODEL  
FATHOM II 80LD2  
REEL PART NO. 1563185  
**FTHi80LD2**  
**2 SPEED**

MRP Ver 070123  
(based on Penn's Rev 00 2-17-22)

Penn Reel Parts list for Model: Fathom Leverdrag FTHii80LD2 (BLACK/SILVER) 1563185

KEY NO	PUREFISHING PART #	PENN PART #	DESCRIPTION
1	1580168	1-FTHii80LD2	HANDLE SIDE PLATE
1D	1580172	1D-FTHii80LD2	GEARBOX COVER
2	1580176	2-FTHii80LD2	QUADRANT RING (BLACK)
4	1264978	4-TRQ15LD2	LEVER WASHER
5H	1580180	5-FTHii80LD2HS	MAIN GEAR HIGH SPEED
5L	1580183	5-FTHii80LD2LS	MAIN GEAR LOW SPEED
8	1257843	8-30SLD	SPRING WASHER
13B	1580187	13B-FTHii80LD2	SPOOL SLEEVE AKA SPACER TUBE
13H	1580190	13-FTHii80LD2HS	HIGH SPEED PINION
13L	1580193	13-FTHii80LD2LS	LOW SPEED PINION
14	1181406	14-535	SPRING, DRAG LEVER PIN
15	1229374	15-TRQ40	DOG ASSEMBLY (2 REQUIRED)
15A	1580194	15A-FTHiILD	RETAINER FOR ANTI-REVERSE DOG
18	1265001	18-TRQ40NLD2	WASHER, SPRING (2 REQUIRED)
18C	1181632	18C-15KG	SPRING FOR SHIFT BUTTON
18H	1265002	18H-30SLD2	SPRING (aka 18H-30SLD typo)
18L	1265003	18L-30SLD2	SPRING
21	15800	21-FTHii80LD2	LEVER DRAG (BLACK)
23	1580203	23-FTHiILD2	HANDLE SCREW

**23W See Changes and Corrections section**

26	1265023	26-TRQ40NLD2	BALL BEARING
26N	1182145	26N-25	BALL BEARING
29	1580216	29-FTHii80LD2	SPOOL (BLACK/SILVER)
<b>33, 33c, 34, 149, 149A CLAMP PARTS SEE PG 3</b>			
35	1188656	35-FTH20LW	CLICK TONGUE
36	1516151	36-FTHii15SD	CLICK BUTTON
37	1580222	37-FTHii80LD2	TOP CROSSBAR
37A	158023	37A-FTHii60NLD2	HARNES LUG NUT (2 REQUIRED)
38	1309885	38-FTH15LD2	SCREW (5 REQUIRED) (aka 38-FTH15LD typo)
38A	1188649	38A-FTH20LW	FLAT WASHER (7 REQUIRED)
39	1580224	39-FTHii80LD2	SCREW, SHORT, FOR TOP BAR (2 REQUIRED)
39A	1580225	38-FTHii60NLD2	SCREW, LONG, FOR TOP BAR (2 REQUIRED)
41	1265056	41-FTH40NLD2	SPRING, DRAG DISENGAGING
46A	1488755	46A-FTHii30LW	SCREW, COVER (2 REQUIRED)
50	1309889	50-FTH60LD2	GEAR SHIELD
54	1580226	54-FTHii60LND2	HARNES LUG (2 REQUIRED)
54A	1580227	54A-FTHii60LND2	HARNES LUG PLUG (2 REQUIRED)
54C	1580228	54C-FTHii60LND2	HARNES LUG SCREW (4 REQUIRED)
55A	1238912	55A-50SLD	BALL BEARING (NON-HANDLE SIDE PLATE)

**55L See Changes and Corrections section**

55T	1238913	55T-30SLD	BEARING ASSEMBLY
62	1188664	62-FTH20LW	CLICK SPRING
62A	1236596	62-TRQ40	SPRING, STRIKE CLICK LOCATOR BUTTON

**HANDLE COMPONENTS**

24	1580206	24-FTHii80LD2	HANDLE ASSEMBLY (BLACK/SILVER)
23L	1191283	23L-750	HANDLE KNOB SCREW
24C	1361267	24C-16VIS	HANDLE KNOB CAP
24S	1580207	24S-FTHii80LD2	SCREW FOR KNOB CAP (2 REQUIRED)
25	1580208	25-FTHii80LD2	HANDLE KNOB

NOTE: Parts 24C, 24S x 2 and 25

Can be ordered to convert the older FTHLD2 2 speed reels to use this LONGER knob setup

**Changes / Corrections**

(MISSING ON Penn's rev 00 2-17-22 added by MRP)

23W	1286986	23W-TRQ40NLD2	WASHER FOR HANDLE NUT
55L	1286985	55L-FTH20LD2	BALL BEARING (SPOOL) (2 REQUIRED)
128	1265084	128-30SLD2	SHIFT KEY

KEY NO	PUREFISHING PART #	PENN PART #	DESCRIPTION
62C	1188654	62C-FTH20LW	SCREW (7 REQUIRED) Count matched to drawing
66A	1265059	66A-FTHLD	CLICK RATCHET
69	1188657	69-FTH20LW	RETAINING RING (2 REQUIRED)
69B	1265060	69D-FTH15LD	RETAINING RING, DRAG
71	1580235	71-FTHii60NLD2	SPOOL SPINDLE
82	1265070	82-TRQ40NLD2	WASHER, TEFLON (2 REQUIRED)
82A	1265071	82A-30SLD2	WASHER, TEFLON
91A	1277514	91A-TRQ40NLD2	HANDLE KNOB WASHER
95	1580237	95-FTHiILD2	CLICK MODULE ASSEMBLY
95A	1580238	95A-FTHiILD2	CLICK MODULE HOUSING
98	1265073	98-FTH40NLD2	DOG RATCHET
110A	1580239	110A-FTHiILD2	RING, HANDLE SCREW LOCKING
110B	1580240	110B-FTHiILD2	BASE ASSEMBLY (BLACK)
110C	1580241	110C-FTHiILD2	RETAINER, SHIFT BUTTON (BLACK)
110D	1309895	110D-FTH15LD2	RETAINING RING
110E	1580242	110E-FTHiILD2	SCREW FOR SHIFT BUTTON (2 REQUIRED)
117	1580243	117-FTHii80LD2	DRIVE PLATE
117A	1580244	117A-FTHii80LD2	DRAG WASHER (ASSEMBLY)
117W	1580245	117W-FTHii80LD2	DRAG WASHER, METAL

**128 See Changes and Corrections section**

134	1265085	134-30SLD2	GEAR STUD
134A	1265086	134A-30SLD2	GEAR STUD NUT
134B	1265087	134B-30SLD2	WASHER, SUPPORT GEAR STUD
141	1580246	141-FTHiILD	CAM FOLLOWER
144	1580247	144-FTHiILD	PRESET KNOB (BLACK)
154	1265092	154-TRQ40NLD2	GEAR STUD SHIM (AS REQUIRED)
154A	1306668	154A-TRQ40NLD2	GEAR STUD SHIM .004 (AS REQUIRED)
154B	1309903	154B-FTH25NLD2	WASHER, BELLEVILLE DISTANCE WASHER (2 REQUIRED)
161A	1265098	161A-TRQ15LD2	PIN, LEVER CLICK
161B	1265099	161B-TRQ40NLD2	STRIKE BUTTON
171	1265101	171-30SLD2	PLUNGER GEAR SHIFT
172	1580248	172-FTHiILD2	SHIFT BUTTON ASSEMBLY (BLACK)
172B	1580249	172B-FTHiILD2	SHIFT LATCH
172C	1184831	172B-30VS	SPACER
183	1580264	183-FTHii80LD2	FRAME ASSEMBLY
195	1184955	195-40	GEAR STUD RET. E-RING (2 REQUIRED)

**CLAMP COMPONENTS**

33C	1580218	33C-FTHiILD2	ROD CLAMP KIT
33	1290729	33-TRQ	ROD CLAMP ALUMINUM
34	1580220	34-FTHiILD2	ROD CLAMP SCREW (2 REQUIRED)
149	1184702	149-45	ROD CLAMP LONG NUT (2 REQUIRED)
149A	1184706	149-200	HEX NUT

**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 070123 (based on Penn's Rev 00 2-17-22)