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FAST™ XFI™ 4 Cylinder Injector Harness (P.N. 30-1207)

The proper wiring of the 4 cylinder injector harness will depend on the application. A Bank-to-Bank setup will require different wiring than a Sequential setup. And a Sequential setup will need to be wired according to the engine's firing order.

In Bank-to-Bank mode, half of the injector drivers (INJ A, INJ B, INJ C and INJ D) fire together. Then the other half of the injector drivers (INJ E, INJ F, INJ G and INJ H) fire together.

In Sequential mode, the first four injector drivers fire one at a time in this order:
 INJ C → INJ D → INJ A → INJ B

For any application, the red wire will remain in pin K.

Follow these steps to wire the injector harness:

1. Remove the gray lock from the back of the main connector.
2. Insert the 4 loose pins (Black, Brown, Green and Yellow wires) according to the chart. They should click into place.
3. Reinstall the gray lock onto the back of the main connector.

Main Connector Wires from Injector Connectors

Main Connector		Wires from Injector Connectors	
Pin	Desc.	Sequential	Bank-to-Bank
A	INJ A	3rd cyl in F.O.*	Cylinder #1
B	INJ B	4th cyl in F.O.*	Cylinder #2
C	INJ C	1st cyl in F.O.*	
D	INJ D	2nd cyl in F.O.*	
E	INJ E		
F	INJ F		
G	INJ G		Cylinder #3
H	INJ H		Cylinder #4
J	VBAT		
K	VBAT	Red	Red

*F.O. = Firing Order.