

2017 SLINGSHOT ENGINE SCHEMATIC

FILE NAME: 2413511

| WIRE COLOR LEGEND | |
|-------------------|-----------------|
| BG | BEIGE (TAN) |
| BK | BLACK |
| BU | LIGHT BLUE |
| DB | DARK BLUE |
| BN | BROWN |
| GY | GRAY |
| LG | LIGHT GREEN |
| DG | DARK GREEN |
| OG | ORANGE |
| PK | PINK |
| RD | RED |
| VT | VIOLET (PURPLE) |
| WH | WHITE |
| YE | YELLOW |
| CL | CLEAR |

TWO WIRE COLORS ARE SHOWN WITH MAINTRACE COLORS.
EXAMPLE: RD/YE = RED WITH YELLOW TRACE.

▼ = ENGINE GROUND
○ = CHASSIS GROUND

NC = SWITCH NORMALLY CLOSED
NO = SWITCH NORMALLY OPEN

HARNESS: 2413511-01

| PIN | FUNCTION |
|-----|----------------------|
| A | CLUTCH SWITCH OUTPUT |
| B | CLUTCH SWITCH GND |
| C | PPR 1-SIGNAL |
| D | PPR 1-SIGNAL RETURN |
| E | PPR 2-SIGNAL |
| F | PPR 2-SIGNAL RETURN |

BRAKE_SW CLUTCH_SW

| PIN | FUNCTION |
|-----|---------------------|
| A | PPR 1 SIGNAL |
| B | PPR 1 SIGNAL RETURN |
| C | PPR 2 SIGNAL |
| D | PPR 2 SIGNAL RETURN |
| E | PPR 3 SIGNAL |

PEDAL_SENSOR

| PIN | FUNCTION |
|-----|------------------------|
| A | FUEL INJECTOR 1 DRIVER |
| B | FUEL INJECTOR 2 DRIVER |
| C | FUEL INJECTOR 3 DRIVER |
| D | FUEL INJECTOR 4 DRIVER |
| E | FUEL INJECTOR 5 DRIVER |

G MAP SENSOR RETURN

H MAP SENSOR 5V REFERENCE

I MAP SENSOR 5V SIGNAL

J MAP SENSOR 5V SIGNAL

K MAP SENSOR 5V SIGNAL

L MAP SENSOR 5V SIGNAL

M MAP SENSOR 5V SIGNAL

N MAP SENSOR 5V SIGNAL

O MAP SENSOR 5V SIGNAL

P MAP SENSOR 5V SIGNAL

Q MAP SENSOR 5V SIGNAL

R MAP SENSOR 5V SIGNAL

S MAP SENSOR 5V SIGNAL

T MAP SENSOR 5V SIGNAL

U MAP SENSOR 5V SIGNAL

V MAP SENSOR 5V SIGNAL

W MAP SENSOR 5V SIGNAL

X MAP SENSOR 5V SIGNAL

Y MAP SENSOR 5V SIGNAL

Z MAP SENSOR 5V SIGNAL

A MAP SENSOR 5V SIGNAL

B MAP SENSOR 5V SIGNAL

C MAP SENSOR 5V SIGNAL

D MAP SENSOR 5V SIGNAL

E MAP SENSOR 5V SIGNAL

F MAP SENSOR 5V SIGNAL

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R MAP SENSOR 5V SIGNAL

S MAP SENSOR 5V SIGNAL

T MAP SENSOR 5V SIGNAL

U MAP SENSOR 5V SIGNAL

V MAP SENSOR 5V SIGNAL

W MAP SENSOR 5V SIGNAL

X MAP SENSOR 5V SIGNAL

Y MAP SENSOR 5V SIGNAL

Z MAP SENSOR 5V SIGNAL

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