INPUTS / OUTPUTS

BLOWER—LEFT

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
AC5-1	IN	HIGH SPEED RELAY PULL-IN	HIGH OR DEF: 0V	NOT HIGH OR DEFROST: 0V
AC5-2	OUT	BLOWER SPEED FEEDBACK	LOW: 10V, NORM: 9V, HIGH: 1V	
AC5-3	IN	SENSOR GROUND	GROUND	
AC5-4	IN	BLOWER SPEED CONTROL	LOW: 1-2V, NORM: INCREASED V, HIGH: 1V	
AC5-5	IN	ON-OFF SIGNAL	SYSTEM ON: 12V	SYSTEM OFF: 0V
LB29-1	IN	POWER GROUND	GROUND	GROUND
LB29-2	IN	BATTERY POWER	12V	12V

BLOWER—RIGHT

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
AC6-1	IN	HIGH SPEED RELAY PULL-IN	HIGH OR DEF: 12V	NOT HIGH OR DEFROST: 0V
AC6-2	OUT	BLOWER SPEED FEEDBACK	LOW: 10V, NORM: 9V, HIGH:1V	
AC6-3	IN	SENSOR GROUND	GROUND	
AC6-4	IN	BLOWER SPEED CONTROL	LOW: 1-2V, NORM: INCREASED V. HIGH: 1V	
AC6-5	IN	SENSOR VOLTAGE INPUT	SYSTEM ON: 5V	SYSTEM OFF: 0V
AC6-6	IN	SENSOR GROUND	GROUND	GROUND
AC6-7	OUT	AMBIENT TEMP. SENSOR	SYSTEM ON: 2.93V @ 20° C	SYSTEM OFF: 0V
AC6-8	IN	ON-OFF SIGNAL	SYSTEM ON: 12V	SYSTEM OFF: 0V
LB25-1	IN	POWER GROUND	GROUND	GROUND
LB25-2	IN	BATTERY POWER	12V	12V

CENTRAL MICROPROCESSOR

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
LB12-2	IN	BATTERY POWER	12V	12V
LB13-36	IN	LOGIC GROUND	GROUND	GROUND
LB14-26	OUT	VOLTAGE SUPPLY TO AC CONTROL	5V	5V
LB90	IN	POWER GROUND	GROUND	GROUND

CLIMATE CONTROL MICROPROCESSOR

CODE	IN / OUT	CIRCUIT	ACTIVE	INACTIVE
AC2-1	IN	IGNITION SWITCHED POWER	KEY ON: 12V	KEY OFF: 0V
AC2-2	IN	POWER GROUND	GROUND	GROUND
AC2-3	OUT	RECIRCULATION FLAP VACUUM SOLENOID	12V	0V
AC2-4	IN	IN-CAR SENSOR	SYSTEM ON: 2.73V + .01V/°C	SYSTEM OFF: 0V
AC2-5	IN	EVAPORATOR SENSOR	2.73V @ 0°C	2.93V @ 20°C
AC2-6	IN	POWER GROUND	GROUND	GROUND
AC2-7	IN	NOT USED		
AC2-8	IN	"AIR" INPUT FROM CONTROL PANEL	GROUND	4V
AC2-9	IN	"OFF" INPUT FROM CONTROL PANEL	SYSTEM ON: 12V	SYSTEM OFF: GROUND
AC2-10	IN	POWER GROUND	GROUND	GROUND
AC2-11	OUT	DEFROST FLAP VACUUM SOLENOID	DEF.: 12V	NOT DEF: GROUND
AC2-12	IN	IGNITION SWITCHED POWER THROUGH CONTROL PANEL	KEY ON: 12V	KEY OFF: 0V
AC2-13	IN	"LOW" INPUT FROM CONTROL PANEL	GROUND	4V
AC2-14	IN	"NORM" INPUT FROM CONTROL PANEL	GROUND	4V
AC2-15	IN	"HIGH" INPUT FROM CONTROL PANEL	GROUND	4V
AC3-1	OUT	HIGH SPEED RELAYS	DEF OR HIGH: 12V	NOT DEF OR HIGH: 0V
AC3-2	OUT	COOLANT VALVE VACUUM SOLENOID	FULL COOL: 12V	NOT FULL COOL: 0V

CONTINUED

Climate Control Inputs/Outputs - Part 1 of 2