

# CO<sub>2</sub> Chamber/Lid Use

**Safety Note!** Check tanks are securely attached to the wall before starting. If it can't be secured, get help to lay the tank on the ground.

- ✓ Use home cage for Euthanasia Chamber/Lid  
*Home caging reduces stress on the animals*
- ✓ DON'T OVER CROWD THE CAGE  
*The cage limit is the same as housing*
- ✓ Deliver CO<sub>2</sub>  
*Check Posted Settings*  
*Remove filter tops*
- ✓ DO NOT PRIME THE CHAMBER
- ✓ Confirm Euthanasia- Check for signs of LIFE!
  - 1) *Wait until the last rodent stops breathing & add one minute BEFORE turning off the gas.*
  - 2) *Wait an additional 10 minutes to ensure euthanasia has occurred or perform a secondary method*
- ✓ Secondary Methods to Ensure Euthanasia!
  - *Cervical Dislocation- for all mice and Rats < 200g*
  - *Thoracotomy*
  - *Decapitation (Pups and Neonates)*
- ✓ Clean After Use