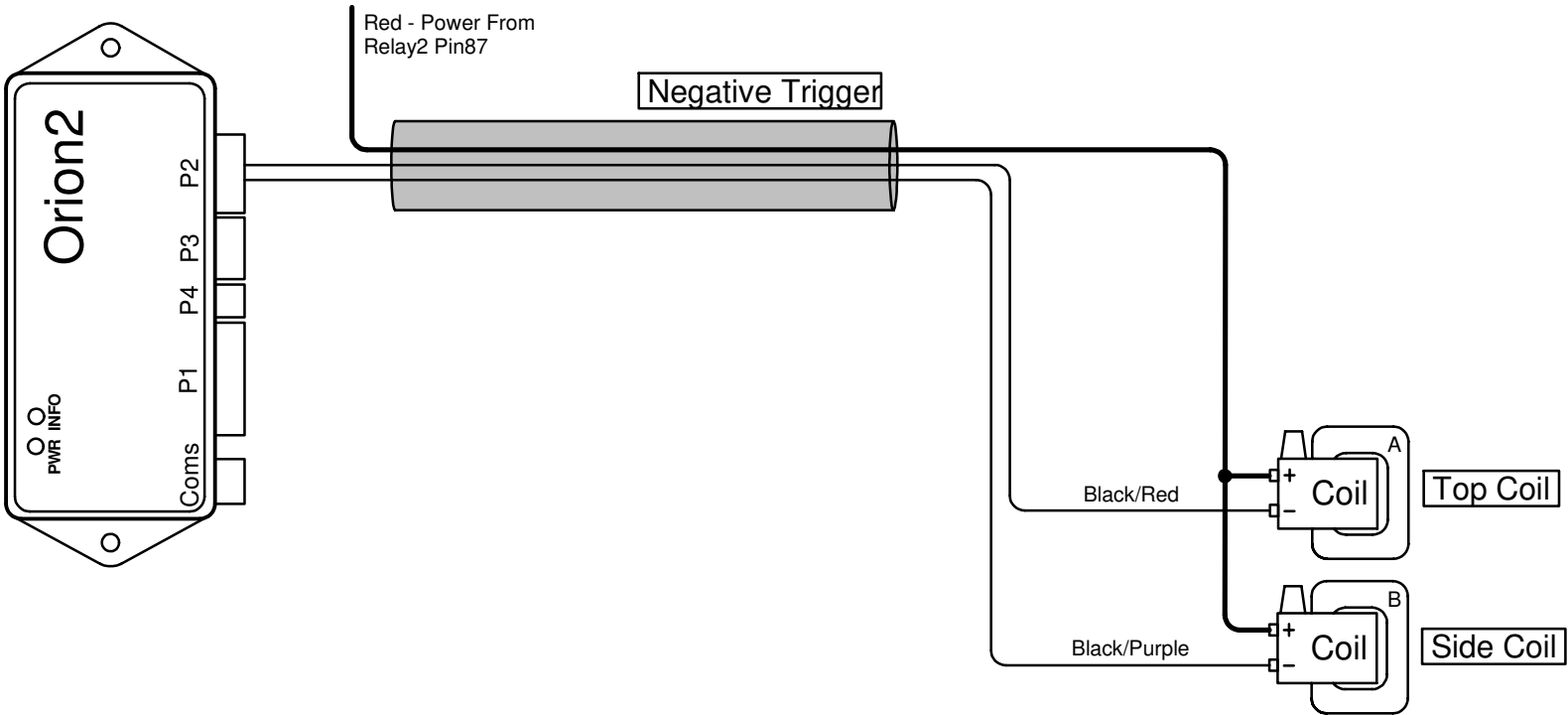# 8Cyl Lexus 1UZ 2x Basic Coils

Last Changed: 29/04/2024
Preferred Harness: E41
Other Harnesses: E31,E40

Note: The order of the coils are defined by the firmware. Two Distributors with one coil each.

Orion2

PWR INFO

P2 P3 P4 P1 Coms

Red - Power From Relay2 Pin87

Negative Trigger

Black/Red — Coil — A — Top Coil

Black/Purple — Coil — B — Side Coil

P2

| 6 | 7 | 8 | 9 | 10 |
| 1 | 2 | 3 | 4 | 5 |

Harness Pin View

1. Black/Purple   - Coil Negative 2
2. Black/Orange -
3. Black/White   -
4. Blue   -
5. Blue/Orange   -
6. Black/Red   - Coil Negative 1
7. Black/Brown   -
8. Black/Yellow -
9. Green   -
10. Blue/White   -

Connector Pinouts

Software Settings

Coil Combination ⚠️

Dual Distributor

Coil Driver Trigger Combination ⚠️

Basic Coil – Use Coil Negative Drivers

Coil Driver Outputs

Coil Driver Output 1   **Coil Negative 1**

Coil Driver Output 2   **Coil Negative 2**