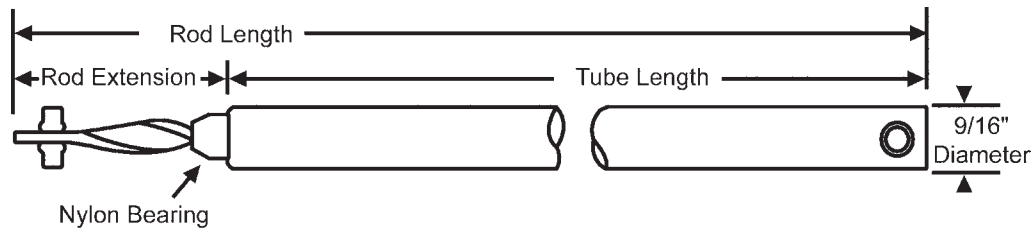


## 70 SERIES BALANCES

### 5/8" TUBE BALANCE

Tube diameter 9/16" but considered 5/8" in the trade.



#### Ordering Information

- 1) Measure metal tube length. (Do not include nylon bearing.)
- 2) Measure spiral rod length. (Make sure rod is flush with screw hole end of tube before measuring.)
- 3) Identify the color of the bearing (e.g., white, red, blue or black) and select our corresponding part number from the chart below.
- 4) To identify any attaching brackets or accessories used with your balance, refer to pages 58-60.

**Note:** Brackets and accessories must be ordered separately.

#### General Information

- 1) Maximum tube balance length available is 60".
- 2) White, red and blue bearings are for sashes weighing up to 30 lbs; the black bearing with nyclud tip is for sashes weighing up to 40 lbs. Please consult your sales representative for special ordering information.
- 3) The appropriate tensioning tools are 70-515 and 70-516 as shown on pages 60 and 96.

#### Standard Rod

Tube Length	Rod Length	Red Bearing	Blue Bearing	Black Bearing
9"	9-3/4"	70-N9SR	---	---
10"	10-3/4"	70-N10SR	---	---
11"	11-3/4"	70-N11SR	---	---
12"	12-3/4"	70-N12SR	70-N12SB	---
13"	13-3/4"	70-N13SR	70-N13SB	---
14"	14-3/4"	70-N14SR	70-N14SB	---
15"	15-3/4"	70-N15SR	70-N15SB	---
16"	16-3/4"	70-N16SR	---	---
17"	17-3/4"	70-N17SR	70-N17SB	70-L17S
18"	18-3/4"	70-N18SR	70-N18SB	70-L18S
19"	19-3/4"	70-N19SR	70-N19SB	70-L19S
20"	20-3/4"	70-N20SR	70-N20SB	70-L20S
21"	21-3/4"	70-N21SR	70-N21SB	70-L21S
22"	22-3/4"	70-N22SR	70-N22SB	70-L22S
23"	23-3/4"	70-N23SR	70-N23SB	70-L23S
24"	24-3/4"	70-N24SR	70-N24SB	70-L24S
25"	25-3/4"	70-N25SR	70-N25SB	70-L25S
26"	26-3/4"	70-N26SR	70-N26SB	70-L26S
27"	27-3/4"	70-N27SR	70-N27SB	70-L27S
28"	28-3/4"	70-N28SR	70-N28SB	70-L28S
29"	29-3/4"	70-N29SR	70-N29SB	70-L29S
30"	30-3/4"	70-N30SR	70-N30SB	70-L30S
31"	31-3/4"	70-N31SR	70-N31SB	70-L31S
32"	32-3/4"	70-N32SR	70-N32SB	70-L32S
33"	33-3/4"	70-N33SR	---	70-L33S
34"	34-3/4"	70-N34SR	---	70-L34S
35"	35-3/4"	70-N35SR	---	70-L35S
36"	36-3/4"	70-N36SR	---	70-L36S
37"	37-3/4"	70-N37SR	---	70-L37S
38"	38-3/4"	70-N38SR	---	70-L38S
39"	39-3/4"	70-N39SR	---	70-L39S
40"	40-3/4"	70-N40SR	---	70-L40S
41"	41-3/4"	70-N41SR	---	70-L41S
42"	42-3/4"	70-N42SR	---	70-L42S
43"	43-3/4"	70-N43SR	---	70-L43S
44"	44-3/4"	70-N44SR	---	70-L44S
45"	45-3/4"	70-N45SR	---	70-L45S
46"	46-3/4"	70-N46SR	---	70-L46S
47"	47-3/4"	70-N47SR	---	70-L47S
48"	48-3/4"	70-N48SR	---	70-L48S
49"	49-3/4"	70-N49SR	---	70-L49S
50"	50-3/4"	70-N50SR	---	70-L50S

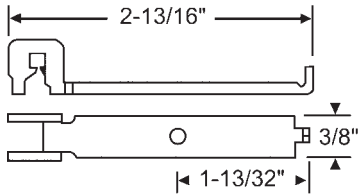
#### Extended Rod

Tube Length	Rod Length	Red Bearing	Blue Bearing
9"	10-3/4"	70-N9RR	---
10"	11-3/4"	70-N10RR	---
11"	12-3/4"	70-N11RR	---
12"	13-3/4"	70-N12RR	70-N12RB
13"	14-3/4"	70-N13RR	70-N13RB
14"	15-3/4"	70-N14RR	70-N14RB
15"	16-3/4"	70-N15RR	70-N15RB
16"	17-3/4"	70-N16RR	70-N16RB
17"	18-3/4"	70-N17RR	70-N17RB
18"	19-3/4"	70-N18RR	70-N18RB
19"	20-3/4"	70-N19RR	70-N19RB
20"	21-3/4"	70-N20RR	70-N20RB
21"	22-3/4"	70-N21RR	70-N21RB
22"	23-3/4"	70-N22RR	70-N22RB
23"	24-3/4"	70-N23RR	70-N23RB
24"	25-3/4"	70-N24RR	70-N24RB
25"	26-3/4"	70-N25RR	70-N25RB
26"	27-3/4"	70-N26RR	70-N26RB
27"	28-3/4"	70-N27RR	70-N27RB
28"	29-3/4"	70-N28RR	70-N28RB
29"	30-3/4"	70-N29RR	70-N29RB
30"	31-3/4"	70-N30RR	70-N30RB
31"	32-3/4"	70-N31RR	70-N31RB
32"	33-3/4"	70-N32RR	70-N32RB
33"	34-3/4"	70-N33RR	---
34"	35-3/4"	70-N34RR	---
35"	36-3/4"	70-N35RR	---
36"	37-3/4"	70-N36RR	---
37"	38-3/4"	70-N37RR	---
38"	39-3/4"	70-N38RR	---
39"	40-3/4"	70-N39RR	---
40"	41-3/4"	70-N40RR	---
41"	42-3/4"	70-N41RR	---
42"	43-3/4"	70-N42RR	---
43"	44-3/4"	70-N43RR	---
44"	45-3/4"	70-N44RR	---
45"	46-3/4"	70-N45RR	---
46"	47-3/4"	70-N46RR	---
47"	48-3/4"	70-N47RR	---
48"	49-3/4"	70-N48RR	---
49"	50-3/4"	70-N49RR	---
50"	51-3/4"	70-N50RR	---

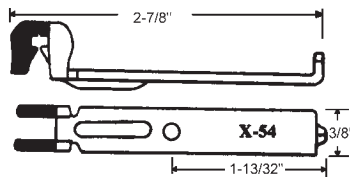
# SASH SUPPORT SYSTEMS

## 70 SERIES BALANCE ACCESSORIES

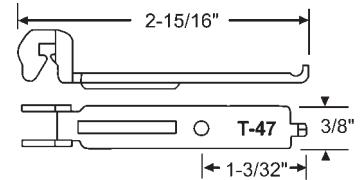
### METAL BRACKETS



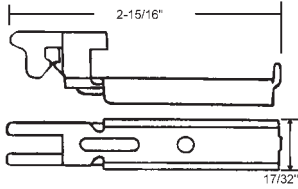
Part #	Description
70-503	Metal
70-503SS	Stainless Steel



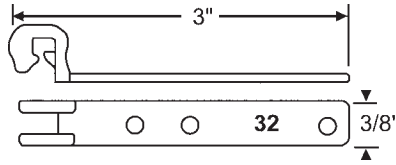
Part #	Description
70-502N	Nyclad Coated
70-502	Not Coated



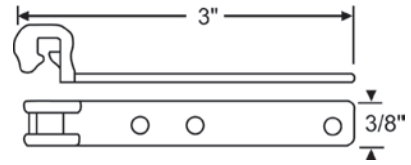
**70-501**



**70-504**

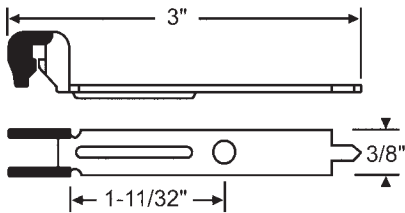


**70-500**

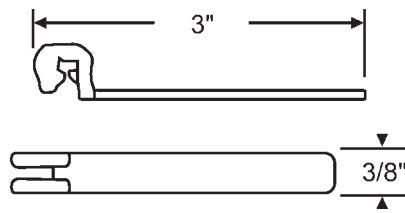


**70-524**

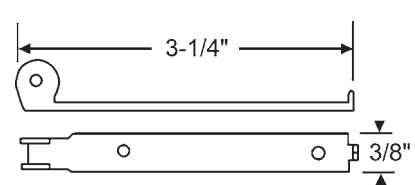
Used with Retainer Guide 70-626



**70-534N**  
Nyclad Coated

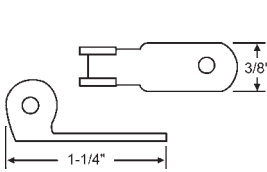


**70-526**

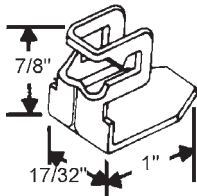


**70-523**  
Riveted Type  
Used with Rivet 74-509

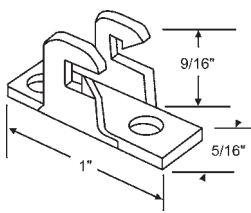
### BALANCE SHOES



**70-523C**

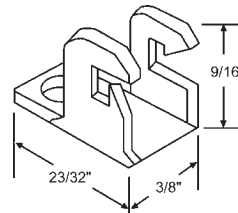


**70-521**  
Metal  
**ALWINSEAL**

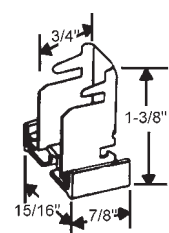


Part #	Description
70-505	Metal
70-505SS	Stainless Steel

Side Mount

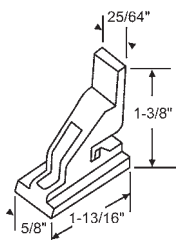


**70-506**  
Metal  
Side Mount

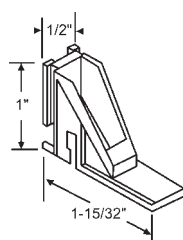


Part #	Hand
70-514RH	Shown

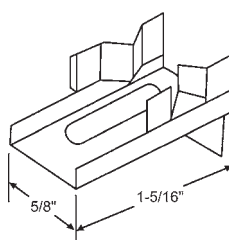
**STANLEY**



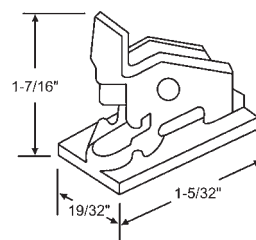
**70-510**  
**TUCKER/**  
**GEORGIA PALM BEACH**



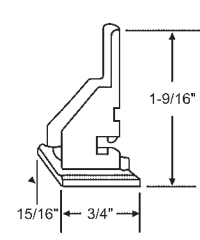
**70-513**  
Use with 70-600 Sash Clip  
**ABC/HARCAR**



**70-600**  
Metal Sash Clip for 70-513  
**ABC/HARCAR**



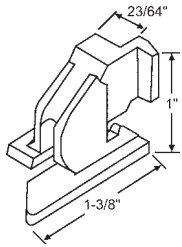
**70-509**  
**TUCKER/**  
**GEORGIA PALM BEACH**



**70-508**  
Use with 70-629 Retainer  
**CROSSLY**

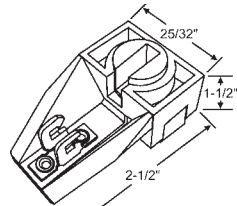
## 70 SERIES BALANCE ACCESSORIES

### BALANCE SHOES



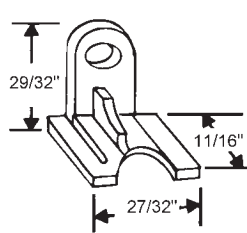
**70-511A**  
Sold in Sets Only  
**CUPPLES**

### BALANCE BRACKET

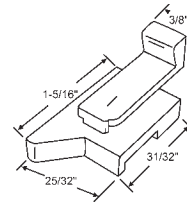


**900-10697A**  
Balance Bracket Assembly w/  
Cam and Pawl  
**SWS**

### TOP SASH CAMS

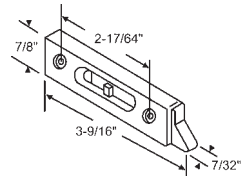


**70-602**



Part #	Hand
70-615	Shown
70-616	Opposite

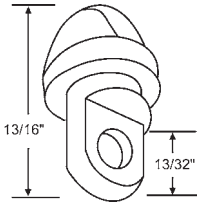
Black, Plastic  
**CALCO ALUM. CO.**



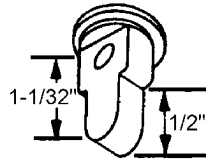
Part #	Hand
70-617	Shown
70-618	Opposite

Top Sash Cam Assembly  
New Style, Black  
**CALCO ALUM. CO.**

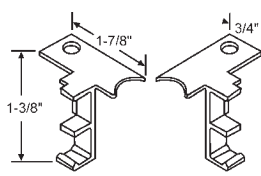
### BALANCE CAPS



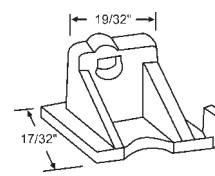
**70-517**



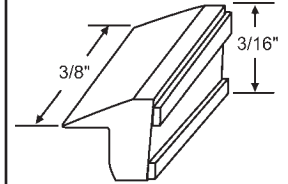
**70-528**  
**GEORGIA PALM BEACH**



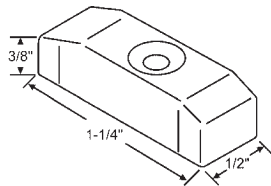
**70-627**  
Two Piece  
Die Cast



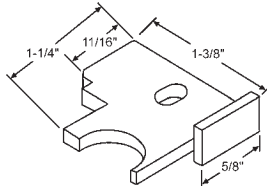
**70-606A**  
Sold in Sets Only. Nylon  
**CROSSLY**



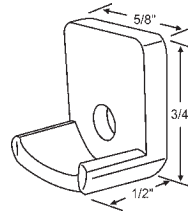
**70-624**  
Nylon



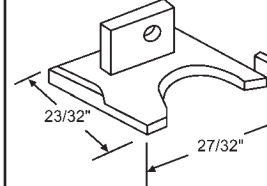
**900-5095**  
Nylon



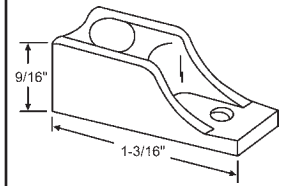
**70-639**  
Nylon



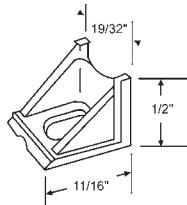
**70-603**  
White Plastic  
**GEORGIA PALM BEACH**



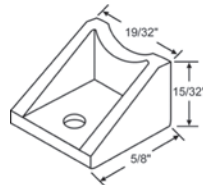
**70-612**  
Sold in Sets Only. RH Shown.  
Nylon. Use with Balance Shoes  
70-514LH & RH  
**STANLEY**



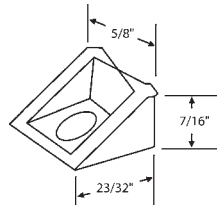
**70-620**  
Nylon



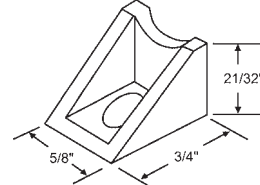
**70-601**  
Off White Plastic



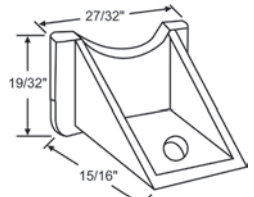
**70-605**  
Gray Plastic



**70-625**  
Nylon

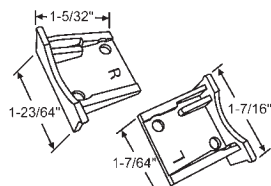


**70-635**  
Nylon

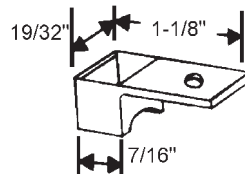


**70-622**  
Nylon

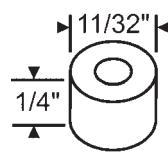
### SCREW BUSHING



**70-655B**  
Sash Guide Set. Black  
**PGT**

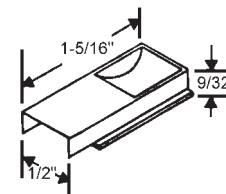


**70-623**  
Nylon. Use with 72-500 Carrier  
and 72-603 Sash Clip



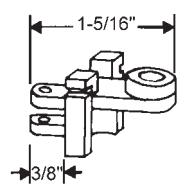
**62-613**  
Used with Screw 20-048  
**CALCO ALUM. CO.**

### RETAINER



**70-629**  
Nylon

### TILT PIVOT

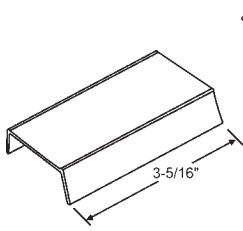


**70-519**  
Black Plastic  
**CALCO ALUM. CO.**

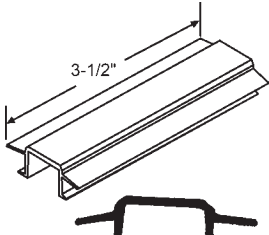
# SASH SUPPORT SYSTEMS

## 70 SERIES BALANCE ACCESSORIES

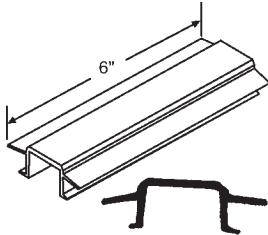
### SASH STOPS



**70-712**  
Black  
**YALE/ OGRON**

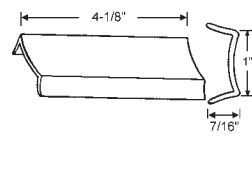


**900-20095BE-3.5**  
Beige, Plastic

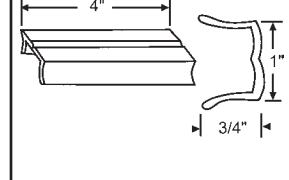


Part #	Color
900-20095W	White
900-20095	Beige
900-20095B	Black

Plastic

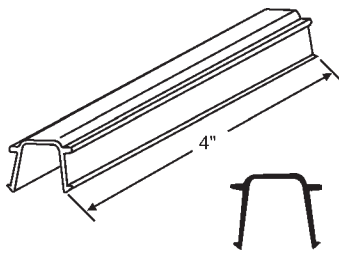


**70-702**  
White Plastic



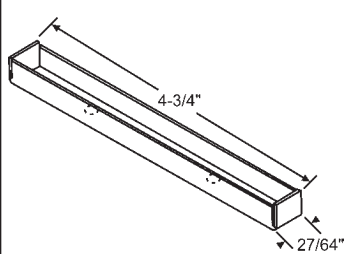
**70-700**  
White Plastic

### BALANCE TENSION TOOLS

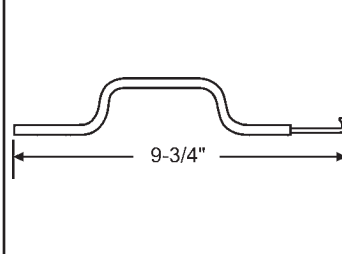


Part #	Color
70-710B	Black
70-710	White

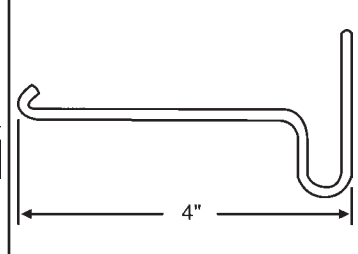
Plastic



**70-707**  
Metal



**70-515**

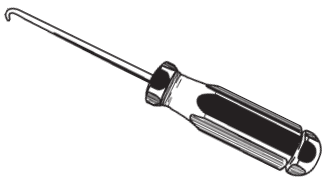


**70-516**

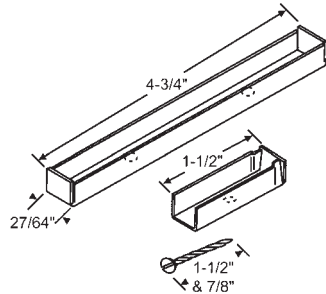
### BALANCE EXTENDER TOOL

### INSTALLATION KIT

### MISCELLANEOUS ACCESSORIES

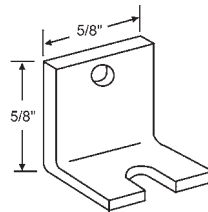


**59-42**

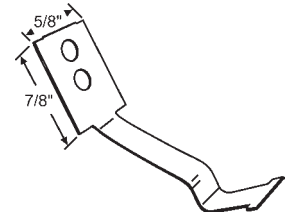


**70-708**

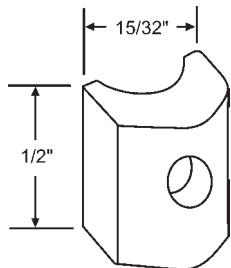
For Stop/Balance bracket installation.  
Contains: brackets and assorted screws  
and nails; enough for 1 window.



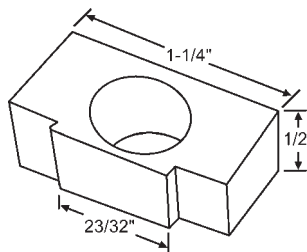
**70-704**  
Metal Angle Clip  
**GEORGIA PALM BEACH**



**70-705**  
Metal Vent Spring  
**GEORGIA PALM BEACH**

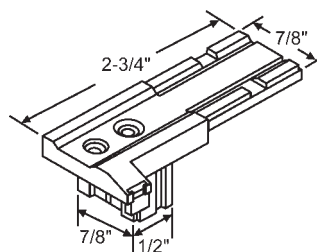


**70-709**  
Nylon Backing Block  
**GEORGIA PALM BEACH**



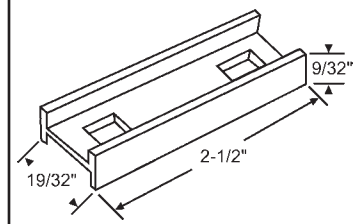
Part #	Color
900-11391	White

Rubber Balance Plug



Part #	Hand
900-2350	Shown
900-2349	Opposite

Corner Assembly, Black Plastic



**70-604**  
Sash Carrier Lock, Aluminum  
**GEORGIA PALM BEACH**