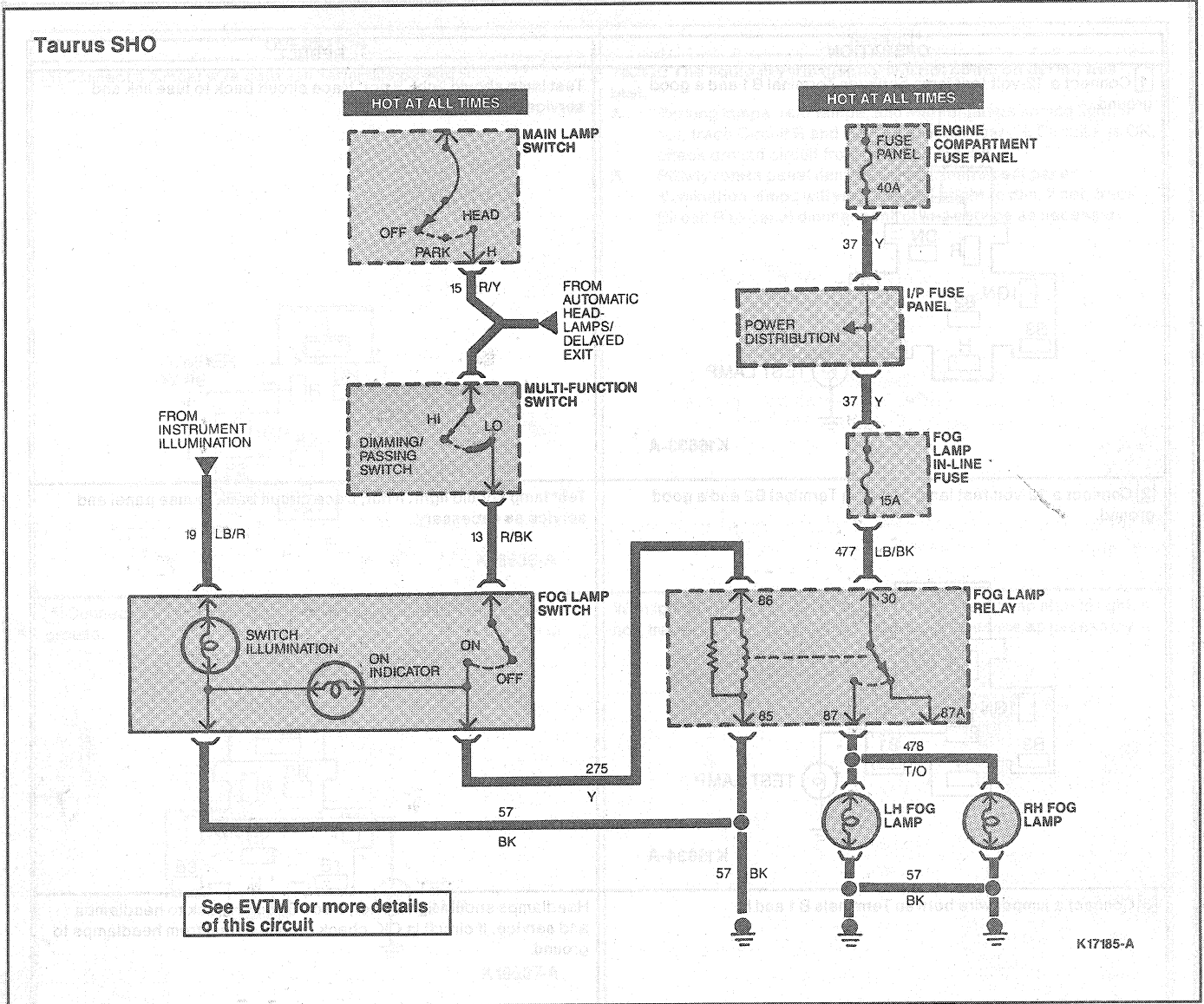


DESCRIPTION AND OPERATION (Continued)



DIAGNOSIS AND TESTING

Before performing any lighting systems test, check that the battery is fully charged and all battery cable connections are clean and tight.

Visual inspection is an important part of the lighting system test. Check for wires with frayed or damaged insulation, loose connections and improper harness routing. Any problems found by visual inspection should be corrected before performing lighting system tests.

Use the following diagnosis charts to diagnose the headlamp system.

Headlamp Switch Connector Checkout

1. Replace burned out bulbs and fuses before proceeding.

2. A 12-volt test lamp and jumper wire will be required.
3. When necessary to trace and / or service the various circuits, refer to the respective vehicle wiring diagrams.
4. Terminal identification used on connector checkout procedure corresponds with actual identification on headlamp switch.
5. Perform checks in sequence as shown.