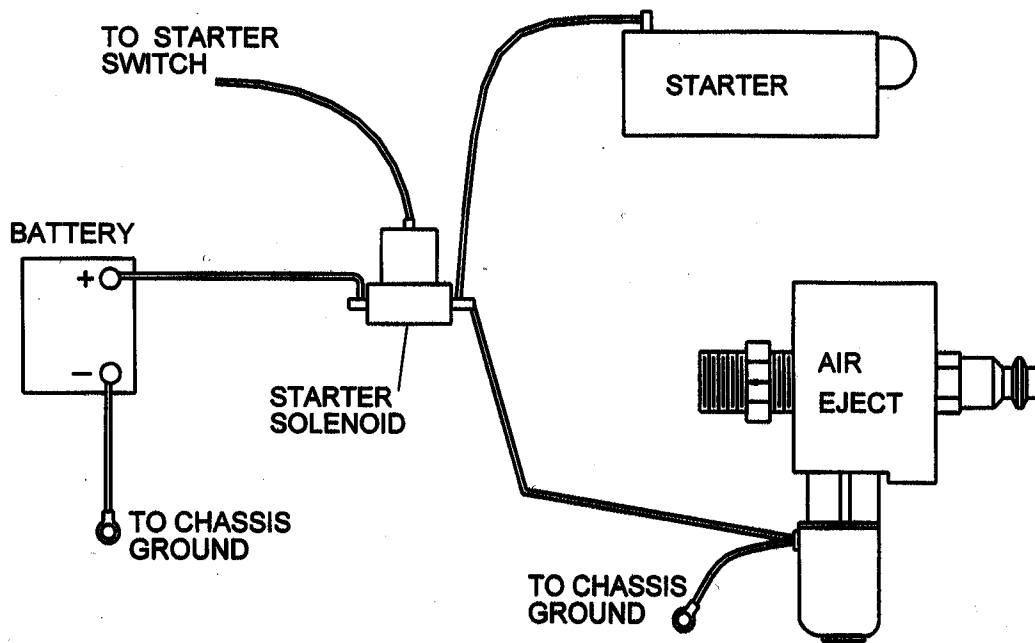


General Troubleshooting Guide for Air Ejects

1. Check that the air compressor line is connected to the air eject. Make sure air compressor is turned ON and functioning properly. Note – Air Eject will not work properly without an air line from an air compressor connected to the unit.
2. Check the wiring of the air eject. Solenoid wiring should have a wire going to the starter and a wire going to the ground. Refer to wiring diagram.
3. If wiring is correct, check to see if there is a minimum of 9V at the coil of the solenoid. 9 volts is the minimum operating voltage allowable for the air eject to work properly. The voltage at the solenoid should read around the same voltage as the battery. Optimally the voltage should be around 12V.
4. Check the resistance of the coil. The resistance should read about 70 Ω .
5. Check that the mating air line connector is installed (Part Number #: 091-28-FC, Female Coupler). Note – unit will not work properly without this connector.
6. Check that the check valve was installed facing the correct position.
7. Check that the unit is clean and free of debris.



Wiring Diagram