

## Control Stop

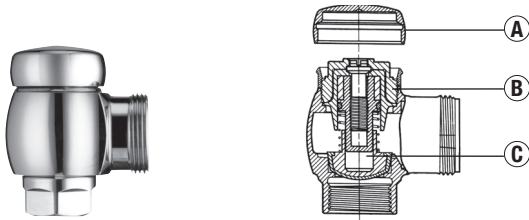


H-700 Series Bak-Chek® control stops and replacement parts (available for 3/4" and 1" water supply inlet pipes)  
Replaces H-600 and H-540 Series control stops

### CONTROL STOP AND REPLACEMENT PARTS

| Code No. | Part No. | Description |
|----------|----------|-------------|
|----------|----------|-------------|

#### H-700 Stop, chrome plated: Screwdriver Angle Stop with H-1010-A Vandal Resistant Cap



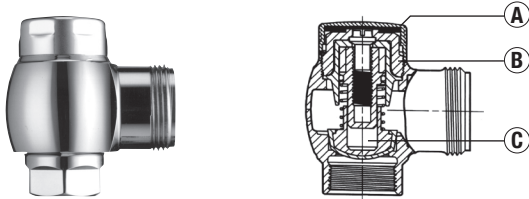
##### Complete Stops

|                |          |  |
|----------------|----------|--|
| <b>3308384</b> | H-700-A  | 3/4" NPTF inlet for adjustable tail    |
| <b>3308386</b> | H-700-A  | 1" NPTF inlet for adjustable tail      |
| <b>3308385</b> | H-700-AG | 3/4" NPTF inlet for ground joint tail  |
| <b>3308387</b> | H-700-AG | 1" NPTF inlet for ground joint tail    |
| <b>3308388</b> | H-700-AW | 1" Whitworth inlet for adjustable tail |

##### Repair Parts

|                |           |   |
|----------------|-----------|---|
| <b>3308772</b> | H-1010-A  | <b>A</b> Vandal Resistant Cap*, chrome plated |
| <b>0308612</b> | H-622     | <b>B</b> Bonnet, chrome plated                |
| <b>3308853</b> | H-541-ASD | <b>C</b> Control Stop Repair Kit*             |

#### H-710 Stop, chrome plated: Screwdriver Angle Stop with H-573-A Locking Vandal Resistant Cap



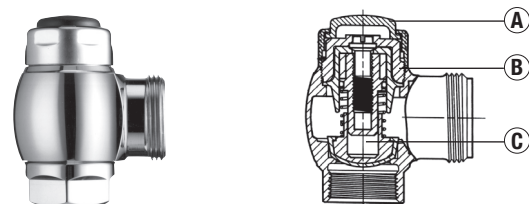
##### Complete Stops

|                |            |  |
|----------------|------------|--|
| <b>0388025</b> | H-710-A    | 3/4" NPTF inlet for adjustable tail                    |
| <b>0388022</b> | H-710-A    | 1" NPTF inlet for adjustable tail                      |
| <b>0388026</b> | H-710-AG   | 3/4" NPTF inlet for ground joint tail                  |
| <b>0388024</b> | H-710-AG   | 1" NPTF inlet for ground joint tail                    |
| <b>0388037</b> | H-710-AW   | 1" Whitworth inlet for adjustable tail                 |
| <b>0388062</b> | H-710-AAR  | 1" BSP British Standard Pipe inlet for adjustable tail |
| <b>0388043</b> | NH-710-A   | 1" NPTF inlet for adjustable tail (Naval brass)        |
| <b>0388048</b> | NH-710-AG  | 3/4" NPTF inlet for ground joint tail (Naval brass)    |
| <b>0388058</b> | NH-710-AG  | 1" NPTF inlet for ground joint tail (Naval brass)      |
| <b>0388042</b> | NH-710-AW  | 1" Whitworth inlet for adjustable tail (Naval brass)   |
| <b>0388045</b> | NH-710-AGW | 1" Whitworth inlet for ground joint tail (Naval brass) |
| <b>0388044</b> | NH-710-AGS | 1" NPSM inlet for ground joint tail (Naval brass)      |

##### Repair Parts

|                |           |   |
|----------------|-----------|---|
| <b>3308840</b> | H-573-A   | <b>A</b> Locking Vandal Resistant Cap*, chrome plated |
| <b>0308612</b> | H-622     | <b>B</b> Bonnet, chrome plated                        |
| <b>3308853</b> | H-541-ASD | <b>C</b> Control Stop Repair Kit*                     |

#### H-720 Stop, chrome plated: Screwdriver Angle Stop with H-574 Short bumper Cap (-YO Variation)



##### Complete Stops

|                |          |  |
|----------------|----------|--|
| <b>0388034</b> | H-720-A  | 1" NPTF inlet for adjustable tail      |
| <b>0388033</b> | H-720-AG | 1" NPTF inlet for ground joint tail    |
| <b>0388038</b> | H-720-AW | 1" Whitworth inlet for adjustable tail |

##### Repair Parts

|                |           |  |
|----------------|-----------|--|
| <b>3308866</b> | H-574     | <b>A</b> Stop Cap with Seat Bumper*, chrome plated |
| <b>0308612</b> | H-622     | <b>B</b> Bonnet, chrome plated                     |
| <b>3308853</b> | H-541-ASD | <b>C</b> Control Stop Repair Kit*                  |

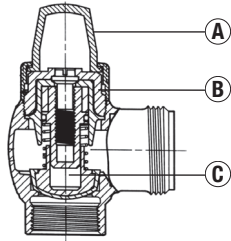
\*Refer to page 98 for diagrams of our Stop Caps and page 99 for the components supplied in our Control Stop Repair Kits.

### CONTROL STOP AND REPLACEMENT PARTS

## Control Stop

### CONTROL STOP AND REPLACEMENT PARTS

#### H-725 Stop, chrome plated: Screwdriver Angle Stop with H-576 Extended Bumper Cap (-YG Variation)



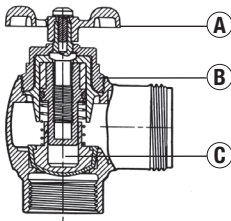
##### Complete Stops

|                |            |  |
|----------------|------------|--|
| <b>0388035</b> | H-725-A    | 1" NPTF inlet for adjustable tail                      |
| <b>0388057</b> | H-725-AG   | 1" NPTF inlet for ground joint tail                    |
| <b>0388039</b> | H-725-AW   | 1" Whitworth inlet for adjustable tail                 |
| <b>0388047</b> | NH-725-AGW | 1" Whitworth inlet for ground joint tail (Naval brass) |

##### Repair Parts

|                |           |  |
|----------------|-----------|--|
| <b>3308867</b> | H-576     | <b>A</b> Stop Cap with Extended Seat Bumper<br>chrome plated |
| <b>0308612</b> | H-622     | <b>B</b> Bonnet, chrome plated                               |
| <b>3308853</b> | H-541-ASD | <b>C</b> Control Stop Repair Kit*                            |

#### H-730 Stop, rough brass: Concealed Wheel Handle Angle Stop



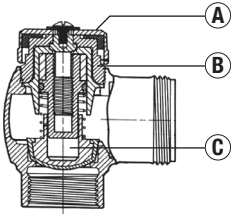
##### Complete Stops

|                |            |  |
|----------------|------------|--|
| <b>0388011</b> | H-730-A    | 3/4" NPTF inlet for adjustable tail                    |
| <b>0388010</b> | H-730-A    | 1" NPTF inlet for adjustable tail                      |
| <b>0388014</b> | H-730-AG   | 3/4" NPTF inlet for ground joint tail                  |
| <b>0388013</b> | H-730-AG   | 1" NPTF inlet for ground joint tail                    |
| <b>0388012</b> | H-730-AW   | 1" Whitworth inlet for adjustable tail                 |
| <b>0388056</b> | NH-730-AG  | 3/4" NPTF inlet for ground joint tail (Naval brass)    |
| <b>0388017</b> | NH-730-AG  | 1" NPTF inlet for ground joint tail (Naval brass)      |
| <b>0388041</b> | NH-730-AW  | 1" Whitworth inlet for adjustable tail (Naval brass)   |
| <b>0388046</b> | NH-730-AGW | 1" Whitworth inlet for ground joint tail (Naval brass) |

##### Repair Parts

|                |          |   |
|----------------|----------|---|
| <b>3308872</b> | H-1011-A | <b>A</b> Concealed Wheel Handle Repair Kit* |
| <b>0208083</b> | H-623    | <b>B</b> Bonnet, rough brass                |
| <b>3308860</b> | H-1006-A | <b>C</b> Control Stop Repair Kit*           |

#### H-735 Stop, chrome plated: Exposed Wheel Handle Angle Stop



##### Complete Stops

|                |          |                                       |
|----------------|----------|---------------------------------------|
| <b>0388007</b> | H-735-A  | 3/4" NPTF inlet for adjustable tail   |
| <b>0388006</b> | H-735-A  | 1" NPTF inlet for adjustable tail     |
| <b>0388009</b> | H-735-AG | 3/4" NPTF inlet for ground joint tail |
| <b>0388008</b> | H-735-AG | 1" NPTF inlet for ground joint tail   |

##### Repair Parts

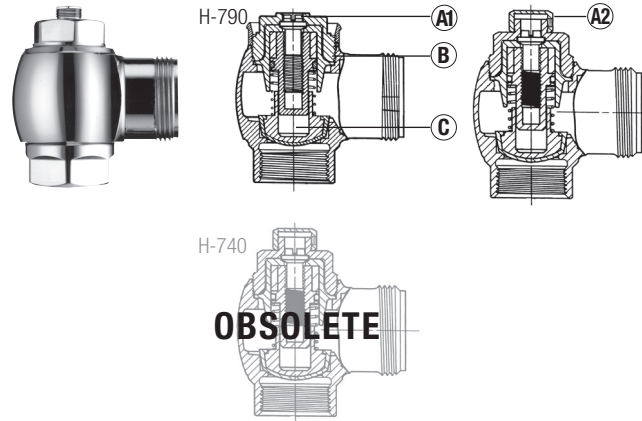
|                |           |   |
|----------------|-----------|---|
| <b>3308060</b> | H-1002-A  | <b>A</b> Exposed Wheel Handle Repair Kit* |
| <b>0308615</b> | H-623     | <b>B</b> Bonnet, chrome plated            |
| <b>3308855</b> | H-541-AWH | <b>C</b> Control Stop Repair Kit*         |

\*Refer to page 106 for diagrams of Stop Caps and page 99 for the components supplied in our Control Stop Repair Kits.

# Control Stop

## CONTROL STOP AND REPLACEMENT PARTS

**H-740 Stop, chrome plated: Screwdriver Angle Stop with H-37 Cap (Regal® Valve Stop) – OBSOLETE**  
**H-790 Stop, chrome plated: Screwdriver Angle Stop with Vandal Resistant Cap (for Regal or Regal XL Valve Stop)**



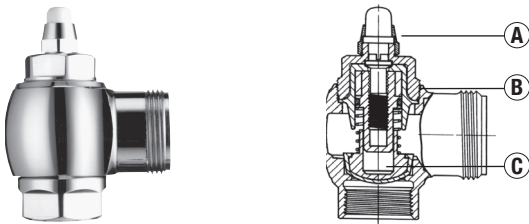
| Code No. | Part No. | Description |
|----------|----------|-------------|
|----------|----------|-------------|

| Complete Stops For Regal® flushometers |          |   |
|--|----------|---|
| 0388031                                | H-740-A  | 3/4" NPTF inlet for adjustable tail – <b>OBSOLETE</b>   |
| 0388029                                | H-740-A  | 1" NPTF inlet for adjustable tail – <b>OBSOLETE</b>     |
| 0388040                                | H-740-AG | 3/4" NPTF inlet for ground joint tail – <b>OBSOLETE</b> |
| 0388028                                | H-740-AG | 1" NPTF inlet for ground joint tail – <b>OBSOLETE</b>   |

| Complete Stops For Regal® "XL" flushometers |          |                                       |
|---|----------|---------------------------------------|
| 0388064                                     | H-790-A  | 3/4" NPTF inlet for adjustable tail   |
| 0388065                                     | H-790-A  | 1" NPTF inlet for adjustable tail     |
| 0388068                                     | H-790-AG | 3/4" NPTF inlet for ground joint tail |
| 0388067                                     | H-790-AG | 1" NPTF inlet for ground joint tail   |

| Repair Parts |           |  |
|--------------|-----------|--|
| 5388002      | H-528     | Ⓐ Hole Plug  |
| 5388001      | H-1012-A  | Ⓐ Vandal Resistant Socket Cap*, chrome plated with set screw, for Regal "XL" flushometer – 6 per package |
| 0308612      | H-622     | Ⓑ Bonnet, chrome plated  |
| 3308853      | H-541-ASD | Ⓒ Control Stop Repair Kit*   |

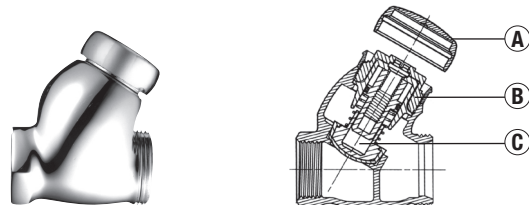
**H-745 Stop, chrome plated: Screwdriver Angle Stop with J-2/J-7 Bumper (for Regal® Valve Stop) (-Y0/-YG Variations) – OBSOLETE**



| Complete Stops |         |                                   |
|----------------|---------|-----------------------------------|
| 0388035        | H-725-A | 1" NPTF inlet for adjustable tail |

| Repair Parts |           |   |
|--------------|-----------|---|
| 5310034      | J-2/J-7   | Ⓐ Cap*, chrome plated – 6 per package – <b>OBSOLETE</b> |
| 0308991      | H-639     | Ⓑ Bonnet, chrome plated – <b>OBSOLETE</b>               |
| 3308853      | H-541-ASD | Ⓒ Control Stop Repair Kit* – <b>OBSOLETE</b>            |

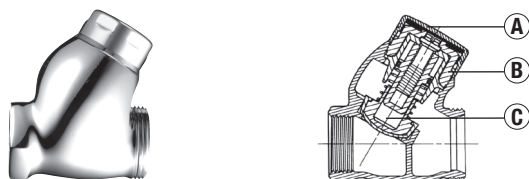
**H-750 Stop, chrome plated: Screwdriver Straight Stop with H-1010-A Vandal Resistant Cap**



| Complete Stops |          |                                     |
|----------------|----------|-------------------------------------|
| 3308389        | H-750-AG | 1" NPTF inlet for ground joint tail |

| Repair Parts |           |  |
|--------------|-----------|--|
| 3308772      | H-1010-A  | Ⓐ Vandal Resistant Cap*, chrome plated |
| 0308612      | H-622     | Ⓑ Bonnet, chrome plated                |
| 3308853      | H-541-ASD | Ⓒ Control Stop Repair Kit*             |

**H-760 Stop, chrome plated: Screwdriver Straight Stop with H-573-A Locking Vandal Resistant Cap**



| Complete Stops |          |                                     |
|----------------|----------|-------------------------------------|
| 0388023        | H-760-AG | 1" NPTF inlet for ground joint tail |

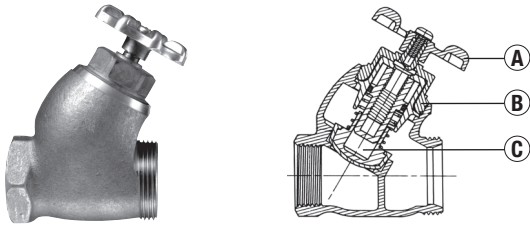
| Repair Parts |           |  |
|--------------|-----------|--|
| 0308738      | H-573-A   | Ⓐ Locking Vandal Resistant Cap*, chrome plated |
| 0308612      | H-622     | Ⓑ Bonnet, chrome plated                        |
| 3308853      | H-541-ASD | Ⓒ Control Stop Repair Kit*                     |

\*Refer to page 98 for diagrams of our Stop Caps and page 99 for the components supplied in our Control Stop Repair Kits.

# Control Stop

## CONTROL STOP AND REPLACEMENT PARTS

### H-770 Stop, rough brass: Concealed Wheel Handle Straight Stop



#### Complete Stops

**0388030** H-770-AG 1" NPTF inlet for ground joint tail

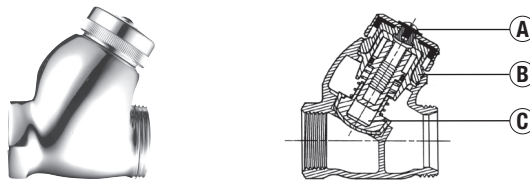
#### Repair Parts

**3308872** H-1011-A (A) Concealed Wheel Handle Repair Kit\*

**0208083** H-623 (B) Bonnet, rough brass

**3308860** H-1006-A (C) Control Stop Repair Kit\*

### H-775 Stop, chrome plated: Exposed Wheel Handle Straight Stop



#### Complete Stops

**0388036** H-775-AG 1" NPTF inlet for ground joint tail

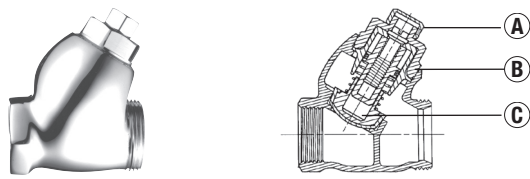
#### Repair Parts

**3308060** H-1002-A (A) Exposed Wheel Handle Repair Kit\*

**0308615** H-623 (B) Bonnet, chrome plated

**3308855** H-541-AWH (C) Control Stop Repair Kit\*

### H-780 Stop, chrome plated: Screwdriver Straight Stop with H-37 Cap (Regal® Valve Stop) and H-795 Stop, chrome plated: Screwdriver Straight Stop with Vandal Resistant Cap (for Regal or Regal XL Valve Stop)



#### Complete Stops For Regal® flushometers

**0388027** H-780-AG 1" NPTF inlet for ground joint tail – **OBSOLETE**

#### Complete Stops For Regal® "XL" flushometers

**0388079** H-795-AG 1" NPTF inlet for ground joint tail

#### Repair Parts

**5388001** H-1012-A (A) Vandal Resistant Socket Cap\*, chrome plated with set screw, for Regal "XL" flushometer – 6 per package

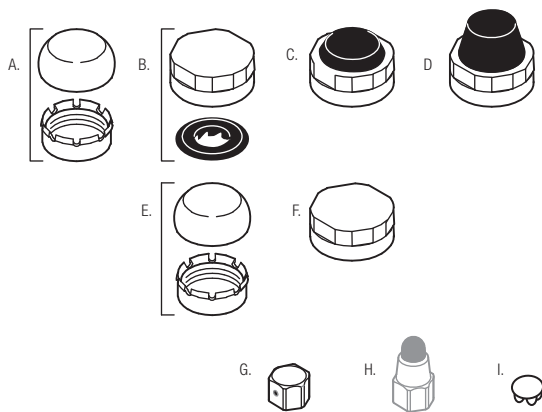
**0308991** H-639 (B) Bonnet, chrome plated

**3308853** H-541-ASD (C) Control Stop Repair Kit\*

For H-790 Stop, refer to information shown for H-740 and H-790 Stops  
For H-795 Stop, refer to information shown for H-780 and H-795 Stops

## CONTROL STOP AND REPLACEMENT PARTS FOR H-540, H-600 AND H-700 SERIES CONTROL STOPS

### Replacement Stop Caps for Screwdriver Control Stops for H-540, H-600, and H-700 Series Control Stops



#### For 1" H-600 and H-700 Series Stops and 3/4" H-700 Series Stops

| Item No. | Code No.       | Part No. | Description   |
|----------|----------------|----------|---|
| A.       | <b>3308772</b> | H-1010-A | Vandal Resistant Stop Cap, chrome plated, with Sleeve   |
|          | <b>5308954</b> | H-628    | Plastic Sleeve only – 6 per package                     |
| B.       | <b>3308840</b> | H-573-A  | Locking Vandal Resistant Stop Cap, chrome plated        |
| C.       | <b>3308866</b> | H-574    | Stop Cap, chrome plated with Seat Bumper (-YO)          |
| D.       | <b>3308867</b> | H-576    | Stop Cap, chrome plated with Extended Seat Bumper (-YG) |

#### For 3/4" H-600 Series Stops

|    |                |          |   |
|----|----------------|----------|---|
| E. | <b>3308790</b> | H-1009-A | Vandal Resistant Stop Cap, chrome plated, with Sleeve and 3/4" Bonnet |
|    | <b>5308952</b> | H-614    | Plastic Sleeve only – 6 per package                                   |
| F. | <b>0308848</b> | H-582    | Stop Cap, chrome plated   |

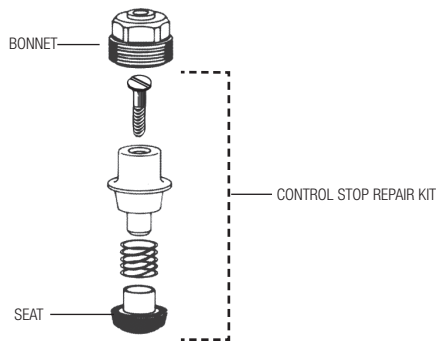
#### For all H-40, H-440, H-540 and H-740 Series Stops

|    |                |          |  |
|----|----------------|----------|--|
| G. | <b>5388001</b> | H-1012-A | Vandal Resistant Stop Cap with set screw, chrome plated – 6 per package    |
| H. | <b>5310034</b> | J-2/J-7  | Stop Cap, chrome plated with Seat Bumper – 6 per package – <b>OBSOLETE</b> |
| I. | <b>5388002</b> | H-528    | Hole Plug  |

## Control Stop

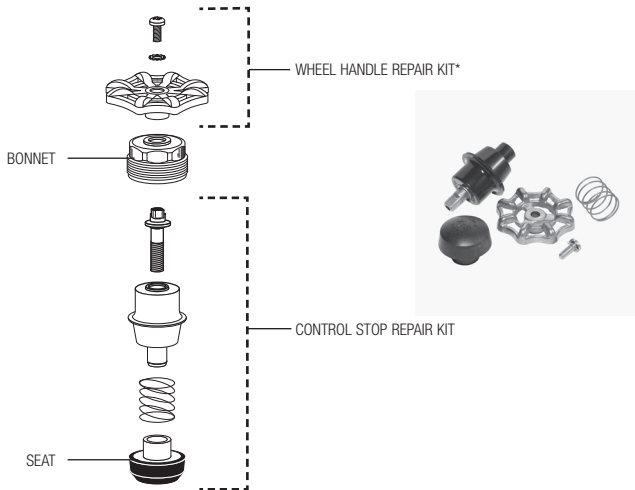
### CONTROL STOP AND REPLACEMENT PARTS FOR H-540, H-600 AND H-700 SERIES CONTROL STOPS

#### Screwdriver Control Stop Repair Kits



| Code No.                         | Part No.  | Description  |
|----------------------------------|-----------|--|
| <b>Complete Repair Kits</b>      |           |  |
| 3308853                          | H-541-ASD | For 1" H-540, H-600 and H-700 Series Stops and 3/4" H-700 Series Stops |
| 3308856                          | H-543-ASD | For 3/4" H-540 and H-600 Series Stops                                  |
| <b>Bonnets</b>                   |           |  |
| 0308612                          | H-622     | For 1" H-600 and H-700 Series Stops and 3/4" H-700 Series Stops        |
| 0308991                          | H-639     | For 1" H-540 and H-740 Series Stops and 3/4" H-740 Series Stops        |
| 0308843                          | H-577     | For 3/4" H-600 Series Stops – <b>OBSOLETE</b>                          |
| 0308601                          | H-538     | For 3/4" H-540 Series Stops – <b>OBSOLETE</b>                          |
| <b>Seat only – 6 per package</b> |           |  |
| 5308850                          | H-584     | For 1" H-540, H-600 and H-700 Series Stops and 3/4" H-700 Series Stops |
| 5308836                          | H-569     | For 3/4" H-540 and H-600 Series Stops                                  |

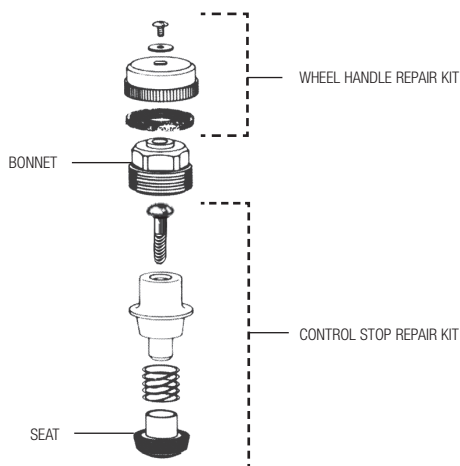
#### Concealed Wheel Handle Control Stop Repair Kits – Note: Repair Kit includes H-1011-A Wheel Handle Repair Kit



|   |          |  |
|---|----------|--|
| <b>Complete Repair Kits</b>   |          |  |
| 3308860   | H-1006-A | For 1" H-540, H-600 and H-700 WH Series Stops and 3/4" H-700 WH Series Stops |
| 3308859   | H-1007-A | For 3/4" H-540 and H-600 Series Stops  |
| <b>Wheel Handle Repair Kit — Note: Repair Kit includes handle, screw and lockwasher</b> |          |  |
| 3308872   | H-1011-A | For all Concealed Wheel Handle Stops   |
| <b>Bonnets</b>  |          |  |
| 0208083   | H-623    | For 1" H-540, H-600 and H-700 WH Series Stops and 3/4" H-700 Series Stops    |
| 0308705   | H-561    | For 3/4" H-540, H-600 Series Stops – <b>OBSOLETE</b>                         |
| <b>Seat only – 6 per package</b>  |          |  |
| 5308850   | H-584    | For 1" H-540, H-600 and H-700 WH Series Stops and 3/4" H-700 WH Series Stops |
| 5308836   | H-569    | For 3/4" H-540 and H-600 Series Stops  |

NOTE: H-540 and H-600 Series concealed wheel handle stops made prior to 1993 featured a design identical to the exposed wheel handle design. These stops can be repaired using an exposed wheel handle repair kit or converted to the current design by using a concealed wheel handle repair kit.

#### Exposed Wheel Handle Control Stop Repair Kits


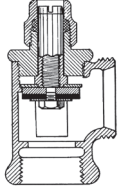

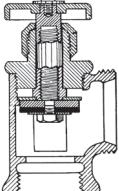

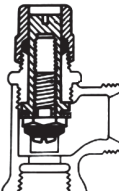

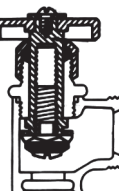

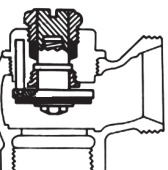

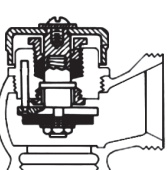


|   |           |  |
|---|-----------|--|
| <b>Complete Repair Kits</b>   |           |  |
| 3308855   | H-541-AWH | For 1" H-540, H-600 and H-700 WH Series Stops and 3/4" H-700 Series Stops    |
| 3308858   | H-543-AWH | For 3/4" H-540 and H-600 Series Stops  |
| <b>Wheel Handle Repair Kit — Note: Repair Kit includes handle, washer, screw and lockwasher</b> |           |  |
| 3308060   | H-1002-A  | For all Exposed Wheel Handle Stops   |
| 5308059   | H-1003-A  | Screw and Lockwasher only – 12 per package                                   |
| <b>Bonnets</b>  |           |  |
| 0308615   | H-623     | For 1" H-540, H-600 and H-700 WH Series Stops and 3/4" H-700 Series Stops    |
| 0308705   | H-561     | For 3/4" H-540 and H-600 Series Stops – <b>OBSOLETE</b>                      |
| <b>Seat only – 6 per package</b>  |           |  |
| 5308850   | H-584     | For 1" H-540, H-600 and H-700 WH Series Stops and 3/4" H-700 WH Series Stops |
| 5308836   | H-569     | For 3/4" H-540 and H-600 Series Stops  |

NOTE: 1" and 3/4" H-700 Series stops use "common stop" repair kits. 1" and 3/4" H-540 and H-600 Series stops use stop repair kits unique to each size. See the "common stop" on page 102 for more details.

## Control Stop

### CONTROL STOP AND REPLACEMENT PARTS FOR OLDER CONTROL STOPS

|   |   | Code No. | Part No.  | Description   |
|---|---|----------|-----------|---|
| <b>H-10-A 1" Screwdriver Angle Stop, (also fits H-15-A 1" Screwdriver Straight Stop) — used from 1920's through 1940's</b>          |   |          |           |   |
|    |    | 5308077  | H-12      | Packing only – 12 per package   |
|   |   | —        | —         | Bonnet no longer available  |
| <b>H-10-A 1" Wheel Handle Angle Stop (also fits H-15-A 1" Wheel Handle Straight Stop) — Used from 1920's through 1940's</b>         |   |          |           |   |
|    |    | 5308077  | H-12      | Packing only – 12 per package   |
|   |   | —        | —         | Bonnet no longer available  |
| <b>H-20-A 1/2" and 3/4" Screwdriver Angle Stop (also fits H-30-A Screwdriver Straight Stop) — Used from 1920's through 1950's</b>   |   |          |           |   |
|   |   | 5308077  | H-12      | Packing only – 12 per package   |
|   |   | —        | —         | Bonnet no longer available  |
| <b>H-20-A 1/2" and 3/4" Wheel Handle Angle Stop (also fits H-30-A Wheel Handle Straight Stop) — Used from 1920's through 1950's</b> |   |          |           |   |
|    |  | 5308077  | H-12      | Packing only – 12 per package   |
|   |   | —        | —         | Bonnet no longer available  |
| <b>H-40-A 3/4" and 1" Screwdriver Angle Stop (also fits H-45-A Screwdriver Straight Stop) — Used from 1930's through 1960's</b>     |   |          |           |   |
|    |  | 3308277  | H-47-A-SD | Repair kit includes packing ring, key socket, lock shield, retaining ring, screw assembly, and packing  |
|   |   | 0308176  | H-39-A-SD | Bonnet assembly repair kit includes a bonnet assembled with packing ring, key socket, retaining ring, screw assembly, and packing plus our H-37 Vandal Resistant Stop Cap that replaces the lock shield |
|   |   | 5308077  | H-12      | Packing only – 12 per package   |
|   |   | 0308167  | H-39      | Bonnet Only   |
| <b>H-40-A 3/4" and 1" Wheel Handle Angle Stop (also fits H-45-A Wheel Handle Straight Stop) — Used from 1930's through 1960's</b>   |   |          |           |   |
|    |  | 3308278  | H-47-A-WH | Repair kit includes packing ring, screw, wheel handle, key stem, gland for wheel handle, retaining gland, screw assembly, washer and packing  |
|   |   | 0308175  | H-39-A-WH | Bonnet assembly repair kit includes a bonnet assembled with packing ring, screw, wheel handle, key stem, gland for wheel handle, retaining gland, screw assembly, washer and packing                    |
|   |   | 5308077  | H-12      | Packing only – 12 per package   |
|   |   | 0308170  | H-39      | Bonnet Only   |

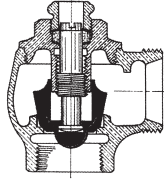
**NOTE: STOPS PRIOR TO 1964 WERE GROUND JOINT**

## Control Stop

### CONTROL STOP AND REPLACEMENT PARTS

| Code No. | Part No. | Description |
|----------|----------|-------------|
|----------|----------|-------------|

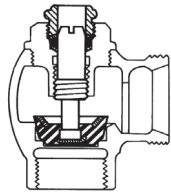
#### H-340-A 3/4" and 1" Screwdriver and Wheel Handle Angle Stops — Used from 1940's through 1950's



The only replacement part available for this stop is the rubber plug.

|                |         |             |
|----------------|---------|-------------|
| <b>0308433</b> | H-382-A | Rubber Plug |
|----------------|---------|-------------|

#### H-440-A 3/4" Screwdriver Angle Stop — Used from 1950's through 1960's



|                |            |   |
|----------------|------------|---|
| <b>3308442</b> | H-484-A-SD | Repair kit includes lock shield, packing, key stem, rubber plug, and packing ring |
|----------------|------------|---|

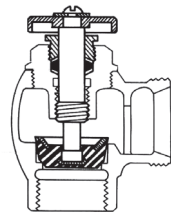
|                |          |  |
|----------------|----------|--|
| <b>0308432</b> | H-439-AU | Bonnet assembly repair kit includes a bonnet assembled with packing, key stem, rubber plug, and packing ring plus our H-37 Vandal Resistant Stop Cap that replaces the lock shield |
|----------------|----------|--|

|                |       |        |
|----------------|-------|--------|
| <b>0308434</b> | H-439 | Bonnet |
|----------------|-------|--------|

|                |         |             |
|----------------|---------|-------------|
| <b>0308490</b> | H-484-A | Rubber Plug |
|----------------|---------|-------------|

|                |      |                               |
|----------------|------|-------------------------------|
| <b>5308077</b> | H-12 | Packing only – 12 per package |
|----------------|------|-------------------------------|

#### H-440-A 3/4" Wheel Handle Angle Stop — Used from 1950's through 1960's

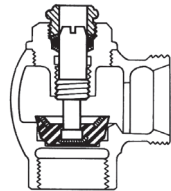


|                |       |        |
|----------------|-------|--------|
| <b>0308435</b> | H-439 | Bonnet |
|----------------|-------|--------|

|                |         |             |
|----------------|---------|-------------|
| <b>0308490</b> | H-484-A | Rubber Plug |
|----------------|---------|-------------|

|                |      |                               |
|----------------|------|-------------------------------|
| <b>5308077</b> | H-12 | Packing only – 12 per package |
|----------------|------|-------------------------------|

#### H-440-A 1" Screwdriver Angle Stop (also fits H-445-A Screwdriver Straight Stop) — Used from 1950's through 1960's



|                |            |   |
|----------------|------------|---|
| <b>3308453</b> | H-482-A-SD | Repair kit includes lock shield, packing, key stem, rubber plug, and packing ring |
|----------------|------------|---|

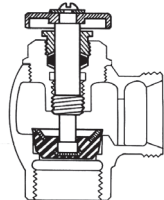
|                |         |   |
|----------------|---------|---|
| <b>0308428</b> | H-439-A | Bonnet assembly repair kit includes a bonnet assembled with packing ring, key socket, retaining ring, screw assembly, and packing plus our H-37 Vandal Resistant Stop Cap that replaces the lock shield |
|----------------|---------|---|

|                |       |        |
|----------------|-------|--------|
| <b>0308434</b> | H-439 | Bonnet |
|----------------|-------|--------|

|                |         |             |
|----------------|---------|-------------|
| <b>0308489</b> | H-482-A | Rubber Plug |
|----------------|---------|-------------|

|                |      |                               |
|----------------|------|-------------------------------|
| <b>5308077</b> | H-12 | Packing only – 12 per package |
|----------------|------|-------------------------------|

#### H-440-A 1" Wheel Handle Angle Stop (also fits H-445-A Wheel Handle Straight Stop) — Used from 1950's through 1960's



|                |       |        |
|----------------|-------|--------|
| <b>0308435</b> | H-439 | Bonnet |
|----------------|-------|--------|

|                |         |             |
|----------------|---------|-------------|
| <b>0308489</b> | H-482-A | Rubber Plug |
|----------------|---------|-------------|

|                |      |                               |
|----------------|------|-------------------------------|
| <b>5308077</b> | H-12 | Packing only – 12 per package |
|----------------|------|-------------------------------|

NOTE: H-440 Series control stops were used with Sloan's "Quiet Flush" flushometer models.

NOTE: All obsolete control stops are for ground joint tailpiece connections.

NOTE: Sloan has made other stops up to 1964. If you have an older stop that is not listed on these two pages, the repair parts are obsolete. Prior to 1964, all stops were ground joint connections; the H-700-AG series stops, 3/4" and 1" angle stops, and 1" straight stops, are the current replacement.

## Control Stop

### THE "COMMON STOP"

In 1996, Sloan began using the H-700 series of control stops with all flushometers. This "common stop" offers 3/4" and 1" supply inlet size options, yet uses a single repair kit for both urinal and water closet stops. This change primarily affects the H-700 series 3/4" stops, which now use the same repair kit as 1" stops. Repair kits for the smaller H-540 and H-600 3/4" stops remain available and are included in this section.

The "common stop" body offers precise control over flow rates delivered through the valve. This feature is important, especially for 1-gallon urinal designs. This finite flow adjustment makes the difference between a proper flush and an ineffective flush that splashes and spills.

The "common stop" internal components are interchangeable with their counterparts in older H-600 and H-540 stops. The distinctively contoured seat plug in the "common stop" allows a finer flow rate adjustment similar to that of a needle valve. Unlike natural rubber components that can be destroyed by water treatment products, our synthetic Permex™ rubber seat plugs resist the effects of chloramines. Our stop spring, formerly brass, is now constructed of stainless steel. This helps prevent corrosion from the increasingly aggressive water supplies we see today.

All complete "common stops" now have bonnets stamped with an H-700 series number. Both exposed and concealed wheel handle stops are stamped H-700-WH series. The H-740 and H-780 stops that replace the H-540 series stops used with Regal valves are stamped H-740 series.

### CONTROL STOP DESIGNS

#### Supply Inlets

Sloan supplies control stops in two basic inlet sizes:

1. 3/4" NPTF — For most urinal flushometers
2. 1" NPTF — For all water closet flushometers and blow-out urinal flushometers

Control stops are also available in some models with the following inlets for specialized and export applications:

1. 1" Whitworth thread
2. 1" BSP British Standard Pipe inlet
3. 1" NSPM Straight thread — for use with shipboard Sil-Braz fittings

#### Tailpiece Connections

The majority of flushometers supplied by Sloan since 1964 feature an adjustable tailpiece. Connection of the valve tailpiece to the control stop is made with a sliding O-ring seal.

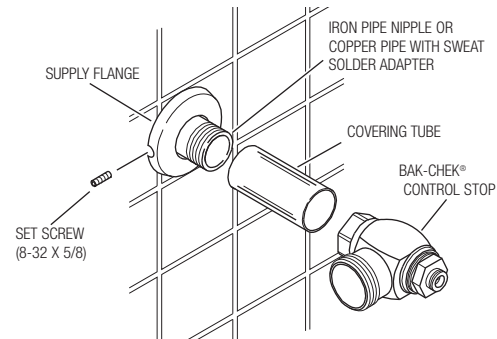
Older valves (produced before 1964), and valves furnished for salt-water installations, and all straight stops utilized a metal-to-metal ground joint (G.J) connection.

When replacing an older stop, it is important to note which type of stop connection is required.

Stops for use with salt water must be made from Naval brass.

### GENERAL INSTALLATION INSTRUCTIONS

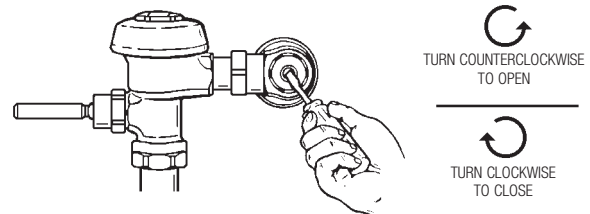
Install the Sloan Bak-Chek® control stop to water supply line with outlet positioned as required. Tighten the control stop coupling with a wrench.



### CONTROL STOP ADJUSTMENT

After installation or service, readjust the control stop to meet the flow rate required for the proper cleansing of the fixture. Open the control stop COUNTERCLOCKWISE one full turn from the closed position. Activate flushometer.

Adjust control stop after each flush until the rate of flow delivered properly cleanses the fixture. Turn the control stop adjustment screw (or wheel handle) COUNTERCLOCKWISE to increase the flow rate or CLOCKWISE to decrease the flow rate.



**Important: A Sloan flushometer is engineered for quiet operation. Excessive water flow creates noise, while too little water flow may not satisfy the needs of the fixture. Proper adjustment is made when the plumbing fixture is cleansed after each flush without splashing water out from the lip AND a quiet flushing cycle is achieved.**

The control stop should never be opened to the point where the flow from the valve exceeds the flow capability of the fixture. In the event of a valve failure, the fixture must be able to accommodate a continuous flow from the valve.

### MAINTENANCE AND CLEANING

Control stops have moving parts that may wear over time. Deterioration of rubber parts may result in an incomplete seal. If you can not shut off the stop completely, or if leakage is visible at the adjustment screw, order one of our control stop repair kits and rebuild the control stop.

**DO NOT USE** abrasive or chemical cleaners to clean flushometers. These cleaners may dull the luster and attack the chrome or special decorative finishes. Use **ONLY** mild soap and water, and then wipe dry with a clean cloth or towel. While cleaning the bathroom tile, protect the flushometer from any splattering of cleaner. Acids and cleaning fluids can discolor or remove chrome plating.