

AA: Symptom Chart 1[← AA: Introduction](#)**AA1 PRELIMINARY CHECKS**

- Perform the following preliminary checks:
 - Automatic transmission in PARK or NEUTRAL
 - Clutch fully depressed
 - Battery connections
 - Starter relay connections
 - Battery load test
 - Fuse links
 - Ignition switch

Are all checks OK?

Yes	No
GO to AA2 .	REPAIR as necessary.

AA2 CHECK STARTER RELAY

- Cycle ignition key.

Is a "clicking" sound heard from the starter relay when the ignition key is turned to start?

Yes	No
GO to AA4 .	GO to AA3 .

AA3 CHECK ELECTRICAL ACCESSORIES**Do any other electrical accessories operate (headlights, radio, etc.)?**

Yes	No
GO to AA4 .	GO to the Workshop Manual to check the battery and charging systems.

AA4 CHECK STARTING SYSTEM SECONDARY CIRCUITS

- Measure voltage drops in starter circuits.
- Refer to the Workshop Manual.

Is a fault indicated?

Yes	No

REPAIR as required.

GO to [AA5](#) .**AA5 CHECK STARTING SYSTEM COMPONENTS**

- Go to the Workshop Manual to check starter, starter relay, clutch pedal position sensor and manual lever position sensor.

Is a fault indicated?

Yes	No
REPAIR as required.	GO to the Workshop Manual to check for base engine concerns (seized/hydro-locked engine or damaged flywheel). REPAIR as required.
