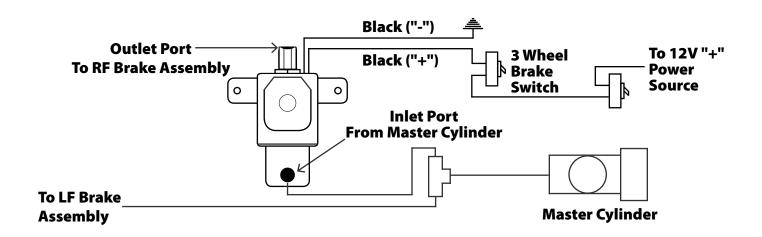


## **Electric Right Front Brake Shut-Off**

## **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.



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