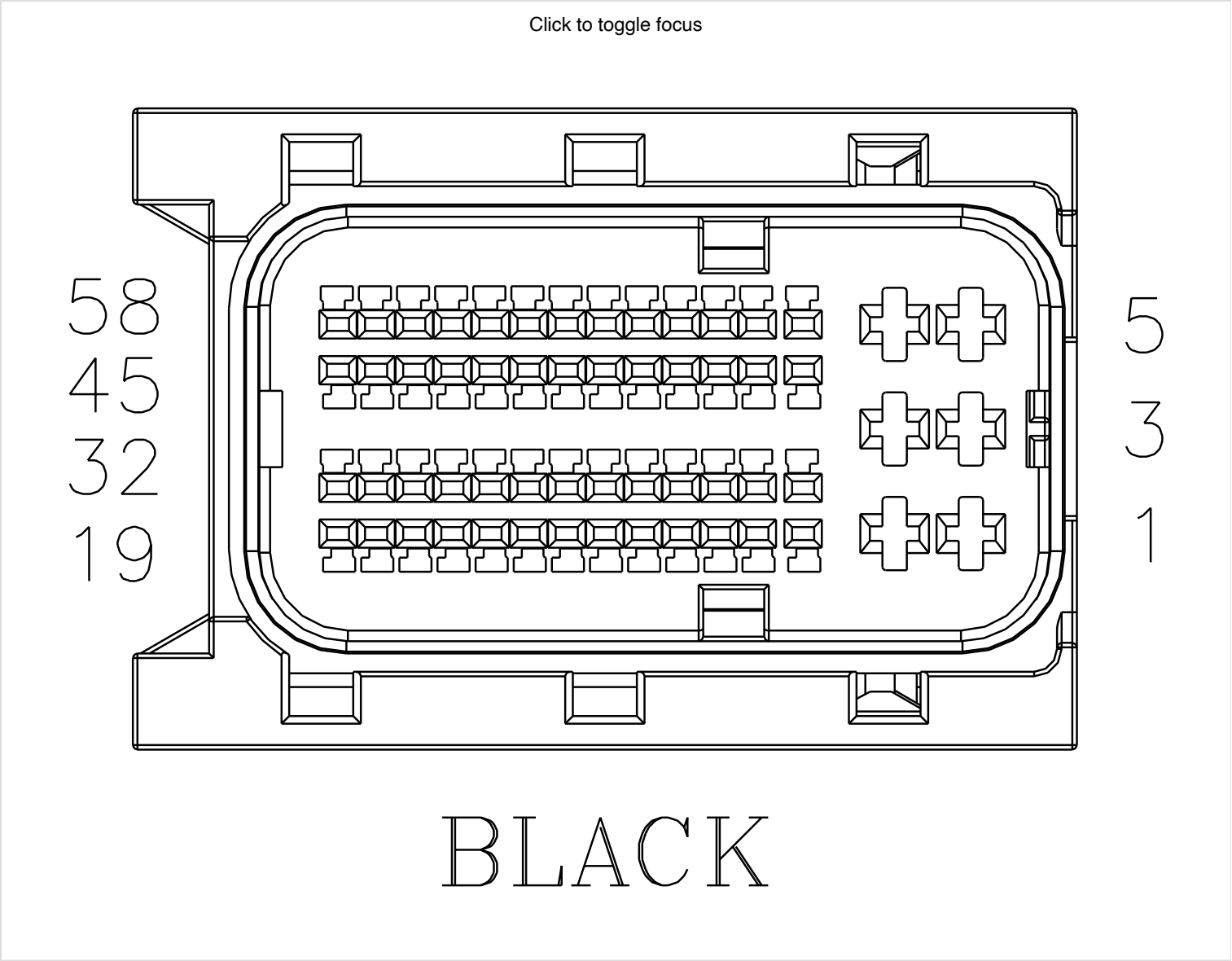


C0658R : Engine control module (ECM)

Connector Face



Housing

Serviceable

Engineering Part Number

YPC803530

Service Part Number

YPC803530

Colour

BLACK

Cavities

58

Harness

ENGINE COMPARTMENT HARNESS

Description

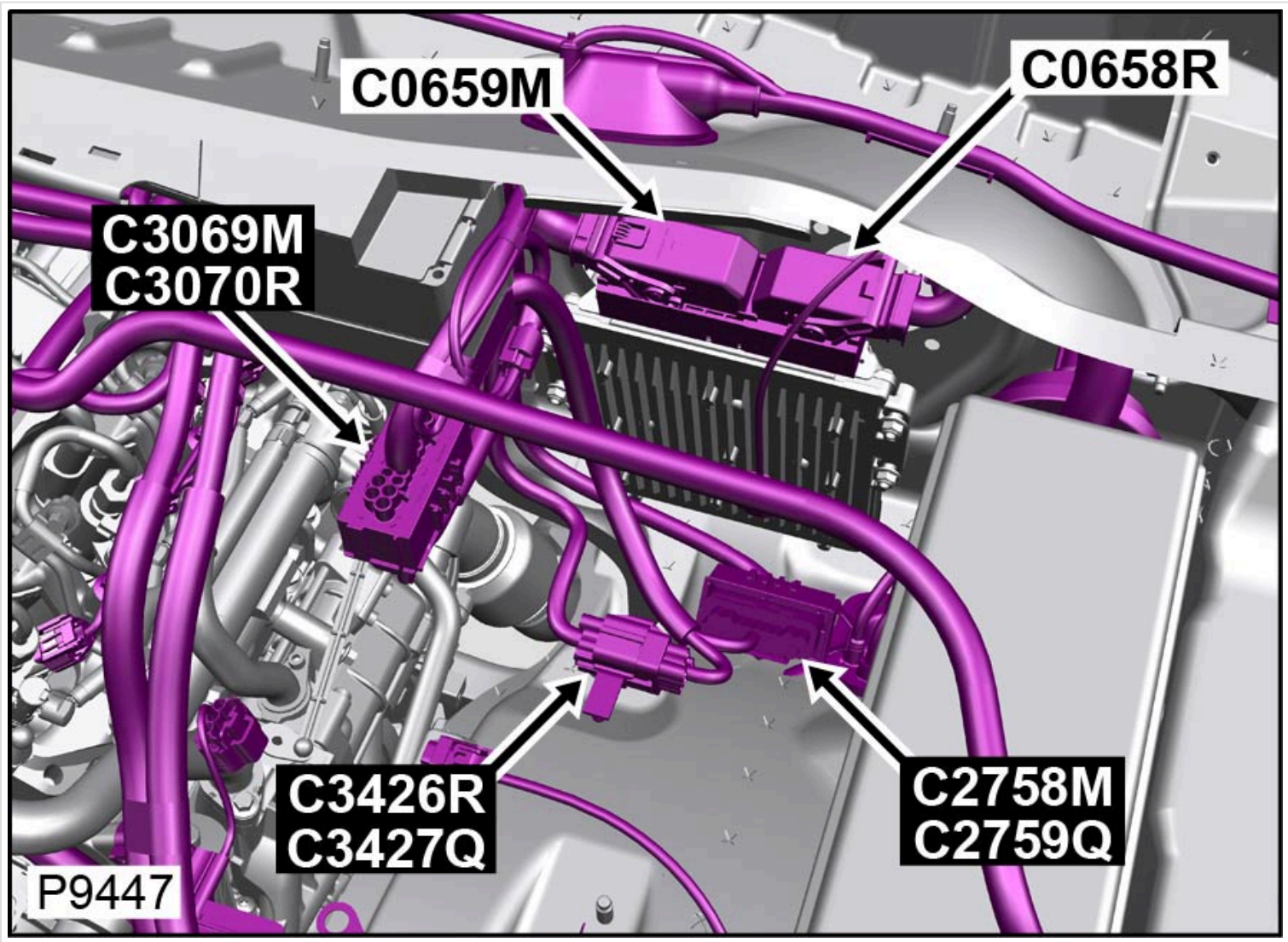
Engine control module (ECM)

Location

Rear LH side of engine compartment

Qualifier

RHD condition illustrated



Connector

C3427Q

C3070R

C0658R

C2759Q

Wire chart and service repair kit information

| CAV | CSA | COL | CCT  | DESTN  | Pre-Terminated | Extract | Crimpers | Wire     | Heat Shrink | Ident   | Splice  |
|-----|-----|-----|------|--------|----------------|---------|----------|----------|-------------|---------|---------|
|     |     |     |      |        | Lead           | Tool    |          | Stripper | Sleeve      |         |         |
| 1   | 2.5 | B   | 798R | C3557R | 418-364        | 418-618 | 418-116A | 418-672  | 418-104     | 418-113 | 418-108 |
| 2   | 2.5 | B   | 798R | C3557R | 418-364        | 418-618 | 418-116A | 418-672  | 418-104     | 418-113 | 418-108 |
| 3   | 2.5 | G   | 798R | SJ1946 | 418-364        | 418-618 | 418-116A | 418-672  | 418-104     | 418-113 | 418-108 |
| 4   | 2.5 | B   | 798R | C2650R | 418-364        | 418-618 | 418-116A | 418-672  | 418-104     | 418-113 | 418-108 |

| CAV | CSA  | COL | CCT   | DESTN  | Pre-Terminated | Extract | Wire     |          | Heat Shrink | Ident   | Splice  |
|-----|------|-----|-------|--------|----------------|---------|----------|----------|-------------|---------|---------|
|     |      |     |       |        | Lead           | Tool    | Crimpers | Stripper | Sleeve      | Sleeve  |         |
| 5   | 2.5  | G   | 798R  | SJ1946 | 418-364        | 418-618 | 418-116A | 418-672  | 418-104     | 418-113 | 418-108 |
| 6   | 2.5  | B   | 798R  | C2650R | 418-364        | 418-618 | 418-116A | 418-672  | 418-104     | 418-113 | 418-108 |
| 7   | 0.75 | RN  | 798R  | C2762  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 8   | 0.5  | YR  | 798R  | C3426R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 10  | 0.5  | WO  | 798R  | SJ1867 | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 11  | 0.5  | UN  | 798R  | C3426R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 12  | 0.5  | WP  | 798R  | SJ1489 | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 14  | 0.75 | WG  | 798R  | C0190R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 15  | 0.5  | WY  | 798R  | C2410R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 17  | 0.75 | NB  | 798R  | C2761  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 18  | 0.75 | UO  | 798R  | C2262  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 19  | 0.5  | B   | 1100R | C0570R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 19  | 0.5  | Y   | 1097R | SJ1208 | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 20  | 0.5  | BN  | 798R  | C3126  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 21  | 0.5  | YG  | 798R  | C3126  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 22  | 0.5  | OY  | 798R  | SJ1864 | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 23  | 0.5  | R   | 798R  | C0787R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 24  | 0.5  | NR  | 798R  | C3426R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 25  | 0.5  | NY  | 798R  | C2410R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 26  | 0.5  | GP  | 798R  | SJ1814 | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 27  | 0.75 | SR  | 798R  | C2762  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |

| CAV | CSA  | COL | CCT   | DESTN  | Pre-Terminated | Extract | Crimpers | Wire     | Heat Shrink | Ident   | Splice  |
|-----|------|-----|-------|--------|----------------|---------|----------|----------|-------------|---------|---------|
|     |      |     |       |        | Lead           | Tool    |          | Stripper | Sleeve      | Sleeve  |         |
| 28  | 0.5  | WG  | 798R  | C0584R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 29  | 0.75 | NR  | 798R  | SJ510  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 31  | 0.5  | GO  | 798R  | C2244R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 32  | 0.75 | NB  | 798R  | C2270  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 35  | 0.5  | RB  | 798R  | C0787R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 36  | 0.5  | YLG | 798R  | C0787R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 37  | 0.5  | WU  | 798R  | C3426R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 40  | 0.35 | YN  | 1138R | SJ1235 | 418-587-11     | -       | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 40  | 0.35 | YN  | 997R  | SJ2024 | 418-587-11     | -       | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 41  | 0.5  | BP  | 798R  | C0584R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 42  | 0.5  | B   | 798R  | C0570R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 44  | 0.75 | O   | 798R  | C2270  | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 45  | 0.5  | UR  | 798R  | SJ1174 | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 48  | 0.5  | U   | 798R  | C0787R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 49  | 0.5  | BG  | 798R  | SJ1865 | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 50  | 0.5  | YG  | 798R  | C3070R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 53  | 0.35 | YB  | 997R  | SJ2025 | 418-587-11     | -       | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 53  | 0.35 | YB  | 1138R | SJ1234 | 418-587-11     | -       | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 54  | 0.75 | NP  | 798R  | C0190R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 55  | 0.5  | B   | 798R  | C2244A | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |
| 55  | 0.5  | B   | 798R  | C0570R | 418-252        | 418-595 | 418-116A | 418-672  | 418-104     | 418-112 | 418-107 |

| CAV | CSA  | COL | CCT  | DESTN  | Pre-Terminated<br>Lead | Extract<br>Tool | Crimpers | Wire<br>Stripper | Heat Shrink<br>Sleeve | Ident<br>Sleeve | Splice  |
|-----|------|-----|------|--------|------------------------|-----------------|----------|------------------|-----------------------|-----------------|---------|
| 58  | 0.75 | YU  | 798R | C0646R | 418-252                | 418-595         | 418-116A | 418-672          | 418-104               | 418-112         | 418-107 |