

RAM® TWIST AND TILT™ BASE ASSEMBLY GUIDE (SIDE A)

PARTS INDEX

- A. RAM TOP CLEVIS WITH BALL (QTY. 1)
- B. RAM CLEVIS BASE WITH HOLE FOR BOLT (QTY. 1)
- C. MIRROR STAND-OFF BRACKET (QTY. 1)
- D. O-RING (QTY. 2)
- E. #10-24 X 1" SOCKET HEAD SCREW (QTY. 1)
- F. #10-24 NYLOCK NUT (QTY. 1)
- G. M10 X 1.25 X 40MM SOCKET HEAD CAP SCREW (QTY. 1)
- H. M8 X1.25 X 40MM SOCKET HEAD CAP SCREW (QTY. 1)
- J. M10 X 1.25 THIN HEX NUT (QTY. 2)
- K. M8 X 1.25 THIN HEX NUT (QTY. 2)
- L. M10 X 1.25 X 20MM SOCKET HEAD CAP SCREW (QTY. 1)
- M. M8 X 1.25 X 20MM SOCKET HEAD CAP SCREW (QTY. 1)
- N. M10 TOOTH LOCK WASHER (QTY. 3)

TOOLS REQUIRED

- 4MM HEX DRIVE WRENCH
- 6MM HEX DRIVE WRENCH
- 8MM HEX DRIVE WRENCH



STEP 1:

LOCATE THREADED FEMALE HOLE ON YOUR MOTORCYCLE AND VERIFY THE APPROPRIATE THREAD PITCH BY CAREFULLY THREADING ONE OF (G, H, L or M) SCREWS PROVIDED. THE LENGTH OF THE CORRECT SCREW WILL DEPEND ON WHICH OF THE TWO OPTIONS YOU SELECT BELOW. PLACE CORRECT SCREW THROUGH CENTER OPENING OF (B) CLEVIS BASE.

OPTION 1 - MIRROR RELOCATION

PLACE (N) TOOTH LOCK WASHER OVER THREAD, FOLLOWED BY (C) STAND-OFF, AND ANOTHER (N) WASHER. EXPOSE FEMALE THREADED HOLE ON MOTORCYCLE AND USE (G or H) SCREW, DEPENDING ON THREAD PITCH. MIRROR WILL ATTACH TO THE (C) MIRROR STAND-OFF BRACKET USING (J or K) NUT, DEPENDING ON THREAD PITCH OF MIRROR. PLACE ONE (N) TOOTH LOCK WASHER BETWEEN MIRROR AND (C) STAND-OFF BRACKET AND TIGHTEN.

OPTION 2 - NO MIRROR RELOCATION

PLACE (N) TOOTH LOCK WASHER OVER THREAD. USE (L or M) SCREW TO ATTACH ASSEMBLY TO MOTORCYCLE. (C) STAND-OFF WILL NOT BE USED.



RAM Mounting Systems

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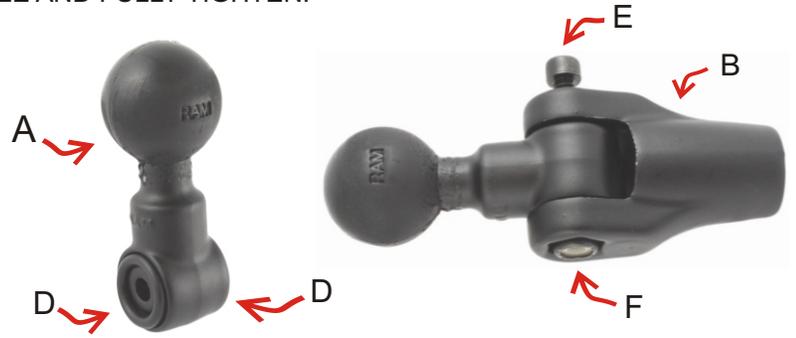
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STEP 2:

WITH (N) TOOTH LOCK WASHERS IN PLACE (SEE STEP 1), PLACE ASSEMBLY OVER THREADED HOLE ON MOTORCYCLE AND FULLY TIGHTEN.

STEP 3

POSITION (D) O-RINGS OVER RECESSED GROOVES ON EACH SIDE OF (A) TOP CLEVIS. O-RINGS MUST BE SEATED PROPERLY FOR EASY ADJUSTMENT. INSERT (A) TOP CLEVIS WITH (D) O-RINGS INTO (B) CLEVIS BASE AND FASTEN USING (E) SCREW AND (F) NUT. ADJUST TO DESIRED ANGLE AND FULLY TIGHTEN.



IMPORTANT SAFETY NOTICE

IT IS NOT SUGGESTED NOR RECOMMENDED TO REMOVE ANY STAINLESS STEEL SCREW AND REPLACE WITH PIVOT BASE MOUNT. AN EXAMPLE OF THIS WOULD BE THE HANDLEBAR YOKE CLAMP BRACKET OR OTHER VITAL ATTACHMENT WHICH HOLD ESSENTIAL STRUCTURAL COMPONENTS TOGETHER.

LIFETIME WARRANTY ON ALL MOUNTING COMPONENTS

The exclusive NPI Lifetime Warranty states that all RAM mounting components and parts are warranted against defect in materials and workmanship for the life of the product or part. NPI's Lifetime Warranty covers the mount or its components only. The mounted device is not covered under the Lifetime Warranty and will not be replaced if damaged as a result of mount failure. This warranty is expressly limited to the persons in the United States, and all foreign countries who purchase RAM for resale or use in the ordinary course of the buyer's business. This warranty does not cover any product or part that has been abused, worn out, heated, ground or otherwise altered, used for a purpose other than that for which it was intended, or used in a manner inconsistent with any instructions regarding its use.

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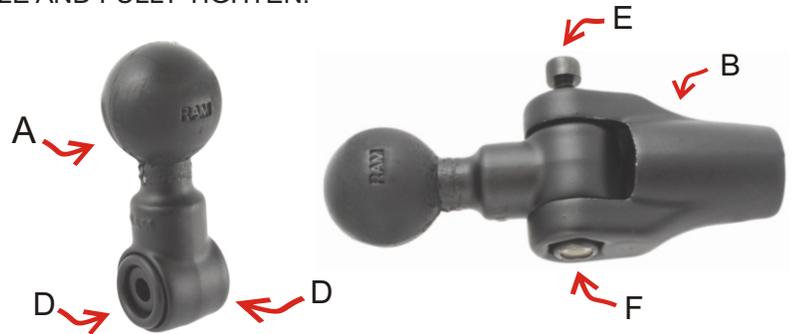
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