



SYSTEM OUTLINE

WITH THE IGNITION SW TURNED ON, THE CURRENT FLOWS TO **TERMINAL 17** OF THE WIPER AND WASHER SW, **TERMINAL 2** OF THE WASHER MOTOR AND **TERMINAL 6** OF THE FRONT WIPER MOTOR THROUGH THE **WIPER** FUSE.

8. LOW SPEED POSITION

WITH THE WIPER AND WASHER SW TURNED TO LO POSITION, THE CURRENT FLOWS FROM **TERMINAL 17** OF THE WIPER AND WASHER SW → **TERMINAL 7** → **TERMINAL 5** OF THE FRONT WIPER MOTOR → **TERMINAL 4** → **GROUND**, CAUSING THE FRONT WIPER MOTOR TO RUN AT LOW SPEED.

9. HIGH SPEED POSITION

WITH THE WIPER AND WASHER SW TURNED TO HI POSITION, THE CURRENT FLOWS FROM **TERMINAL 17** OF THE WIPER AND WASHER SW → **TERMINAL 8** → **TERMINAL 3** OF THE FRONT WIPER MOTOR → **TERMINAL 4** → **GROUND**, CAUSING THE FRONT WIPER MOTOR TO RUN AT HIGH SPEED.

10. INT POSITION

WITH THE WIPER AND WASHER SW TURNED TO INT POSITION, THE WIPER RELAY OPERATES AND THE CURRENT FLOWS FROM **TERMINAL 17** OF THE WIPER AND WASHER SW → **TERMINAL 2** → **GROUND**. THIS ACTIVATES THE INTERMITTENT CIRCUIT AND THE CURRENT FLOWS FROM **TERMINAL 17** OF THE WIPER AND WASHER SW TO **TERMINAL 7** → **TERMINAL 5** OF THE FRONT WIPER MOTOR → **TERMINAL 4** → **GROUND** AND THE WIPER OPERATES. INTERMITTENT OPERATION IS CONTROLLED BY A CONDENSER CHARGE AND DISCHARGE FUNCTION IN THE RELAY.

11. WASHER CONTINUOUS OPERATION

WITH THE WIPER AND WASHER SW PULLED TO **WASHER** POSITION, THE CURRENT FLOWS FROM THE **WIPER** FUSE TO **TERMINAL 2** OF THE WASHER MOTOR → **TERMINAL 1** → **TERMINAL 11** OF THE WIPER AND WASHER SW → **TERMINAL 2** → **GROUND**, CAUSING THE WASHER MOTOR TO RUN AND THE WINDOW WASHER TO SPRAY. SIMULTANEOUSLY, THE CURRENT FLOWS FROM THE **WIPER** FUSE TO **TERMINAL 17** OF THE WIPER AND WASHER SW → **TERMINAL 7** → **TERMINAL 5** OF THE WIPER MOTOR → **TERMINAL 4** → **GROUND**, CAUSING THE WIPER TO FUNCTION.



SERVICE HINTS

C12 WIPER AND WASHER SW [COMB. SW]

2-GROUND : ALWAYS CONTINUITY

17-GROUND : APPROX. 12 VOLTS WITH THE IGNITION SW AT ON POSITION

7-GROUND : APPROX. 12 VOLTS WITH THE WIPER AND WASHER SW [COMB.SW] AT LO POSITION

APPROX. 12 VOLTS EVERY APPROX. 1 TO 10 SECONDS INTERMITTENTLY WITH THE WIPER AND WASHER SW [COMB.SW] AT INT POSITION

16-GROUND : APPROX. 12 VOLTS WITH THE IGNITION SW ON AND UNLESS THE FRONT WIPER MOTOR AT STOP POSITION

8-GROUND : APPROX. 12 VOLTS WITH THE IGNITION SW ON AND THE WIPER AND WASHER SW [COMB. SW] AT HI POSITION

F3 FRONT WIPER MOTOR

1-2:CLOSED UNLESS THE FRONT WIPER MOTOR AT STOP POSITION

○ : PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
C12	26	J 5	27		
F 3	24	W 1	25		

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

CODE	SEE PAGE	JUNCTION BLOCK AND WIRE HARNESS (CONNECTOR LOCATION)
1C	20	INSTRUMENT PANEL WIRE AND DRIVER SIDE J/B (LEFT KICK PANEL)
1K	20	ENGINE ROOM MAIN WIRE AND DRIVER SIDE J/B (LEFT KICK PANEL)

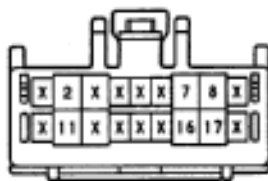
□ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
EA1	30	ENGINE WIRE AND ENGINE ROOM MAIN WIRE (INSIDE OF THE ENGINE ROOM R/B)
IC1	32	INSTRUMENT PANEL WIRE AND ENGINE ROOM MAIN WIRE (LEFT KICK PANEL)
IG2	34	ENGINE WIRE AND INSTRUMENT PANEL WIRE (NEAR THE BLOWER UNIT)

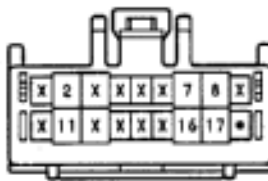
▽ : GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
EB	30	FRONT SIDE OF THE LEFT FENDER
ID	32	LEFT KICK PANEL

(USA, PUERTO RICO) C12 BLACK



(CANADA) C12 BLACK



F 3 GRAY



J 5 GRAY



(HINT: SEE PAGE 7)

W 1 BLACK

