RAM® ROTO-VIEW™ & KEYBOARD ADAPTER ASSEMBLY INSTRUCTIONS (SIDE A)

PARTS INDEX:
A. RAM ROTO-VIEW™ SUB-ASSEMBLY (QTY. 1)
B. POWER PLATE III ADAPTER WITH BUILT-IN MAGNETS (QT. 1)

MAGNETIC POWER PLATE HARDWARE:
C. #6-32 X ½" MACHINE SCREW (QTY. 4)
D. #6 NYLOCK NUT (QTY. 4)

E. COMPOSITE ROUND BALL BASE (QTY. 1)
F. COMPOSITE DOUBLE SOCKET ARM (QTY. 1)
G. TUBE ADAPTER (QTY. 1)

TUBE ADAPTER HARDWARE:
H. #6 X ½" SHEET METAL SCREW (QTY. 4)
J. #8-32 X 5/8" MACHINE SCREW (QTY. 2)
K. #8 NYLOCK NUT (QTY. 2)
L. #8-32 X ½" SPARE MACHINE SCREW (QTY. 2)
M. #8-32 X 1” MACHINE SCREW FOR TAB-LOCK (QTY. 2)
N. 8” PVC TUBE WITH BALL (QTY. 1)
P. CAP FOR PVC TUBE (QTY. 1)

VERIFY ALL ITEMS IN PARTS INDEX PRIOR TO ASSEMBLY

1. USE THE SCREWS THAT CAME WITH YOUR RAM CRADLE TO ATTACH TO THE FRONT SIDE OF (A) ROTO-VIEW™. SCREW HEADS WILL PASS THROUGH FRONT SIDE OF YOUR CRADLE. IF YOUR CRADLE HAS A 4-HOLE PATTERN, THE TWO HOLE PATTERN OF THE ROTO-VIEW™ WILL LINE UP DIAGONALLY. IF YOUR CRADLE’S SCREWS ARE NOT COMPATIBLE OR HAVE BEEN LOST, USE SPARE (L) SCREWS AS NEEDED.

2. ADJUST TENSION OF ROTO-VIEW™ BY LOOSENING/TIGHTNING THE CENTER SCREW LOCATED ON THE BACK SIDE. (M) TUBE MUST BE REMOVED WHEN ADJUSTING TENSION.

3. WHILE PRESSING AGAINST BACK MAGNETS OF (B) POWER PLATE, SLIDE RED STEEL ADHESIVE PLATE OFF OF ADAPTER AND SET ASIDE. CONTINUE HOLDING MAGNETS IN PLACE.

4. SLIDE (E) BALL BASE OVER MAGNETS, ALIGNING THE HOLES WITH THE (B) POWER PLATE HOLES. CONTINUE TO HOLD BALL BASE FIRM AGAINST ADAPTER PLATE TO PREVENT MAGNETS FROM FALLING OUT.

5. ATTACH (B) POWER PLATE TO (E) BALL BASE USING (C) SCREWS AND (D) NUTS. SCREW HEADS MUST BE ON FRONT SIDE OF POWER PLATE. DO NOT FULLY TIGHTEN UNTIL ALL SCREWS AND NUTS HAVE BEEN ATTACHED BY HAND. SET ASIDE FOR STEP 10.

6. PLACE (K) NUTS INSIDE NUT POCKETS OF (G) TUBE ADAPTER.

7. PRESS (P) CAP INTO OPEN END OF (N) TUBE WITH BALL. POSITION TUBE OVER (G) TUBE ADAPTER.

8. WHILE HOLDING TUBE AND TUBE ADAPTER TOGETHER, TURN UPSIDE DOWN AND POSITION OVER CENTER GROOVE OF (A) ROTO-VIEW™.

CONNECTING POWER PLATE TO KEYBOARD
IF USING RAM™ BLUETOOTH KEYBOARD, DO NOT USE RED ADHESIVE STEEL PLATE. THIS PLATE IS OPTIONAL FOR 3RD PARTY KEYBOARDS. STORE AWAY FOR ANY POTENTIAL FUTURE USE.

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RAM ROTO-VIEW™ & KEYBOARD ADAPTER
ASSEMBLY INSTRUCTIONS (SIDE B)

9. ATTACH (G) TUBE ADAPTER TO BACK OF (A) ROTO-VIEW™ USING (H) SCREWS. DO NOT FULLY TIGHTEN.

10. CONNECT MAGNETIC POWER PLATE III ASSEMBLY TO (M) TUBE WITH BALL USING (F) DOUBLE SOCKET ARM. ANGLE THE KEYBOARD TO DESIRED POSITION AND FULLY TIGHTEN (F) DOUBLE SOCKET ARM.

11. DETERMINE PROPER HEIGHT ADJUSTMENT BY SLIDING (N) TUBE UP AND DOWN AS NEEDED. WHEN SET TO THE CORRECT POSITION, EVENLY TIGHTEN THE (H) SCREWS BEHIND (A) ROTO-VIEW™.

12. ATTACH YOUR RAM BALL BASE TO THE HOLES BEHIND THE (G) TUBE ADAPTER USING (J) SCREWS.

WHEN POSITIONING (M) TUBE, TAKE INTO ACCOUNT THE AMOUNT OF SPACE NEEDED TO ROTATE YOUR TABLET BETWEEN PORTRAIT AND LANDSCAPE MODE.

LIFETIME WARRANTY ON ALL MOUNTING COMPONENTS
ONE YEAR WARRANTY ON RAM™ BLUETOOTH KEYBOARD

The exclusive NPI Lifetime Warranty states that all RAM mounting components and parts are warranted against defects in materials and workmanship for the life of the product or part.

NPI’s Lifetime Warranty covers the mount and 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.

ATTACHING ROTO-VIEW™ TO LARGE RAM® X-GRIP™

A. APPLY A SMALL PIECE OF TAPE TO THE CENTER NUT ON THE FRONT SIDE OF ROTO-VIEW™ ASSEMBLY.

B. TURN ROTO-VIEW™ UPSIDE DOWN. REMOVE CENTER SCREW TO OPEN UP BOTH HALVES OF THE ASSEMBLY. CAUTION: INSIDE ASSEMBLY CONTAINS GREASE. ONLY TOUCH OUTSIDE EDGES OF ROTO-VIEW™ ASSEMBLY.

C. REMOVE BOTH INSIDE NUTS FROM THE NUT POCKETS.

D. ALIGN THIS HALF PORTION OVER THE BACK HOLES OF THE X-GRIP.

E. ATTACH TO HOLDER USING THE SHEET METAL SCREWS INCLUDED WITH THE X-GRIP.

F. REASSEMBLE ROTO-VIEW™, POSITIONING WHITE DISC IN THE CENTER, AND RE-TIGHTEN THE CENTER SCREW.

WHEN COMPLETED, CONTINUE TO STEP 2 ON SIDE A OF THIS INSTRUCTION GUIDE.