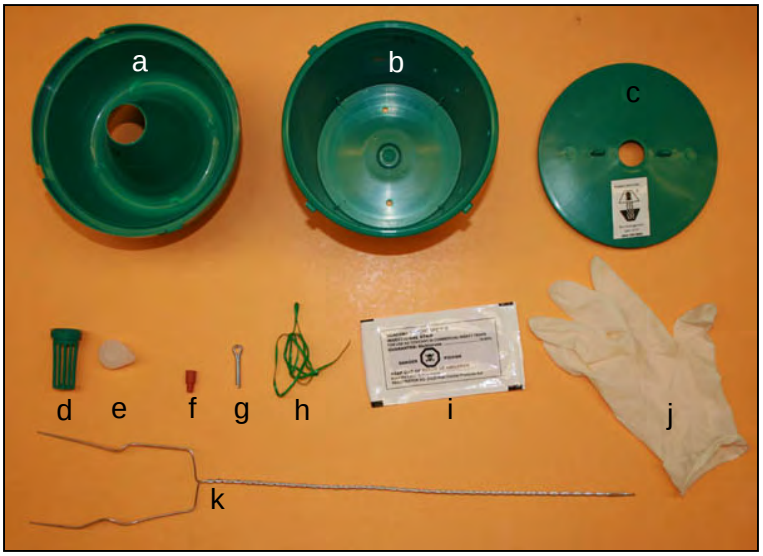
# Bertha Armyworm Trap Set Up

Bertha armyworm moth identification

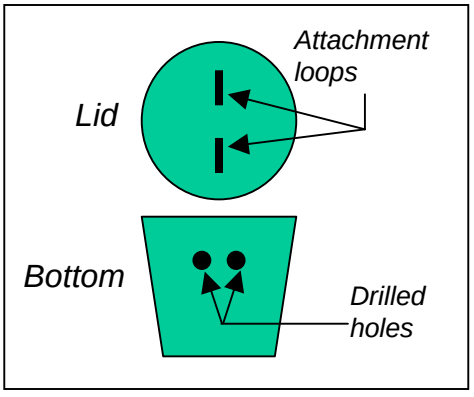



a. trap funnel
b. trap bottom
c. trap lid
d. lure basket
e. lure basket lid
f. lure
g. cotter pin
h. twist tie
i. vapona
j. glove
k. hanging fork

## Trap assembly:

***Step 1.***
The funnel and the bottom are numbered; match these numbers. Assemble the trap unit first using the funnel, lid and bottom.

**1 a.**
Line up the drilled holes on the lip of the funnel and the lip of the bottom.




**1 b.**
The attachment loops on the lid will match one set of the drilled holes on the bottom so you can secure the trap to the trap stand.

**1 c.** Once you have determined the holes used to tie the trap to the trap stand, insert a piece of wire or twist tie through these holes. This will be used later to secure the trap to stand.

***Step 2.***

**2 a.**
Put lure into lure basket and put lid on top. Use a glove when handling the lures.

**2 b.**
Insert the basket into the trap lid and snap in place.

***Step 3.***
Tie the vapona strip to the wall of the trap basket using the other set of drilled holes.

***Step 4.***
Assemble the trap, inserting the cotter pin into the drilled hole on the lip of the funnel and the bottom.

## Attaching the trap to the stand

***Step 5.***
Select a canola field not next to a shelterbelt, steep ditch or within ½ kilometer of a strong light source like a farm yard light. Traps should be located 2 metres from the field edge and a minimum of 50 metres apart. Pound the trap stand into the ground.

***Step 6.***

From the top of the metal bar of the trap stand, insert one of the arms of the wire hanger through one hole and the other arm through the second hole.

Next thread one wire arm through one of the attachment loops on the trap lid, repeat with the other wire and other attachment loop. Be sure that the holes for securing the trap bottom to the trap stand are adjacent to the pole.

Bring the wires back up and wrap around the braided wire section of the hanger.

***Step 7.***
Secure the trap to the trap stand using wire or twist tie from Step 1.