

KeyDefender Mounting Instructions

With three mounting sizes available, the KeyDefender can be installed in multiple locations within the vehicle using the RAM® mount system. RAM® mounts have an adjustable arm with 2 adjustable bases on the top and bottom. The handle can be rotated to loosen the bases and then tightened to lock the bases into the preferred position.



Included in all Knox RAM® Mount Packages

- RAM® Mount (one of 3 different sizes)
- RAM® Pin-Lock™ 5-Pin Security Knob
- 4 Security fasteners 8-32 3/8"
- Tamper Resistant T15 Torx Bit 1/4" hex shank

RAM® Mount Sizes

KNOX PART NUMBER	DESCRIPTION
KD-MB-R5	KeyDefender Mounting Bracket 5"
KD-MB-R7	KeyDefender Mounting Bracket 7"
KD-MB-R11	KeyDefender Mounting Bracket 11"

Included are security fasteners to mount the KeyDefender to the RAM® mount. Fasteners are not included to mount the RAM® bracket to the vehicle interior. Customers are responsible for determining an adequate mounting location and securing the RAM® Mount to the interior of the car. The maximum fastener length into the back of the KeyDefender is 5/8".

Security Knob

A Security Knob is shipped with each RAM® Mount package purchased from Knox. The standard handle can be loosened and the KeyDefender can then be removed. The Security Knob prevents theft by replacing the standard handle with a knob and knob key system. Once the Security Knob is installed, it cannot be loosened without using the knob key (pictured below). The Knox Company recommends installation of the security knob.



Assembling the RAM® mount

No tools are required for assembling the RAM® Mount.

PLEASE NOTE: A socket screwdriver is required to install the KeyDefender to the RAM® mount base.

DIRECTIONS

Replacing the Standard Knob with Security Knob

1. Unpack all components
2. Replace the standard T-Handle with the security knob
3. Hold the socket arm assembly vertically upright while removing the T-handle
4. To remove the T-handle, rotate the handle counterclockwise. When removing the handle, **please note** there are two washers on the screw connected to the handle
5. Once the T-Handle is removed, place the security knob on the screw. It may be necessary to squeeze the arm (compress spring) to attach security knob to the screw threads

Mount KeyDefender to RAM® Mount

- Use the supplied 4 security fasteners and the security bit to mount the KeyDefender to one of the RAM® mount bases

Assemble Bases

1. Loosen the RAM® Mount by using the knob key to rotate the security knob counterclockwise
2. Place bases into the socket arm assembly
3. Adjust the bases to desired location and use the knob key to tighten the socket arm assembly by rotating clockwise

Mounting KeyDefender in Vehicle

- Locate the best possible location for installing the KeyDefender
- Fasteners are not included to mount the RAM® Mount system to the car interior.