

DIAGNOSIS AND TESTING (Continued)

(Continued)

DIAGNOSTIC TROUBLE CODE 12 (Continued)

TEST STEP		RESULT	ACTION TO TAKE
12-3	CHECK FUSE <ul style="list-style-type: none"> ● Check power feed fuse. ● Is fuse blown? 	Yes	REPLACE fuse. GO to 12-4.
		No	LOCATE and SERVICE open circuit between positive (+) terminal of battery and Pin 13 Circuit 937 (R/W) of diagnostic monitor harness connector. RECONNECT system. VERIFY system. REACTIVATE system.
12-4	CHECK FOR SHORT IN HARNESS <ul style="list-style-type: none"> ● Does fuse blow again? 	Yes	LOCATE and SERVICE short to ground between Fuse 7 and Pin 13 Circuit 937 (R/W) of diagnostic monitor harness connector. RECONNECT system. VERIFY system. REACTIVATE system.
		No	GO to 12-5.
12-5	CHECK FOR SHORT IN CIRCUITS 611 AND 612 <ul style="list-style-type: none"> ● Turn ignition switch OFF. ● Connect diagnostic monitor. ● Check fuse. ● Did fuse blow again? 	Yes	LOCATE and SERVICE short to ground in Circuit 611 (W/O) Pin 15 or Circuit 612 (P/O) Pin 23. RECONNECT system. VERIFY system. REACTIVATE system.
		No	The short to ground is intermittent. CHECK Circuit 937 (R/W) between Fuse 7 and diagnostic monitor Pin 13 for pinched or bare wires. Also CHECK Circuits 611 (W/O) and 612 (P/O) for intermittent shorts. LOCATE and SERVICE intermittent short. RECONNECT system. VERIFY system. REACTIVATE system.