

Document number: pe00.19-p-2170-97daa
Document title: Wiring diagram of drive train CAN

Code:	Designation:	Position:
AO	Color code key	80L
CAN C	Drive train CAN	3K
CAN C	Drive train CAN	11K
CAN C	Drive train CAN	27K
CAN C	Drive train CAN	14K
CAN C	Drive train CAN	18K
CAN C	Drive train CAN	22K
CAN C	Drive train CAN	34K
CAN C	Drive train CAN	39K
CAN C	Drive train CAN	67K
CAN C	Drive train CAN	42K
CAN C	Drive train CAN	47K
CAN C	Drive train CAN	52K
CAN C	Drive train CAN	59K
CAN C	Drive train CAN	63K
CAN C	Drive train CAN	72K
CAN C	Drive train CAN	55K
CAN C	Drive train CAN	30K
CAN C	Drive train CAN	8K
Code 421	9-speed automatic transmission	50F
Code 427	7-speed automatic transmission	50F
N118	Fuel pump control unit	67L
N118	Fuel pump control unit	42L
N118	Fuel pump control unit	59L
N118	Fuel pump control unit	63L
N118	Fuel pump control unit	72L
N15/3	Electronic transmission control control unit	47L
N3/10	ME-SFI [ME] control unit	15L
N3/10	ME-SFI [ME] control unit	18L
N3/10	ME-SFI [ME] control unit	22L
N3/10	ME-SFI [ME] control unit	26L
N3/10	ME-SFI [ME] control unit	34L
N3/10	ME-SFI [ME] control unit	38L
N3/10	ME-SFI [ME] control unit	30L
N3/9	CDI control unit	3L
N3/9	CDI control unit	11L
N3/9	CDI control unit	7L
U1018	Valid for gasoline engine 276	70F
U1018	Valid for gasoline engine 276	29F
U1019	Valid for gasoline engine 278	24F
U1019	Valid for gasoline engine 278	70F
U1027	Valid for gasoline engine 271 continuous fuel injection system (electronic)	21F
U1028	Valid for engine 157	36F
U1028	Valid for engine 157	37F
U12	Valid for left-hand drive vehicles	44F
U127	Valid for combustion engines 272 and 273 KE	13F
U127	Valid for combustion engines 272 and 273 KE	58F
U13	Valid for right-hand drive vehicles	44F
U152	Valid for gasoline engine 156	17F
U152	Valid for gasoline engine 156	62F
U157	Valid for combustion engine 272 DE	24F
U157	Valid for combustion engine 272 DE	58F
U243	Valid for diesel engine 651 with all-wheel drive	1F
U244	Valid for BlueTEC	6F
U244	Valid for BlueTEC	6F
U249	Valid for diesel engine 651 without all-wheel drive	1F
U249	Valid for diesel engine 651 without all-wheel drive	5F

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Code:	Designation:	Position:
U362	Valid for gasoline engine 274	29F
U391	Valid for gasoline engine 276.8	29F
U392	Valid for gasoline engine 276 except gasoline engine 276.8	25F
U527	Valid for electronic transmission control	46F
U561	Valid for Delphi system	6F
U562	Valid for Bosch system	6F
U739	Valid for gasoline engine 271 DE	33F
U739	Valid for gasoline engine 271 DE	58F
U880	Valid for diesel engine 642	9F
U880	Valid for diesel engine 642	66F
U948	Valid for diesel engine 651	66F
U948	Valid for diesel engine 651	5F
U948	Valid for diesel engine 651	5F
U968	Valid for mild hybrid drive	29F
U968	Valid for mild hybrid drive	54F
U968	Valid for mild hybrid drive	6F
U977	Not valid for mild hybrid drive	2F
U977	Not valid for mild hybrid drive	25F
U977	Not valid for mild hybrid drive	51F
W15/1	Right footwell ground point	45L
W19	Right front seat crossmember ground point	45L
X30/21	Drive train CAN voltage distributor electrical connector	20A
X30/21	Drive train CAN voltage distributor electrical connector	28A
X30/21	Drive train CAN voltage distributor electrical connector	36A
X30/21	Drive train CAN voltage distributor electrical connector	60A
X30/21	Drive train CAN voltage distributor electrical connector	44A
X30/21	Drive train CAN voltage distributor electrical connector	52A
Y3/8	Fully integrated transmission control control unit	55L
Y3/8	Fully integrated transmission control control unit	51L
Z221/1z2	Drive train CAN "high" potential distributor connector sleeve	38G
Z221z2	Drive train CAN "low" potential distributor connector sleeve	39G

