

## SHOEBOX ROVER

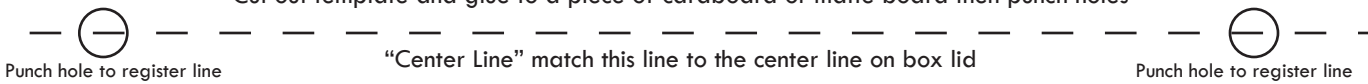
### Top Hole Template

For 2 Vertical Instrument Skewer Mounts

Select one of these holes for instrument mount. Mark and punch holes.  
Ream holes with pencil (insert and twist) to make holes larger.



Cut out template and glue to a piece of cardboard or matte board then punch holes



Select one of these holes for instrument mount. Mark and punch holes.  
Ream holes with pencil (insert and twist) to make holes larger.

#### INSTRUCTIONS:

Print template on legal size paper, 8 1/2" x 14". Glue paper template to cardboard or matte board and trim along rectangular border. Punch all circles in template board as shown. Get a shoebox and mark a center line across box top. Place template on box top and line-up center line holes on template with center marks on box top. *Do not punch holes in center, these are just to see your registration marks.* Mark one hole of your choosing in each end of box top and punch holes with skewer or exacto knife. You will have 2 holes total, one on each end for your moving instruments. Place skewers through both holes vertically and check they can touch your horizontal axles at a perpendicular angle.