SHOEBOX ROVER

Box Side Hole Template

For Horizonal Skewer Axles

Box Bottom
Mark hole circle on box and punch hole in side of box. This is for your horizontal axle. Ream with pencil to make hole larger.
Punch hole in template only to register with center line of box. Do not punch holes in box. This is for placement only. — — — — — — — — — — —
Mark hole circle on box and punch hole in side of box. This is for your horizontal axle. Ream with pencil to make hole larger.
Bo _x
Box Bottom

INSTRUCTIONS:

- 1) Print template on legal size paper, 8 1/2° x 14°.
- 2) Glue paper template to cardboard or matte board and trim along rectangular border.
- 3) Punch all circles in template board as shown.
- 4) Get a shoebox and mark a center vertical line on each long side of the box.
- 5) Place template against side of box and line-up center line holes on template with center marks on side of box. Do not punch holes in center, these are just to see your registration marks.
- 6) Mark your horizontal holes on the side of box and punch holes with skewer or exacto knife.
- 7) Repeat steps to punch holes on other side of box. Place and twist a pencil in each hole to make them larger.
- 8) Place skewers through both holes through your box and check the you have two parallel axles going through center of box.