RAM® MOUNTS

Powersports

IntelliSkin®

GDS® TECH™

About RAM® Mounts

RAM® Mounts manufactures rugged and versatile mounting systems for cameras, tablets and other mobile devices that can be attached nearly anywhere. Unlike other mounts on the market, RAM® allows you to mount items where you need them most. The unique design of the RAM® Mounts system provides quick installation, adjustability, strength, vibration damping and durability—all at a low cost. Backed by a lifetime warranty, RAM® uses powder-coated marine-grade aluminum with lightweight and high-strength composites, stainless steel hardware and rubber balls.

The RAM® Difference

Premium Design

The rubber ball and socket design of our mounting systems offers a secure hold, with near-infinite adjustability and vibration damping for the most demanding environments. With thousands of components trusted by users around the world, we've been able to design and develop mounting solutions that consumers and companies previously only dreamed were possible.
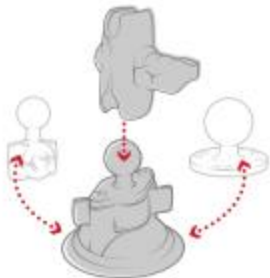
Customizable

Take your phone mount from your truck to your boat, or mix and match components to create your ideal mount. Because of the modularity of the RAM® system, you can customize your solution to fit your specific needs in almost any application.
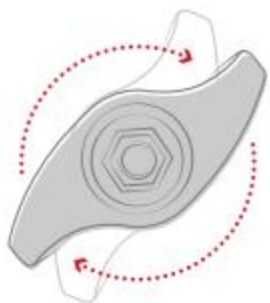
Quality Materials

A premium design deserves the highest quality materials available, from rubber and stainless steel to high-strength composites and marine-grade aluminum. Our facilities—including powder coating, die casting, rubber injection molding, and shock and vibration testing—help us deliver on this promise to bring you inventive mounting solutions.

Lifetime Warranty

It's simple. Our reputation as the leader of premier mounting systems means if we build it, then we guarantee it. We're confident in the quality of our products, and with our warranty, you can be too. Learn more [link: rammount.com/warranty] about our lifetime warranty.

Our Partners

Here at RAM® Mounts, we believe that unfathomable things are possible with ingenuity. With a portfolio of over 5,000 SKUs paired with innovative engineers and in-house product experts, we have the tools and expertise needed to create solutions that you didn't know were possible. We have the ability to solve your mounting challenges quickly, efficiently and cost effectively.

No matter your company's size, you can trust RAM® Mounts to deliver ingenious solutions that do exactly what you need them to do.

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RAM® offers a wide selection of adapters and cradles for your specific device.

2 Choose an Arm
Select an arm based on your desired length and placement.

3 Choose a Base
Select from a variety of bases to help secure your device where you need it.

Device Adapter

Arm

Base
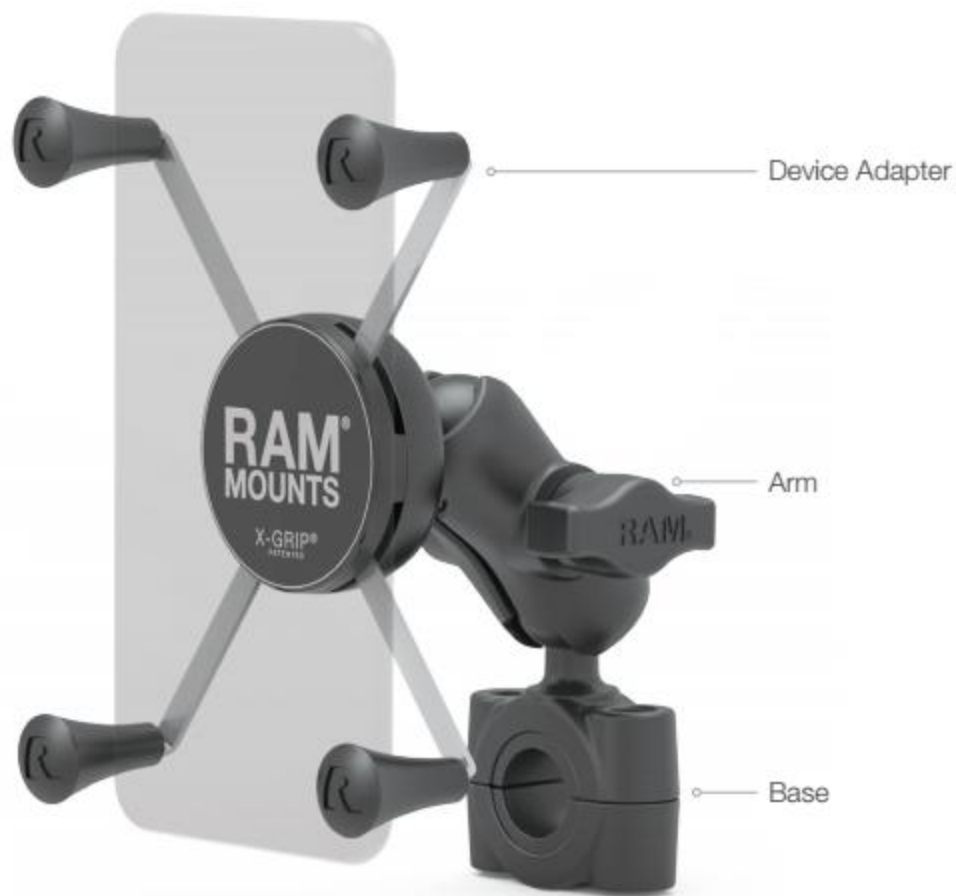
Modular Solutions for Every Use

Slip Resistant

The marine-grade aluminum and composite arm provides a strong hold that reduces slip on the rubber ball

Guaranteed

RAM® Mounts offers a lifetime warranty on all mounting hardware

Vibration Damping

The rubber ball absorbs the impact of the road, providing shock and vibration damping

Adjustable

With nearly 360 degrees of articulation, each product may be adjusted to any angle with the turn of a single knob

Build a Mount

1 | Choose a Device Adapter

RAM-HOL-UN7B
RAM® X-Grip® Holder for Phones up to 3.25" Wide

RAM-HOL-UN12WB
RAM® Tough-Charge™ Wireless Charger with X-Grip® Technology

RAP-B-202-GOP1
Action Camera Ball Adapter

RAP-B-417B
RAM® Level Cup™ XL

2 | Choose an Arm

RAM-B-201-A
2.42" Short Socket Arm

RAM-B-201
3.73" Medium Socket Arm

RAM-B-201U-C
6" Long Socket Arm

RAP-B-200-12U
4.25" Socket Swivel Arm

3 | Choose a Base

RAM-B-408-75-1
.75" - 1" Handlebar RAM® Torque™ Base

RAM-B-309-7
Brake/Clutch Reservoir Base

RAM-B-342
Center Fork Stem Base

RAM-B-231Z
.5" - 1.25" Handlebar U-Bolt Base

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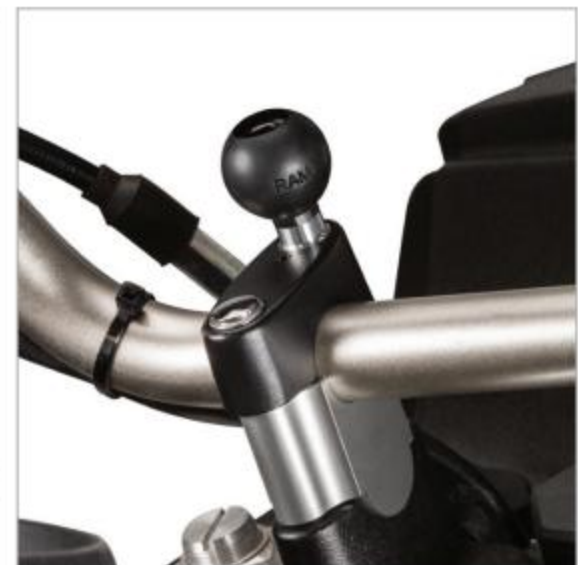
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Popular Mounting Locations

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Popular Mounting Locations
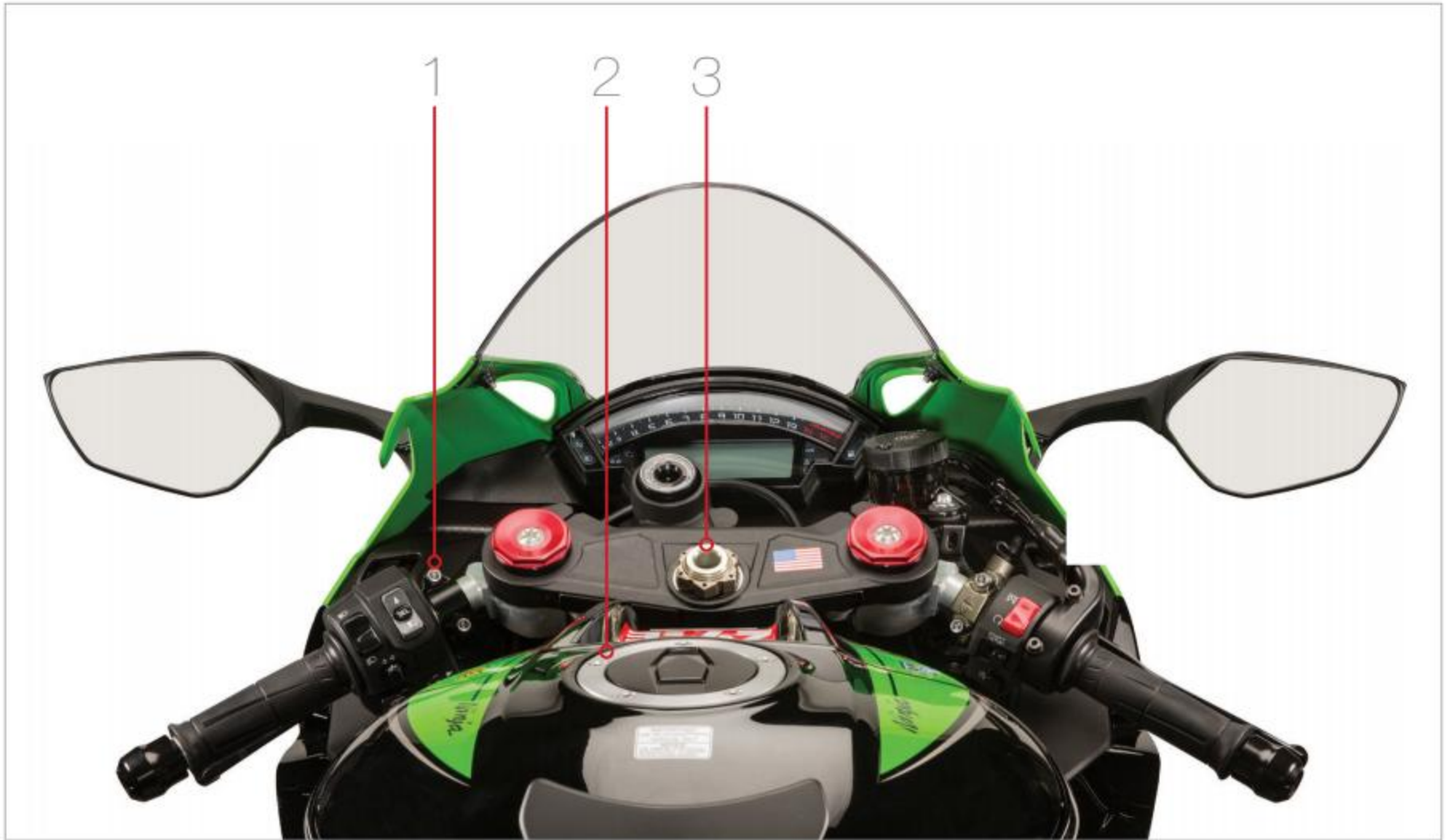
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Brake/Clutch Reservoir Base
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Gas Tank Base
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Bases

Seen in this photo:
RAM-B-408-75-1-UN7, RAM® Torque™ Handlebar/Rail Mount with RAM® X-Grip® Phone Holder (shown with Samsung Galaxy S5)

Bases

RAM® Torque™ Handlebar Base

RAM® Mounts Torque™ bases fit a variety of rail and bar sizes for secure placement of your device. Sizing inserts create a tight hold while protecting the bar, and the cast aluminum mount is available with a 1" or 1.5" rubber ball that attaches to a RAM® arm. Mount your GPS unit, camera, phone or tablet to handlebars, roll cages or even mirror posts.

Part Number	Diameter Range	Ball Size
RAM-B-408-37-62	.375" - .625"	1" (B)
RAM-B-408-75-1	.75" - 1"	1" (B)
RAM-B-408-112-15	1.125" - 1.5"	1" (B)
RAM-408-75-1	.75" - 1"	1.5" (C)
RAM-408-112-15	1.125" - 1.5"	1.5" (C)

RAM-B-408-75-1

RAM-408-112-15

Popular Kits

Utilize the RAM® Torque™ handlebar base to mount a number of devices with the RAM® X-Grip® and action camera adapter, or even a drink with the RAM® Level Cup™ and RAM® Level Cup™ XL.

Part Number	Device	Diameter Range	Socket Arm Length
RAM-B-408-37-62-A-UN7	Phones up to 3.25" Wide	.375" - .625"	Short (2.42")
RAM-B-408-37-62-UN7	Phones up to 3.25" Wide	.375" - .625"	Medium (3.73")
RAM-B-408-37-62-A-UN10	Phones up to 4.5" Wide	.375" - .625"	Short (2.42")
RAM-B-408-37-62-UN10	Phones up to 4.5" Wide	.375" - .625"	Medium (3.73")
RAM-B-408-75-1-A-UN7	Phones up to 3.25" Wide	.75" - 1"	Short (2.42")
RAM-B-408-75-1-UN7	Phones up to 3.25" Wide	.75" - 1"	Medium (3.73")
RAM-B-408-75-1-A-UN10	Phones up to 4.5" Wide	.75" - 1"	Short (2.42")
RAM-B-408-75-1-UN10	Phones up to 4.5" Wide	.75" - 1"	Medium (3.73")
RAM-B-408-75-1-A-GOP1U	Action Cameras (2-Prong)	.75" - 1"	Short (2.42")
RAM-B-408-75-1-A-132U	16oz Drinks	.75" - 1"	Short (2.42")
RAM-B-408-75-1-A-417	32oz Drinks	.75" - 1"	Short (2.42")
RAM-B-408-112-15-UN7	Phones up to 3.25" Wide	1.125" - 1.5"	Medium (3.73")
RAM-B-408-112-15-A-UN10	Phones up to 4.5" Wide	1.125" - 1.5"	Short (2.42")
RAM-B-408-112-15-UN10	Phones up to 4.5" Wide	1.125" - 1.5"	Medium (3.73")
RAM-B-408-112-15-A-GOP1U	Action Cameras (2-Prong)	1.125" - 1.5"	Short (2.42")
RAM-B-408-112-15-A-132U	16oz Drinks	1.125" - 1.5"	Short (2.42")
RAM-B-408-112-15-A-UN7	Phones up to 3.25" Wide	1.125" - 1.5"	Short (2.42")

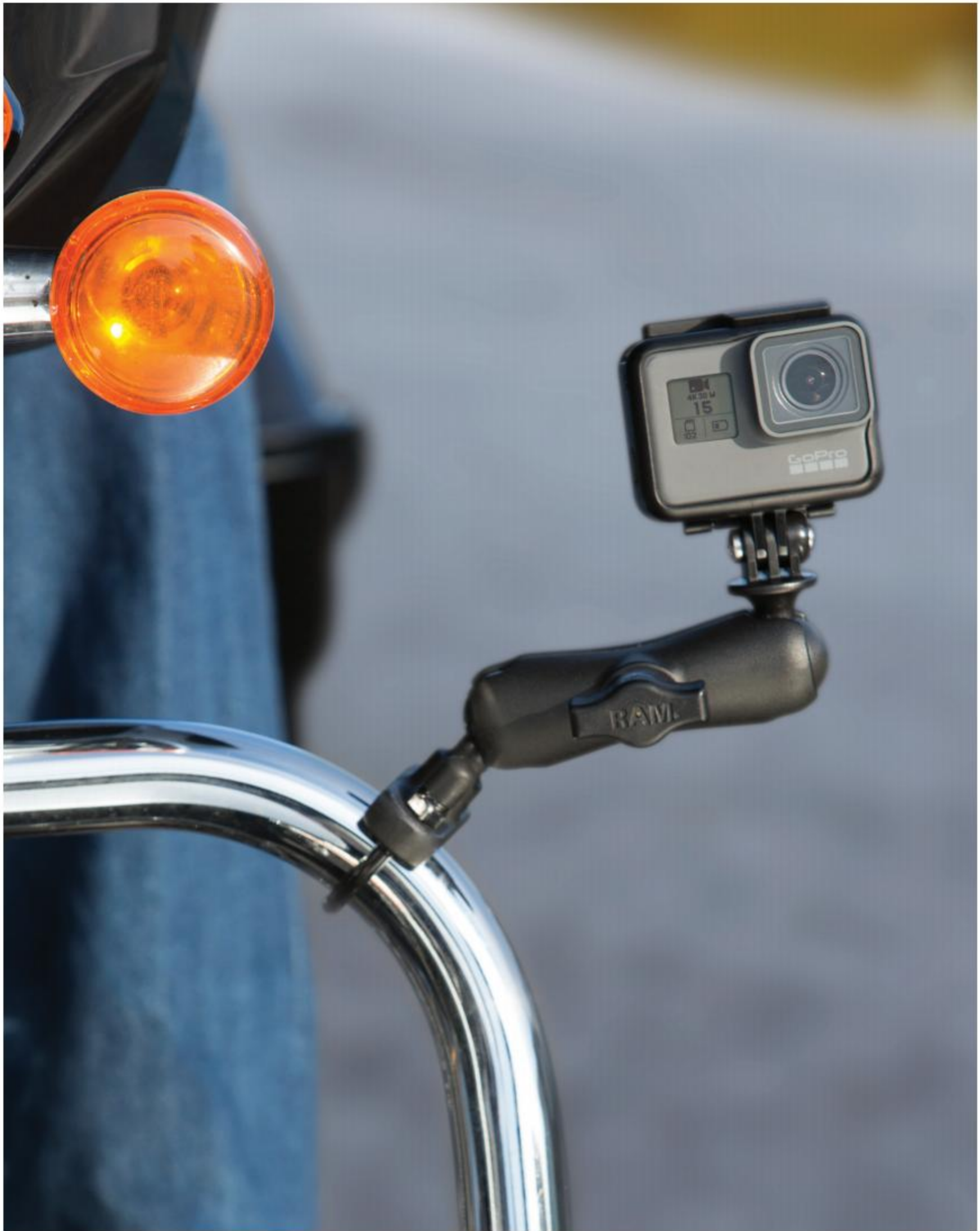RAM-B-408-75-1-A-UN7

RAM-B-408-112-15-A-UN10

RAM-B-408-75-1-A-417

RAM-B-408-112-15-A-GOP1U

Bases

Seen in this photo:
RAM-B-149Z-GOP1, U-Bolt Handlebar Mount with Universal Action Camera Adapter (shown with GoPro® HERO 5)

Bases

U-Bolt Handlebar Base

This base has a 1" diameter rubber ball designed to sit at right angles on the mounting rail. The zinc-coated and stainless steel U-bolts accommodate rails from .5" to 1.25" in diameter. Black caps are included to cover the exposed ends of the U-bolt and a composite adapter can narrow the minimum diameter of the rail to .5".

Part Number	Diameter Range	Color	Hardware
RAM-B-231Z	.5" - 1.25"	Black	Zinc
RAM-B-231	.5" - 1"	Black	Stainless Steel
RAM-B-231-1U	1" - 1.25"	Black	Stainless Steel
RAM-B-231CH	.5" - 1"	Chrome	Stainless Steel
RAM-B-231-1CHU	1" - 1.25"	Chrome	Stainless Steel

RAM-B-231Z

RAM-B-231CH

Popular Kits

The U-Bolt handlebar base is an ideal solution to support the RAM® X-Grip® for phones, universal and Garmin VIRB action camera adapters, the magnetic RAM® Power Plate™ III for radar detectors, and much more.

Part Number	Device	Socket Arm Length
RAM-B-149Z-A-UN7U	Phones up to 3.25" Wide	Short (2.42")
RAM-B-149Z-UN7	Phones up to 3.25" Wide	Medium (3.73")
RAM-B-149Z-A-UN10U	Phones up to 4.5" Wide	Short (2.42")
RAM-B-149Z-UN10	Phones up to 4.5" Wide	Medium (3.73")
RAM-B-231Z-A-366U	Action Cameras (1/4"-20)	Short (2.42")
RAM-B-231Z-366	Action Cameras (1/4"-20)	Medium (3.73")
RAM-B-149Z-A-GOP1	Action Cameras (2-Prong)	Short (2.42")

Part Number	Device	Socket Arm Length
RAM-B-149Z-GOP1	Action Cameras (2-Prong)	Medium (3.73")
RAM-B-149Z-GA63U	Garmin VIRB Camera	Medium (3.73")
RAM-B-132R	16oz Drinks	Medium (3.73")
RAM-B-149Z-PD3	Phones (RAM® Quick-Grip™)	Medium (3.73")
RAM-B-149Z-UN4	Radios	Medium (3.73")
RAM-B-149Z-300-1U	Radar Detectors	Medium (3.73")
RAM-B-149Z-GUN1	Gun Holsters	Medium (3.73")

RAM-B-149Z-A-UN7U

RAM-B-149Z-UN10

RAM-B-149Z-A-GOP1

RAM-B-149Z-300-1U

Bases

Seen in this photo:
RAM-B-174-UN7, Brake/Clutch Reservoir Mount with RAM® X-Grip® Phone Holder (shown with Apple iPhone 7)

Bases

Brake/Clutch Reservoir Base

The combination handlebar and brake/clutch reservoir base provides the ultimate flexibility for mounting your device to your motorcycle. The kit contains standard and metric threaded stainless bolts as well as zinc-coated metal U-bolts accommodating rails from .5" to 1.25" in diameter.

Part Number	Color	Notes
RAM-B-309-1	Black	Single Ball
RAM-B-309-1CH	Chrome	Single Ball
RAM-B-309-2CH	Chrome	Double Ball
RAM-B-309-6U	Black	Double Ball
RAM-B-309-7	Black	Single Ball, optional U-Bolt hardware

RAM-B-309-7

RAM-B-309-2CH

Popular Kits

With the brake/clutch reservoir base, keep your phone, action camera or even LED spotlight at your fingertips with the following compatible kits.

Part Number	Device	Socket Arm Length
RAM-B-174-A-UN7	Phones up to 3.25" Wide	Short (2.42")
RAM-B-174-UN7	Phones up to 3.25" Wide	Medium (3.73")
RAM-B-174-A-UN10U	Phones up to 4.5" Wide	Short (2.42")
RAM-B-174-UN10	Phones up to 4.5" Wide	Medium (3.73")
RAM-B-174-366	Action Cameras (1/4"-20)	Medium (3.73")
RAM-B-174-A-GOP1U	Action Cameras (2-Prong)	Short (2.42")
RAM-B-174-GOP1	Action Cameras (2-Prong)	Medium (3.73")

Part Number	Device	Socket Arm Length
RAM-B-174-GA63U	Garmin VIRB Camera	Medium (3.73")
RAM-B-174-A-132	16oz Drinks	Short (2.42")
RAM-B-132-309	16oz Drinks	Medium (3.73")
RAM-B-174-A-417	32oz Drinks	Short (2.42")
RAM-B-174-UN4	Radios	Medium (3.73")
RAM-B-174-300-1U	Radar Detectors	Medium (3.73")
RAM-B-174-152	LED Spotlight	Medium (3.73")

RAM-B-174-UN7

RAM-B-174-A-UN10U

RAM-B-174-GOP1

RAM-B-174-A-417

Bases

Seen in this photo:
RAM-B-342, Fork Stem Base
RAM-B-201-A, Short Double Socket Arm
RAP-B-202-GOP1, Universal Action Camera Adapter (shown with GoPro® HERO 5)

Bases

Fork Stem Base

The fork stem base is designed to fit and expand into the cylindrical bore wall of fork stems and will work with stems that measure 12 to 38mm (.5" to 1.49") in diameter. The base is made of powder-coated, marine-grade aluminum and includes a 1" diameter rubber ball.

RAM-B-342

Popular Kits

Whether you need to mount your phone, action camera or radio, you'll find a compatible kit to get the job done. Secure your device with the RAM® X-Grip®, action camera adapter or RAM® Finger-Grip™.

Part Number	Device	Socket Arm Length
RAM-B-176-A-UN7	Phones up to 3.25" Wide	Short (2.42")
RAM-B-176-A-UN10U	Phones up to 4.5" Wide	Short (2.42")
RAM-B-342-366	Action Cameras (1/4"-20)	Medium (3.73")
RAM-B-176-GOP1	Action Cameras (2-Prong)	Medium (3.73")
RAM-B-176-UN4	Radios	Medium (3.73")

RAM-B-176-A-UN7

RAM-B-176-A-UN10U

RAM-B-176-GOP1

RAM-B-176-UN4

Bases

Seen in this photo:
RAM-B-400-A-HOL-UN10BU, RAM® Tough-Claw™ Mount With Short Arm and RAM® X-Grip® Phone Holder (shown with Apple iPhone 7 Plus)

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Bases

RAM® Tough-Claw™

The RAM® Mounts Tough-Claw™ is the perfect mounting base for quick installation and removal on round, square and odd-shaped rails and bars – such as handlebars or roll cages. The RAM® Tough-Claw™ can be clamped on rails from .625" to 2.25" in diameter, making this an ideal solution for mounting tablets, action cameras, phones and much more.

RAP-B-400
.625" - 1.5" Diameter

RAP-B-404
1" - 1.875" Diameter

RAP-B-401
1" - 2.25" Diameter

Popular Kits

There are a wide variety of kits available for the versatile and durable RAM® Tough-Claw™, allowing users to take advantage of the RAM® X-Grip® phone cradle, RAM® Level Cup™ and RAM® Level Cup™ XL drink holders, and the RAM® EZ-Roll'r™ cradle for OtterBox uniVERSE cases.

Part Number	Device	Socket Arm Length
RAM-HOL-UN7-400	Phones up to 3.25" Wide	n/a (Low Profile)
RAM-B-400-A-HOL-UN7BU	Phones up to 3.25" Wide	Short (2.42")
RAM-B-400-UN7	Phones up to 3.25" Wide	Medium (3.73")
RAM-B-400-C-UN7U	Phones up to 3.25" Wide	Long (6")
RAM-HOL-UN7-400-1U	Phones up to 3.25" Wide	n/a (Low Profile)
RAM-HOL-UN10-400	Phones up to 4.5" Wide	n/a (Low Profile)
RAM-HOL-UN10-400-1U	Phones up to 4.5" Wide	n/a (Low Profile)
RAM-B-400-A-HOL-UN10BU	Phones up to 4.5" Wide	Short (2.42")
RAM-B-400-C-UN10U	Phones up to 4.5" Wide	Long (6")
RAM-B-400-OT2U	Apple iPhone with OtterBox uniVERSE Case	Medium (3.73")
RAM-B-400-A-366U	Action Cameras (1/4"-20)	Short (2.42")

Part Number	Device	Socket Arm Length
RAM-B-404-A-366U	Action Cameras (1/4"-20)	Short (2.42")
RAM-B-404-366U	Action Cameras (1/4"-20)	Medium (3.73")
RAM-B-400-A-GOP1U	Action Cameras (2-Prong)	Short (2.42")
RAP-B-400-GOP1	Action Cameras (2-Prong)	Medium (3.73")
RAP-B-404-GOP1U	Action Cameras (2-Prong)	Medium (3.73")
RAP-B-400-GA63U	Garmin VIRB Camera	Medium (3.73")
RAM-B-132-400	16oz Drinks	n/a (Low Profile)
RAP-B-417-400	32oz Drinks	n/a (Low Profile)
RAM-B-152-404	LED Spotlight	Medium (3.73")

Built for **OTTERBOX uniVERSE**

RAM-HOL-UN7-400

RAM-B-400-A-HOL-UN10BU

RAP-B-417-400

RAM-B-400-OT2U
*Fits with OtterBox uniVERSE Case

Bases

Handlebar Clamp Base

This 1" rubber ball base will replace an M8 by 25mm, 30mm or 35mm handlebar bolt. To determine compatibility, measure the bolt length and add 30mm to the length. Screw the ball base onto the handlebar top clamp using one of three included 1.25mm thread pitch bolts: M8 x 55mm, M8 x 60mm and M8 x 65mm.

Popular Kits

The handlebar clamp base provides an excellent attachment point for the RAM® X-Grip® cradle, allowing you to easily secure your phone while on the road. Available in both standard and large sizes.

RAM-B-367

RAM-B-367-UN7U

RAM-B-367-UN10U

Seen in these photos:
RAM-B-367, Handlebar Clamp Base
RAM-B-201-A, Short Double Socket Arm
RAM-HOL-UN7B, RAM® X-Grip® Phone Holder (shown with Samsung Galaxy S5)

Bases

Bolt Head Adapter Bases

The versatile flat base – with a bolt-down area of 2.25" x .875" x .2" – includes a 1" diameter rubber ball and an 11mm hole. The angled base version also includes a 1" diameter rubber ball and a 9mm hole, and a bolt-down area of 1.18" x .75" x .2". Both bolt head adapter bases are often attached to the mirror frame and fit well on exposed bolts.

Flat Base

RAM-B-252
2.25" x .875" Plate 11mm Hole

Angled Base

RAM-B-272
1.125" x .75" Plate 9mm Hole

Seen in this photo:
RAM-B-252, Bolt Head Flat Base
RAM-B-201-A, Short Double Socket Arm
RAP-B-202-GOP1, Universal Action Camera Adapter (shown with GoPro® HERO 5)

Seen in this photo:
RAM-B-272, Bolt Head Flat Base
RAM-B-201-A, Short Double Socket Arm
RAP-B-202-GOP1, Universal Action Camera Adapter (shown with GoPro® HERO 5)

Bases

Gas Tank Base

This base is a low-profile way to get a unique perspective from your action camera or to attach your device where it can be easily accessed. Hardware is included for mounting to the fill port for stock tanks on most popular makes, such as BMW, Honda, Kawasaki, Suzuki and Yamaha.

RAM-B-411U
Large Gas Tank Base

RAM-B-410U
Small Gas Tank Base

Popular Kits

Securing your phone or action camera using the gas tank base is made easy with these kits. Both the RAM® X-Grip® and action camera adapter are available for the small and large versions of the gas tank base.

Part Number	Device	Gas Tank Size
RAM-B-410-A-UN7B	Phones up to 3.25" Wide	Small
RAM-B-411-A-UN7B	Phones up to 3.25" Wide	Large
RAM-B-410-A-UN10BU	Phones up to 4.5" Wide	Small
RAM-B-411-A-UN10BU	Phones up to 4.5" Wide	Large
RAM-B-410-A-GOP1U	Action Cameras (2-Prong)	Small
RAM-B-411-A-GOP1U	Action Cameras (2-Prong)	Large

RAM-B-410-A-UN7B

RAM-B-411-A-UN10BU


RAM-B-410-A-GOP1U

Seen in this photo:
RAM-B-410-A-UN10BU, Small Gas Tank Mount with RAM® X-Grip® Phone Holder (shown with Apple iPhone 6+)

Bases

Reservoir Cover Base

These bases fit over your existing brake/clutch reservoir cover with either a 1" offset ball or a 1" center ball. The plate dimensions for the center ball base measure 2.87" x 1.82", compared to 4" x 1.82" for the offset ball base.
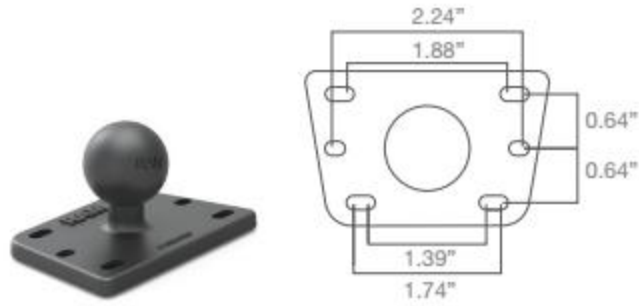
RAM-B-345
Center Ball Base

RAM-B-346
Offset Ball Base

Seen in this photo:
RAM-B-346, Offset Reservoir Cover Base
RAM-B-201, Medium Double Socket Arm
RAM-B-202, AMPS Round Device Adapter
RAP-300-1, RAM® Power Plate™ III Radar Detector Holder (shown with Valentine One)

Bases

Threaded Ball Adapters

Take advantage of your unused mirror sockets with these threaded bases, available with a M10 x 1.25 pitch male thread or a M10 x 1.5 pitch male thread. Both bases feature a RAM® B size (1") ball so you can connect a wide range of mounting solutions.

RAM-B-349
M10 x 1.25

RAM-B-349-1U
M10 x 1.5

Seen in this photo:
RAM-B-349, Threaded Ball Adapter
RAM-B-201-A, Short Double Socket Arm
RAM-HOL-UN7B, RAM® X-Grip® Phone Holder (shown with Apple iPhone 7)

Bases

RAM® Twist and Tilt™

The RAM® Twist and Tilt™ threads into the stock mirror location, giving users the ability to twist the mount 360 degrees, while the 1" ball can be tilted 180 degrees. Designed to be discrete and made of die cast marine-grade aluminum, this versatile pivot base provides numerous mounting possibilities.

RAM-B-360

RAM® Tough-Ball™ for Harley Davidson

This low-profile mounting base is designed to mount directly through the mirror holes on a standard Harley-Davidson. The included barrel nut enables you to mount the ball on top or below the hand grips where the mirror holes are located, helping to ensure a clear line of sight.

RAP-B-379-HA1U

Seen in this photo:
RAP-B-379-HA1U, RAM® Tough-Ball™ for Harley Davidson
RAM-B-201, Medium Double Socket Arm
RAP-B-202-GOP1, Universal Action Camera Adapter (shown with GoPro® HERO 5)

Arms

Arms

Black Arms

Available in short, standard and long sizes, RAM® Mounts B size double socket arms accommodate 1" ball bases. RAM® ball and socket technology allows for near infinite adjustability.

RAM-B-201-A
Overall length: 2.38"
Socket-to-socket: 1.75"

RAM-B-201
Overall length: 3.69"
Socket-to-socket: 3"

RAM-B-201-C
Overall length: 6"
Socket-to-socket: 5.25"

Chrome Arms

Almost all RAM® Mounts you've seen have likely been all black. But our chrome double socket arms—available only in B size (1") - are the perfect match for motorcycle handlebars.

RAM-B-201-ACH
Overall length: 2.38"
Socket-to-socket: 1.75"

RAM-B-201CH
Overall length: 3.69"
Socket-to-socket: 3"

Swivel/Ratchet Arms

The double socket swivel arm consists of two 1" open ball sockets with a 360 degree rotation point at the center of the arm. With the multi-pivot arm, a connected swivel joint rotates 180 degrees.

RAP-B-200-12U
Overall length: 4.25"
Socket-to-socket: 3.625"

RAP-B-200-2
Overall length: 6.25"
Socket-to-socket: 5.625"

Arm Accessories

Seen in this photo:
RAM-B-408-112-15-238U, RAM® Torque™ Handlebar Mount
RAM-HOL-PD3, RAM® Quick-Grip™ Phone Holder
RAM-B-273, RAM® Add-A-Ball™ Accessory
RAM-B-201-A, Short Double Socket Arm
RAP-B-202-GOP1, Universal Action Camera Adapter (shown with WASPcam 9905 Wi-Fi)

Arm Accessories

Adapters

With the RAM® Mounts Add-A-Ball™, connect another device to your existing mount by utilizing another 1" ball. To connect two arms, use the RAM® double ball adapter.

RAM-B-230

RAM-B-273
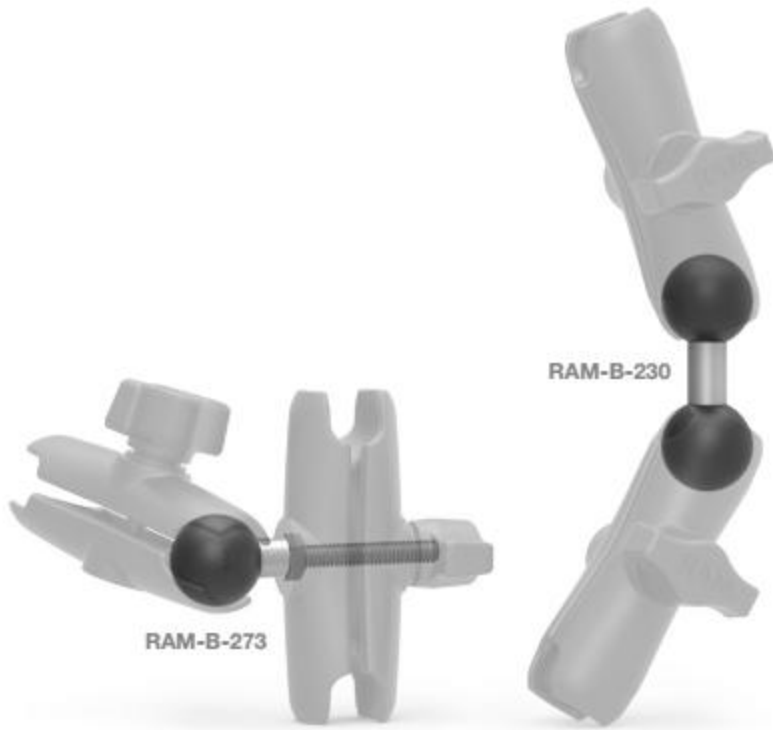
RAM® Pin-Lock™ Security Knobs

Using a female threaded security knob and key knob, the mixed combination RAM® Pin-Lock™ security knob can replace all knobs on B (1") and C (1.5") size arms and mounts to prevent theft and tampering of your electronics.

Part Number	Ball Size
RAP-S-KNOB3	1" (B)
RAP-S-KNOB5	1.5" (C)

Seen in this photo:
RAM-B-149Z-UN7, U-Bolt Handlebar Mount With RAM® X-Grip® Phone Holder (shown with Apple iPhone SE)
RAM-B-273, RAM® Add-A-Ball™ Accessory
RAM-B-201-A, Short Double Socket Arm
RAM-B-202-GA63, Garmin VIRB™ Camera Adapter

Device Holders & Adapters

Seen in this photo:
RAM-B-149Z-A-UN12W-V7M, RAM® Tough-Charge™ Wireless Charging Motorcycle Mount with Charger (shown with Apple iPhone XS)

Device Holders & Adapters

RAM® Tough-Charge™ with X-Grip® Technology

The RAM® Tough-Charge™ with X-Grip® Technology is the world's first patented, universal waterproof wireless charging cradle for phones. Designed with spring-loaded RAM® X-Grip® Technology, this cradle features an 'X' design that expands and contracts to secure nearly any phone while taking advantage of wireless charging via the Qi standard. For added security and peace of mind, a safety tether is included that's recommended for outdoor applications. On the bottom of the cradle, a support leg can be adjusted to the ideal position or removed altogether. Available in a variety of mounting kits, ensure wireless charging capabilities across a wide range of vehicles.

RAM® Quick-Grip™ Wireless Charger

As part of the spring-loaded RAM® Quick-Grip™ family, this patented, universal waterproof Qi wireless charging cradle allows for single-handed placement and removal of your phone. Both the top and bottom cups feature rubber to help hold your device firmly in place, charging phones that are within the compatible dimensions. Like the RAM® Tough-Charge™, a device tether is included for added security and peace of mind. In addition, the RAM® Quick-Grip™ Wireless comes in a variety of mounting kits so you can mount it nearly anywhere you need it.

WATER PROOF

WATER PROOF

*Safety tether included for rugged and outdoor applications

*Safety tether included for rugged and outdoor applications

RAM-HOL-UN12WB
- Minimum Width: 2.375" (Minimum Height = 3.375"), Maximum Width = 3.25" (Minimum Height = 2.25"), Depth = 0.875"
- 1" Ball (B)

RAM-HOL-UN14WB
- Height Range: 5.625" – 6.75", Max Width: 3.125", Max Depth: 0.70"
- 1" Ball (B)

See page 48 for Power Accessories

Device Holders & Adapters

Seen in this photo:
RAM-B-149Z-A-PD4U, RAM® Quick-Grip™ XL Phone Mount with Handlebar U-Bolt Base (shown with Apple iPhone XS)

Device Holders & Adapters

RAM® Quick-Grip™

Capable of holding a broad range of electronics, the spring-loaded grips provide a secure fit for anything from phones to GPS devices. Take advantage of efficient one-handed placement and removal of your device.

Height Range	Width Range	Compatible Ball
4.75" - 5.75"	1.25" - 3.25"	RAM-B-238

RAM-HOL-PD3

RAM® Quick-Grip™ XL

This version of the spring-loaded RAM® Quick-Grip™ holder provides a secure fit for a variety of large phones and other devices. The adjustable side keepers ensure that devices like GPS units and Bluetooth speakers within the listed compatible dimensions will also fit in the holder.

Height Range	Width Range	Compatible Ball
5.75" - 7.25"	2.625" - 3.625"	RAM-B-238

RAM-HOL-PD4

Seen in this photo:
RAM-B-149Z-A-PD3, RAM® Quick-Grip™ Phone Mount with Handlebar U-Bolt Base

Device Holders & Adapters

Seen in this photo:
RAM-B-149Z-UN10, U-Bolt Handlebar Mount With RAM® X-Grip® Phone Holder (shown with Apple iPhone 6)

Device Holders & Adapters

RAM® X-Grip®

The RAM® Mounts X-Grip® keeps your device secure and accessible, whether suctioned to your windshield or drilled to your console. The unique design of the RAM® X-Grip® means it can support almost any sized phone with or without a case or sleeve.

Safety Tether (Included)

Ensure added peace of mind with the RAM® X-Grip® Tether, keeping your mounted device safe from excessive wind and G-force. In addition, it adds stability and vibration control when recording video.

RAM-HOL-UN7B

Fits phones up to 3.25" wide

RAM-HOL-UN10B

Fits phones up to 4.5" wide

RAM-HOL-UN7TU

Seen in this photo:
RAM-B-149Z-UN7, U-Bolt Handlebar Mount with RAM® X-Grip® Phone Holder (shown with Samsung Galaxy S5)

Device Holders & Adapters

RAM® Finger-Grip™ Universal Holder

This versatile mount features three sets of sturdy flexible fingers that wrap around the device to secure it in the cradle—keeping hold of your device even in the roughest terrain. This cradle is designed to keep radios, GPS devices, phones and more at your fingertips.

RAM-B-238
Ball Adapter (sold separately)

RAM-HOL-UN4

Seen in this photo:
RAM-B-149Z-UN4, U-Bolt Handlebar Mount With RAM® Finger-Grip™ Device Holder (shown with radio)

Device Holders & Adapters

Form-Fit Holders

These form-fit cradles provide a secure fit for your device, and are RAM® Mounts Compatible™ with AMPS hole pattern bases so you can easily attach double socket arms and a wide variety of mounts.

Part Number	Device	Compatible Ball
RAM-HOL-AP18	Apple iPhone 6 & 7	RAM-B-238
RAM-HOL-AP19	Apple iPhone 6 Plus & 7 Plus	RAM-B-238
RAM-HOL-AP25	Apple iPhone X & XS	RAM-B-238
RAM-HOL-AP26	Apple iPhone XR	RAM-B-238
RAM-HOL-AP28	Apple iPhone 11	RAM-B-238
RAM-HOL-AP29	Apple iPhone 11 Pro	RAM-B-238
RAM-HOL-AP30	Apple iPhone 11 Pro Max	RAM-B-238
RAM-HOL-SPO5	SPOT X	RAM-B-238 RAM-238

RAM-HOL-AP28
iPhone 11

RAM-HOL-AP29
iPhone 11 Pro

RAM-HOL-AP30
iPhone 11 Pro Max

RAM-HOL-AP26
iPhone XR

RAM-HOL-SPO5
SPOT X

Seen in this photo:
RAM-HOL-SPO5, RAM® EZ-Roll'r™ Cradle for SPOT X™

Device Holders & Adapters

Device Holders & Adapters

Action Camera Adapters

Capture the best photos and video possible with the help of RAM® Mounts camera ball adapters, allowing for the perfect angle and a secure hold. Constructed with the highest quality materials, the RAM® ball design dampens shock and vibration so you always get the shot.

GoPro® Base Adapter

Specifically designed for GoPro® action cameras, this base adapter replaces the factory mount. Combine it with a RAM® Mounts arm and a two-pronged universal action camera adapter to allow for easily adjustable 360 degree rotation of your camera.

RAP-B-202-GOP1   **RAP-B-379-252025**

RAP-B-202U-GOP2   **RAP-B-GOP2-A-GOP1**

Seen in this photo:
RAP-B-GOP2-A-GOP1, GoPro® Base Adapter With Short Double Socket Arm and Universal Action Camera Adapter (shown with Garmin VIRB® XE)

Device Holders & Adapters

RAM® Level Cup™

This self-leveling cup holder is the perfect accessory for motorcycles, ATVs and more. With two independent self-leveling hinge points that freely swivel, keep your beverage from spilling while taking any rough turns. Ideal for cans and small drinks up to 16oz.

RAM-B-132B

Popular Kits

Choose the kit that works best for your desired mounting location – from dependable rail bases to the brake/clutch reservoir base.

RAM-B-132-400
RAM® Tough-Claw™ Mount

RAM-B-408-75-1-A-132U
RAM® Torque™ Mount

RAM-B-132R
U-Bolt Mount

RAM-B-174-A-132
Brake/Clutch Reservoir Mount

Seen in this photo:
RAM-B-132-400, RAM® Tough-Claw™ Mount with RAM® Level Cup™ Drink Holder

Device Holders & Adapters

RAM® Level Cup™ XL

Utilizing similar features to the original RAM® Level Cup™, the RAM® Level Cup™ XL integrates an adjustable height option for accommodating much larger drink sizes, such as tumblers and water bottles. Whether you have a Nalgene, Pelican, Contigo or Hydro Flask, the RAM® Level Cup™ XL will secure most 32oz containers.

RAP-B-417B
Ball Adapter

RAP-B-417-200-1U
Socket Arm

Popular Kits

Take advantage of popular rail base kits for the RAM® Level Cup™ XL, or use your existing base with the ball adapter and socket arm kits.

RAP-B-417-400
RAM® Tough-Claw™ Mount

RAM-B-408-75-1-A-417
RAM® Torque™ Mount

RAM-B-174-A-417
U-Bolt Mount

Seen in this photo:
RAM-B-408-112-15, RAM® Torque™ Rail Base
RAM-B-201-A, Short Double Socket Arm
RAP-B-417B, RAM® Level Cup™ XL Drink Holder

Device Holders & Adapters

Seen in this photo:
RAM-B-149Z, U-Bolt Handlebar Mount
RAP-S-KNOB3, RAM® Pin-Lock™ Security Knob
RAM-HOL-GA61LU, Locking Cradle for the Garmin dezl™ 760 (shown with device)
RAM-B-349, Threaded Ball Adapter
RAM-B-201, Medium Double Socket Arm (shown with Doubletake Adventure Mirror Ball)

Device Holders & Adapters

When you're on the road less traveled, having the right gear with you is integral to a safe journey. RAM® Mounts GPS cradles offer durability, versatility and vibration damping to help get you wherever you're going.

Part Number	Fits	Compatible Ball
RAM-HOL-SPO5U	SPOT X™	RAM-B-238
RAM-HOL-ZE6U	Zebra TC51, 52, 56 & 57	RAM-B-238
RAM-HOL-GA31	Garmin Approach G5 & Oregon Series	RAM-B-238
RAM-HOL-GA34	Garmin nüvi 13xx Series & 24xx Series	RAM-B-238
RAM-HOL-GA40	Garmin GPSMAP 73, 78, 78S & 78SC	RAM-B-238
RAM-HOL-GA41	Garmin GPSMAP 62 & 64 Series	RAM-B-238
RAM-HOL-GA46U	Garmin Montana 600, 650 & 680	RAM-B-238
RAM-HOL-GA50	Garmin nüvi 50 & 50LM	RAM-B-238
RAM-HOL-GA55U	Garmin nüvi 52 - 58 Series	RAM-B-238

Part Number	Fits	Compatible Ball
RAM-HOL-GA57U	Garmin nüvi 2557LMT & LT, 2597LMT & 2598LMTHD	RAM-B-238
RAM-HOL-GA66LU	Garmin fleet 660 & 670	RAM-B-238
RAM-HOL-GA67	Garmin nüvi 65, 66, 67 & 68	RAM-B-238
RAM-HOL-GA70LU	Garmin dezl 770LMTHD	RAM-B-238
RAM-HOL-GA71LU	Garmin dezl 570LMT	RAM-B-238
RAM-HOL-GA72U	Garmin nüvi 2689LMT	RAM-B-238
RAM-HOL-GA73U	Garmin nüvi 2589LMT	RAM-B-238
RAM-B-202-GA76U	Garmin Handheld Units with Spine Adapter	RAM-B-238 included
RAM-HOL-GA76U	Garmin Handheld Units with Spine Adapter	RAM-B-238

RAM-HOL-GA31   RAM-HOL-GA71LU   RAM-B-202-GA76U

Seen in this photo:
RAM-B-202-GA76U, Garmin Handheld Units with Spine Adapter
RAM-B-201U-A, RAM® Double Socket Arm
RAM-B-367U, RAM® Motorcycle Handlebar Clamp Base with M8 Bolts

Device Holders & Adapters

RAM® Power Plate™ III Radar Detector Holder

Designed to hold radar detectors and other devices, the RAM® Power Plate™ III features magnets and a metal plate that attaches to the bottom of your radar detector.

RAP-300-1

RAM-B-202
Ball Adapter (sold separately)

RAM-B-149Z-300-1U
U-Bolt Mount

RAM-B-174-300-1U
Brake/Clutch Reservoir Mount

Seen in this photo:
RAM-B-345, Centered Reservoir Cover Base
RAM-B-201, Medium Double Socket Arm
RAM-B-202, AMPS Round Device Adapter
RAP-300-1, RAM® Power Plate™ III Radar Detector Holder (shown with Valentine One)

Device Holders & Adapters

IntelliSkin® with GDS®

Keep your device charged wherever the road takes you. From IntelliSkin® sleeves to GDS® Docks™, these solutions for a variety of phones offer a complete mounting and charging system.

Part Number	Device
RAM-GDS-SKIN-SAM28	Samsung Galaxy S8
RAM-GDS-SKIN-SAM32	Samsung Galaxy J7 (2017)
RAM-GDS-SKIN-SAM37	Samsung Galaxy Xcover 4
RAM-GDS-SKIN-SAM39	Samsung Galaxy S9
RAM-GDS-SKIN-SAM42	Galaxy Note 9
RAM-GDS-SKIN-SAM44	Galaxy J3 (2018)
RAM-GDS-SKIN-SAM45	Galaxy J7 (2018)
RAM-GDS-SKIN-SAM51	Galaxy Xcover 4s

Part Number	USB Type
RAM-GDS-DOCK-V1U	Micro USB 2.0
RAM-GDS-DOCK-V1CU	USB Type C

IntelliSkin® HD™ with GDS®

Part Number	Device
RAM-GDS-SKIN-SAM39HD	Galaxy S9

RAM-B-238
Ball Adapter
(sold separately)

RAM-GDS-SKIN-SAM28

RAM-GDS-DOCK-V1U

On the Road

At Work

At Home

Power Accessories

Seen in this photo:
RAM-B-149Z-A-UN14W-V7M, RAM® Quick-Grip™ Waterproof Wireless Charging Handlebar Mount

Power Accessories

Choose from a variety of power options for your wireless cradle and GDS®-enabled dock, including a huge range of charger types.

Part Number	Charger Type	Input Range	Output	Output Connector Type	Compatible Devices
RAM-GDS-CHARGE-USB2QCCIG	2 port cig charger with Quick Charge support	12-18VDC	Port 1: Quick Charge 3.0(18W) Port 2: 5V/2.4A (12W) 30W Max	2 Qty USB-A Female	Any 5V device with a current requirement of 2.4A or less
RAM-GDS-CHARGE-V7BU	USB Type-A hardwire	8-40VDC	5VDC & 9VDC (QC only) 2.5A Max	1.2M cable with USB-A Female	Any 5V device with a current requirement of 2.5A or less. Includes support of Apple iOS 2.1/2.4A devices and support for Qualcomm Quick Charge 2.0/3.0 devices
RAM-GDS-CHARGE-V7-M55U	DC cable hardwire	8-40VDC	5VDC 2.5A Max	1.2M cable with DC cable	Any 5V device with a current requirement of 2.5A or less
RAM-GDS-CHARGE-V7-MUSBU	mUSB hardwire	8-40VDC	5VDC & 9VDC (QC only) 2.5A Max	1.2M cable with Micro-B USB Male	Any 5V device with a current requirement of 2.5A or less. Includes support of Apple iOS 2.1/2.4A devices and support for Qualcomm Quick Charge 2.0/3.0 devices
RAM-GDS-CHARGE-V7-USBCU	USB Type-C hardwire	8-40VDC	5VDC & 9VDC (QC only) 2.5A Max	1.2M cable with USB-C Male	Any 5V device with a current requirement of 2.5A or less. Includes support for Qualcomm Quick Charge 2.0/3.0 devices
RAM-CHARGE-V7MU	USB Type-A hardwire	8 - 18VDC	5-9VDC 2.5A Max	1.2M cable with USB-A Female	Any 5V device with a current requirement of 2.5A or less
RAM-GDS-CHARGE-V3CU	USB Type-C hardwire	12-24VDC	5V/3A; 9V/3A; 12V/3A 37.5W Max	1.2 M cable with USB-C Male	Any device supporting Power Delivery 2.0 up to 36W
RAM-GDS-CHARGE-CIGC	GDS® Type-C and Type A 2-Port Cigarette Charger	12-24V DC	USB-A Output : 5V/3A, 9V/2A, 12V/1.5A. USB 2.0 BC 1.2 5V/1.67A, Apple iOS 2.1A and 2.4A support, Qualcomm QC 3.0 on both Type A and Type C up to 18W each. Type C Power Delivery 3.0:5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2A Max 63W (45W for Type-C & 18W for Type-A)	1 QTY Type-C Female (Power Delivery) & 1 QTY Type-A Female (QC 3.0), USB-A: Any 5V, 9V or 12V device with a current requirement of 18W or less. Includes support for Qualcomm Quick Charge 2.0 devices and Apple iOS 2.1A and 2.4A	USB-C: Devices supporting USB 3.1 Power Delivery 3.0 up to 20V/2A.
RAM-GDS-CHARGE-V3CAU	GDS® Hardwire Charger with USB Type C Male Connector and USB Type A Port	12V - 24V DC	5V- 15VDC 3A Max	Male Type-C with Female Type-A	Supports any USB-C Device that uses the USB 3.1 PD2.0 standard or higher, with max power up to 36W (5V/3A, 9V/3A, 12V/3A, 15V/2.5A)

RAM-GDS-CHARGE-USB2QCCIG

RAM-CHARGE-V7MU

Scooters

RAM® Mounts offers several mirror base mounting solutions, including the RAM® Torque™ mini rail base. Paired with popular cradles like the RAM® X-Grip®, easily secure your phone and other devices.

ATV/Side-by-Sides

In addition to the large version of the RAM® Torque™ base for handlebars and rails, the RAM® Tough-Track™ is an ideal track solution for ATVs and side-by-sides. Compatible with a wide variety of RAM® track bases for devices.

Dirt Bikes

Capture all the action from your dirt bike with the RAM® universal action camera adapter. Compatible with a range of RAM® rail bases, simply attach any action camera – including GoPro® – that features a standard two-pronged attachment.
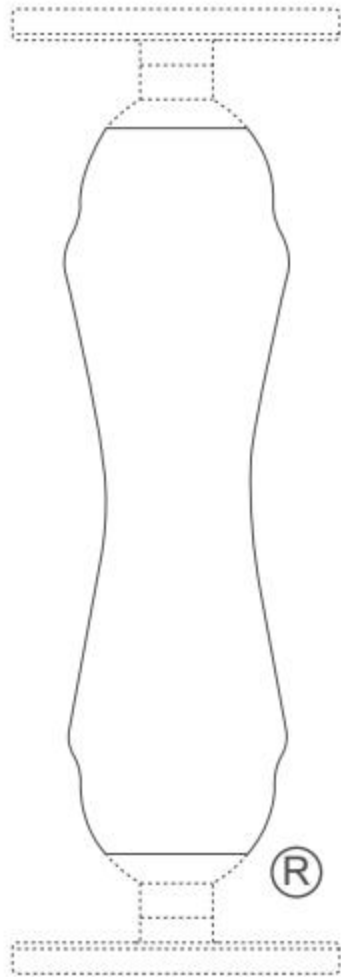
Snowmobiles

For large rails and bars, trust the versatile RAM® Tough-Claw™ mount and universal action camera adapter to dampen shock and vibration. No tools are needed for installation and removal, so you can use the RAM® Tough-Claw™ wherever and whenever you need it.

The Shape That Started It All

RAM® Mounts double socket arms—featuring a distinctive Hourglass Shape—are recognized globally as a symbol of durability, reliability and quality. The Hourglass Shape is a registered trademark of National Products Inc.

The unique RAM® Mounts system offers a full line of interchangeable mounting bases, extensions, device adapters and accessories to secure your gear where you want it. See all of the innovative products and solutions RAM® manufactures at rammount.com.

The distinctive RAM® "X-Grip®" product shape is a trademark of National Products Inc.

The distinctive "D" product shape of the GDS® connector is a trademark of National Products Inc.

RAM® Mounts is a division of National Products Inc.

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