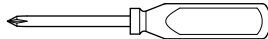

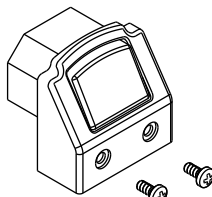
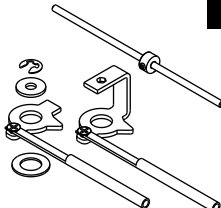
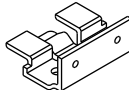
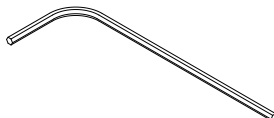
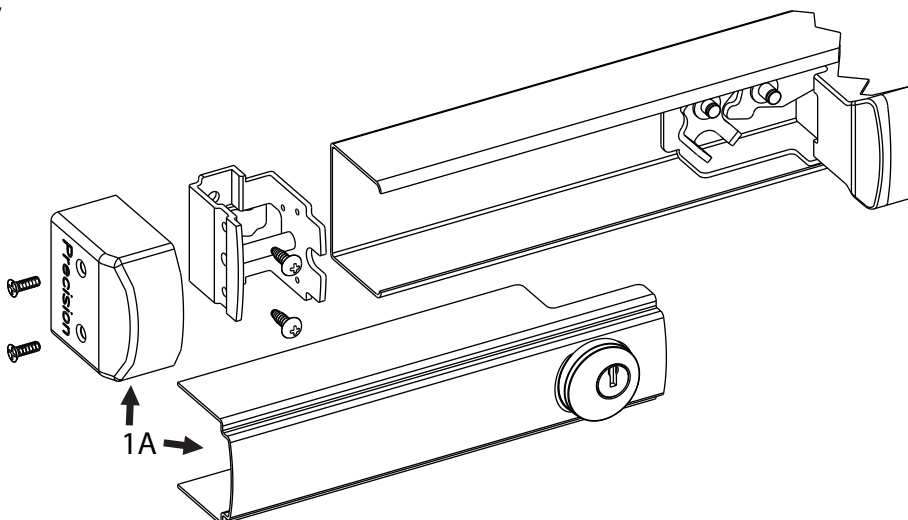
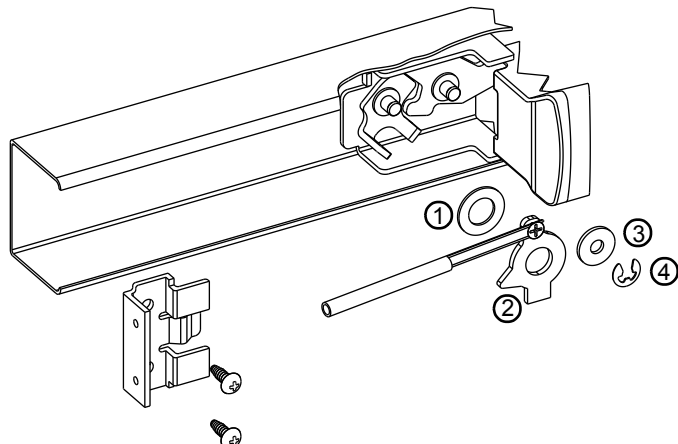
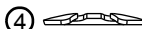

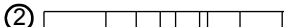

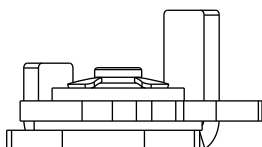
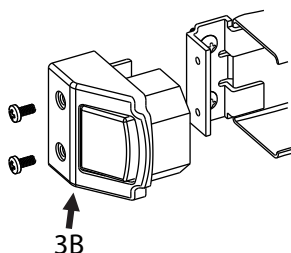
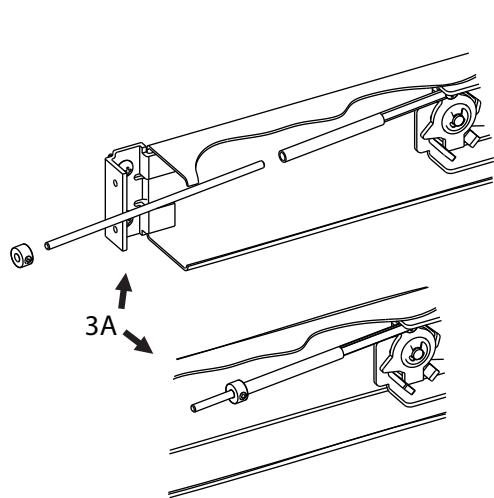


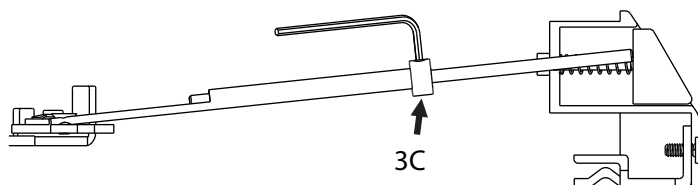
TEMPLATE NO.		TRIMCO TECHNICAL PUBLICATION		PRODUCT	
20516 SHEET 1 OF 2		1351 Rocky Point Drive Oceanside, CA. 92056 323.262.4191		LOCKDOWN HARDWARE RETROFIT KIT LDH100-PHI U.S. PATENT NO. 8,915,523	
REVISION 01		REV DATE: 10/25/18		ENGINEER: C. ODOM	
REVISION 01		REV DATE: 10/25/18		CREATED DATE: 10/25/18	
INSTALLATION GUIDE			TOOLS NEEDED		
INSTRUCTIONS TO RETROFIT PRECISION APEX 2000 EXIT DEVICE WITH TRIMCO LDH100-PHI KIT LOCKDOWN HARDWARE KIT. INSTALLATION GUIDE SHOWN FOR RIGHT HAND REVERSE INSTALLATION. READ INSTALLATION GUIDE IN ITS ENTIRETY TO ENSURE ACCURACY OF INSTALL.			<div> PHILLIPS SCREWDRIVER</div> <div> SLIP JOINT PLIERS</div>		
PARTS LIST					
<div> END CAP AND SCREWS</div> <div> CAM KIT</div> <div> MOUNTING BRACKET</div> <div> 5/64" HEX L-WRENCH</div>					
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1 1A: REMOVE END CAP, COVER PLATE, MOUNTING BRACKET,					
					
2 TO INSTALL TRIMCO CAM: INSTALL LARGE WASHER① ONTO DOGGING MECHANISM FOLLOWED BY THE CAM ASSEMBLY ②, SMALL WASHER③ AND RETAINING RING④. RETAINING RING MUST BE CURVED SIDE UP, SEE FIG 2.1. NEXT INSTALL TRIMCO END CAP MOUNTING BRACKET.					
<div></div> <div><div> ④</div><div> ③</div><div> ②</div><div> ①</div></div> <div> FIG. 2.1 ORIGINAL DOGGING MECHANISM</div>					
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TEMPLATE NO.	TRIMCO TECHNICAL PUBLICATION		PRODUCT
20516 SHEET 2 OF 2	1351 Rocky Point Drive Oceanside, CA. 92056 323.262.4191		LOCKDOWN HARDWARE RETROFIT KIT LDH100-PHI U.S. PATENT NO. 8,915,523
REVISION 01	REV DATE: 10/25/18	ENGINEER: C. ODOM	CREATED DATE: 10/25/18

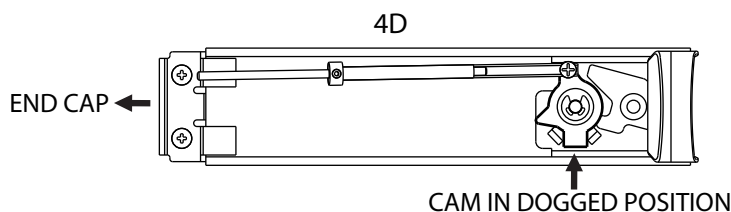
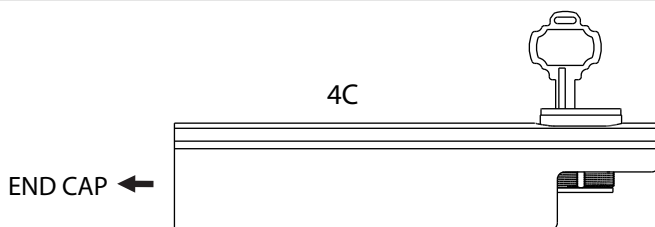
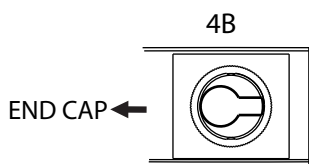
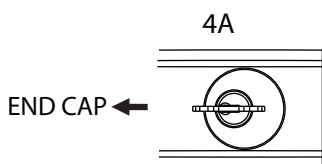
- 3** 3A: LOOSELY INSTALL ROD AND COLLAR INTO ACTUATOR TUBE,
3B: INSTALL TRIMCO LDH100-PHI ENDCAP, USE SUPPLIED SCREWS.



3C: SET EXIT DEVICE TO THE DOGGED POSITION. TO ADJUST THE ACTUATING ROD, PUSH ROD THROUGH THE HOLE IN END CAP UNTIL IT CONTACTS THE BACKSIDE OF THE BUTTON, SLIDE LOCKING COLLAR BACK UNTIL IT CONTACTS THE TUBE AND TIGHTEN FIRMLY.



- 4** 4A: CYLINDER ORIENTATION.
4B: CAM ORIENTATION.
4C: KEY IS REMOVABLE IN THIS POSITION.
4D: CAM MUST BE IN DOGGED POSITION BEFORE INSTALLING THE COVER AND END CAP



- 5** TO INSTALL COVER AND TEST FUNCTION REMOVE TRIMCO ENDCAP AND INSTALL COVER, REATTACH TRIMCO END CAP PULL ACTUATOR ROD OUT APPROX 1", INSERT INTO HOLE ON THE REAR OF THE END CAP ASSEMBLY, INSTALL FASTENERS AND TEST FUNCTION.

