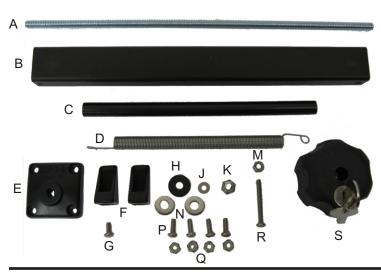
# RAM-234-LK2 TOUGH TRAY LAPTOP LOCKING KIT INSTRUCTIONS



- A. 1/4"-20 X 10 1/2" LONG THREADED ROD
- B. 1" X 3/4" X 9 3/8" LONG STEEL TUBE
- C. 3/8" OD X 6 1/2"LONG TUBE
- D. SPRING
- E. PLASTIC FLANGE WITH BOSE
- F. PLASTIC WEDGES (2 QTY.)
- G. #8-32 X 3/8" LONG MACHINE SCREW
- H. 3/4" OD X 1/4" ID BLACK PLASTIC WASHER
- J. #8 FLAT WASHER
- K. 1/4"-20 NY-LOCK NUT
- M. #8-32 NY-LOCK NUT (THICK NUT)
- N. 1/4" FLAT WASHER (2 QTY.)
- P. #8-32 X 1/2" LONG MACHINE SCREW (4 QTY.)
- Q. #8-32 THIN NY-LOCK NUTS (4 QTY.)
- R. #8-32 X 1 1/2"LONG MACHINE SCREW
- S. LOCKING KNOB WITH 2 QTY. KEYS



## STEP 1.

THREAD (K) NUT ONTO (A) ROD WITH 3/8" OF (A) ROD PROTRUDING OUT OF (K) NUT, ASSEMBLE IN ORDER, 2 QTY. (F) WEDGES, 1 QTY. (N) WASHER, (C) TUBE & 1 QTY. (N) WASHER.



#### STEP 5.

INSERT (B) TUBE INTO TOUGH TRAY MAIN HOUSING, (LARGE HOLE MUST BE ON END WITH SCREW) AND SLIDE IT OVER (R) SCREW AND GENTLY SECURE IT WITH (M) THICK NUT NOTE: DON'T OVER-TIGHTEN!



SCREWS & (Q) NUTS





STEP 6.

PULL TOUGH TRAY MAIN SLIDE OUT OF MAIN HOUSING AND WEDGE IT AS SHOWN



INSTALL ONE END OF (D)
SPRING USING #8-32 MACHINE
SCREW & NY-LOCK NUT FROM
EXISTING TOUGH TRAY
(SCREW AND NUT NOT
INCLUDED WITH THIS KIT)





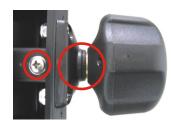
STEP 7.

FULLY INSERT THREADED ROD ASSEMBLY FROM STEP 1 INTO (B) TUBE UNTIL IT STOPS

## STEP 4.

ASSEMBLE THE TOUGH TRAY MAIN SLIDE INTO THE TOUGH TRAY MAIN HOUSING, INSERT (R) SCREW FROM TOP SURFACE INTO HOUSING AND SLIDE END OF (D) SPRING OVER (R) SCREW AS SHOWN





### STEP 8.

CLOSE MAIN TOUGH TRAY SLIDE OVER (A) THREADED ROD, INSTALL (H) WASHER, LUBRICATE THREADS WITH OIL OR GREASE THEN INSTALL (S) LOCKING KNOB INSTALL (J) WASHER AND (G) SCREW TO (B) STEEL SQUARE TUBE

National Products Inc. 1205 S. Orr St. Seattle, WA 98108

Phone: (206) 763-8361 Fax: (206) 763-9615

Web: www.ram-mount.com E-mail: staff@ram-mount.com