

RAM Tough-Wedge™ Assembly Guide

***IMPORTANT*:** For mounting configurations that include Snap-Link components, connect all Snap-Link components together prior to the steps shown in this assembly guide.

1. Insert optional Expansion Pouch into foam bag, with pump protruding from corner hole.



Expansion Pouch is an optional accessory. Not included in all kits.
Expansion Pouch P/N: [RAP-407-PUMPU](#)

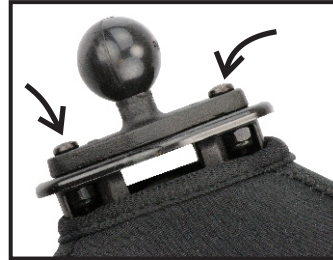
2. Insert RAM Tough-Wedge™ base into Foam Bag, allowing corner diamond plate to protrude from the corner hole.



3. Position one of the provided nuts upside down into the nut pocket of the Tough-Wedge™ base as shown.



4. Position your mounting component over diamond plate, tighten with provided screw onto nut. Repeat for second nut and screw on opposite nut pocket.



RAM Mounting Systems
8410 Dallas Ave S
Seattle, WA 98108
Phone: (206) 763-8361
Fax: (206) 763-9615
www.rammount.com
support@rammount.com

Depending on your vehicle, the RAM® Tough-Wedge may be inserted horizontally or vertically depending on which orientation provides the best stability for your device.



This document, including images, may not be reproduced partly or fully without the expressed written consent of National Products, Inc.

RAM Tough-Wedge™ Assembly Guide

***IMPORTANT*:** For mounting configurations that include Snap-Link components, connect all Snap-Link components together prior to the steps shown in this assembly guide.

1. Insert optional Expansion Pouch into foam bag, with pump protruding from corner hole.



Expansion Pouch is an optional accessory. Not included in all kits.
Expansion Pouch P/N: [RAP-407-PUMPU](#)

2. Insert RAM Tough-Wedge™ base into Foam Bag, allowing corner diamond plate to protrude from the corner hole.



3. Position one of the provided nuts upside down into the nut pocket of the Tough-Wedge™ base as shown.



4. Position your mounting component over diamond plate, tighten with provided screw onto nut. Repeat for second nut and screw on opposite nut pocket.



RAM Mounting Systems
8410 Dallas Ave S
Seattle, WA 98108
Phone: (206) 763-8361
Fax: (206) 763-9615
www.rammount.com
support@rammount.com

Depending on your vehicle, the RAM® Tough-Wedge may be inserted horizontally or vertically depending on which orientation provides the best stability for your device.



This document, including images, may not be reproduced partly or fully without the expressed written consent of National Products, Inc.

More RAM Mount Accessories for your vehicle



P/N: **RAM-B-224-1U**
Twist-Lock suction cup base
powerful suction for any window
or windshield



P/N: **RAP-B-378U**
Flex adhesive ball base
adheres to any flat or curved
dashboard Surface



P/N: **RAP-SB-180-UN7U**
RAM@ Lil' Buddy™ Flex
Adhesive Mount with X-Grip®
Phone Holder



P/N: **RAP-279C**
RAM@ Portable Friction
Dashboard Mount for
Suction Cups



P/N: **RAP-B-369**
RAM@ Mirror-Mate™ Custom
Rear View Mirror Ball Adapter



P/N: **RAP-299-3U**
RAM-A-CAN II™ Cup Holder
Wedge Base

RAM Mounts for any Phone or Tablet



X-Grip™ Phone Holder
Small P/N: **RAM-HOL-UN7BU**
Large P/N: **RAM-HOL-UN10BU**



X-Grip™ II - Small Tablets
P/N: **RAM-HOL-UN8BU**



RAM@ Tab-Tite™
Universal spring loaded holder for
supporting virtually any size tablet

RAM Mounting Systems
8410 Dallas Ave S
Seattle, WA 98108
Phone: (206) 763-8361
Fax: (206) 763-9615
www.rammount.com
support@rammount.com

With hundreds of compatible components to choose from, RAM® offers the ability to interchange between multiple ball bases, providing the ability to mount your smartphone or tablet virtually anywhere! Visit www.rammount.com to view all accessories & solutions. Made in the USA and backed with a Lifetime Warranty.



RAM MOUNTS

RPR-INS-407

This document, including images, may not be reproduced partly or fully without the expressed written consent of National Products, Inc.

More RAM Mount Accessories for your vehicle



P/N: **RAM-B-224-1U**
Twist-Lock suction cup base
powerful suction for any window
or windshield



P/N: **RAP-B-378U**
Flex adhesive ball base
adheres to any flat or curved
dashboard Surface



P/N: **RAP-SB-180-UN7U**
RAM@ Lil' Buddy™ Flex
Adhesive Mount with X-Grip®
Phone Holder



P/N: **RAP-279C**
RAM@ Portable Friction
Dashboard Mount for
Suction Cups



P/N: **RAP-B-369**
RAM@ Mirror-Mate™ Custom
Rear View Mirror Ball Adapter



P/N: **RAP-299-3U**
RAM-A-CAN II™ Cup Holder
Wedge Base

RAM Mounts for any Phone or Tablet



X-Grip™ Phone Holder
Small P/N: **RAM-HOL-UN7BU**
Large P/N: **RAM-HOL-UN10BU**



X-Grip™ II - Small Tablets
P/N: **RAM-HOL-UN8BU**



RAM@ Tab-Tite™
Universal spring loaded holder for
supporting virtually any size tablet

RAM Mounting Systems
8410 Dallas Ave S
Seattle, WA 98108
Phone: (206) 763-8361
Fax: (206) 763-9615
www.rammount.com
support@rammount.com

With hundreds of compatible components to choose from, RAM® offers the ability to interchange between multiple ball bases, providing the ability to mount your smartphone or tablet virtually anywhere! Visit www.rammount.com to view all accessories & solutions. Made in the USA and backed with a Lifetime Warranty.



RAM MOUNTS

RPR-INS-407

This document, including images, may not be reproduced partly or fully without the expressed written consent of National Products, Inc.