

C126

Chrysler Reference

Subject: Wiring diagrams for 2004 Dodge truck with 5.9L diesel engine

Source: Chrysler service manuals

This reference contains the following engine control module (ECM) diagrams:

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Figure C126-2	Fuel injectors, late build
Figure C126-3	A/C pressure transducer
Figure C126-4	CMP sensor and CKP sensor
Figure C126-5	Fuel pump, water-in-fuel sensor, TR sensor, and tow/haul OD switch
Figure C126-6	IAT sensor, early build with manual transmission
Figure C126-7	IAT sensor, except early build with manual transmission
Figure C126-8	Fuel control actuator and IAT/MAP sensor
Figure C126-9	Generator and lift pump motor
Figure C126-10	ECM power supply
Figure C126-11	Engine oil pressure switch
Figure C126-12	Vistronic fan drive, early build
Figure C126-13	Vistronic fan drive, late build
Figure C126-14	PCI bus and SCI bus
Figure C126-15	Battery temperature sensor and intake air heater relays
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Figure C126-17	Fuel pump module and vacuum pump
Figure C126-18	Wastegate solenoid and speed control switches
Figure C126-19	Fuel heater
Figure C126-20	Transmission solenoid assembly
Figure C126-21	Speed control servo
Figure C126-22	APP sensor with automatic transmission
Figure C126-23	APP sensor with manual transmission

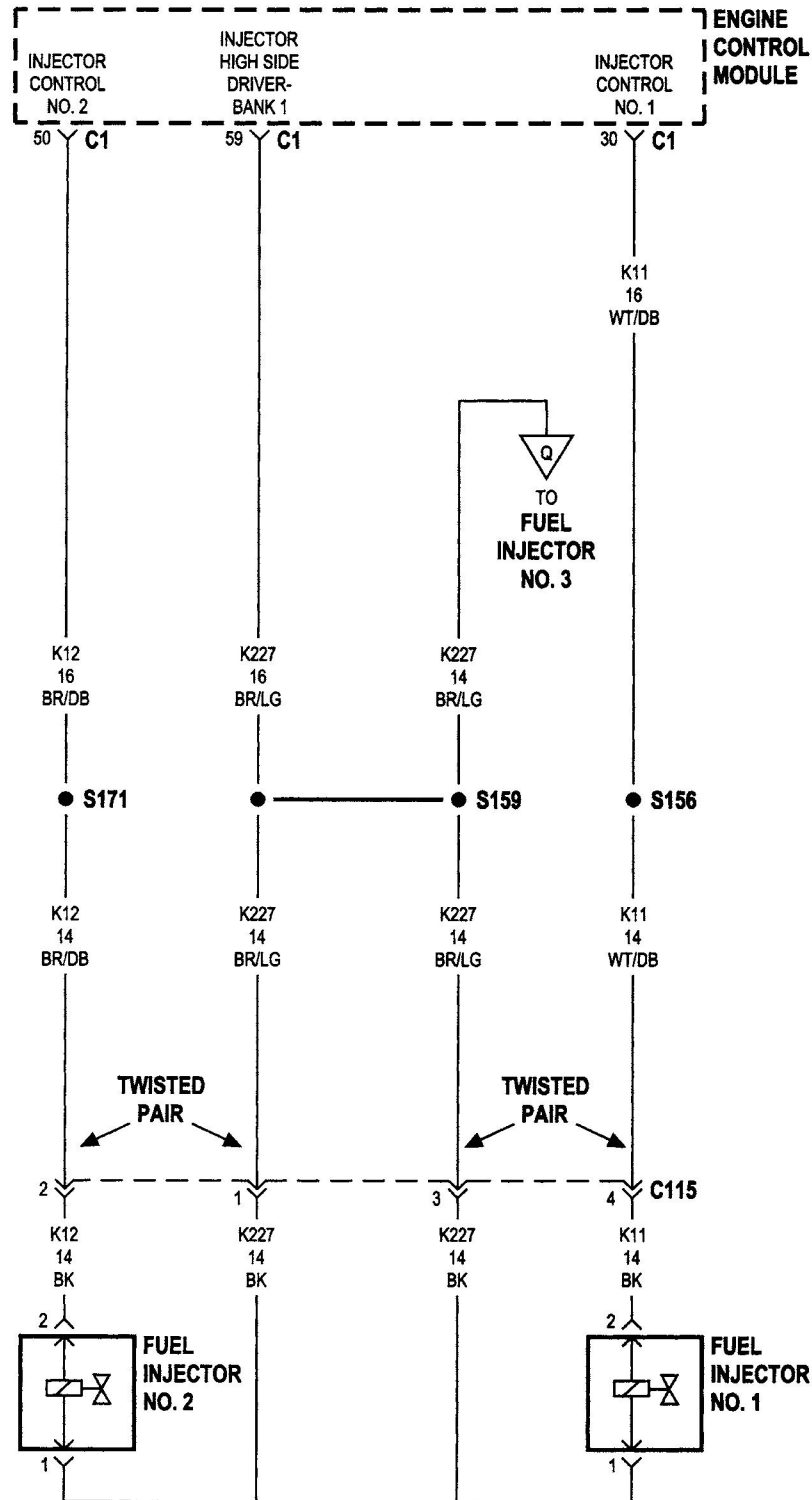


Figure C126-1 Fuel injectors, early build (sheet 1 of 3)

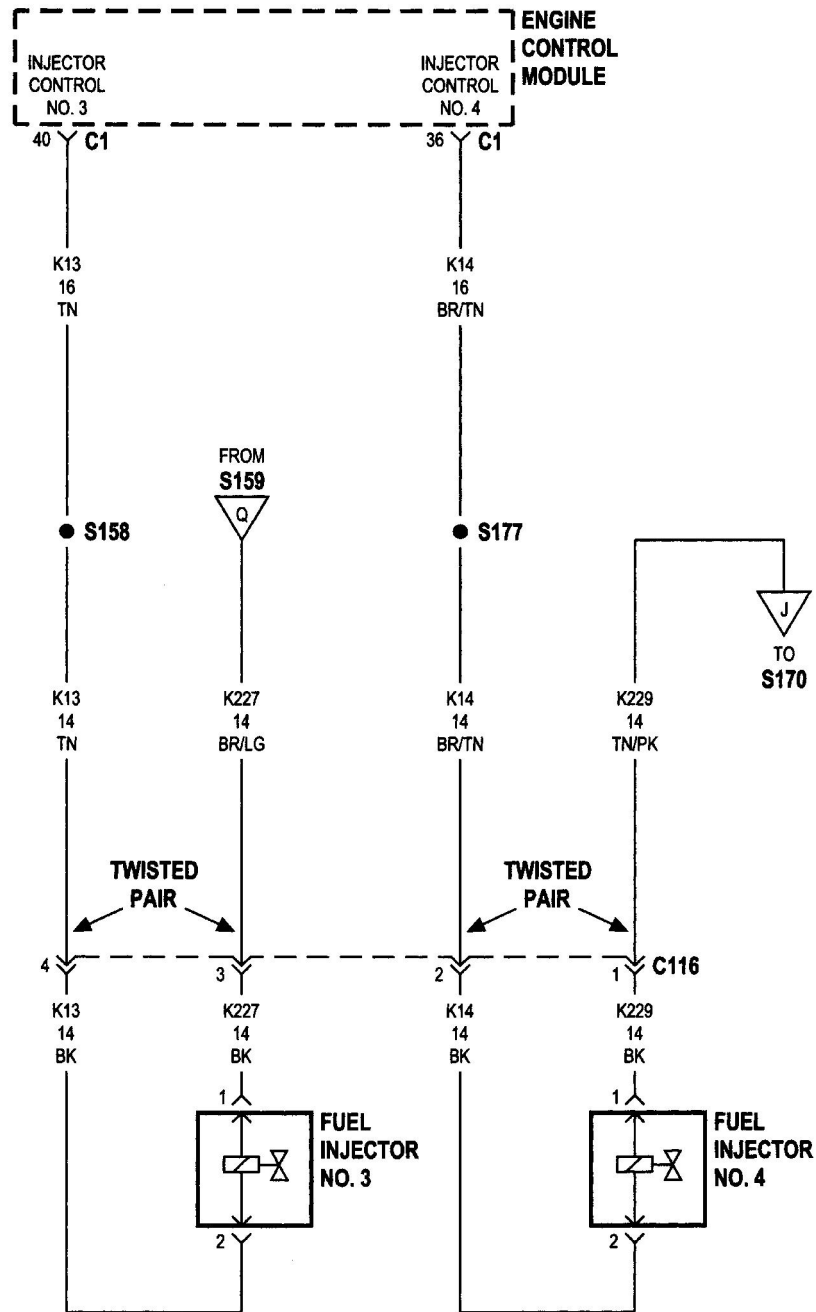


Figure C126-1 Fuel injectors, early build (sheet 2 of 3)

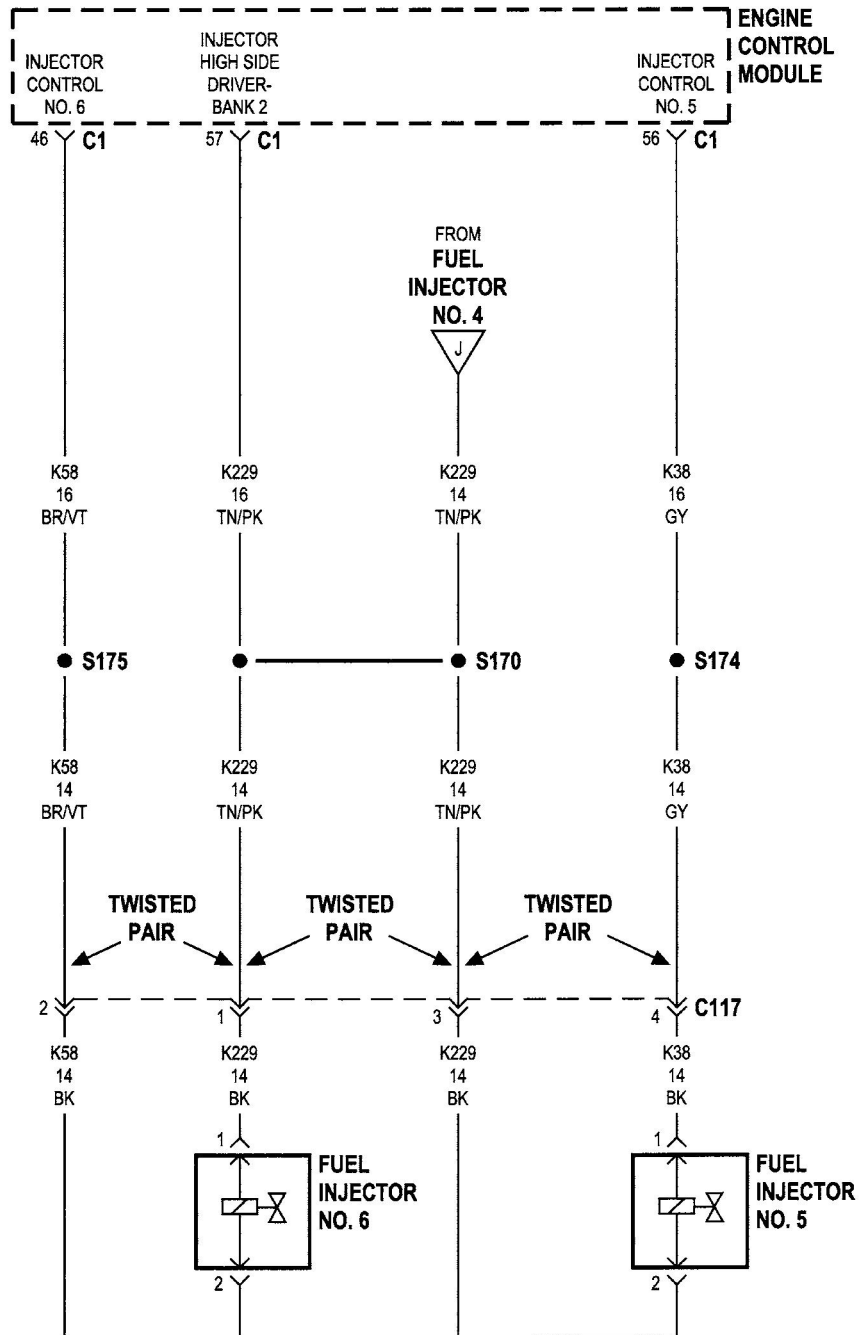


Figure C126-1 Fuel injectors, early build (sheet 3 of 3)

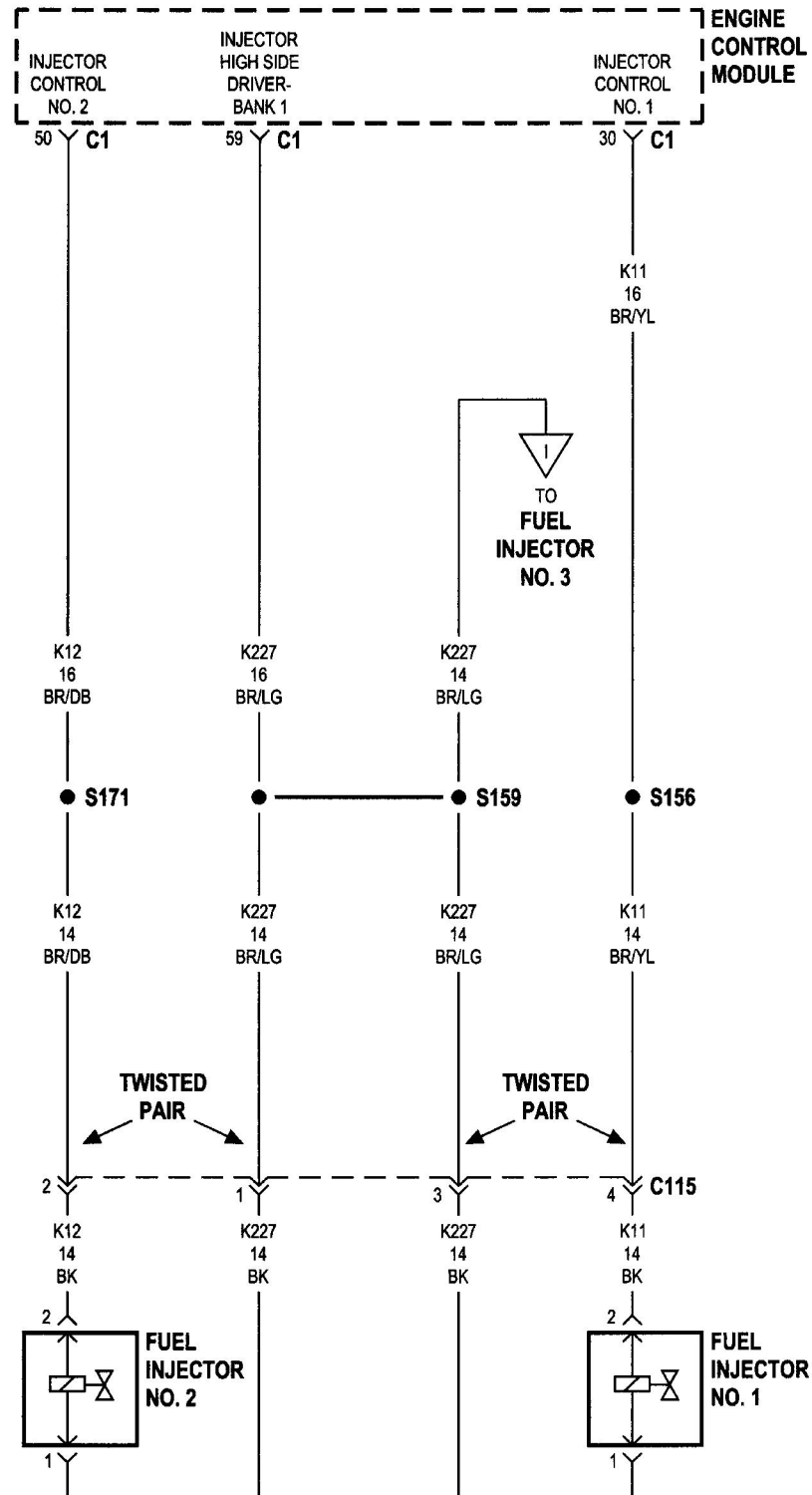


Figure C126-2 Fuel injectors, late build (sheet 1 of 3)

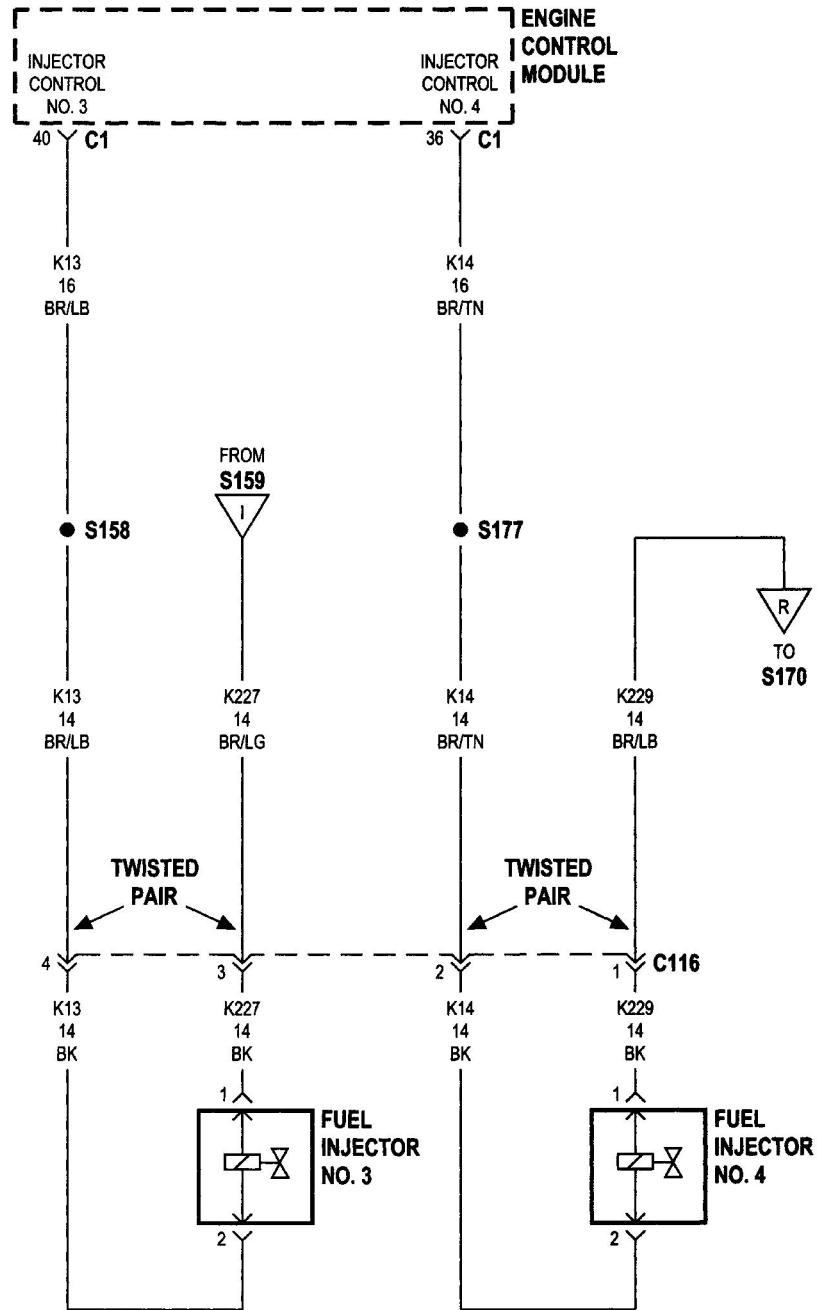


Figure C126-2 Fuel injectors, late build (sheet 2 of 3)

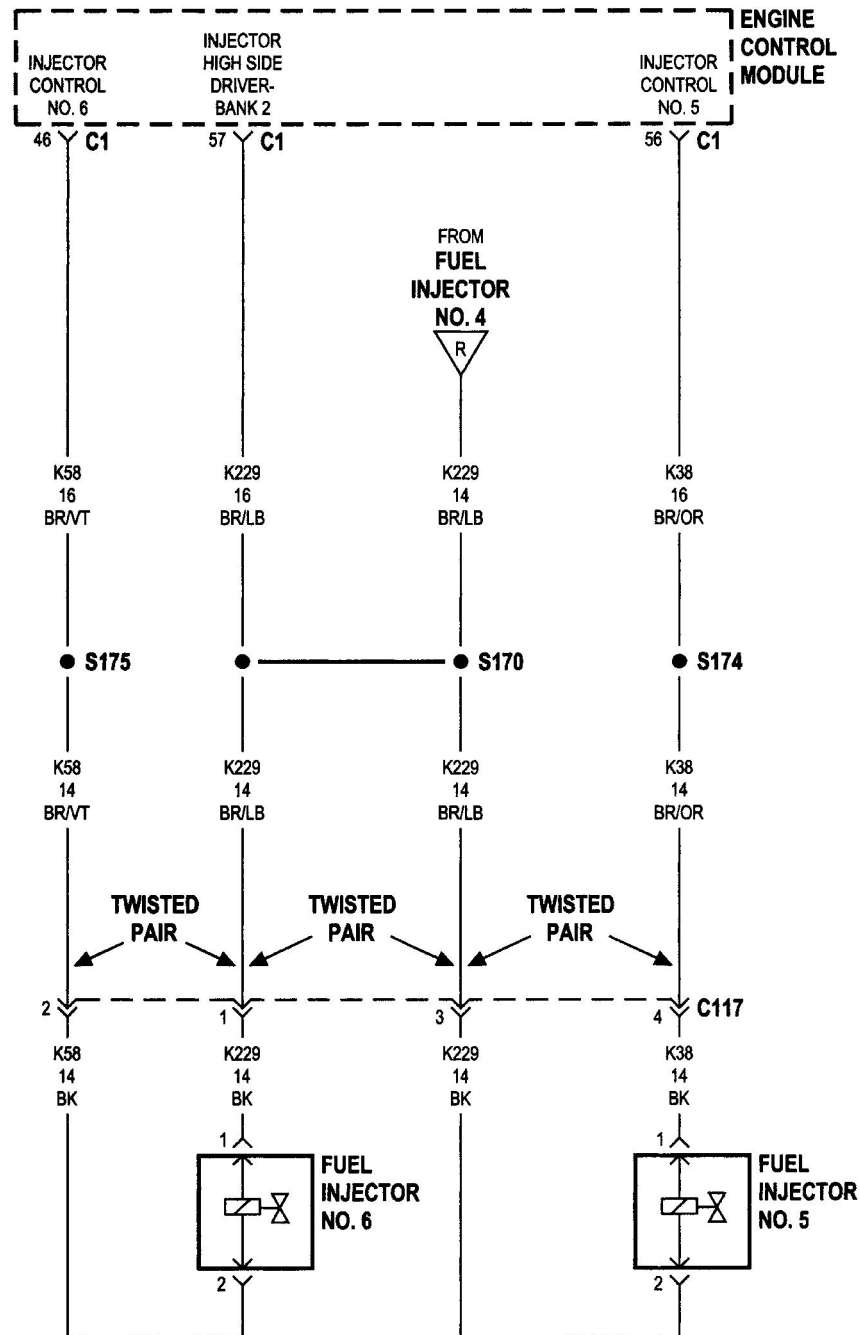


Figure C126-2 Fuel injectors, late build (sheet 3 of 3)

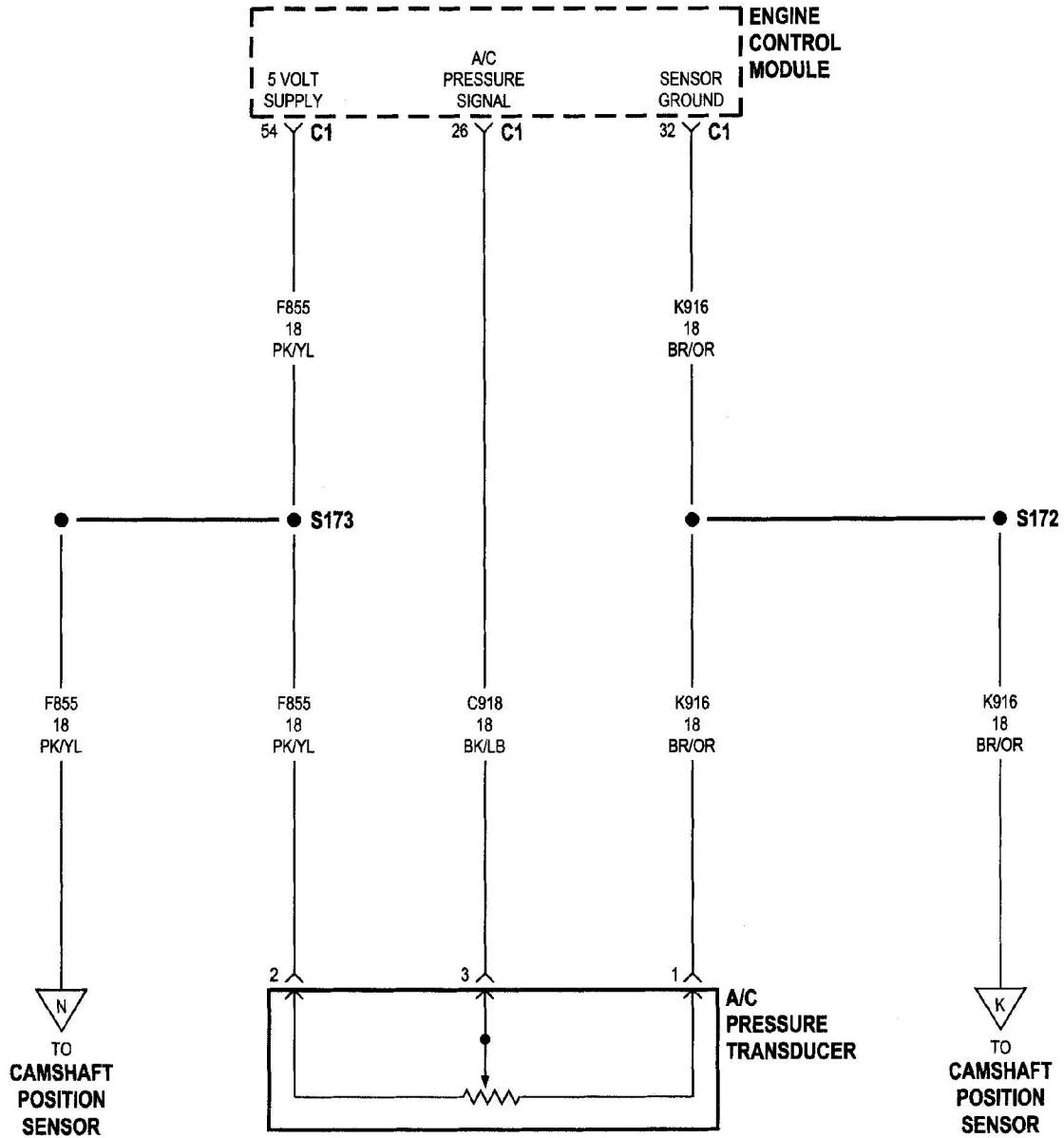


Figure C126-3 A/C pressure transducer

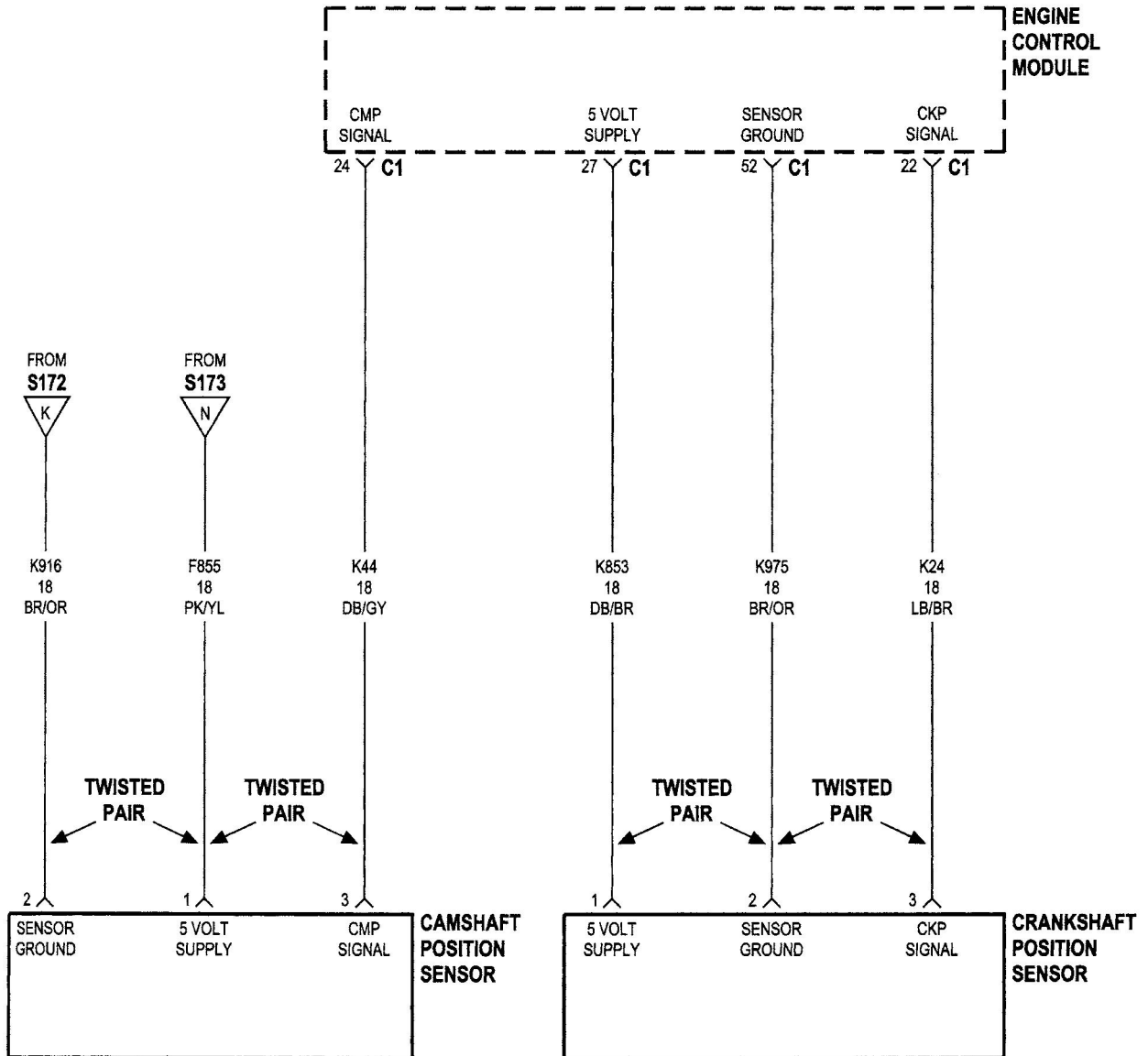


Figure C126-4 CMP sensor and CKP sensor

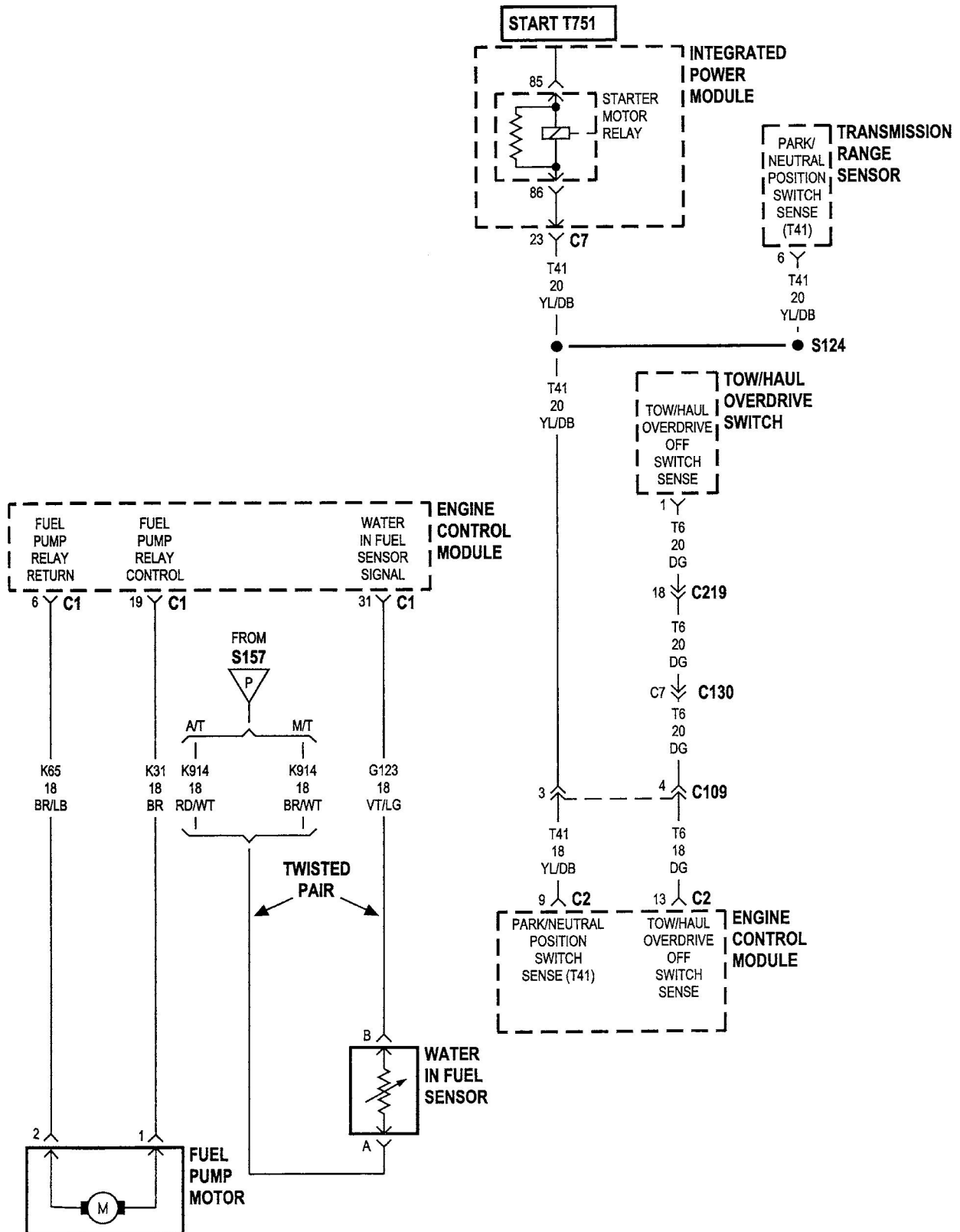


Figure C126-5 Fuel pump, water-in-fuel sensor, TR sensor, and tow/haul OD switch

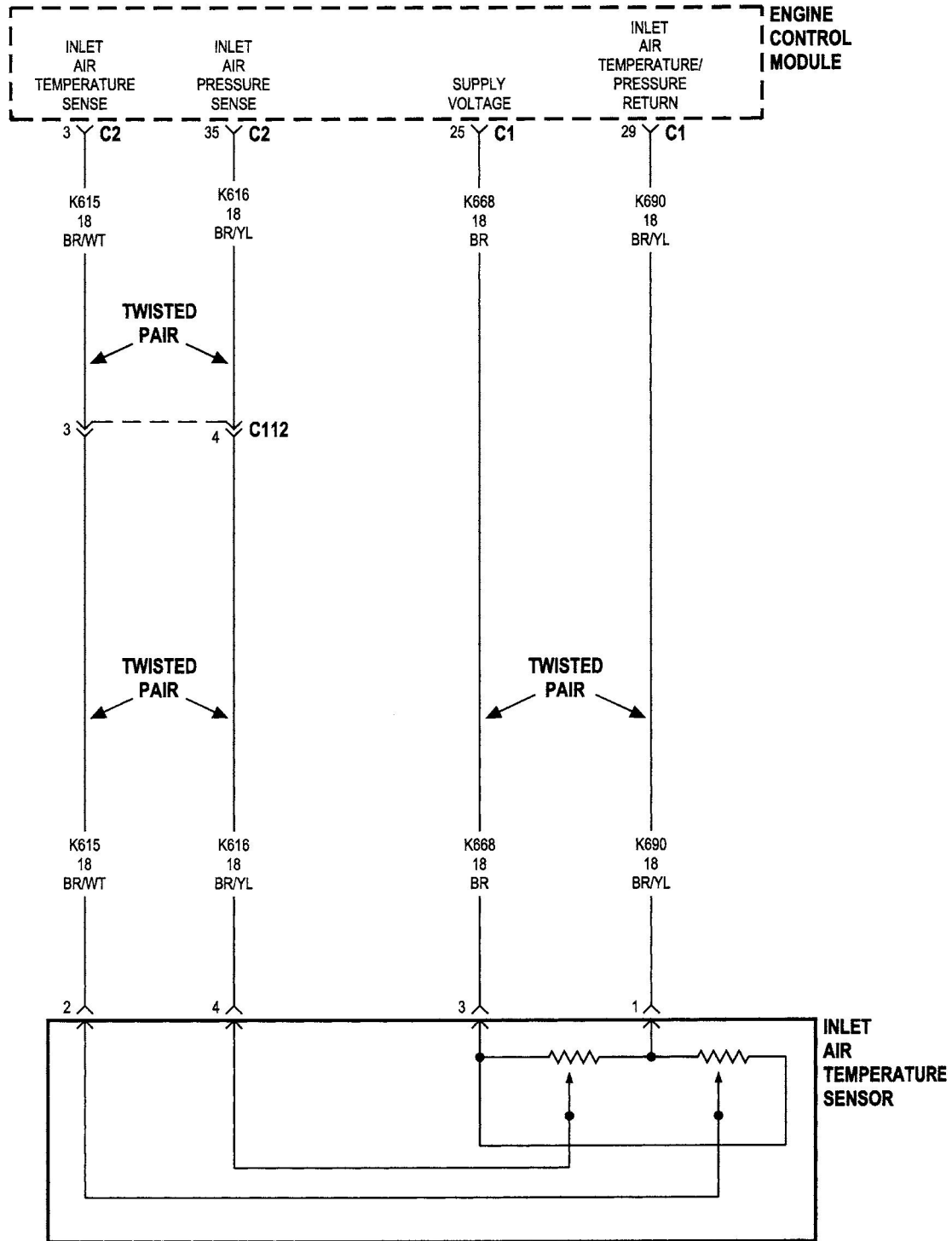


Figure C126-6 IAT sensor, early build with manual transmission

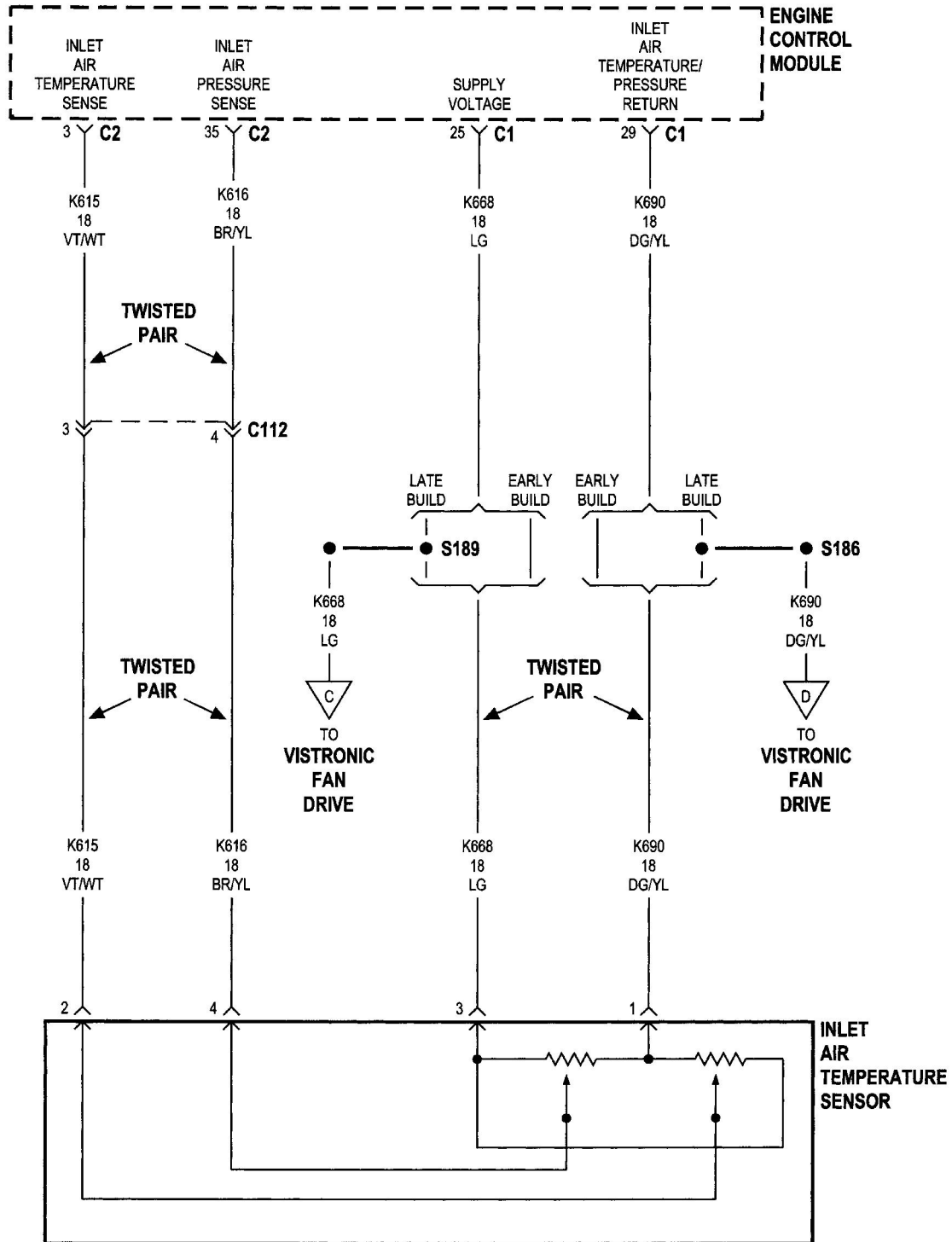


Figure C126-7 IAT sensor, except early build with manual transmission

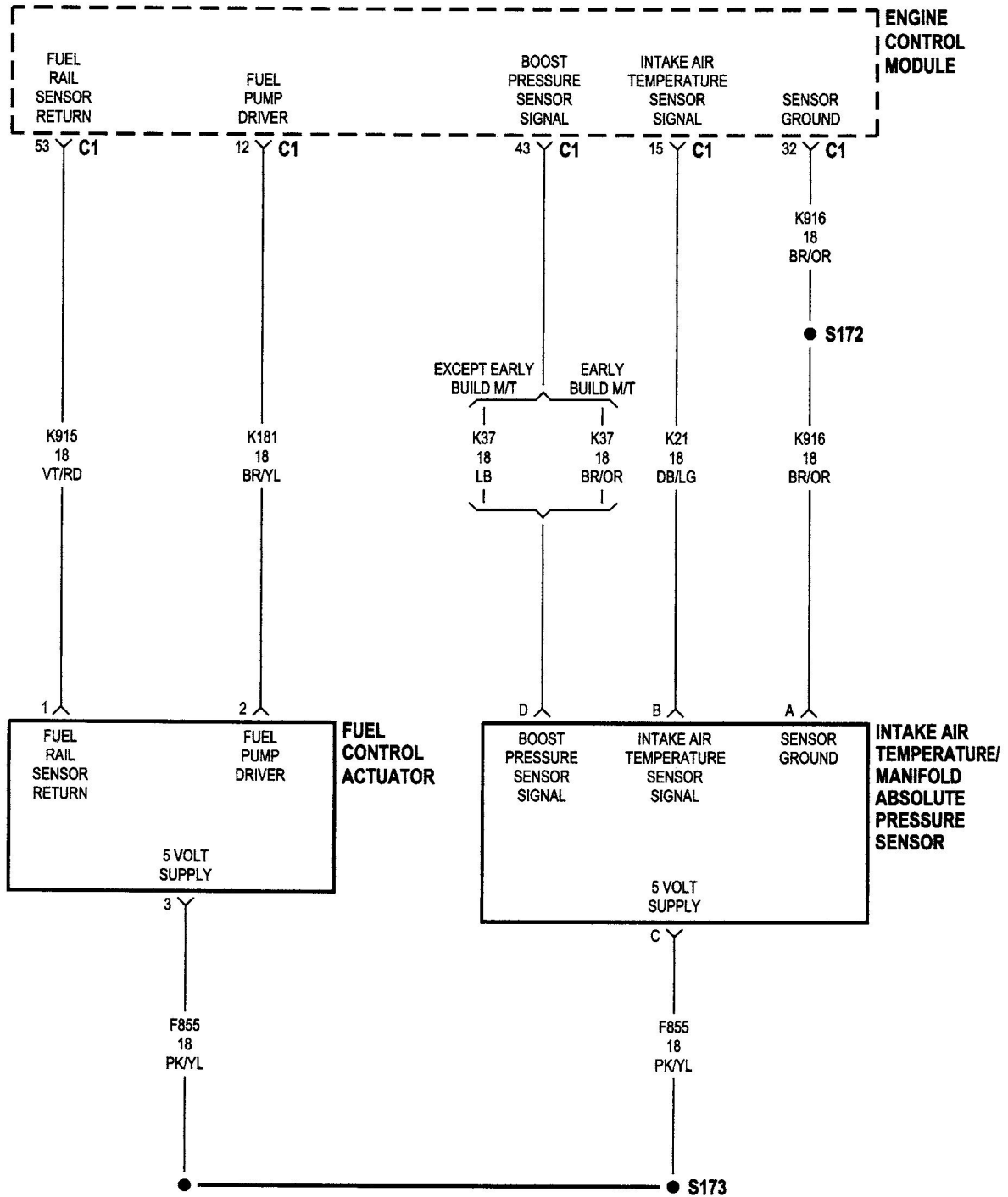


Figure C126-8 Fuel control actuator and IAT/MAP sensor

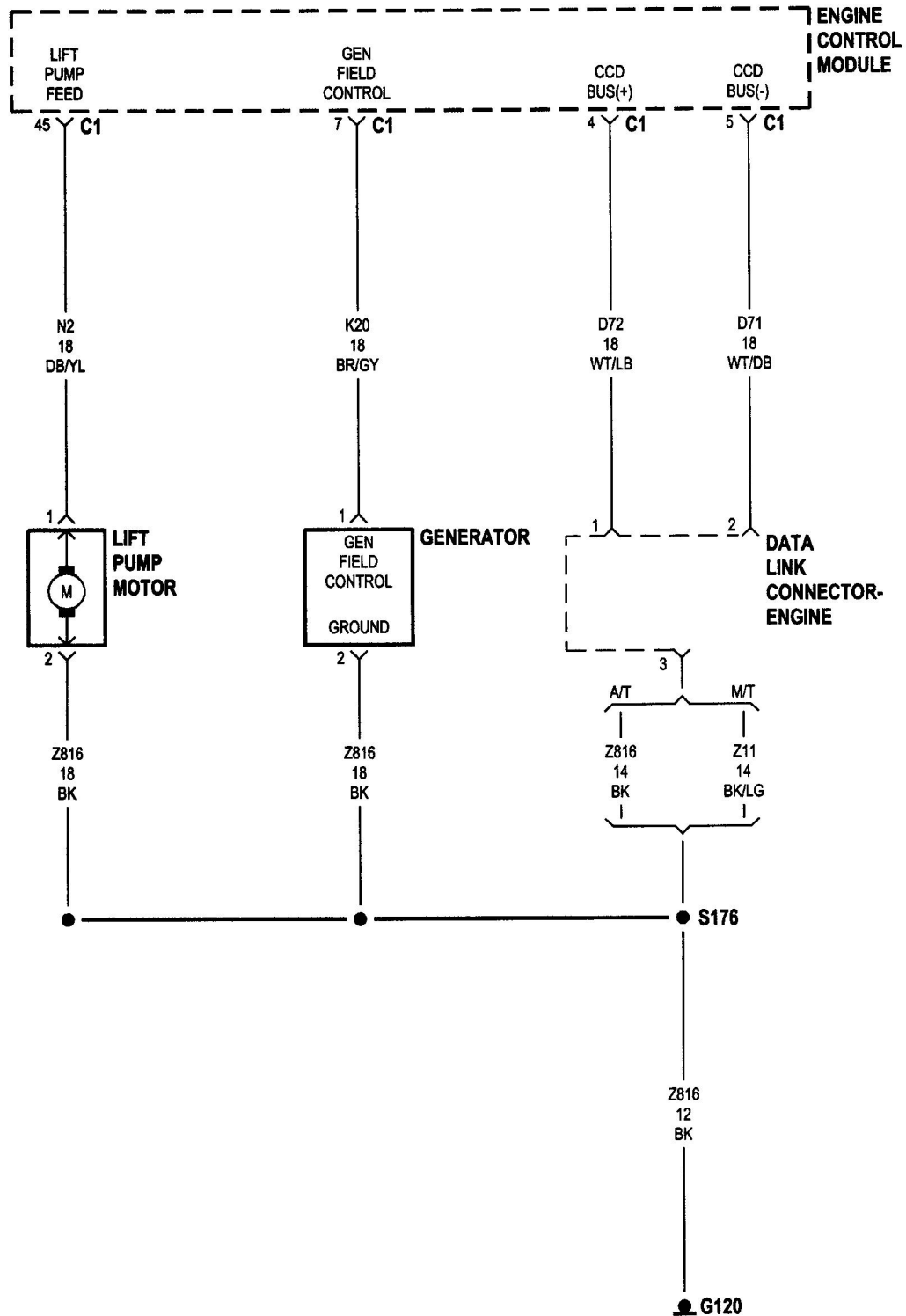


Figure C126-9 Generator and lift pump motor

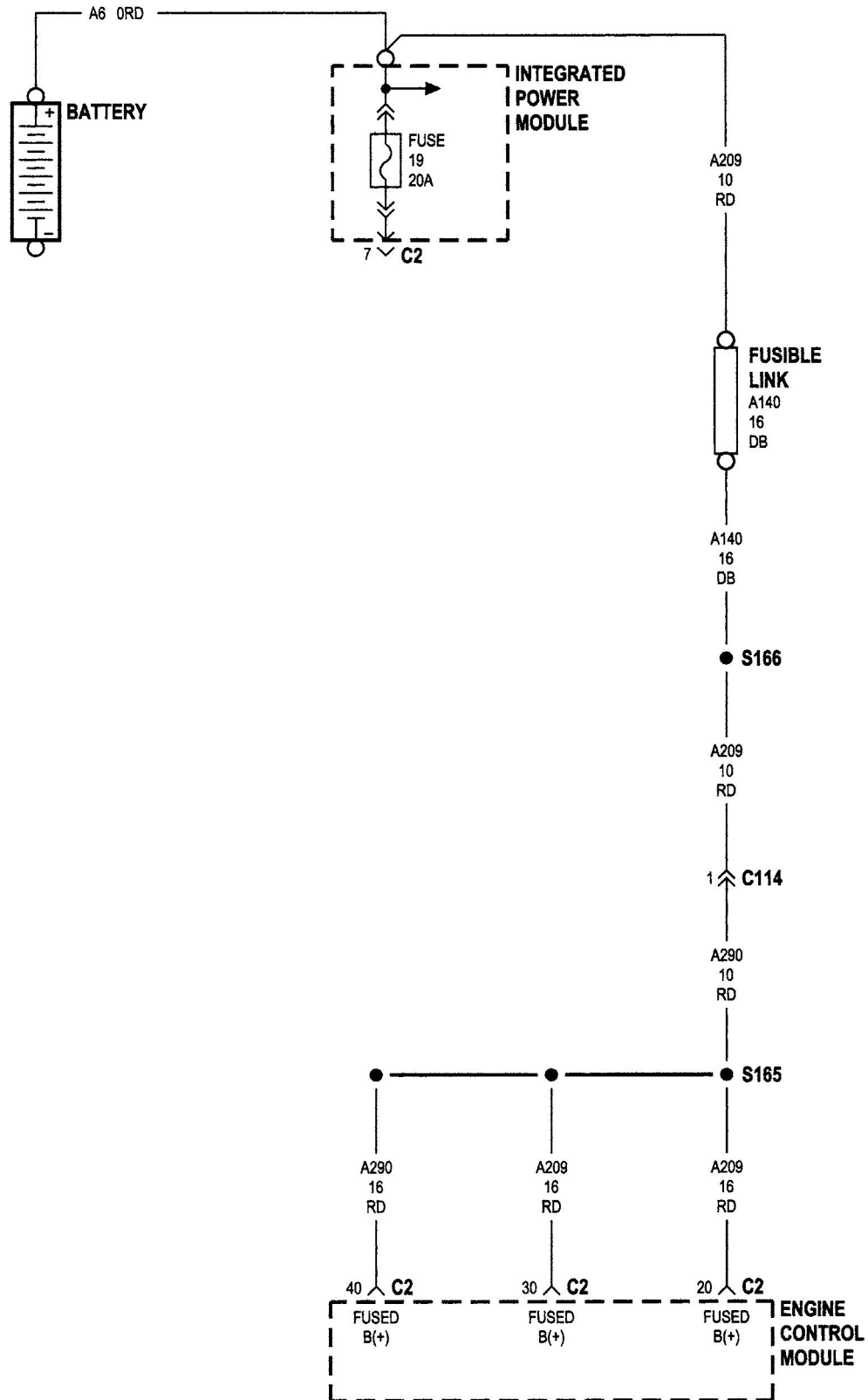


Figure C126-10 ECM power supply

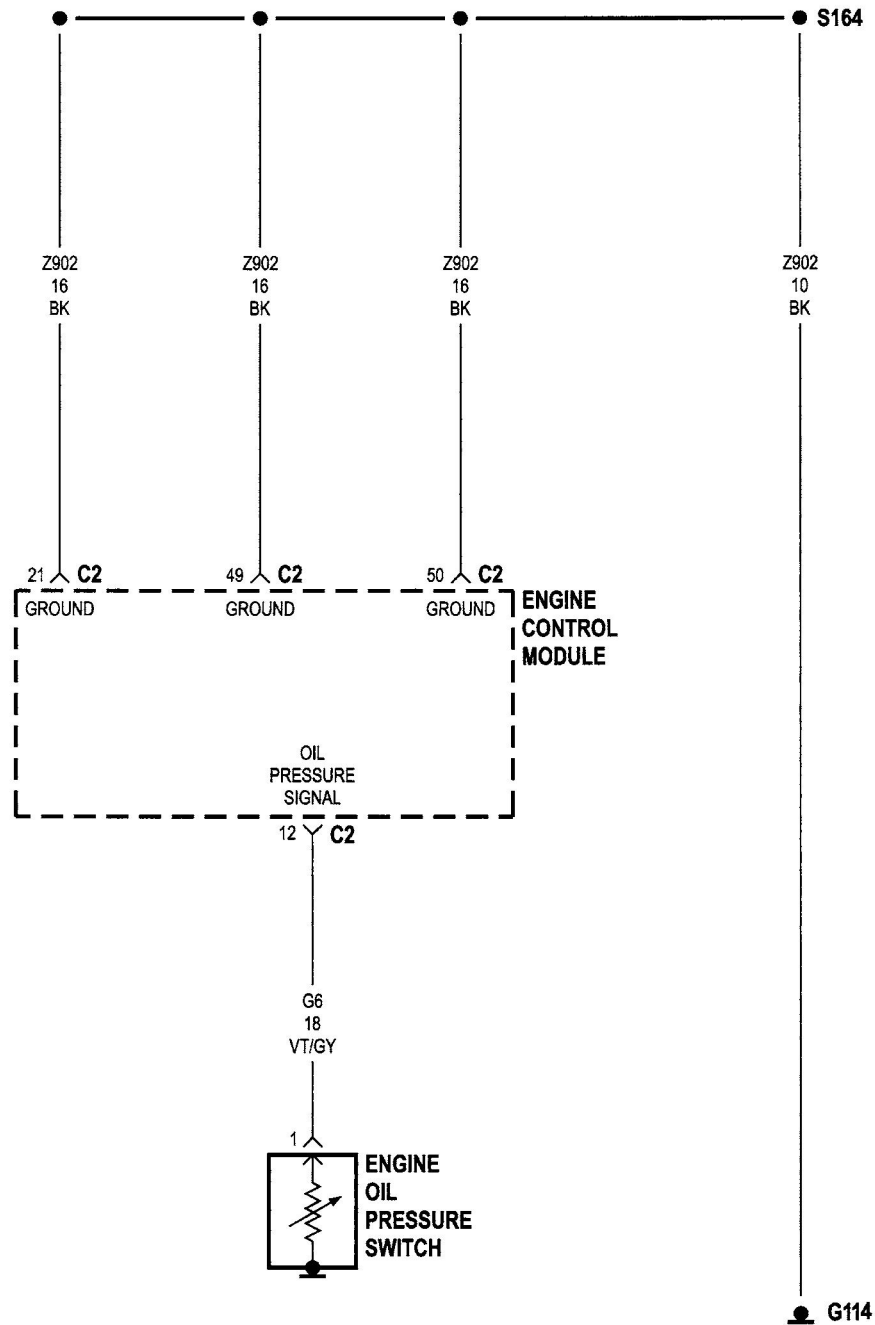


Figure C126-11 Engine oil pressure switch

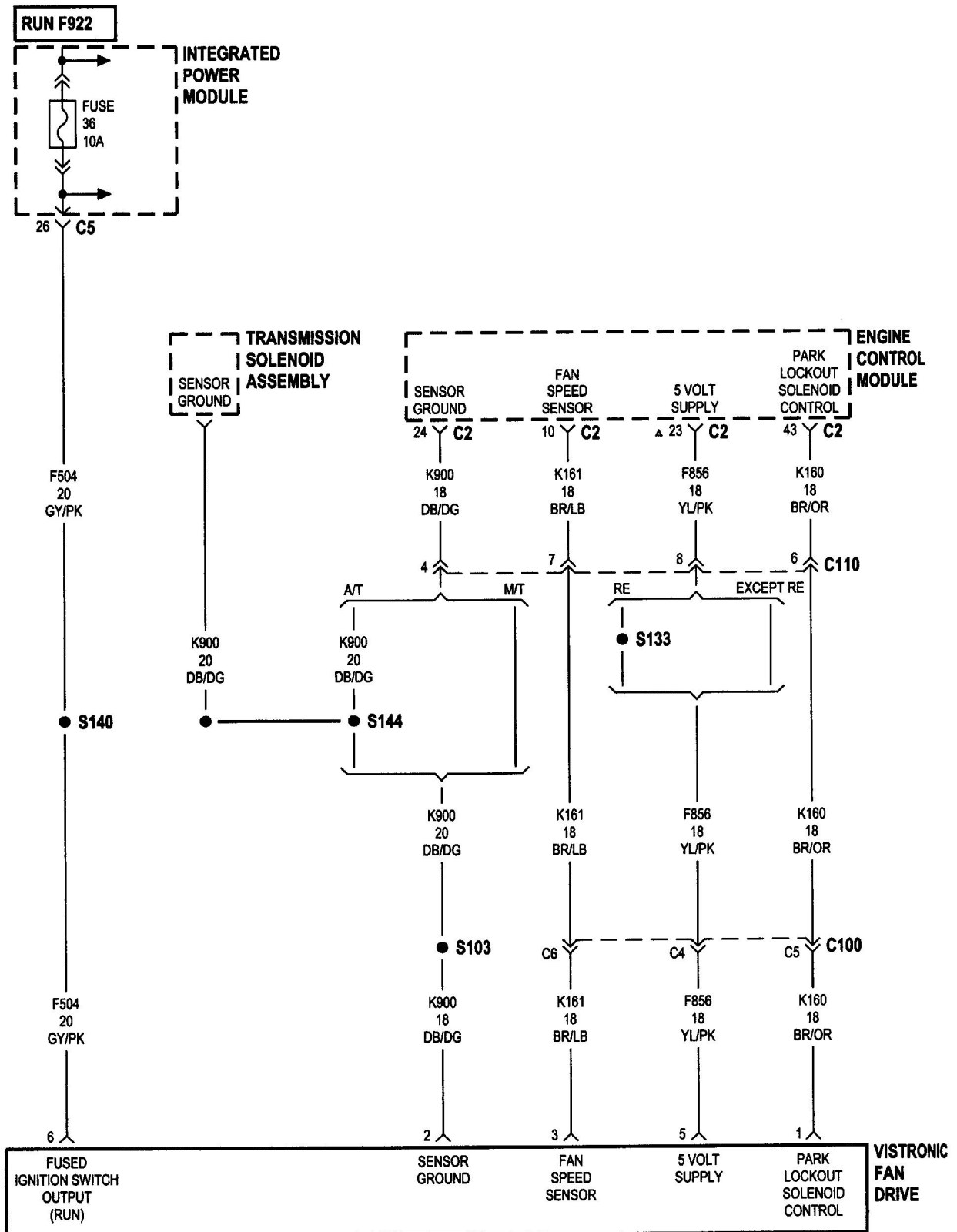


Figure C126-12 Vistronic fan drive, early build

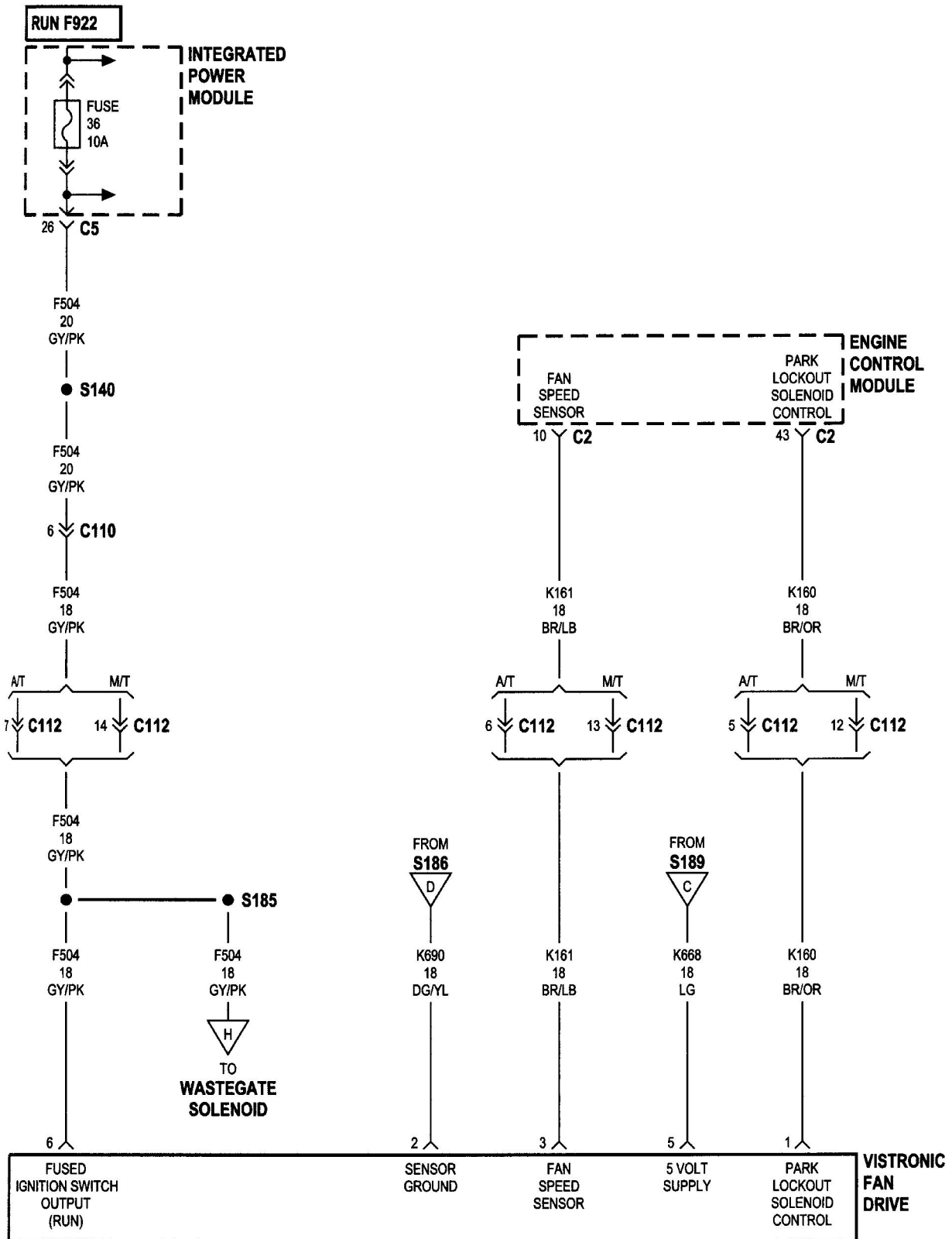


Figure C126-13 Vistronic fan drive, late build

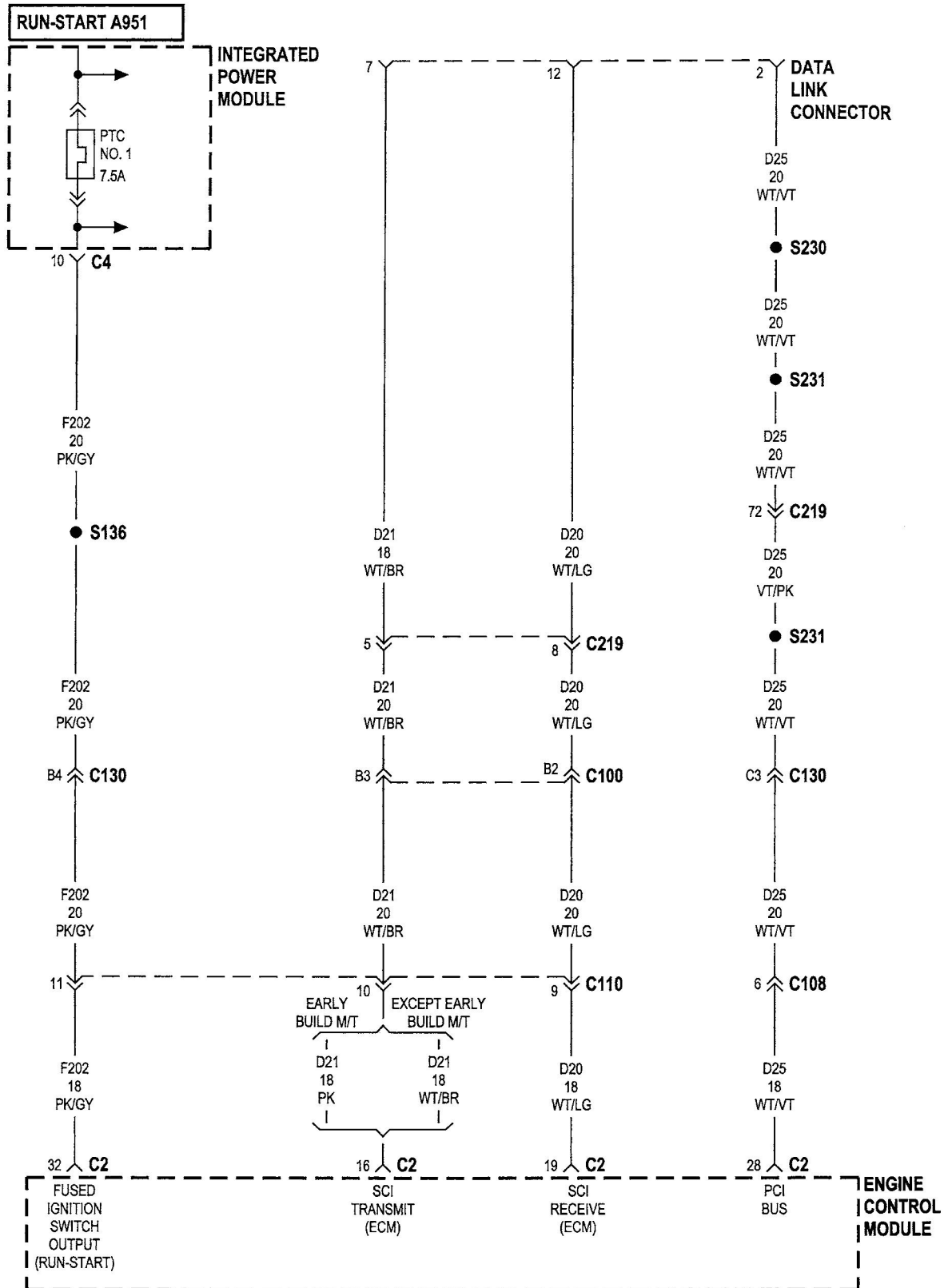


Figure C126-14 PCI bus and SCI bus

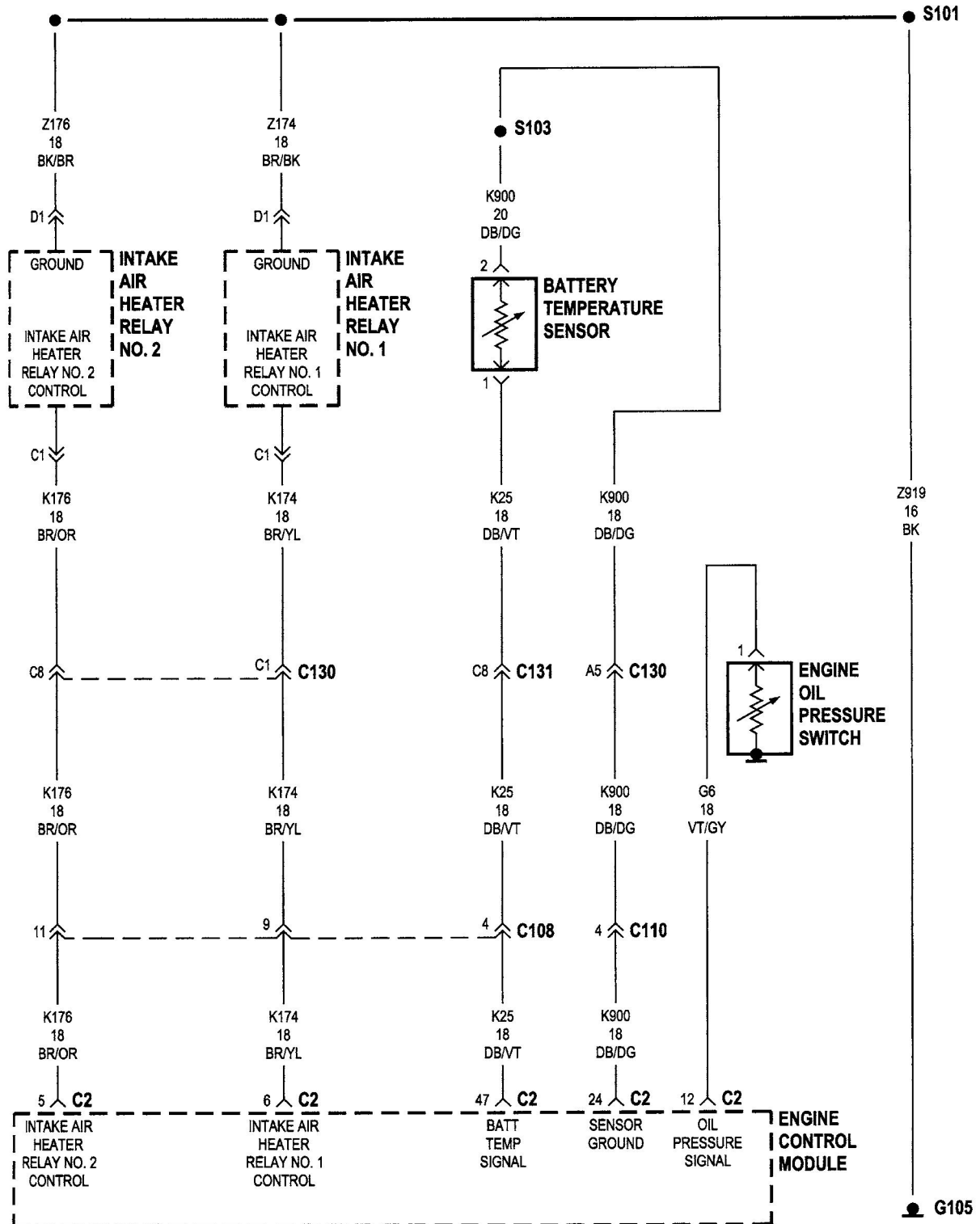


Figure C126-15 Battery temperature sensor and intake air heater relays

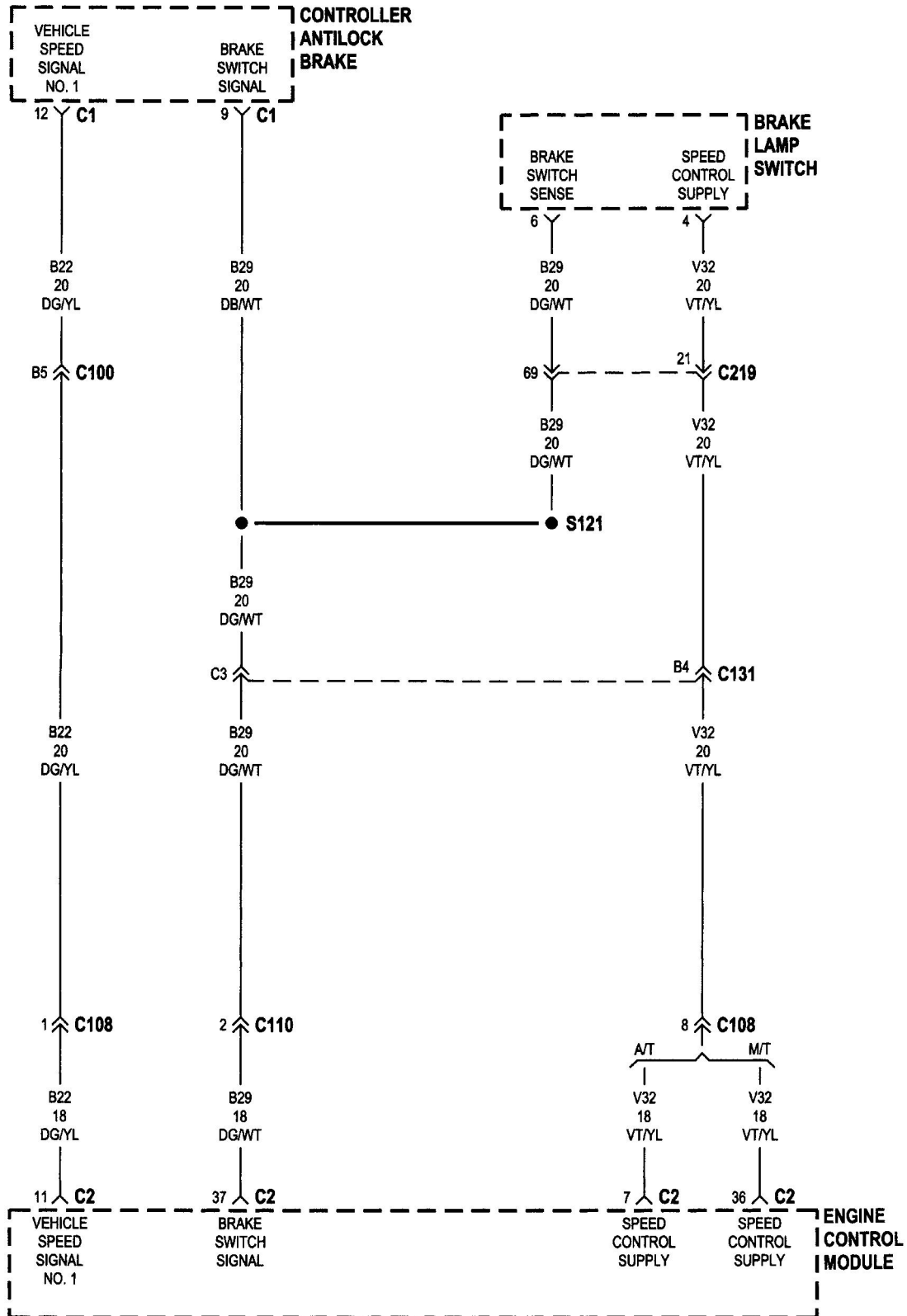


Figure C126-16 Brake lamp switch and ABS controller

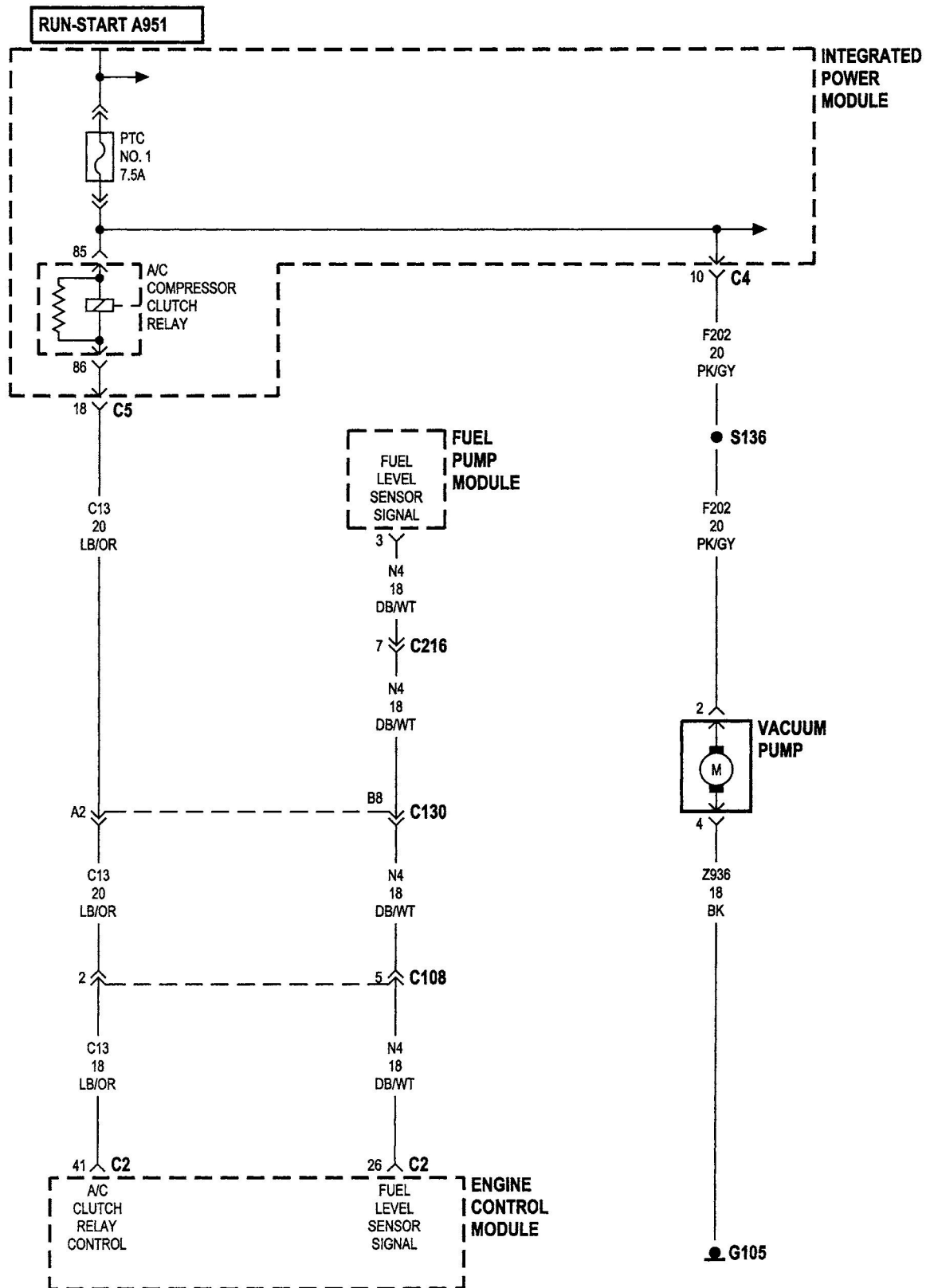


Figure C126-17 Fuel pump module and vacuum pump

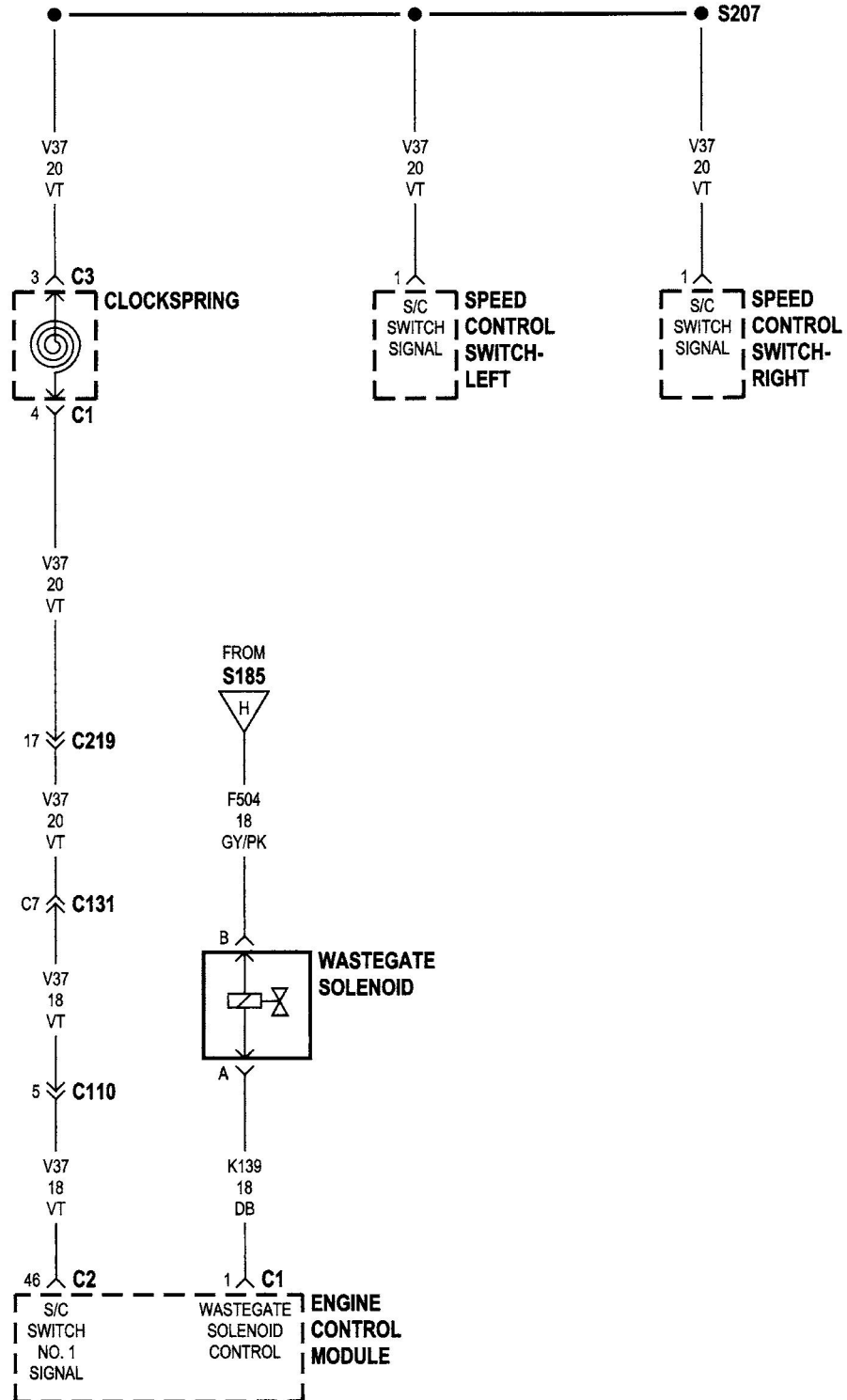


Figure C126-18 Wastegate solenoid and speed control switches

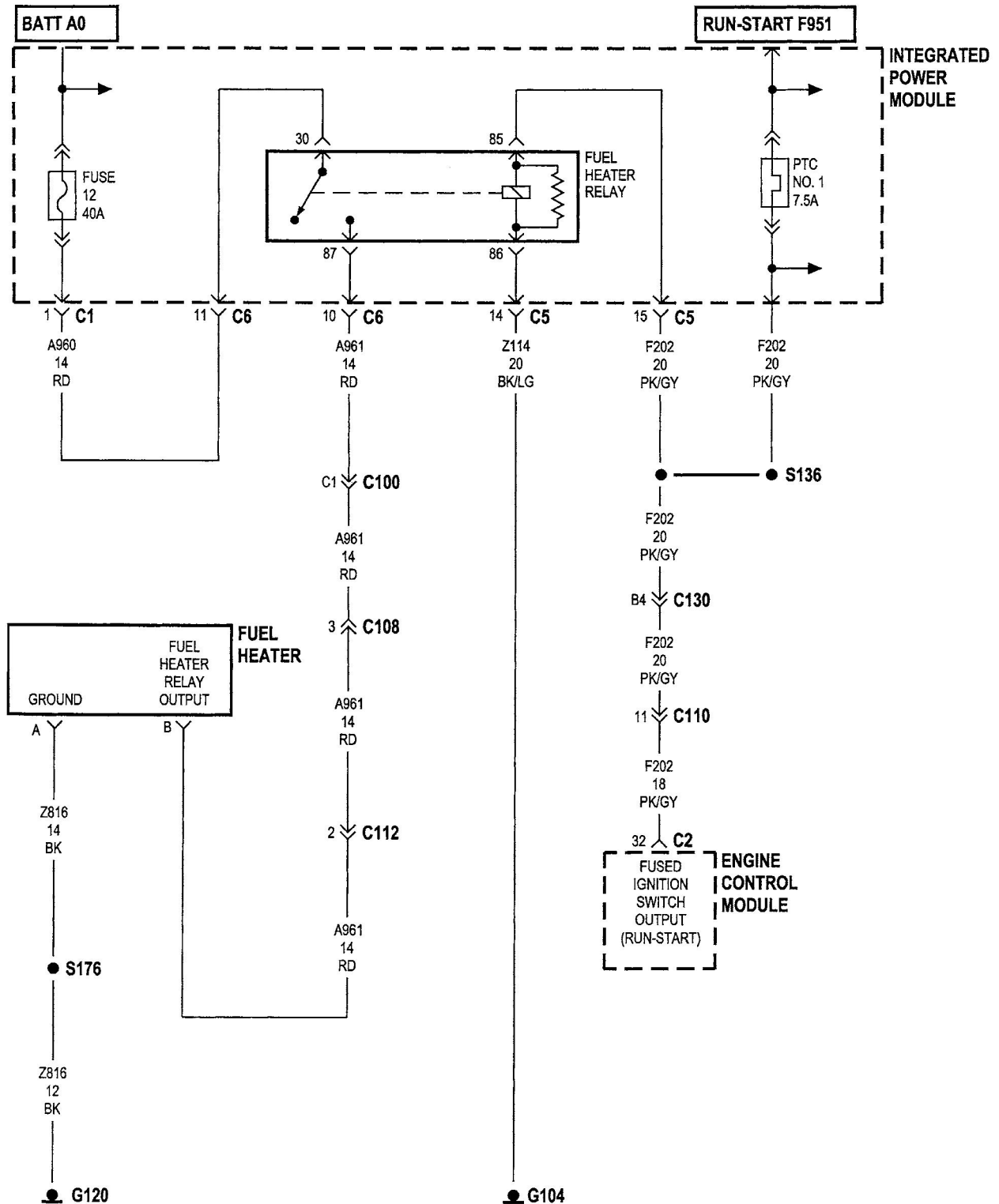


Figure C126-19 Fuel heater

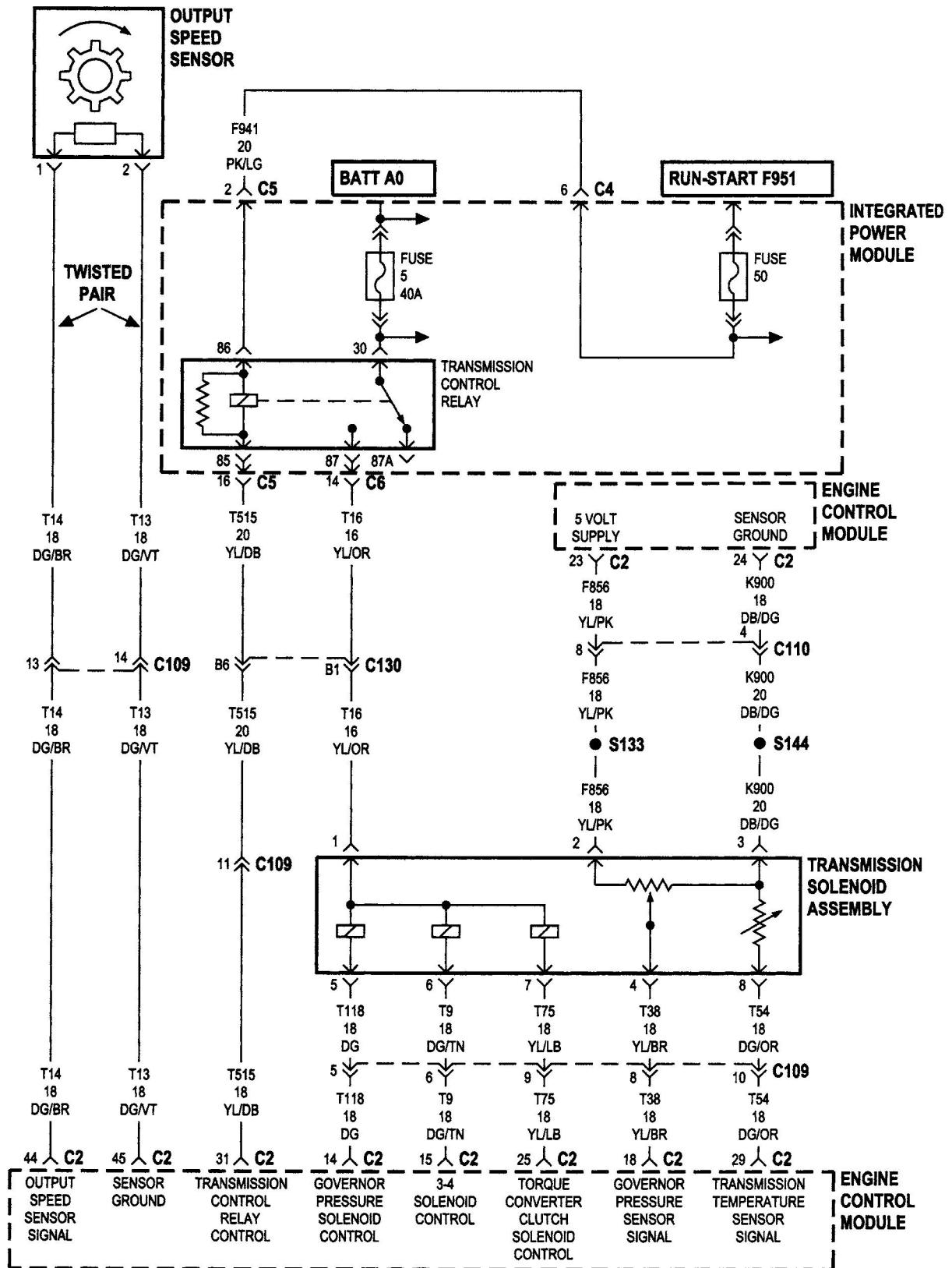


Figure C126-20 Transmission solenoid assembly

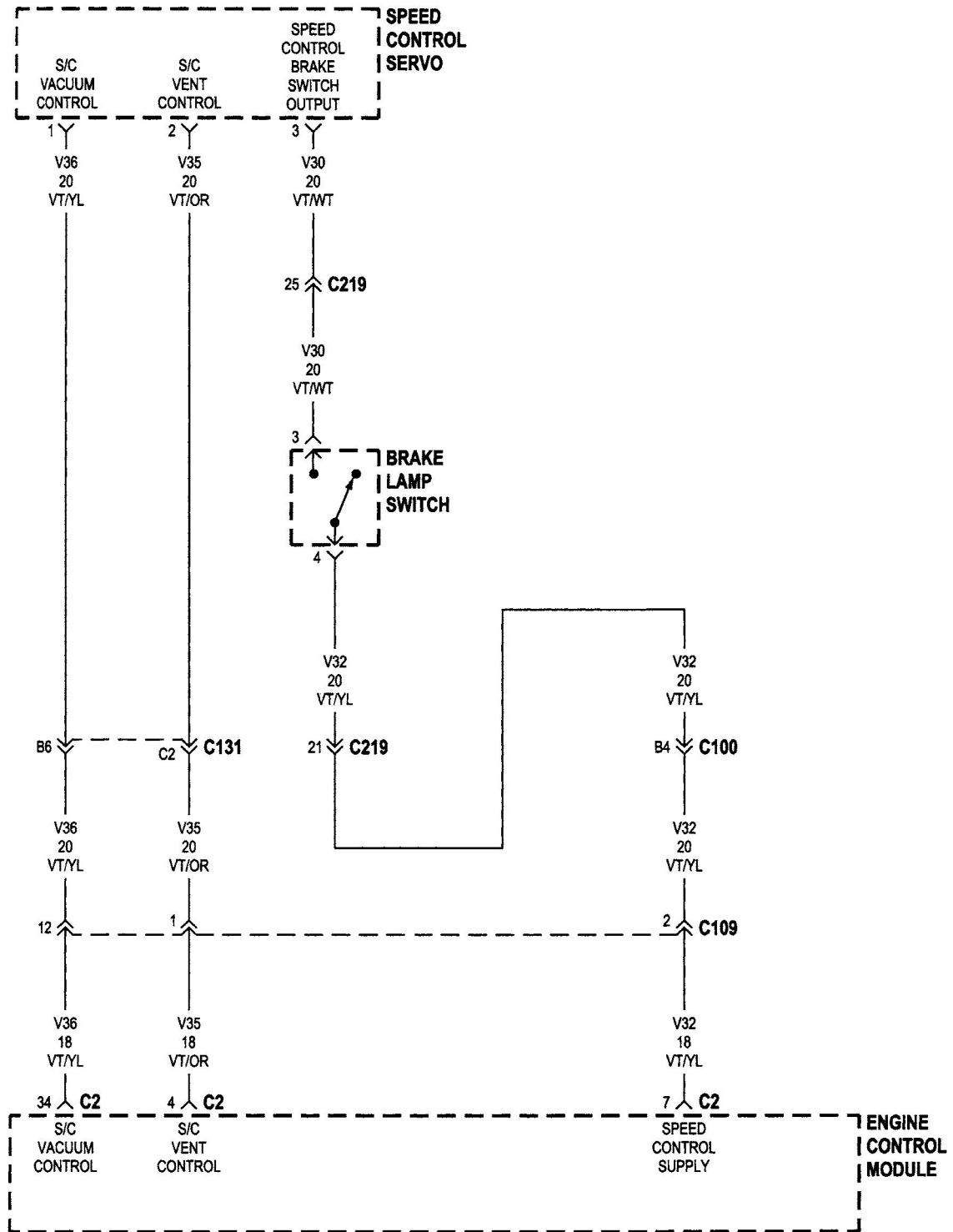


Figure C126-21 Speed control servo

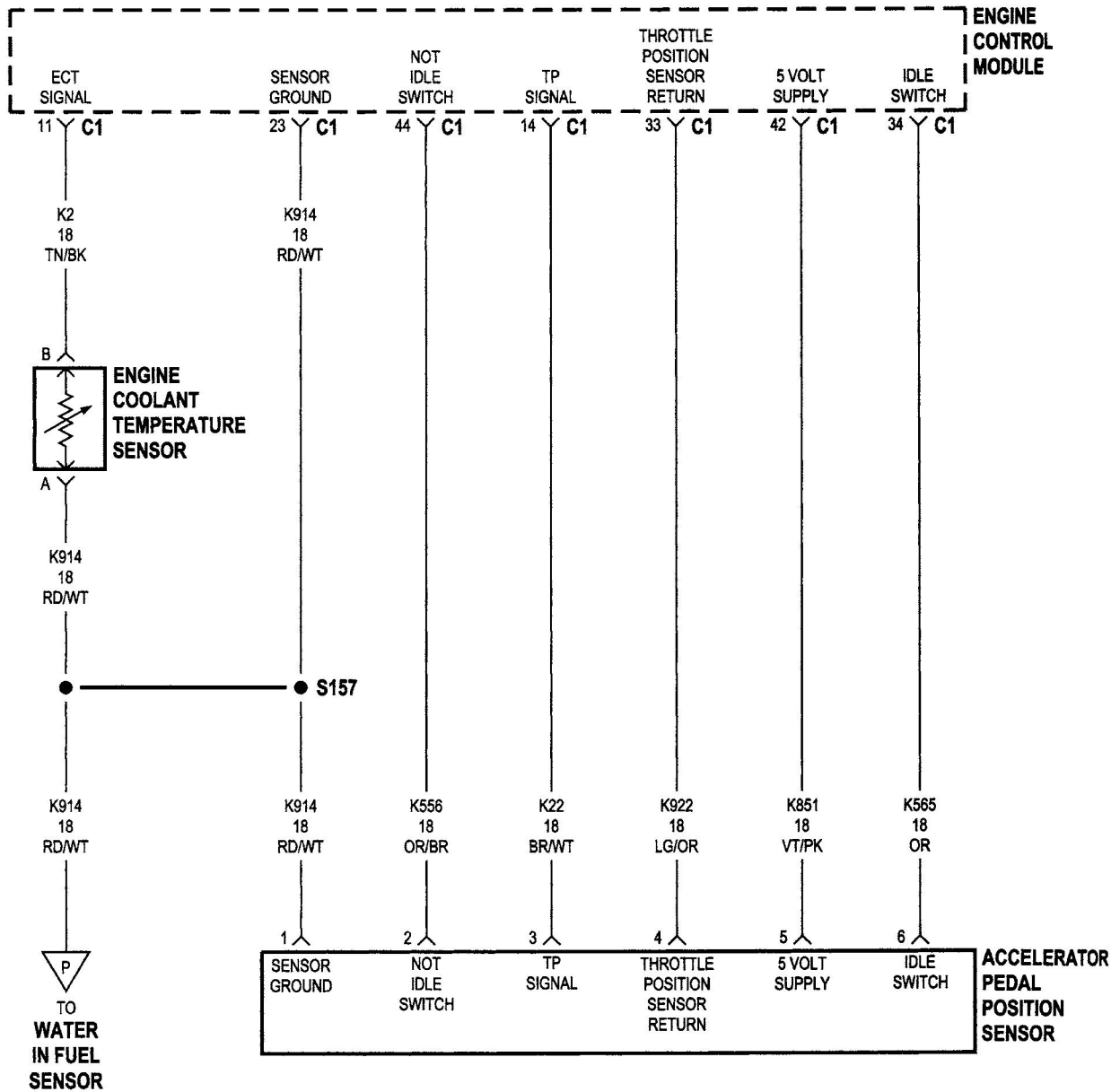


Figure C126-22 APP sensor with automatic transmission

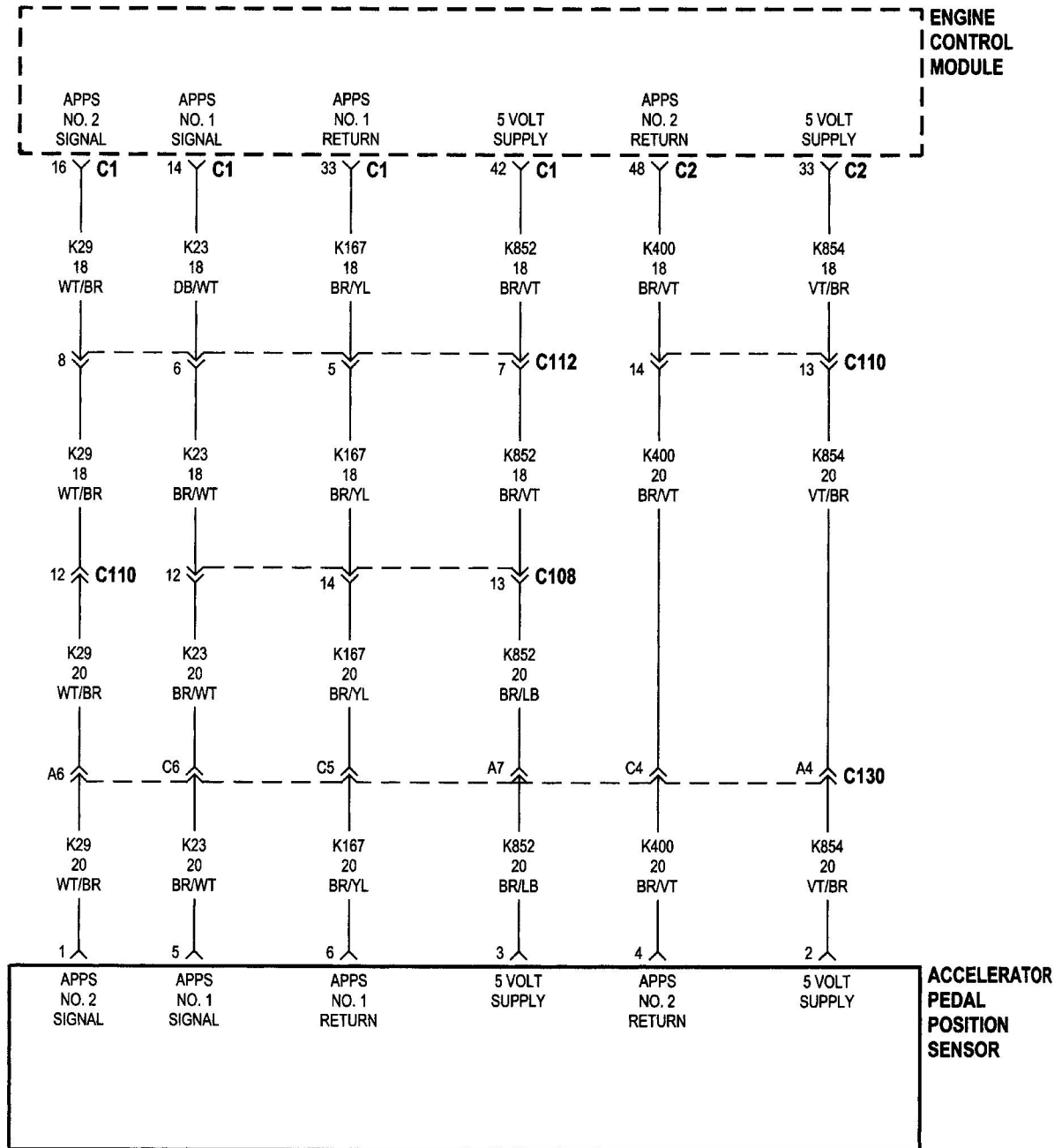


Figure C126-23 APP sensor with manual transmission