

[ to be posted at exterior front end of Communications Trailer ]

# Towing This Trailer

- 1) This trailer is equipped with electric brakes as per Province of Alberta - Traffic Safety Act - Vehicle Equipment Regulation. i.e. trailer is over 2000 lbs. and is towed by private passenger vehicles
- 2) Also on board are an RF controlled electronic brake controller, breakaway automatic brake, and seven pin RV-style connector cable. The RF controller is to be used in the towing vehicle when towing; it controls the “grab power” of the trailer brakes. Remote RF controller is stored INSIDE the trailer when not in use.
- 3) **GVWR** weight (trailer and contents) of this trailer is **2990 lb.** Trailer is near capacity now.
- 4) Tow vehicle MUST HAVE:
  - a. Class II 3500 lb hitch system with 2” hitch ball
  - b. 7 pin RV cable connector **which includes power wire from tow vehicle battery** to power the electric brakes
  - c. 12 volt power point (cigarette lighter) to power the RF controller for the inertia/proportional brake controller mounted on trailer
  - d. Capacity (engine power, weight, suspension) to comfortably tow the fully loaded GVWR weight.
  - e. A place on its hitch/bumper to attach the cable for the hitch break-away brake switch.

**Calgary Amateur Radio Association**