

HIGH SECURITY LOCKS INSTALLATION

VSR CAM LOCK

PROPER CAM LOCK INSTALLATION

1. PLACE LOCK INTO PROPER LOCATION WITH LOGO ON BARREL POINTING UP (diagram A) & LOGO ON FACE OF PLUG RIGHT-SIDE UP. (diagram B)
2. RIGHT HAND 90 LOCK CAM INSTALLED AS IN (diagram C)
3. LEFT HAND 90 LOCK CAM INSTALLED AS IN (diagram D)
4. PLACE LARGE NUT ON BODY TO HOLD LOCK FROM MOVING (do not overtighten)
5. PLACE LOCKING CAM IN POSITION DETERMINED BY LOCKING LOCATION (up, down, left, right)
6. PLACE 3 FINGER WASHER ON TAIL OF LOCK, PUT CAM NUT ON TAIL & TIGHTEN (do not overtighten)
7. FOLD 3 FINGER WASHER TABS DOWN OVER CAMNUT (to prevent nut from backing off stem)



Diagram A



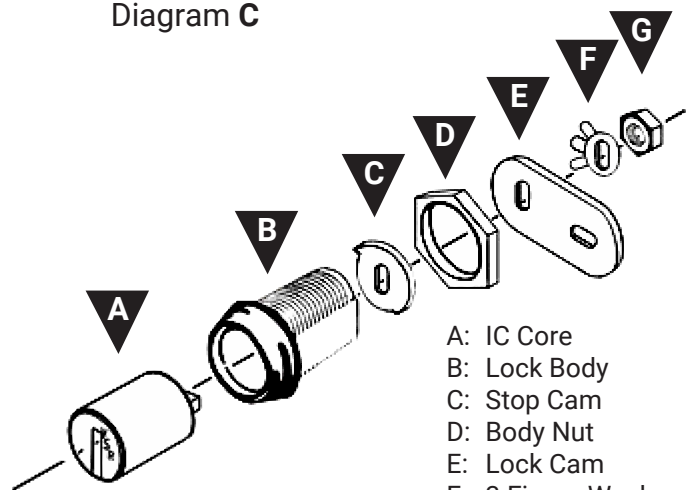
Diagram B



Diagram C



Diagram D



- A: IC Core
- B: Lock Body
- C: Stop Cam
- D: Body Nut
- E: Lock Cam
- F: 3 Finger Washer
- G: Cam Nut

HIGH SECURITY LOCKS CHANGE CORE

VSR IC CORE LOCK

CHANGING THE VSR 4000 INTERCHANGEABLE CORE

1. IF PROPERLY INSTALLED THE VSR 4000 SHOULD BE ORIENTED AS IS PICTURED (see diagram E) & LOCK BODY SHOULD BE ORIENTED AS IS PICTURED (see diagram E)
2. IF LOCK IS RIGHT HAND TURN ROTATE KEY 90 DEGREES TO THE RIGHT. PULL CORE FROM LOCK BODY (see diagram F) REAR OF CORE BEING INSERTED SHOULD BE REINSTALLED IN REVERSE OF CORE BEING REMOVED
3. LEFT HAND TURN LOCK IS DONE JUST OPPOSITE RIGHT HAND LOCK (see diagram G)
4. INSIDE OF LOCK BODY SHOULD BE IN VERTICAL POSITION WHEN LOCKED (see diagram H)
5. INSIDE OF LOCK BODY SHOULD BE IN HORIZONTAL POSITION WHEN UNLOCKED (see diagram K)
NOTE: Core can be installed much easier if the lock cam is held in the unlocked position while the core is removed & replaced. If the lock cam drops the core will not install or could possibly be installed incorrectly.
6. ONCE CORE HAS BEEN SEATED, KEY MAY BE ROTATED TO LOCK POSITION & REMOVED



Diagram E



Diagram F



Diagram G



Diagram H



Diagram K