



THE CITY OF REDMOND FIRE DEPARTMENT PREVENTION DIVISION



KNOX BOX PROGRAM

The Knox Box system used by the Redmond Fire Department is a program designed to expedite entry and eliminate property damage caused by the forcible entry required for evaluation of an emergency situation, and allows the Fire Department to secure the building when leaving.

The authorization to require the installation and use of a key box is found in the 2009 International Fire Code (IFC), as adopted by the City of Redmond, Section 506. Knox brand key boxes, pad locks and are the approved for use in the City of Redmond. The Redmond Fire Department has used the Knox Box system since 1975.

A Knox Box is a highly secure, U.L. listed, steel vault used for the storage of entry keys, and alarm panel or mechanical system keys, for use by the Fire Department. The keys to access the Knox Boxes are located in locked boxes inside of the emergency response apparatus and cannot be duplicated.

Section 506 of the IFC reads, "Where access to or within a structure or an area is restricted because of secured openings or where immediate access is necessary for life saving or fire fighting purposes, the *fire code official* is authorized to require a key box to be installed in an *approved* location. The key box shall be of an *approved* type and shall contain keys to gain necessary access as required by the *fire code official*."

The determination of the Chief is that all buildings which contain automatic fire alarm systems or fire suppression sprinkler systems shall be provided with a key box and the required keys for access to the building. An important reason for this is the real possibility of an alarm occurring when the business is locked and vacant. The availability of a key allows firefighters to safely enter the building, without causing damage, evaluate the conditions present and secure the premises.

TO ORDER YOUR KNOX BOX PRODUCTS: On-line ordering is now available for all approved Knox products, on the Knox Company website: www.Knoxbox.com. For more information, please contact Linda Clanin-Swanberg @ 425-556-2246.

IMPORTANT

YOUR KNOX BOX SHALL BE INSTALLED IN THE LOCATION SHOWN ON YOUR FIRE DEPARTMENT APPROVED PLANS. IF THE LOCATION OF THE KNOX BOX IS NOT INDICATED ON THE APPROVED PLANS, HAVE THE FIRE INSPECTOR APPROVE THE TYPE OF BOX AND LOCATION PRIOR TO INSTALLATION.

THE KNOX BOX SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURES INSTALLATION GUIDELINES. THE KNOX BOX SHALL NOT BE BLOCKED FROM PLAIN VIEW BY ANY OBSTRUCTIONS (LANDSCAPING, ETC.).

IF YOU ARE UNSURE OR HAVE QUESTIONS, CALL THE FIRE INSPECTOR PRIOR TO INSTALLING THIS KNOX BOX! ONCE THE KNOX BOX IS MOUNTED AND YOU ARE READY TO LOCK THE KEYS IN, CALL LINDA @ (425) 556-2246 TO REQUEST AN INSPECTOR TO COME OUT TO LOCK THE BOX. THANK YOU!

Redmond Fire has approved the recessed, tampered versions of 3200; 4100; and 4400 series boxes.

Mounting tips for boxes:

- Mounted where approved by Inspector
- Follow manufacture's installation instructions
- 6' above finished grade
- Tamper switch may be wired to the FACP, Burglar alarm or a local alarm
- Through bolt securely to structure

Contact your Fire Inspector to install lock cylinder as soon as the box is installed on your building.