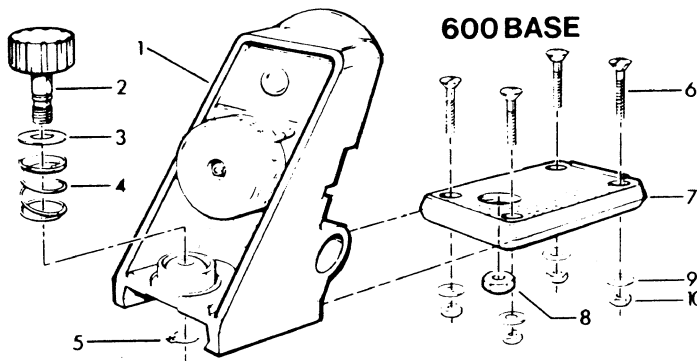


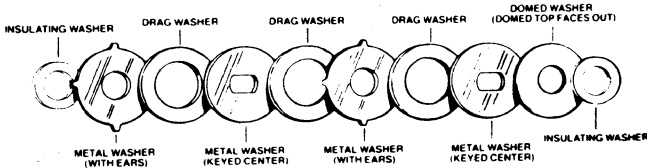
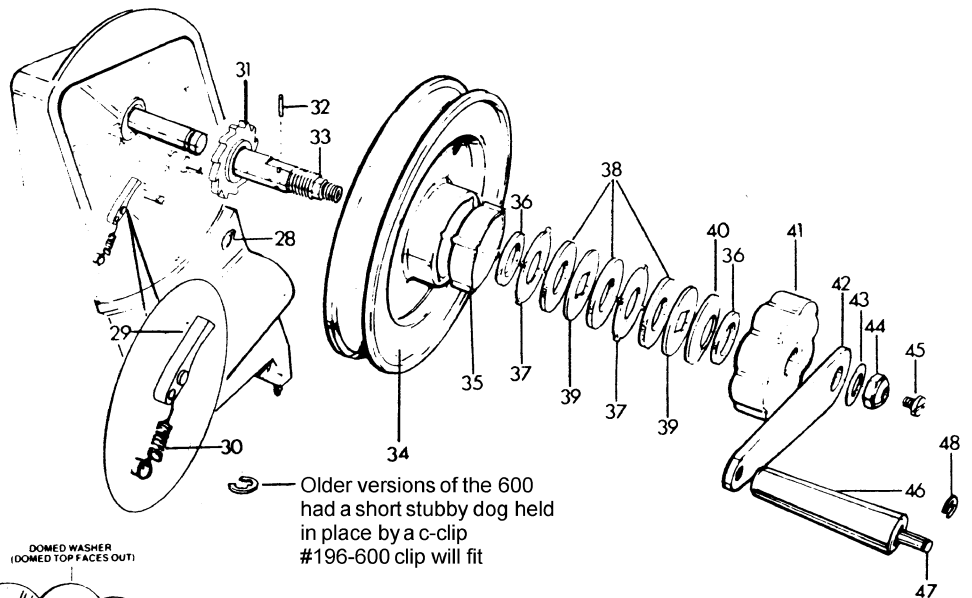


### FRAME AND MOUNTING BASE

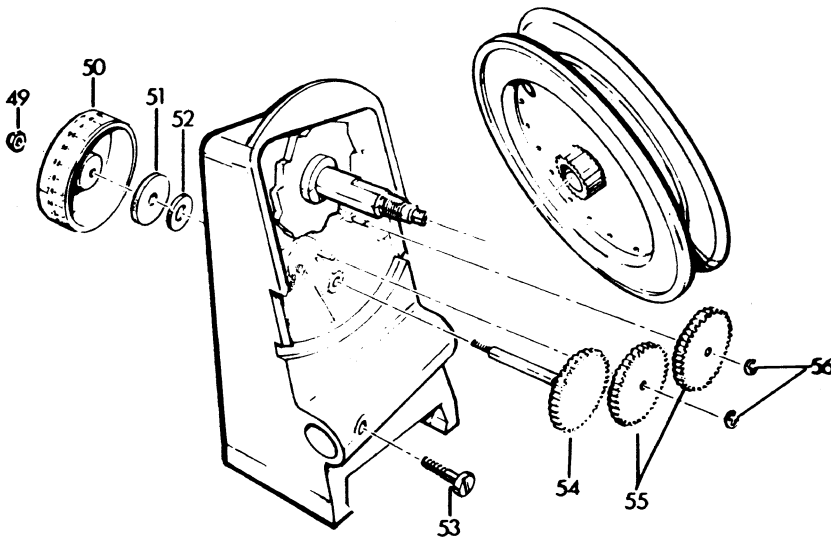


Please read notes on page 2 about the design changes here.

### DRAG BRAKE SYSTEM



### CABLE FOOTAGE COUNTER



[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.

# Penn Reel Parts list for Model: 600-625 Fathom-Master Series

## FRAME AND MOUNTING BASE:

KEY PART		
NO	NO.	DESCRIPTION
1	132-600	FRAME
2	184-600	HOLD DOWN KNOB
3	206-600	HOLD DOWN KNOB WASHER
4	192-600	HOLD DOWN KNOB SPRING
5	195-600	HOLD DOWN RETAINING RING
6	209-600	MOUNTING SCREW (4 REQ.)
7	133-600	BASE PLATE
8	193-600	BASE PLATE NUT
9	220-600	BASE PLATE MTG. WASHER (4 REQ.)
10	211-600	BASE PLATE MTG. NUT (4 REQ.)

## CABLE FOOTAGE COUNTER:

KEY PART		
NO	NO.	DESCRIPTION
49	200-600	COUNTER CUP LOCK NUT
50	181-600	COUNTER CUP
51	190P-600	COUNTER CUP WASHER
52	247-620	COUNTER CUP THRUST WASHER
53	194-600	BOOM SCREW
54	179-600	COUNTER CUP GEAR
55	178-600	IDLER GEAR (2 REQ.)
56	69B-600	IDLER GEAR RETAINING RING

## DRAG BRAKE SYSTEM:

KEY PART		
NO	NO.	DESCRIPTION
28	196-600	RETAINING RING
30	14-600	DOG SPRING
32	102-600	PIN MAIN SLEEVE
34	29-800	SPOOL
35	191-836	THERMAL INSULATOR
36	199P-600	INSULATING WASHER (2 REQ.)
37	7-836	EAR WASHER (2 REQ.)
38	6P-600	DRAG WASHER (3 REQ.)
39	86-600	KEY WASHER (2 REQ.)
40	8-600	DOMED WASHER
42	24-600	HANDLE
43	198-600	HANDLE WASHER
44	23-130	HANDLE LOCK NUT
45	23-85	HANDLE SCREW
46	25-600	HANDLE KNOB
47	91-600	HANDLE KNOB SHAFT
48	59-600	C RING

## DESIGN CHANGES TO BRAKE SYSTEM:

29	15-625	DOG
31	81A-625	RATCHET
33	98A-600	MAIN SLEEVE
41	10-600	DRAG CONTROL KNOB

These parts above were redesigned at some point. The original dog was shorter and more stubby looking. Ratchet and sleeve were changed at the same time. Drag control knob had smooth hex-shaped bushing that fitted down onto a hex shaped main sleeve shaft and the handle nut actually held the knob on. Newer system has threaded shaft and knob.

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 Ver. 092812