

CAMERA EXTENSION KIT

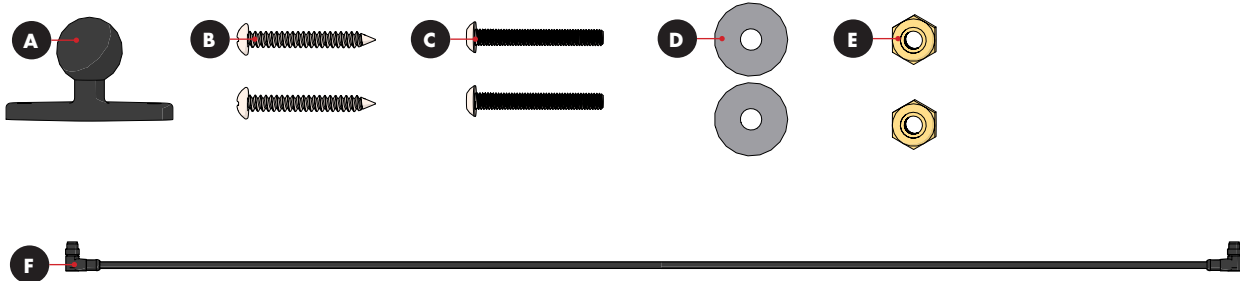
INSTRUCTIONS

TOOLS

- #2 Phillips Screwdriver
- 3/8" Socket
- 7/32" Drill Bit
- 13/64" Drill Bit
- 9/64" Drill Bit

INCLUDED HARDWARE

QTY.	LABEL	DESCRIPTION
1	A	Ram Ball Diamond Mount
2	B	1 1/2" Sheet Metal Screws
2	C	1 1/2" Button Head Screws
2	D	Large Flat Washers
2	E	Brass Lock Nuts
1	F	Camera Cable Extension (2m/6' 6")

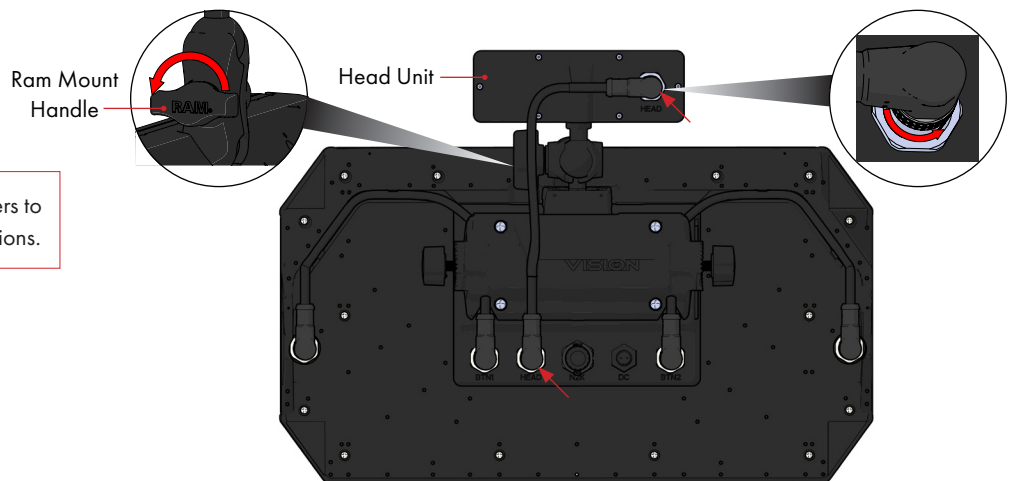


CAMERA EXTENSION KIT INSTRUCTIONS

REMOVE HEAD UNIT AND RAM MOUNT

STEP 1 Unscrew the Head Unit Cable by rotating counter clockwise from the locations labeled **HEAD** on the Vision and **Head Unit**.

STEP 2 Rotate the **Ram Mount Handle** counterclockwise and remove the **Head Unit** and **Ram Mount** from the Vision.

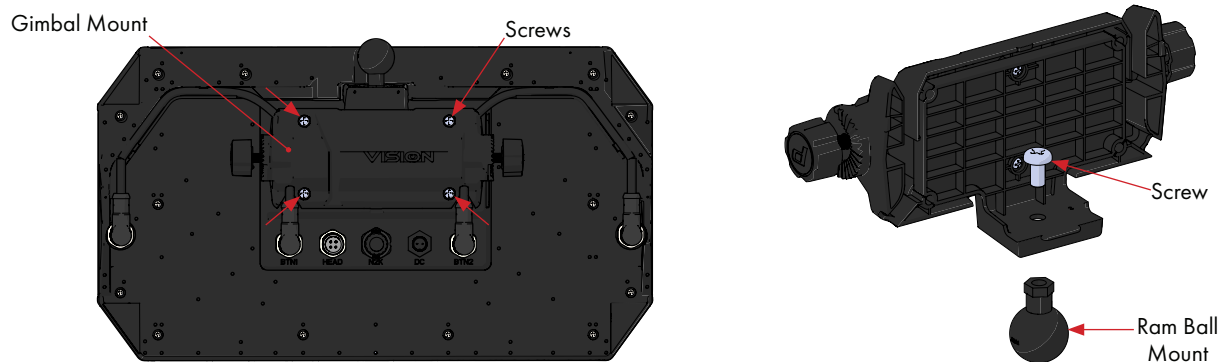


NOTE: You may have to use a pair of pliers to gently remove the Cable Connections.

STEP 3 Using a #2 Phillips Head Screwdriver, remove the (x4) **Screws, Lock Washers, and Flat Washers** that hold the **Gimbal Mount** to the Vision Unit.

STEP 4 Using a #2 Phillips Head Screwdriver, remove the **Screw** that holds the **Ram Mount Ball** in place.

STEP 5 Using a #2 Phillips Head Screwdriver, reinstall the (x4) **Screws, Lock Washers, and Flat Washers** that hold the **Gimbal Mount** to the Vision.



CAMERA EXTENSION KIT INSTRUCTIONS

INSTALL RAM BALL DIAMOND MOUNT

Locate a flat surface with adequate room to accommodate the **Ram Ball Diamond Base** **A** and mark mounting holes.

IMPORTANT! Ensure the Extension Cable **F** will reach desired mounting location.



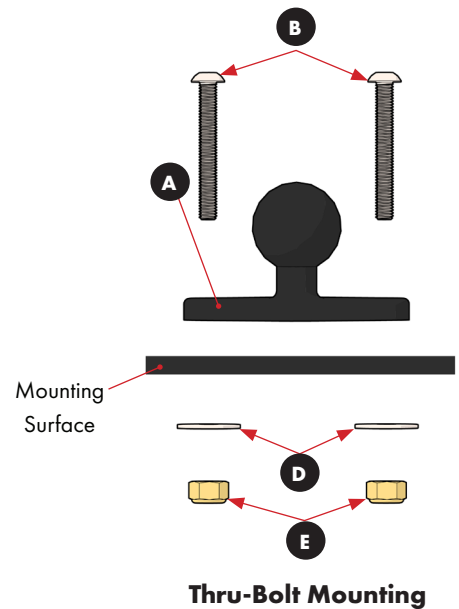
Check the area beneath where the Base will be installed to ensure there are no hoses, wires, lines, tanks or other sensitive components

IMPORTANT! If installing into gel-coat, be sure to follow proper gel-coat drilling procedures.

MOUNTING WITH THRU-BOLTS

Using either a **7/32"** or **13/64"** **Drill Bit**, drill four mounting holes. Using a **#2 Phillips Head Screwdriver** and **3/8"** **Socket**, install hardware in the order below:

1. Stainless Steel Screw **B**
2. Ram Ball Diamond Base **A**
3. Mounting Surface
4. Large Stainless Steel Washer **D**
5. Nylon Lock Nut **E**



MOUNTING WITH SCREWS

Using a **9/64"** **Drill Bit**, drill four pilot holes. Using a **#2 Phillips Head Driver**, install the **#10 Screws** **C** through the **Ram Ball Diamond Mount** **A** and into the **Mounting Surface**.

CONNECT CABLE

Route and connect the **Extension Cable** **F** to the Head Unit and Vision. Finger tighten connectors, then use a pair of pliers to gently grab the connectors and tighten an additional half-turn.

