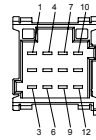


**CONNECTOR INFORMATION FOR DIAGRAM: P94-1589**

REF_DES	NUMBER OF CAVITIES	PART NUMBER	DESCRIPTION	LOCATION OF CONNECTOR
J01	29	P20-1133-29-5-0	BLACK DEUTSCH HDP20, 29 WAY, SEALED	BOTTOM OF PD BOX
J02	5	K333-550-205	GRAY PACKARD METRIPACK 280 SEALED	TO WINDSHIELD MOTOR, RH FIREWALL, ENGN SIDE
J04	1	K333-46-34	RING TERMINAL	FIREWALL GND STUD, ENGN SIDE
J05	1	K333-46-34	RING TERMINAL	FIREWALL GND STUD, CAB SIDE
J08	2	K333-190	BLACK PACKARD 56	TO WINDSHIELD WASHER PUMP ON BOTTOM OF WASHER RESERVOIR
J10	6	P20-1144-206	PACKARD GT 280, 6 WAY, SEALED	ON FIREWALL, CAB SIDE
J105	12	P20-1132-1312	GREEN AMP 3-ROW MCP UNSEALED	IN DASH, NEAR STEERING COLUMN
J106	21	P20-1132-1621	BROWN AMP JPT 3-ROW UNSEALED	IN DASH, NEAR STEERING COLUMN
P01	6	P20-1144-106	PACKARD GT 280, 6 WAY	ON FIREWALL, ENGN SIDE
P102	12	P20-1131-1312	GREEN AMP JPT 3-ROW UNSEALED	LH OF STEERING WHEEL
P177	29	P20-1134-29-5-0	BLACK DEUTSCH HDP20, 29 WAY, SEALED	BOTTOM OF PD BOX

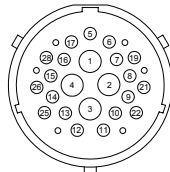
CONNECTOR CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR:  
P20-1131-1312 (P102)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
7	E71LW	WIRE0023	WINDSHIELD_WIPER_HIGH
8	R71HI	WIRE0022	WINDSHIELD_WIPER_HI
9	E20WW	WIRE0021	WINDSHIELD_WASHER_MOTOR
12	E69CT	WIRE0020	SWITCH_COMMON

CONNECTOR CIRCUIT POSITION CHART:



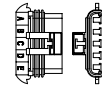
TERMINAL INFORMATION FOR:  
P20-1134-29-5-0 (P177)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
19	C20WW	WIRE0025	WINDSHIELD_WASHER_MOTOR
22	C71HW	WIRE0037	WINDSHIELD_WIPER_HIGH
25	C71LW	WIRE0038	WINDSHIELD_WIPER_LOW
26	P20WW	WIRE0040	WINDSHIELD_WASHER_MOTOR
28	C71WM	WIRE0039	WINDSHIELD_WIPER_MOTOR

11) SUPERSEDES P94-1465.

PREP	X
REV	

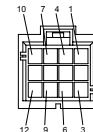
CONNECTOR CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR:  
K333-550-205 (J02)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	P20WW	WIRE0012	WINDSHIELD_WASHER_MOTOR
B	C71WM	WIRE0011	WINDSHIELD_WIPER_MOTOR
C	GND	WIRE0014	GROUND
D	C71HI	WIRE0009	WINDSHIELD_WIPER_HIGH
E	C71LW	WIRE0010	WINDSHIELD_WIPER_LOW

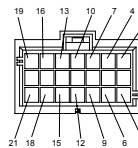
CONNECTOR CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR:  
P20-1132-1312 (J105)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
1	GND	WIRE0017	GROUND
2	P81CT	WIRE0026	CLEAN_POWER
9	R71LW	WIRE0027	WINDSHIELD_WIPER_LOW

CONNECTOR CIRCUIT POSITION CHART



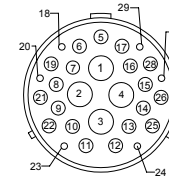
TERMINAL INFORMATION FOR:  
P20-1132-1621 (J106)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
4	P20WW	WIRE0024	WINDSHIELD_WASHER_MOTOR
7	E71LW	WIRE0023	WINDSHIELD_WIPER_HIGH
10	C20WW	WIRE0025	WINDSHIELD_WASHER_MOTOR
12	E20WW	WIRE0021	WINDSHIELD_WASHER_MOTOR
20	GND	WIRE0018	GROUND
21	E69CT	WIRE0019	SWITCH_COMMON

**GENERAL NOTE:**

- 1) USE ON B-CABS WITH NEW CAB INTERIOR.
- 2) ALL CONNECTOR ENDS SHOWN IN MATING VIEW.
- 3) HOW TO USE THIS DIAGRAM:  
EACH CONNECTOR HAS A DISTINCT ALPHANUMERIC REFERENCE DESIGNATOR\* OR "REF\_DES" ASSOCIATED WITH IT. USE THIS REF\_DES TO FIND CONNECTOR INFORMATION IN THE CONNECTOR INFORMATION TABLE.

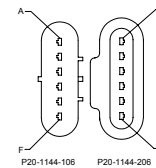
CONNECTOR CIRCUIT POSITION CHART



TERMINAL INFORMATION FOR:  
P20-1133-29-5-0 (J01)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
19	C20WW	WIRE0008	WINDSHIELD_WASHER_MOTOR
22	C71HI	WIRE0001	WINDSHIELD_WIPER_HIGH
25	C71LW	WIRE0002	WINDSHIELD_WIPER_LOW
26	P20WW	WIRE0004	WINDSHIELD_WASHER_MOTOR
28	C71WM	WIRE0003	WINDSHIELD_WIPER_MOTOR

COMPONENT CIRCUIT POSITION CHART:



TERMINAL INFORMATION FOR:  
P20-1144-206 (J10)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	GND	WIRE0005	GROUND
C	C71LW	WIRE0002	WINDSHIELD_WIPER_LOW
D	C71HI	WIRE0001	WINDSHIELD_WIPER_HIGH
E	C71WM	WIRE0003	WINDSHIELD_WIPER_MOTOR
F	P20WW	WIRE0004	WINDSHIELD_WASHER_MOTOR

TERMINAL INFORMATION FOR:  
P20-1144-106 (P01)

TERM	CIRCUIT	WIRE NUMBER	DESCRIPTION
A	GND	WIRE0013	GROUND
C	C71LW	WIRE0010	WINDSHIELD_WIPER_LOW
D	C71HI	WIRE0009	WINDSHIELD_WIPER_HIGH
E	C71WM	WIRE0011	WINDSHIELD_WIPER_MOTOR
F	P20WW	WIRE0012	WINDSHIELD_WASHER_MOTOR

