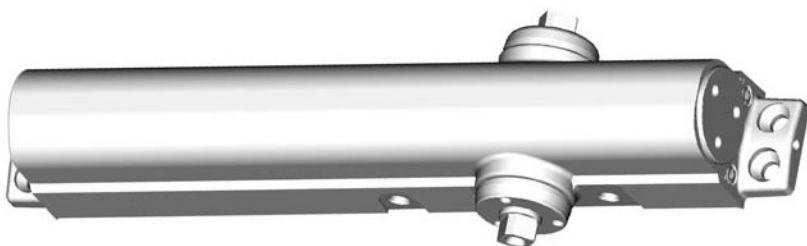




Parts

DOOR CLOSER BODY ASSEMBLIES

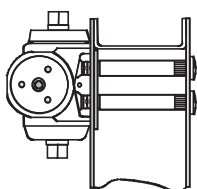


Model	Description
3101LAP	Multi-sized closer bodies 3101, 3301, 3501

LAP = Less All Parts

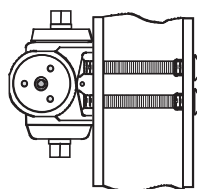
Covers	Type of Material			
Closer Series	Plastic	Metal	Arch. Plastic	Arch. Metal
3301	3200P*	N/A	N/A	N/A
3501	3400P	3400M	3400A	3400MA

FASTENERS



(Side view)

Steel Door Application		
Sex-nut / Sleeve-nut : "SN" (4 per pack) or Sex-nut / Sleeve-nut & Screw: "SNB" (4 per pack)		
Door	SN's	SNB's
1-3/4"	SN-134	SNB134-38
2"	N/A	SNB200-38
2-1/4"	SN-214	SNB214-38
S.S. SNB's 1-3/4"	SN-134SS	SNB134SS-38



(Side view)

Aluminum and Wooden Door Application (Aluminum Door Shown)	
Through-bolt & Grommet Nut : "TBGN" (4 per pack)	
Door	TBGN's
1-3/8"	TBGN138-38
1-3/4"	TBGN134-38
2-1/4"	TBGN214-38

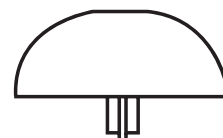
Note: All measurements are Inches/mm.

COVERS

Cover Model	Cover Drawing
Slim Line* 3200P 1-3/4" high x 2-1/8" deep x 13" long (44 x 54 x 330)	
Full Plastic 3400P 2-7/8" high x 2-1/8" deep x 13" long (73 x 54 x 330)	
Full Metal 3400M 3-7/8" high x 2-3/16" deep x 13-5/8" long (98 x 56 x 346)	
Architectural Plastic 3400A 3-3/32" high x 2-1/4" deep x 13-7/8" long (79 x 57 x 352)	
Architectural Metal 3400MA 3" high x 2-3/16" deep x 13-15/16" long (76 x 56 x 354)	

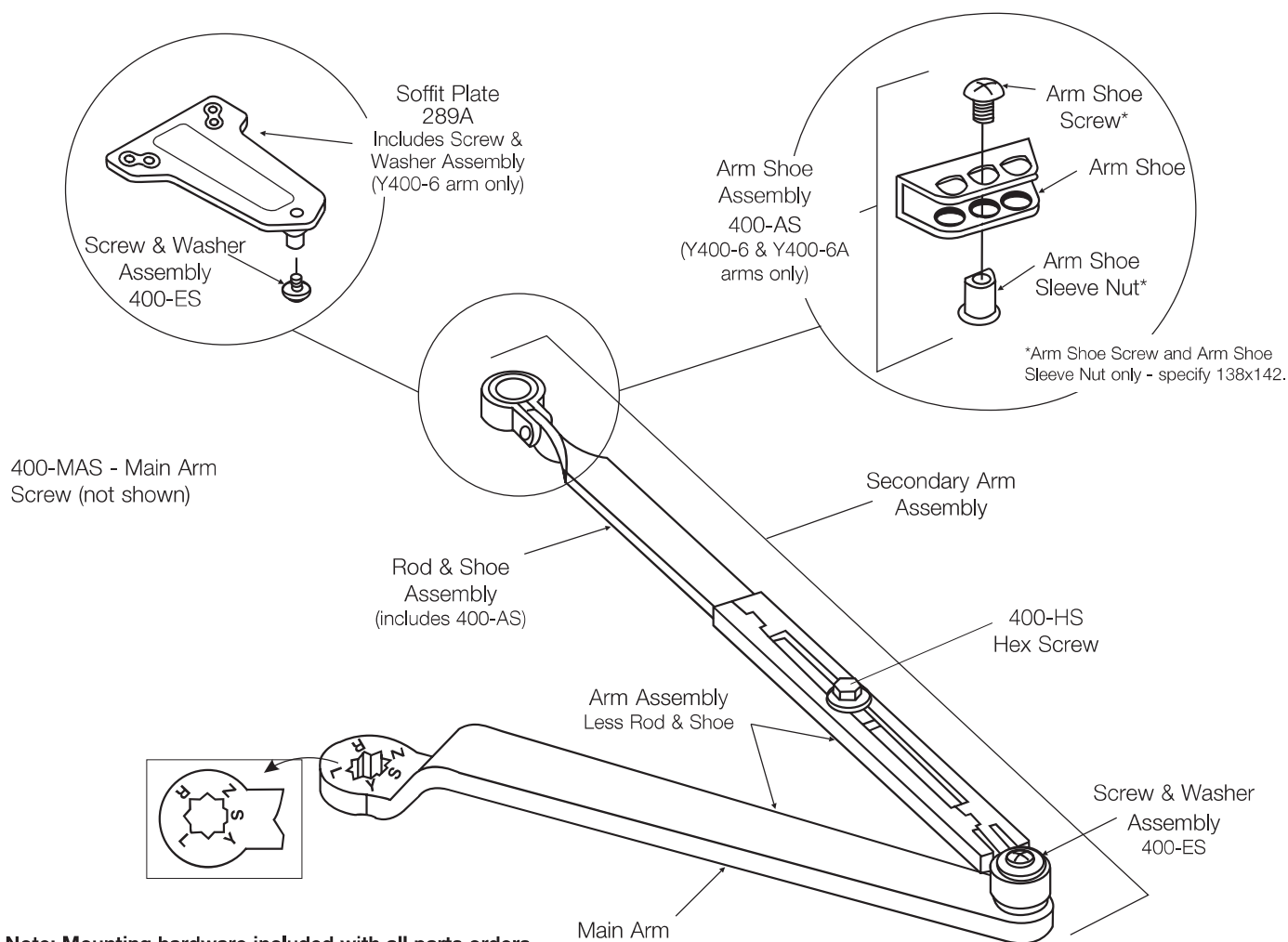
Arm Type	Torx® Screw Packs
Reg., Par. & Top Jamb	TX38
Parallel Rigid, Holder/Stop	PRTX38
Regular Rigid Heavy-Duty Arm	RTX38
Uni Stop™ Arm	UNITX38

The 1639 pinion cap is NOT included with the 3200P cover. The cap is included with the complete closer package (3300, 3301).



Parts

NON-HOLD OPEN ARM ASSEMBLIES



Note: Mounting hardware included with all parts orders.

Closer Series	Complete Arm Assembly	Main ¹ Arm Assembly (length)(mm) (includes 400-ES)	Secondary Arm Assembly (includes 400-ES)	Arm Assembly Less Rod and Shoe	Rod & Shoe ² Assembly (length)(mm)
3000	Y400-1	400-1M (11")(279)	Y400-111	Y400-1W	Y400-11 (8-7/8")(225)
TJ3000	Y400-1A		Y400-121		Y400-11A (12-9/16")(319)
P3000	Y400-6		Y400-116		Y400-16 (8-7/8")(225)
P3000 ³	Y400-6A		Y400-116A		Y400-16A (12-9/16")(319)
3000	Y400-26 (Tri-Packed® packaging includes Y400-1 plus 289A plate)				

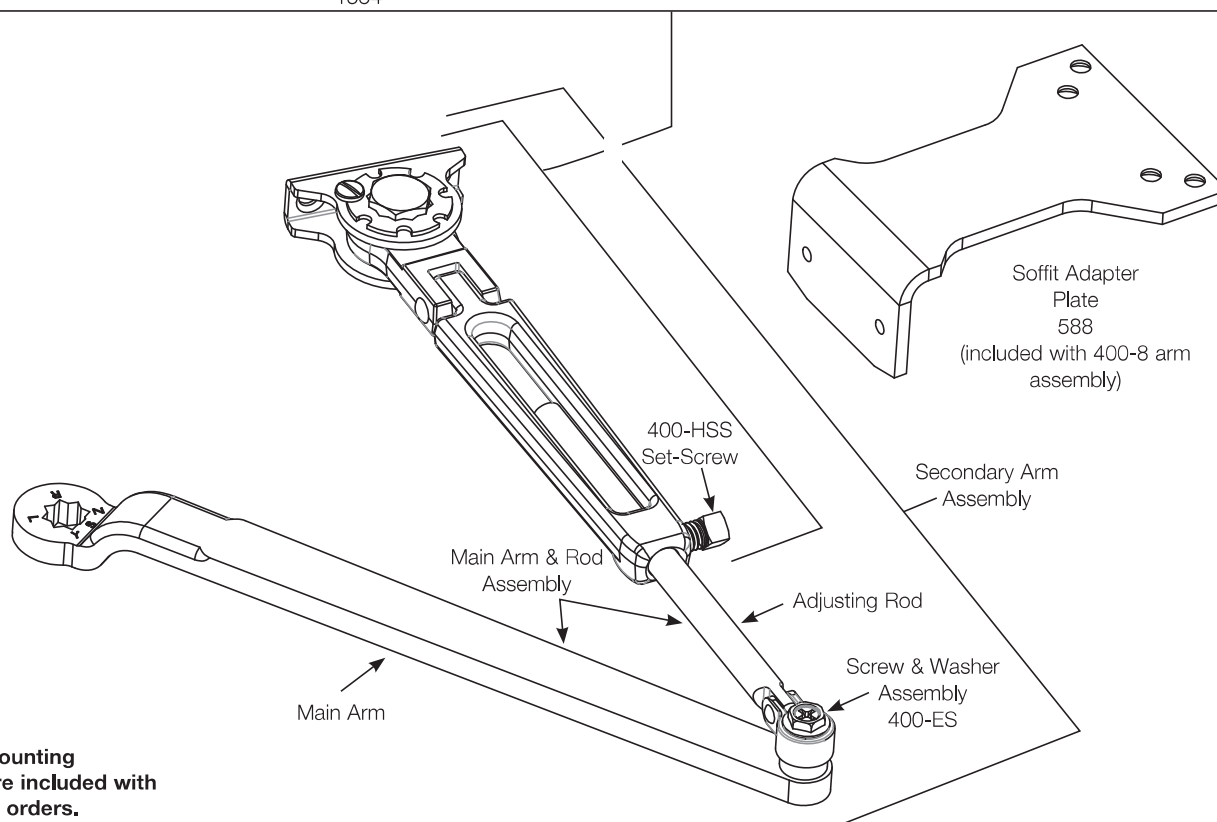
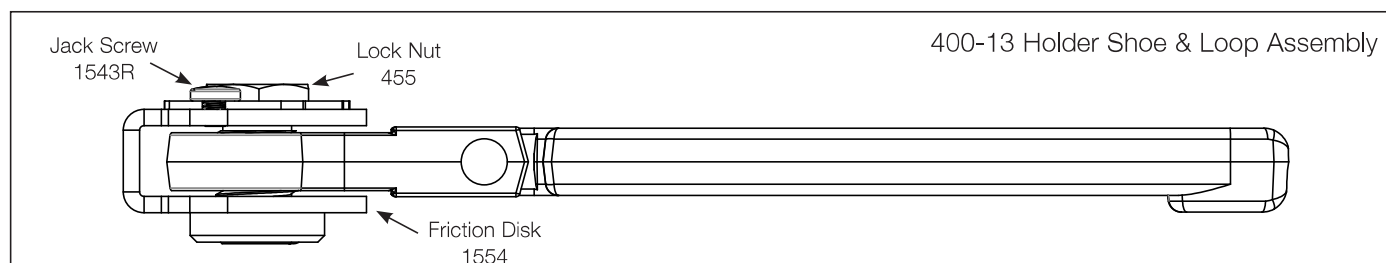
1. C/L to C/L length shown in parentheses.

2. C/L of connecting link to end of rod shown in parentheses.

3. For 180° door swing when using a special template for doors hung on 6" to 8" (162mm to 203mm) wide throw hinges.

Parts

HOLD OPEN ARM ASSEMBLIES



Note: Mounting hardware included with all parts orders.

Closer Series	Complete Arm Assembly	Main Arm ¹ (Length) (mm) (includes 400-ES)	Secondary Arm (includes 400-ES)	Main Arm & Rod Assembly	Holder Shoe & Loop Assembly	Adjusting Rod ² (length)(mm)
3010	400-3/ 400-8 ³	400-1M (11")(279)	400-113/400-118 (Reg.) / (Par.)	400-3W	400-13/400-18 ⁴ (Reg.)/(Par.)	400-31 (7-3/8")(187)
TJ3010	400-3A		400-123	400-3WA	400-13	400-31A (10-13/16")(275)

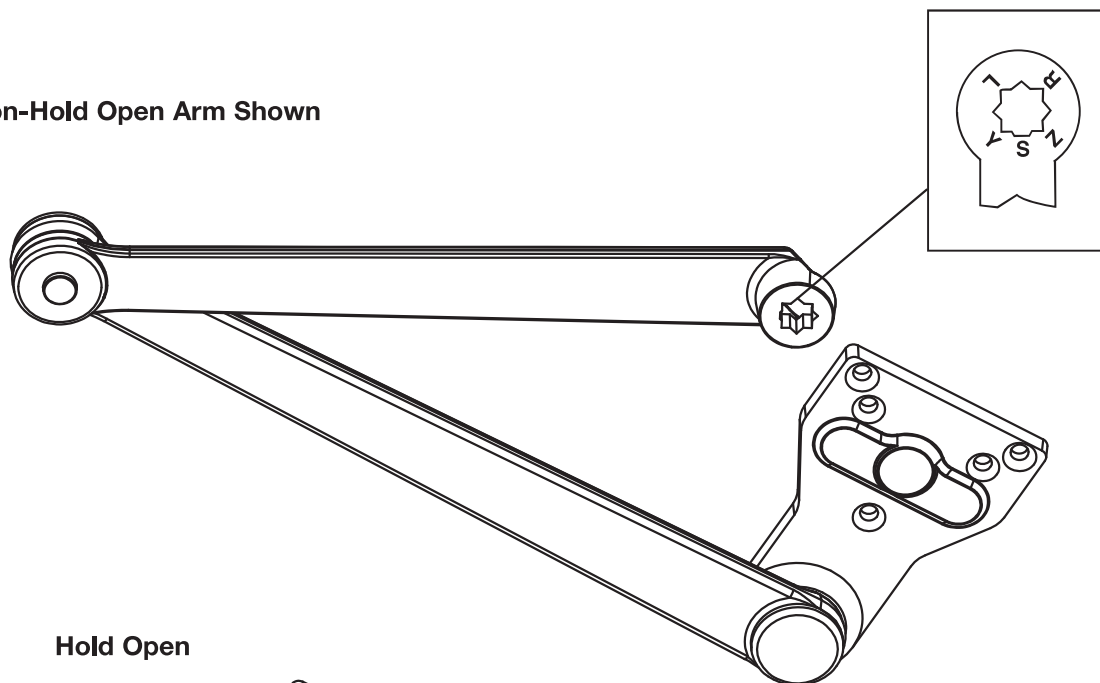
400-18- Holder Shoe & Loop Assembly (400-13) with Soffit Adapter Plate (588)

1. C/L to C/L length shown in parentheses.
2. C/L of connecting link to end of rod shown in parentheses.
3. Same as 400-3 but includes #588H soffit adapter plate.
4. Same as 400-13 but includes #588H soffit adapter plate

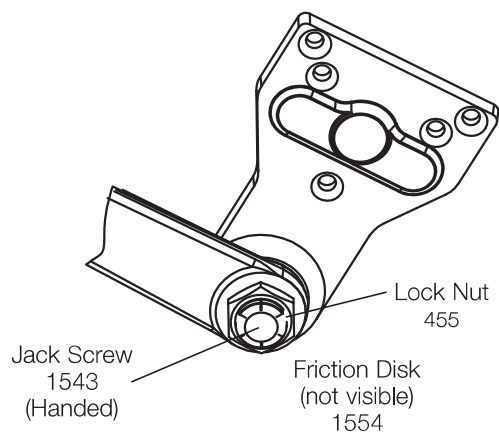
Parts

PARALLEL RIGID ARM ASSEMBLIES

Non-Hold Open Arm Shown



Hold Open



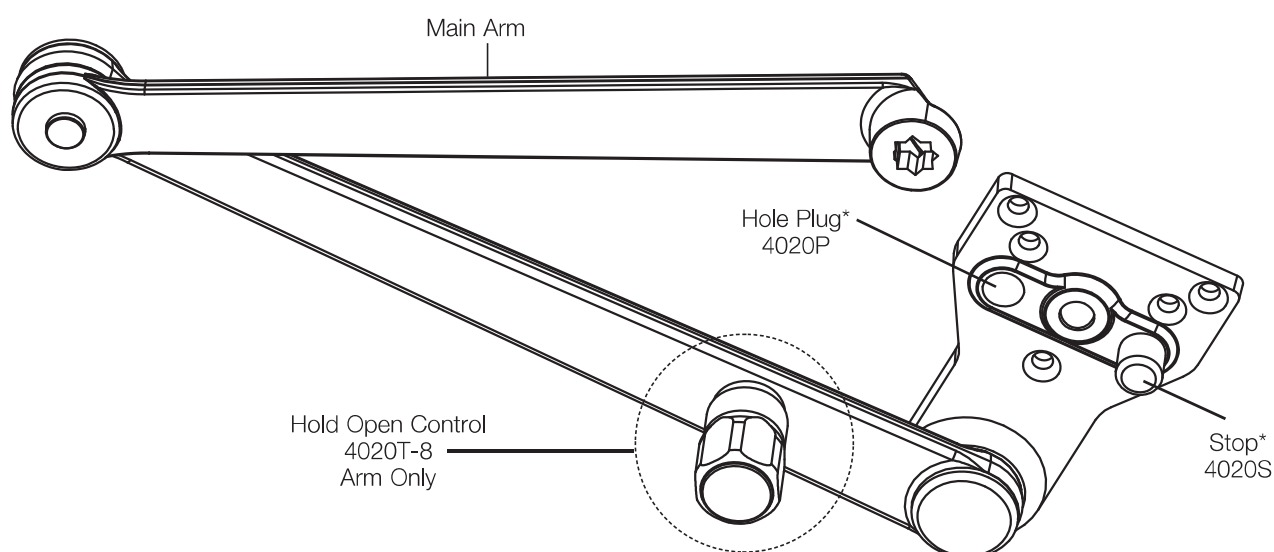
Note: Mounting hardware included with all parts orders.

Arm Function	Complete Arm Assembly
Non-Hold Open	PR400-5
Hold Open	PR400-8R (Right Hand)
	PR400-8L (Left Hand)

Parts

HOLDER/STOP ARM ASSEMBLIES

Hold Open Arm Shown



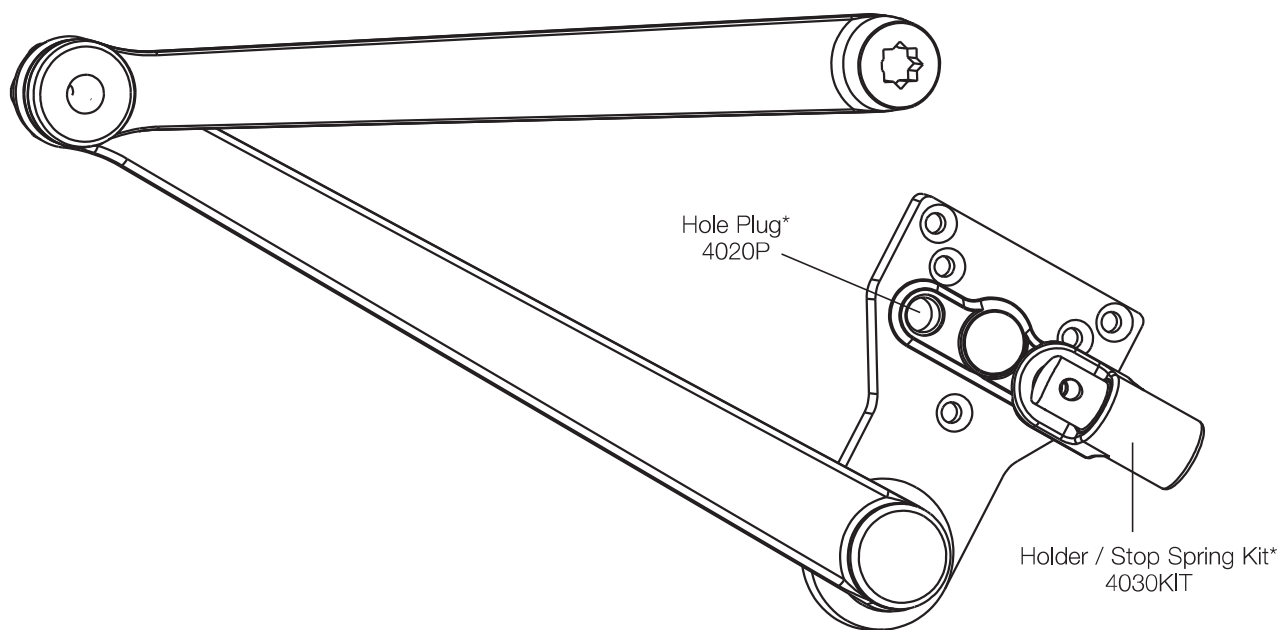
Note: Mounting hardware included with all parts orders.

Arm Function	Complete Arm Package
Non-Hold Open	4020-5
Thumbturn Hold Open	4020T-8

*** These parts and screw pack are included with complete arm assemblies.**

Parts

HOLDER/STOP SPRING ARM ASSEMBLIES



Note: Mounting hardware included with all parts orders.

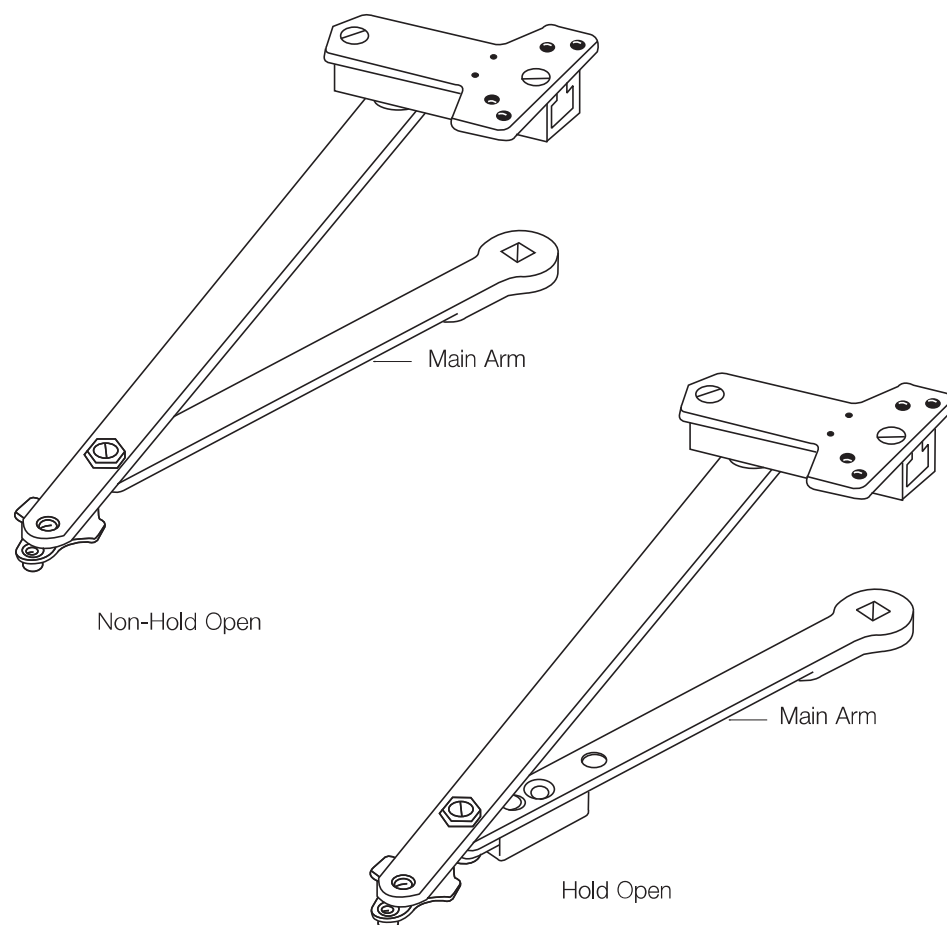
Arm Function	Complete Arm Package
Non-Hold Open	4030-5
Thumbturn Hold Open	4030T-8

*** These parts and screw pack are included with complete arm assemblies.**

Parts

UNI STOP™ ARM ASSEMBLIES

Parallel Arm



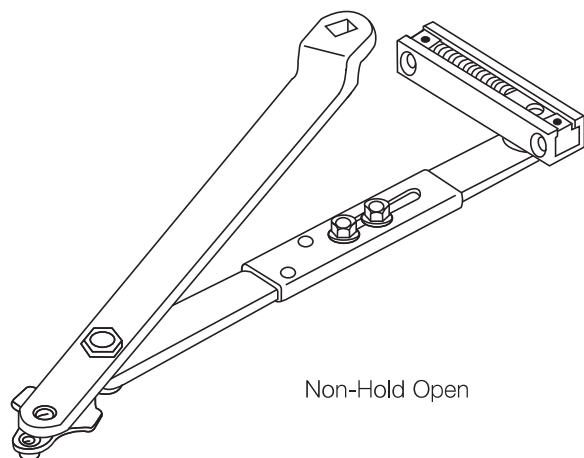
Note: Mounting hardware included with all parts orders.

Complete Arm Assembly			
Door Width (cm)	Main Arm Length* (mm)	Non-Hold Open	Hold Open
28" - 32" (71 - 81)	9-1/2" (241)	6100-11	6100-1
33" - 41" (84 - 104)	11" (279)	6100-13	6100-3
42" - 48" (107 - 122)	12-1/2" (318)	6100-14	6100-4

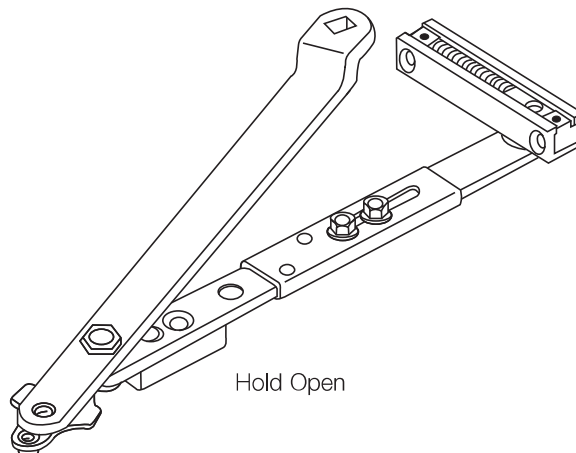
Parts

UNI STOP™ ARM ASSEMBLIES

Top Jamb



Non-Hold Open



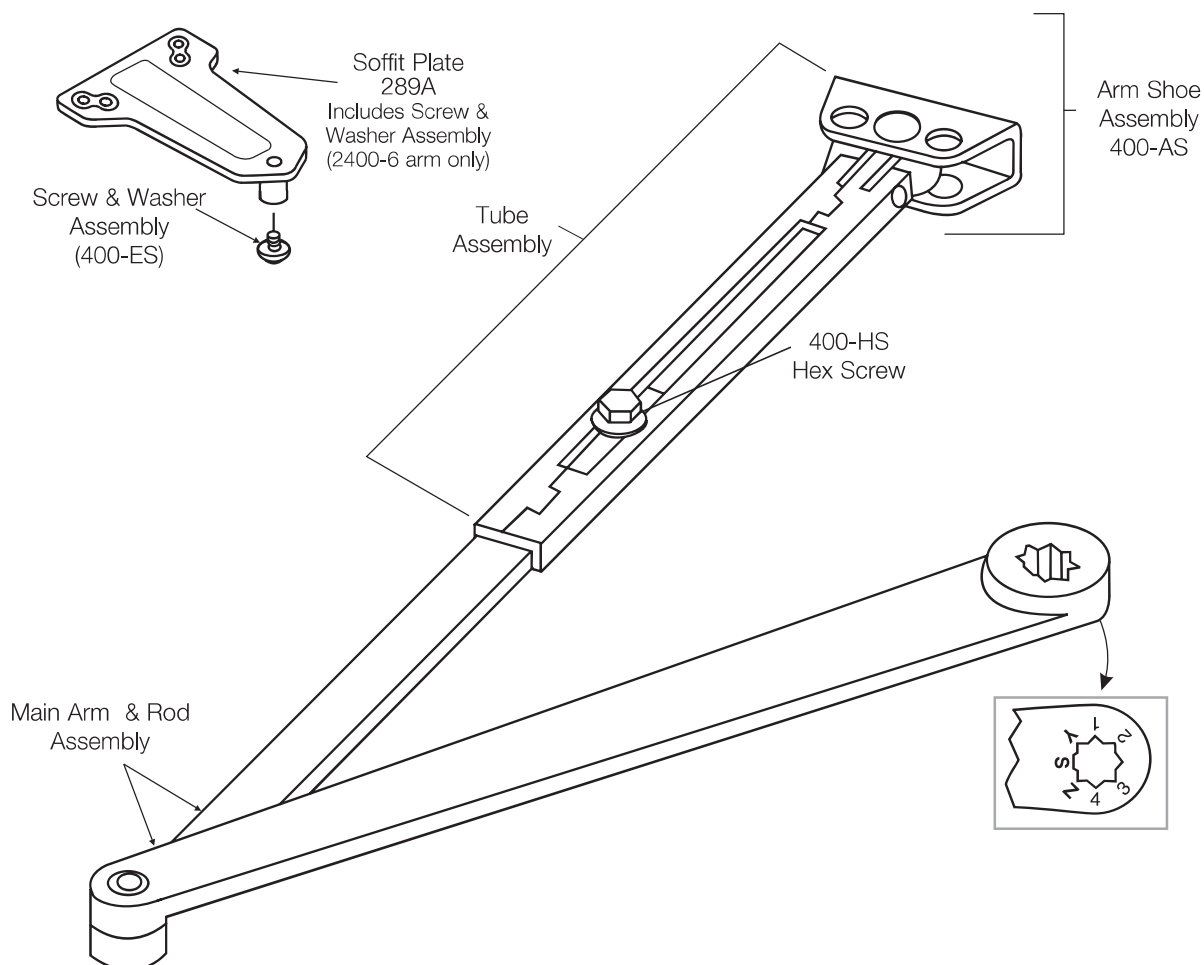
Hold Open

Note: Mounting hardware included with all parts orders.

Complete Arm Assembly		For Frame Reveals (mm)
Non-Hold Open	Hold Open	
J6100-4	J6100-7	2-1/8" - 3-1/4" (54 - 83)
J6200-4	J6200-7	1/2" - 2" (13 - 51)
J6400-4	J6400-7	3-3/8" - 4-1/4" (86 - 108)
J6500-41	J6500-71	4-3/8" - 5-3/8" (111 - 137)
J6500-42	J6500-72	5-1/2" - 6-3/8" (140 - 162)
J6500-43	J6500-73	6-1/2" - 7-3/8" (165 - 187)
J6600-4	J6600-7	0 - 3/8" (0 - 10)

Parts

LOW PROFILE ARM ASSEMBLIES



Note: Mounting hardware included with all parts orders.

Arm Application	Complete Arm Assembly	Main Arm & Adjusting Rod Assembly	Tube & Shoe/Soffit Assembly
Regular Arm	2400-1	2400-1MR	2400-1TS (With 400-AS)
Parallel Arm	2400-6		2400-6TS (With 289A)
Tri-Packed® Packaging	2400-26		