## RAM® ROTO-VIEW<sup>™</sup> & KEYBOARD ADAPTER ASSEMBLY INSTRUCTIONS (SIDE A)

### **PARTS INDEX:**

VERIFY ALL ITEMS IN PARTS INDEX PRIOR TO ASSEMBLY

- A. RAM ROTO-VIEW<sup>™</sup> SUB-ASSEMBLY (QTY. 1) B. POWER PLATE III ADAPTER WITH BUILT-IN MAGNETS (QT. 1) **MAGNETIC POWER PLATE HARDWARE:** 
  - C. #6-32 X 1/2" 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 1/2" 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 1/2" 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)

IF ATTACHING TO LARGE RAM X-GRIP (RAM-HOL-UN9U or RAM-HOL-UN11U), SEE BOTTOM OF SIDE B FOR INSTRUCTIONS 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.

USE (M) SCREWS IF YOU ARE USING A RAM TAB-LOCK™ HOLDER

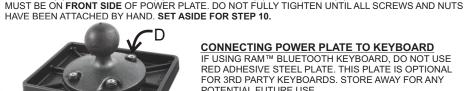


**BACK SIDE** 

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.



#### 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.

RMR-INS-TAB-KEY1



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™



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

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



5. ATTACH (B) POWER PLATE TO (E) BALL BASE USING (C) SCREWS AND (D) NUTS. SCREW HEADS

# RAM ROTO-VIEW<sup>™</sup> & KEYBOARD ADAPTER ASSEMBLY INSTRUCTIONS (SIDE B)

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



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™



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



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.



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



#### 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.

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.

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

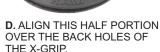
A. APPLY A SMALL PIECE OF TAPE TO THE CENTER NUT ON THE FRONT SIDE OF ROTO-VIEW™ ASSEMBLY.



C. REMOVE BOTH INSIDE NUTS FROM THE NUT POCKETS.



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





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.



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