



## LML Alternate Firing Cam Wiring Instructions

- **Factory Firing Order: 1-2-7-8-4-5-6-3**
- **Alternate Firing Order: 1-5-6-3-4-2-7-8**
- **Injector Command Wires for injectors 2, 3, 5, 7, 6, 8 need to be switched at the Engine Control Module (ECM)**

### Connectors Before: (Stock)

#### Gray Connector

<u>Pin #</u>	<u>Cylinder</u>	<u>Wire Color</u>
49	8	Gray / White
50	2	Dark Blue / White
51	2	Dark Blue
52	5	Light Green
69	3	Green / White
70	5	Light Green / White
71	3	Dark Green
72	8	Gray

#### Black Connector

<u>Pin #</u>	<u>Cylinder</u>	<u>Wire Color</u>
14	7	Tan / White
30	6	Purple / White
31	7	Tan
32	6	Purple

### Connectors After: (Stock)

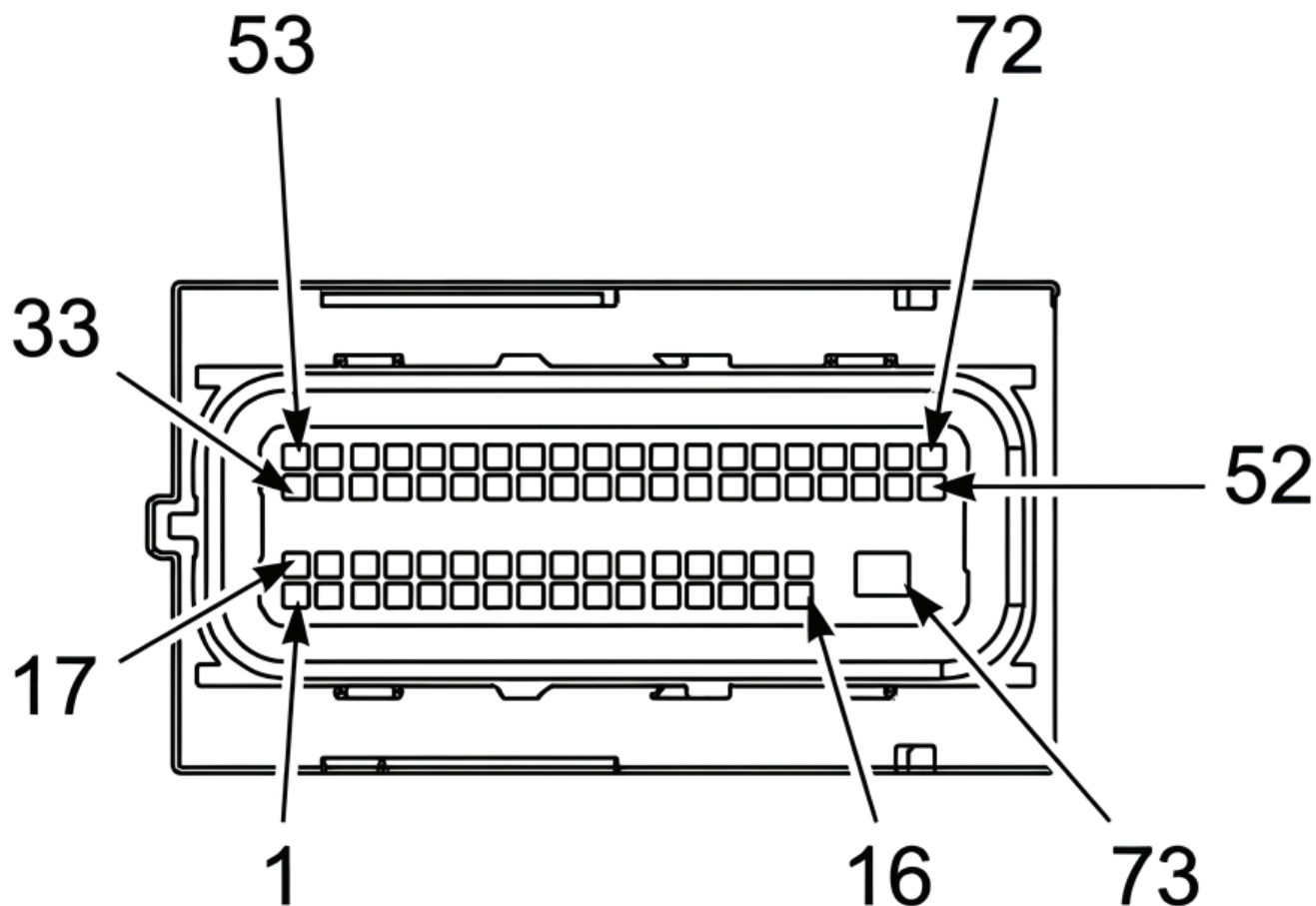
#### Gray Connector

<u>Pin #</u>	<u>Cylinder</u>	<u>Wire Color</u>
49	3	Green / White
50	5	Light Green / White
51	5	Light Green
52	2	Dark Blue
69	8	Gray / White
70	2	Dark Blue / White
71	8	Gray
72	3	Dark Green

#### Black Connector

<u>Pin #</u>	<u>Cylinder</u>	<u>Wire Color</u>
14	6	Purple / White
30	7	Tan / White
31	6	Purple
32	7	Tan





**Fuel Rate Programing Instructions:**

The injector in location Cylinder 1 will have its flow rate entered into Cylinder 1 on your programming tool.

The injector in location Cylinder 5 will have its flow rate entered into Cylinder 2 on your programming tool.

The injector in location Cylinder 8 will have its flow rate entered into Cylinder 3 on your programming tool.

The injector in location Cylinder 4 will have its flow rate entered into Cylinder 4 on your programming tool.

The injector in location Cylinder 2 will have its flow rate entered into Cylinder 5 on your programming tool.

The injector in location Cylinder 7 will have its flow rate entered into Cylinder 6 on your programming tool.

The injector in location Cylinder 6 will have its flow rate entered into Cylinder 7 on your programming tool.

The injector in location Cylinder 3 will have its flow rate entered into Cylinder 8 on your programming tool.

