

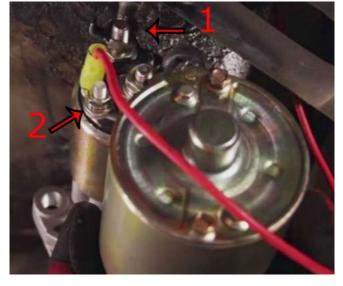
1979-95 High Torque Mini Starter - Troubleshooting Guide

- 1. Verify that the starter was wired properly. Is the large starter wire on the relay post closest to the strut tower along with the battery positive cable? Is the small starter wire on the relay terminal closest to the battery and is
- 2. Check ground cable connection. Is it tight, secure and free of corrosion? If not, repair or replace your negative battery cable before proceeding.
- 3. Using a volt meter, check battery voltage. Charge or replace your battery if voltage is under 12v.
- 4. Check the voltages for both terminals in Figures A & B. Replace positive battery cable and starter cable as
- 5. Remove the small trigger wire from terminal 3 in Figure A below. With a helper attempting to start the car, use a volt meter to check for voltage at the small trigger wire connector. Repair or replace your large starter cable if voltage is under 12v.
- 6. Reconnect small trigger wire to terminal 3 in Figure A.
- 7. Remove the small starter wire from terminal 1 in Figure A. With a helper attempting to start the car, use a volt meter to check for voltage at terminal 1 in Figure A. Is it 12v or higher? Replace your starter relay if not.
- 8. Reconnect the small starter wire to terminal 1 in Figure A.
- Remove the small starter wire from terminal 2 in Figure B. With a helper attempting to start the car, use a volt meter to check for voltage at the small starter wire connector. Is it 12v or higher? Repair or replace your small starter wire if not.

Figure A



Figure B



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