



## Electric Right Front Brake Shut-Off

### INSTRUCTIONS

#### Contents List:

**Electronic Shut-Off Valve (x1)**

**1/8" NPT To 3/16" Inverted Flare Fittings (x2)**

1. Test unit before installing to assure proper operation. Connect one black wire to a 12v (+) source. Connect the other black wire to a 12v (-) source, unit should cycle letting you know spool valve inside is free and functioning properly. Proper operation is noted by an audible click when power is applied and released.
2. Securely mount control valve to a panel or bracket in a location that provides easy connections to the right front brake line. Control valve can be mounted in any position.
3. Use thread sealer when installing fittings into valve. Use caution to prevent contamination of sealer entering valve.
4. Install one of the included 3/16" inverted flare fitting into the inlet port, see diagram.
5. Install the remaining 3/16" inverted flare fitting into the outlet port of the valve, see diagram. Verify top outlet port adapter is tight in the valve assembly.
6. Connect the brake line from the master cylinder to the inlet port of the valve. If you have a tee fitting to the front brakes, make certain valve is plumbed after the fitting. See diagram.
7. Connect the brake line from the right front brake to the outlet port of the valve, see diagram.
8. Bleed system. Note: make sure valve is not powered during bleeding.
9. Connect one of the black wires from the valve to a reliable chassis ground.
10. Connect the other black wire to a single pole switch (ALL99067) located within easy reach of the driver. Switch needs to be returned to 4 wheel brakes when not in use. CAUTION: If switch is left on for an extended period of time damage to solenoid will result. It is recommended to connect the 3 wheel brake switch to a separate switched power source to prevent damage.

