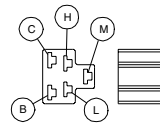


CONNECTOR INFORMATION FOR DIAGRAM: P94-1391

REF. DES	NUMBER OF CAVITIES	PART NUMBER	DESCRIPTION	LOCATION OF CONNECTOR
J01	1	K333-46-25	RING, TERMINAL	LOCATED ON POWER FEED STUD IN PD BOX
J10	29	P20-1133-29-5-0	BLACK, DEUTSCH, HDP20, 29-WAY, SEALED	LOCATED AT BASE OF PD BOX
J11	4	K333-550-204	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED BELOW PD BOX, ENGINE SIDE
J14	1	K333-46-19	RING, TERMINAL	LOCATED ON FIREWALL GND STUD, DASH SIDE
J16	6	K333-540	BLACK, PACKARD, METRI-PACK, 150, SERIES, SEALED	LOCATED ON RH SIDE OF HVAC MODE HOUSING
J17	8	K333-549-208	BLACK, PACKARD, METRI-PACK, 280, UNSEALED	LOCATED BEHIND HVAC CONTROL HEAD
J18	5	P20-1018	BLACK, MÜNSTER, UNSEALED	LOCATED BEHIND HVAC CONTROL HEAD
J19	2	K333-549-202	BLACK, PACKARD, METRI-PACK, 280, UNSEALED	LOCATED ON HVAC MODE CONTROL ACTUATOR
J20	3	K333-354	BLACK, PACKARD, 56, SERIES, UNSEALED	LOCATED ON LH SIDE OF HVAC MODE HOUSING
J22	2	K333-550-202	BLACK, PACKARD, METRI-PACK, 280, SEALED	LOCATED NEAR LH TOP FRONT OF ENGINE
J23	1	K333-46-25	RING, TERMINAL, 3/8"	LOCATED ON FIREWALL GND STUD, ENGINE SIDE
J24	2	K333-560	RED, PACKARD, METRI-PACK, 150, SEALED	LOCATED AT BINARY PRESSURE SWITCH
J25	2	K333-550-202	BLACK, PACKARD, METRI-PACK, 280, SEALED	LOCATED AT A/C COMPRESSOR
J50	4	K333-550-204	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED BELOW PD BOX, ENGINE SIDE
J51	1	K333-46-25	RING, TERMINAL, 3/8"	LOCATED ON ENGINE GND STUD
J52	2	K333-550-202	BLACK, PACKARD, METRI-PACK, 280, SEALED	LOCATED AT A/C COMPRESSOR CLUTCH
J53	4	K333-550-204	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED NEAR A/C COMPRESSOR CLUTCH
J54	2	K333-560	RED, PACKARD, METRI-PACK, 150, SEALED	LOCATED AT BINARY PRESSURE SWITCH
J60	4	K333-550-204	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED BELOW PD BOX, ENGINE SIDE
J61	1	K333-46-25	RING, TERMINAL, 3/8"	LOCATED ON ENGINE GND STUD
J62	2	K333-550-202	BLACK, PACKARD, METRI-PACK, 280, SEALED	LOCATED NEAR LH TOP FRONT OF ENGINE
J63	2	K333-560	RED, PACKARD, METRI-PACK, 150, SEALED	LOCATED AT BINARY PRESSURE SWITCH
J64	2	K333-550-202	BLACK, PACKARD, METRI-PACK, 280, SEALED	LOCATED AT A/C COMPRESSOR
JP01	6	K333-224	WHITAKER, MOLDED	LOCATED BELOW PD BOX NEAR ENGINE
JP02	6	K333-225	WHITAKER, MOLDED	LOCATED BELOW PD BOX NEAR ENGINE
P01	4	K333-432	BLACK, PACKARD, METRI-PACK, 630, UNSEALED	LOCATED ON HVAC MODE HOUSING
P10	29	P20-1134-29-5-0	BLACK, DEUTSCH, HDP20, 29-WAY, SEALED	LOCATED AT BASE OF PD BOX
P11	4	K333-550-104	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED BELOW PD BOX, ENGINE SIDE
P22	2	K333-550-102	BLACK, PACKARD, METRI-PACK, 280, SEALED	LOCATED NEAR LH TOP FRONT OF ENGINE
P50	4	K333-550-104	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED BELOW PD BOX, ENGINE SIDE
P53	4	K333-550-104	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED NEAR A/C COMPRESSOR CLUTCH
P60	4	K333-550-104	GRAY, PACKARD, METRI-PACK, 280, SEALED	LOCATED BELOW PD BOX, ENGINE SIDE
P62	2	K333-550-102	BLACK, PACKARD, METRI-PACK, 280, SEALED	LOCATED NEAR LH TOP FRONT OF ENGINE

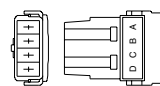
8. CIRCUIT POSITION CHART



P20-1018

TERM INFORMATION FOR: P20-1018 (J18)			
WIRE NUMBER	CIRCUIT	TERM	
WIRED275	GND	L	B
WIRED350	E102FCA		C
WIRED351	LO		L
WIRED352	MED		M
WIRED353	HI		H

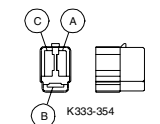
9. CIRCUIT POSITION CHART



K333-432

TERM INFORMATION FOR: K333-432 (P01)			
TERM	CIRCUIT	WIRE NUMBER	
B	P30CH		WIRED274
C	HI		WIRED354
A	E102FC		WIRED349
D	E102FCA		WIRED350

10. CIRCUIT POSITION CHART



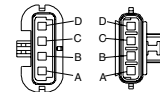
K333-354

TERM INFORMATION FOR: K333-354 (J20)			
WIRE NUMBER	CIRCUIT	TERM	
WIRED355	HI		C
WIRED351	LO		A
WIRED352	MED		B

11) SUPERSEDES P94-1084.

PROX
SERV

4. CIRCUIT POSITION CHART



K333-550-104 K333-550-204

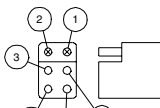
TERM INFORMATION FOR: K333-550-104 (P11)			TERM INFORMATION FOR: K333-550-204 (J11)		
TERM	CIRCUIT	WIRE NUMBER	TERM	CIRCUIT	WIRE NUMBER
B	C102FC	WIRED026	B	C102FC	WIRED028

TERM INFORMATION FOR: K333-550-104 (P50)			TERM INFORMATION FOR: K333-550-204 (J50)		
TERM	CIRCUIT	WIRE NUMBER	TERM	CIRCUIT	WIRE NUMBER
B	C102FC1	WIRED052	B	C102FC	WIRED048

TERM INFORMATION FOR: K333-550-104 (P53)			TERM INFORMATION FOR: K333-550-204 (J53)		
TERM	CIRCUIT	WIRE NUMBER	TERM	CIRCUIT	WIRE NUMBER
A	C102FC	WIRED046	A	C102FC1	WIRED052
B	E102FCA	WIRED051	B	C102FC2	WIRED053

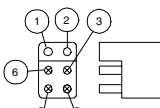
TERM INFORMATION FOR: K333-550-104 (P60)			TERM INFORMATION FOR: K333-550-204 (J60)		
TERM	CIRCUIT	WIRE NUMBER	TERM	CIRCUIT	WIRE NUMBER
B	C102FC	WIRED060	B	C102FC	WIRED061

5. CIRCUIT POSITION CHART



K333-224

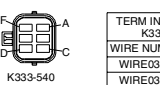
TERM INFORMATION FOR: K333-224 (JP01)			
TERM	CIRCUIT	WIRE NUMBER	
D	C102FC		WIRED178



K333-225

TERM INFORMATION FOR: K333-225 (JP02)			
TERM	CIRCUIT	WIRE NUMBER	
D	C102FC		WIRED026

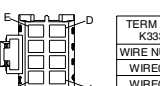
6. CIRCUIT POSITION CHART



K333-540

TERM INFORMATION FOR: K333-540 (J16)			
WIRE NUMBER	CIRCUIT	TERM	
WIRED0358	GND	N	C
WIRED0360	P30CHB		A
WIRED0357	C30CHC		D

7. CIRCUIT POSITION CHART



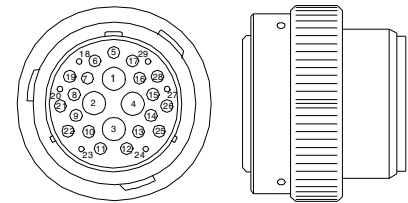
K333-549-208

TERM INFORMATION FOR: K333-549-208 (J17)			
WIRE NUMBER	CIRCUIT	TERM	
WIRED273	R102FC		H
WIRED276	L13L		G
WIRED347	C30CHD		C
WIRED348	C30CHE		B
WIRED349	E102FC		A
WIRED356	GND	N	F
WIRED357	C30CHC		D
WIRED359	P30CHB		E

GENERAL NOTES:

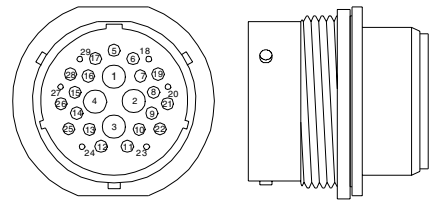
- USE ON W9/T6/T8/C5 HVAC WIRING WITH PD BOX UPGRADE.
- HOW TO USE THIS DIAGRAM:
EACH CONNECTOR HAS A DISTINCT ALPHANUMERIC "REFERENCE DESIGNATOR" OR "REF. DES" ASSOCIATED WITH IT. USE REF. DES TO FIND CONNECTOR INFORMATION IN THE CONNECTOR INFORMATION TABLE.

3. CIRCUIT POSITION CHART



P20-1133-29-5-0

TERM INFORMATION FOR: P20-1133-29-5-0 (J10)			
TERM	CIRCUIT	WIRE NUMBER	
16	C102FC		WIRED0015



P20-1134-29-5-0

TERM INFORMATION FOR: P20-1134-29-5-0 (P10)			
TERM	CIRCUIT	WIRE NUMBER	
16	C102FC		WIRED0028

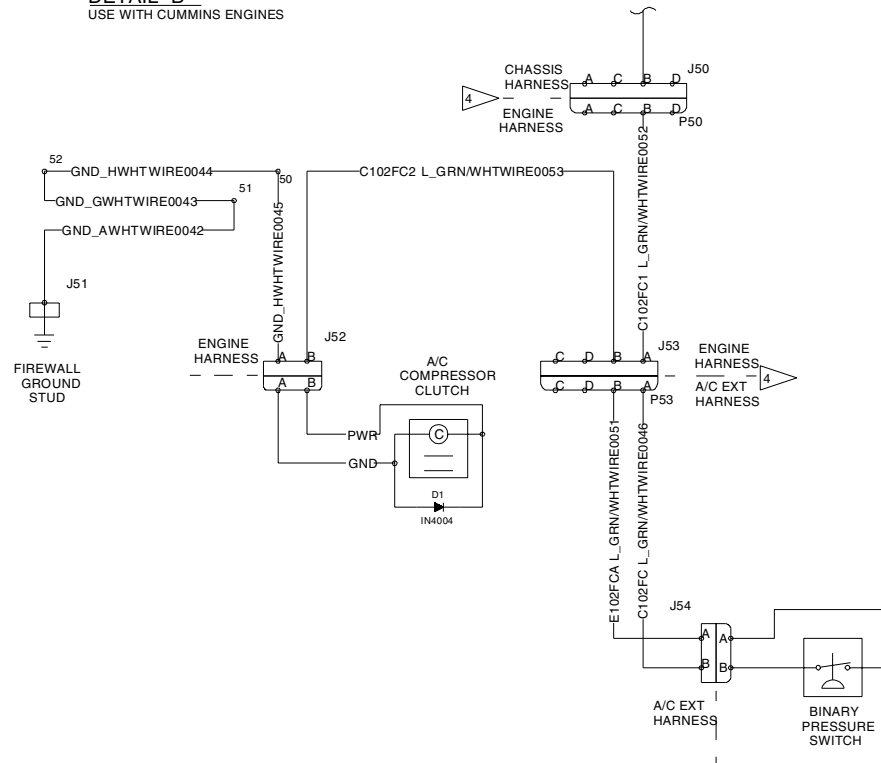


USAGE NOTE:

USE ON W9/T6/T8/C5 HVAC WIRING
WITH PD BOX UPGRADE.

DETAIL "B"

USE WITH CUMMINS ENGINES



DETAIL "C"

USE WITH DDEC ENGINES

