

## 9K VARSITY SERIES MAINTENANCE INSTRUCTIONS

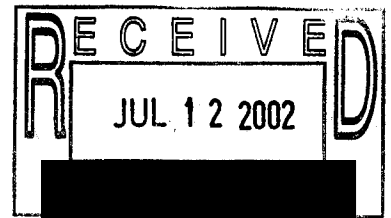
**Warning:** Use extreme caution when disassembling the lockset. The return lever spring (see exploded view diagrams starting on page 23) is very strong and may unexpectedly spring out upon disassembly. Point the spring away from you when removing. Disregard for this warning may result in bodily injury.

**Core Lubrication:** Lubricate the core with dry powdered graphite or dry-type silicone spray. With the core inverted, insert graphite through the key opening and then insert a key in and out several times. Allow graphite to sift into pin segment holes for smoother operation and longer life.

If a dry-type silicone lubricant (LPS ) is desired, first clean all existing lubricant out of the core (do not mix graphite with silicone type lubricant). With the core inverted, spray the lubricant into the key opening allowing the spray to penetrate into the pin segment holes. (With the core installed and exposed to harsh weather conditions, silicone type lubricants can displace moisture as well as "creep" upward into pin segment holes and other wear surfaces.)

**Caution:** Do not lubricate cores with oil—this will only attract dirt.

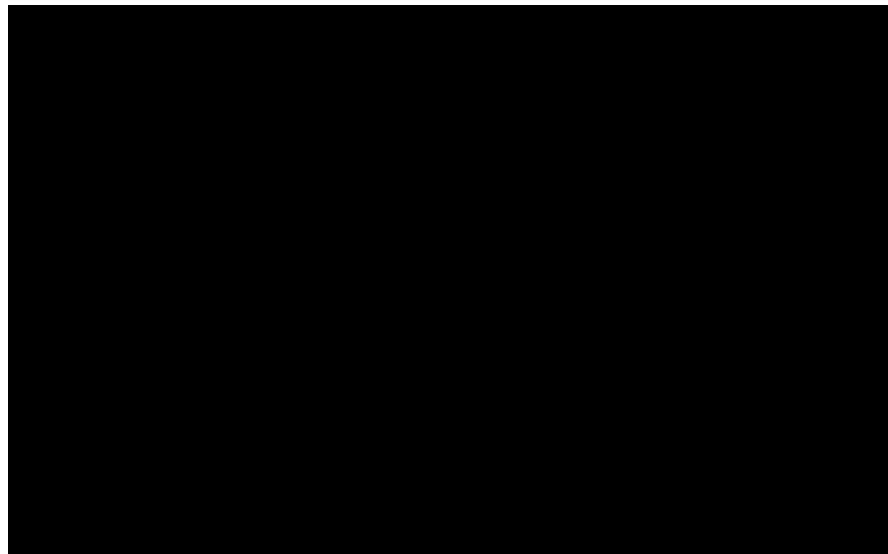
**Chassis and Trim Alignment:** Establish a schedule to inspect locksets, doors and door hardware for proper alignment and operation. Occasionally a lockset chassis and/or rose trim may work loose and require tightening. Remove the inside trim (see Installation Instructions on page 10), align the chassis and latch, and tighten the clamp screws. Make sure the chassis is aligned with the latch and that the latch tailpiece does not bind with the chassis retractor when operating the lever. Thru-bolt mounting screws must be installed and periodically checked for tightness for best operation and to prevent lever sag.



# **SECTION #1 CLOSERS**

# **SECTION #2 LOCKSETS**

# **SECTION #3 EXIT DEVICES**



**NO SAFETY PRECAUTIONS  
FOR MAINTENANCE OR  
OPERATION OF THE  
HARDWARE SUPPLIED**