# Magnet Replacement Kit Instructions (Part No: MAGKIT)

**WARNING!!!** The magnets used on the Safe-T-Stik are **EXTREMELY POWERFUL** and can be **VERY DANGEROUS** when loose. **NEVER** have more than one magnet in your hand or in a work area at a time. Use **EXTREME CAUTION** when handling magnets around metal and other magnets. These magnets can cause **SEVERE INJURIES** to fingers, hands and can damage other objects or surfaces if they come into contact. **Keep magnets at least 2 feet apart from one another. If 2 magnets come in contact with one another, they are almost impossible to separate!**

**Items You'll Need**
**A 5/16 Allen Wrench**
**A Bench Top Vise**
**Work Gloves**

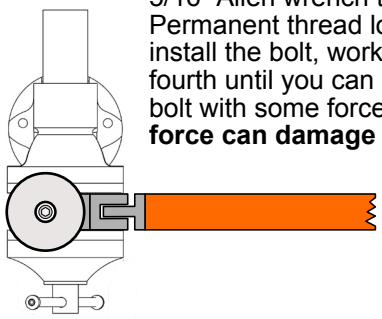
**What's Included in the Kit**
**2 New Magnets**
**New Hardware**
**2 Magnet Covers**
**2 Syringes of Thread Locker***
(* Not included for Multi-Grab IV magkits)

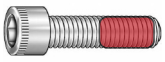
**Hardware by Product**
2 ea - 3/8 X 1" Bolt = (All Safe-T-Stik Models & Multi-Grab II & III)
2 ea - 3/8 X 1 1/2" Bolt = (Magna-Grab & Multi-Grab IV)
2 ea - 3/8 Lock Nut = (Multi-Grab IV)
2 ea - 3/8 SS Washer = (Multi-Grab IV)

***NOTE: Magnet Kits are built to replace magnets for specific tools. Not all hardware is in each kit.***

## SAFE-T-STIK PRODUCTS MAGNET REPLACEMENT STEPS:

① Place vise as shown. Use a long arm 5/16" Allen wrench to work bolt loose. Permanent thread locker was used to install the bolt, work bolt slowly back and fourth until you can consistently loosen the bolt with some force. **Using excessive force can damage bolt and/or threads.** Remove bolt & discard. Clean threaded hole. Acetone works well.



② 
3/8 X 1" -16 SS
Apply included thread locker onto the new bolt in the area shown.

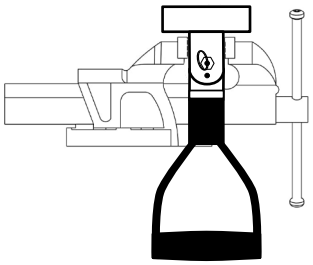
③ Install bolt into magnet and thread bolt into bolt hole on flat surface of the aluminum knuckle. Tighten bolt so that magnet can spin freely but has no slop or play between magnet and aluminum knuckle part. Remove from vise.

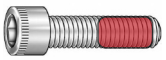
**Let rest for 6 to 8 hours before use.**

Pack old or damaged magnet in foam squared provided in magnet kit and tape securely and dispose of properly.

## MULTI-GRAB PRODUCTS MAGNET REPLACEMENT STEPS:

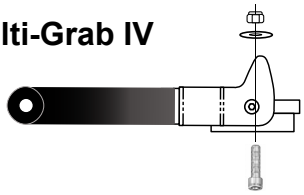
① Place **Multi-Grab II and III** in vise as shown. Use a long arm 5/16" Allen wrench to work bolt loose. Permanent thread locker was used to install the bolt, work bolt slowly back and fourth until you can consistently loosen the bolt with some force. **Using excessive force can damage bolt and/or threads.** Remove bolt & discard. Clean threaded hole. Acetone works well.



② 
3/8 X 1" -16 SS
Apply included thread locker onto the new bolt in the area shown.

③ Tighten bolt so that magnet can spin freely but has no slop or play between magnet and aluminum knuckle part. Remove from vise. Let rest for 6 to 8 hours before use. Pack old or damaged magnet in the foam square provided in magnet kit, tape securely and dispose of properly.

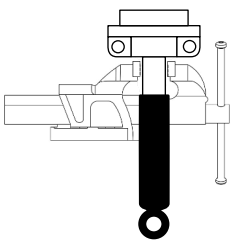
### Multi-Grab IV

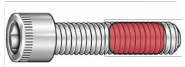


Remove damaged or worn magnet by holding the 3/8" lock nut with a wrench and use a 5/16" Allen wrench to loosen magnet bolt. Install new magnet by inserting the magnet bolt through the magnet and magnet base. make sure the washer goes over the bolt and tighten the lock nut so that the magnet is tight against the base but spins easily. No slop. **No thread locker is required.**

## MAGNA-GRAB PRODUCT MAGNET REPLACEMENT STEPS:

① Place in vise as shown. Use a 5/16" Allen wrench to work bolt loose. Permanent thread locker was used to install the bolt, work bolt slowly back and fourth until you can consistently loosen the bolt with some force. **Using excessive force can damage bolt and/or threads.** Remove bolt & discard. Clean threaded hole. Acetone works well.



② 
3/8 X 1 1/2" -16 SS
Apply included thread locker onto the new bolt in the area shown.

③ Tighten bolt so magnet does not spin. Remove from vise.

**Let rest for 6 to 8 hours before use.**

Pack old or damaged magnet in foam squared provided in magnet kit and dispose of properly.

 For service and support call: (888) 232-6275 or email us at: support@adamarindustries.com

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