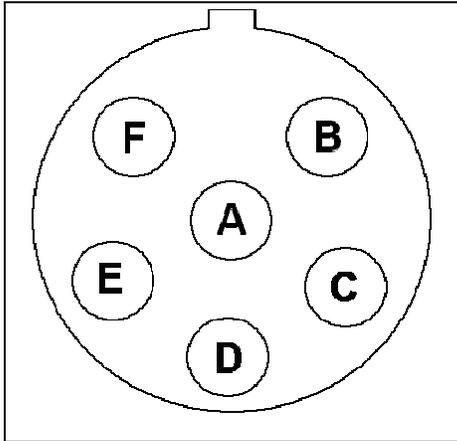
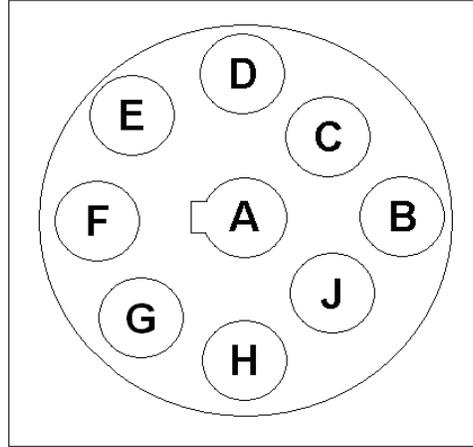


e-Stroke SAE J1708 / J1939 Wiring Reference

6-PIN Deutsch Connector



9-Pin Deutsch Connector



Vehicle Diagnostic Connector Pin Descriptions:

6-Pin Connector		9-Pin Connector	
A	J1708 (+)	A	Power (-)
B	J1708 (-)	B	Power (+)
C	Power (+)	C	CAN J1939 HI (+)
D	N/A	D	CAN J1939 LO (-)
E	Power (-)	E	CAN J1939 Shield
F	N/A	F	J1708 (+)
		G	J 1708 (-)
		H	CAN J1939 HI (+) Chassis New Flyer Only, See Note 6
		J	CAN J1939 LO (-) Chassis New Flyer Only, See Note 6

Notes:

1. Reference Vehicle Wiring Schematics for additional wiring information: wire color, locations.
2. Consult vehicle manufacturer for recommended connection methods.
3. The SAE J1708 connection can typically be made near the 6 or 9 pin connector.
4. An unused SAE J1939 drop leg will need to be located or created to make the J1939 connection.
5. Reference e-Stroke System schematics for SAE J1708 / J1939 e-Stroke wire colors:
 MGM DWG 9230100 - e-Stroke GEN 3 Tractor / Truck / Bus System Schematic
e-Stroke Technical Manual Section 8.1.1
 EB 08-022 - e-Stroke Gen 2 Tractor / Truck / Bus System Schematic
e-Stroke Technical Manual Section 8.1.2
6. [The e-Stroke system may be connected to Chassis J1939 on Some 2009 & Newer New Flyer applications. E-DT operation may require the MGM P/N 8290239 Adapter for connection to the 9-PIN Diagnostic Connector, if the display shows "No Connection".](#)