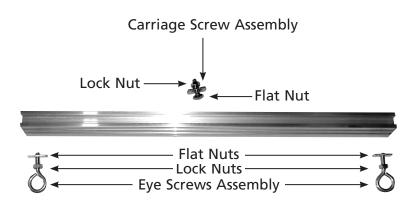
# **INSTRUCTIONS**

# ROBO STIK



www.LightRail3.com

## STEP ONE:

Install carriage screw assembly into its channel. Slide assembly to the approximate center of RoboStik. (It takes a gentle touch, not brute force.)

## STEP TWO:

Rotate the flat nut and lock nut clockwise until they are nearest the RoboStik and there are six or seven threads exposed on carriage screw. Next, turning clockwise, install the carriage screw and RoboStik into the coupler nut on the bottom of the LightRail Drive Motor. Turn clockwise until it stops, then back off 1 to 1/2 turns to obtain the desired position. To maintain this posi-tion, tighten the lock nut against the coupler nut. Leave the flat nut loose until later.

### STEP THREE:

Using the provided eye screw assemblies, you can mount your lamp to the RoboStik's bottom channel. \_\_\_\_\_ Be sure the eye screws are threaded into the flat nut by a few threads. Once you slide the assembly to its desired location and position, tighten the eye screw assembly's lock nuts.

Note: If attaching the RoboStik to an Add-A-Lamp Kit, the additional small part "Add-A-Lamp to RoboStik Hardware" will be needed, available on the website.

IF YOU ARE HANGING YOUR LAMP **PERPENDICULAR TO** THE DIRECTION OF TRAVEL, IT WILL NEED TO BE BALANCED. A PERFECT BALANCE **CAN BE ACHIEVED** BY SLIDING THE **ROBOSTIK ON** THE CARRIAGE **SCREW MOUNTED** TO THE BOTTOM OF THE LIGHTRAIL DRIVE MOTOR. (PLEASE SEE DETAIL AT RIGHT.) FAILURE TO BALANCE YOUR **LAMP WILL RESULT** IN EXCESSIVE WEAR **AND PERHAPS DAMAGE TO YOUR** LIGHTRAIL DRIVE

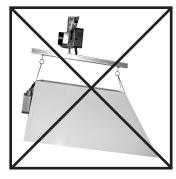
**MOTOR'S DRIVE** 

TROLLEY WHEELS.

WHEEL AND



**CORRECT** 



**INCORRECT** 



**INCORRECT**