

## 2380 Application Chart

| <b>Make</b>   | <b>Model</b>   | <b>Engine</b>   | <b>Year</b>   |
|---------------|----------------|-----------------|---------------|
| Dodge/RAM     | RAM 1500       | 4.7L V8         | 2002-2013     |
| Dodge         | Dakota         | 4.7L V8         | 2000-2007     |
| Dodge         | Durango        | 4.7L V8         | 2000-2009     |
| Jeep          | Grand Cherokee | 4.7L V8         | 1999-2009     |
| Jeep          | Commander      | 4.7L V8         | 2006-2009     |
| Chrysler      | Aspen          | 4.7L V8         | 2007-2009     |
| Mitsubishi    | Raider         | 4.7L V8         | 2006-2007     |
| <b>Make</b>   | <b>Model</b>   | <b>Submodel</b> | <b>Engine</b> |
| Volkswagen    | All            | All             | All           |
| Audi          | All            | All             | All           |
| Mercedes Benz | All            | All             | All           |
| MINI          | All            | All             | All           |
| BMW           | E10            | 1602            | M116 1.6L     |
| BMW           | E10            | 2002            | M05 2.0L      |
| BMW           | E10            | 2002tii         | M15 2.0L      |
| BMW           | E12            | 528i            | M30 2.8L      |
| BMW           | E12            | 530i            | M30 3.0L      |
| BMW           | E21            | 320i            | M10 1.8L      |
| BMW           | E23            | 733i            | M30 3.2L      |
| BMW           | E23            | 735i            | M30 3.4L      |
| BMW           | E23            | L7              | M30 3.4L      |
| BMW           | E24            | 630CSi          | M30 3.0L      |
| BMW           | E24            | 633CSi          | M30 3.2L      |
| BMW           | E24            | 635CSi          | M30 3.4L      |
| BMW           | E24            | M6              | S38 3.5L      |
| BMW           | E28            | 524td           | M21 2.4L      |
| BMW           | E28            | 528e            | M20 2.7L      |
| BMW           | E28            | 533i            | M30 3.2L      |
| BMW           | E28            | 535i            | M30 3.4L      |
| BMW           | E28            | 535is           | M30 3.4L      |
| BMW           | E28            | M5              | S38 3.5L      |
| BMW           | E3             | 2500            | M30 2.5L      |
| BMW           | E3             | 2800            | M30 2.8L      |
| BMW           | E3             | 3.0S            | M30 3.0L      |
| BMW           | E3             | 3.0Si           | M30 3.0L      |
| BMW           | E3             | Bavaria         | 2.8           |
| BMW           | E3             | Bavaria         | 3.0S          |
| BMW           | E30            | 318i            | M10 1.8L      |
| BMW           | E30            | 318i            | M42 1.8L      |
| BMW           | E30            | 318is           | M42 1.8L      |
| BMW           | E30            | 325             | M20 2.7L      |
| BMW           | E30            | 325e            | M20 2.7L      |
| BMW           | E30            | 325es           | M20 2.7L      |
| BMW           | E30            | 325i            | M20 2.5L      |

|     |     |        |          |
|-----|-----|--------|----------|
| BMW | E30 | 325is  | M20 2.5L |
| BMW | E30 | 325ix  | M20 2.5L |
| BMW | E30 | M3     | S14 2.3L |
| BMW | E31 | 840Ci  | M60 4.0L |
| BMW | E31 | 840Ci  | M62 4.4L |
| BMW | E31 | 850Ci  | M70 5.0L |
| BMW | E31 | 850Ci  | M73 5.4L |
| BMW | E31 | 850CSi | S70 5.6L |
| BMW | E32 | 730i   | M60 3.0L |
| BMW | E32 | 735i   | M30 3.4L |
| BMW | E32 | 735iL  | M30 3.4L |
| BMW | E32 | 740i   | M60 4.0L |
| BMW | E32 | 740iL  | M60 4.0L |
| BMW | E32 | 750i   | M70 5.0L |
| BMW | E32 | 750iL  | M70 5.0L |
| BMW | E34 | 525i   | M20 2.5L |
| BMW | E34 | 525i   | M50 2.5L |
| BMW | E34 | 530i   | M60 3.0L |
| BMW | E34 | 535i   | M30 3.4L |
| BMW | E34 | 540i   | M60 4.0L |
| BMW | E34 | M5     | S38 3.5L |
| BMW | E36 | 318i   | M42 1.8L |
| BMW | E36 | 318i   | M44 1.9L |
| BMW | E36 | 318ic  | M42 1.8L |
| BMW | E36 | 318ic  | M44 1.9L |
| BMW | E36 | 318is  | M42 1.8L |
| BMW | E36 | 318is  | M44 1.9L |
| BMW | E36 | 318ti  | M42 1.8L |
| BMW | E36 | 318ti  | M44 1.9L |
| BMW | E36 | 320i   | M50 2.0L |
| BMW | E36 | 323i   | M52 2.5L |
| BMW | E36 | 323ic  | M52 2.5L |
| BMW | E36 | 323is  | M52 2.5L |
| BMW | E36 | 325i   | M50 2.5L |
| BMW | E36 | 325ic  | M50 2.5L |
| BMW | E36 | 325is  | M50 2.5L |
| BMW | E36 | 328i   | M52 2.8L |
| BMW | E36 | 328ic  | M52 2.8L |
| BMW | E36 | 328is  | M52 2.8L |
| BMW | E36 | M3     | S50 3.0L |
| BMW | E36 | M3     | S52 3.2L |
| BMW | E38 | 740i   | M60 4.0L |
| BMW | E38 | 740i   | M62 4.4L |
| BMW | E38 | 740iL  | M60 4.0L |
| BMW | E38 | 740iL  | M62 4.4L |
| BMW | E38 | 750i   | M73 5.4L |
| BMW | E38 | 750iL  | M73 5.4L |

|     |     |           |          |
|-----|-----|-----------|----------|
| BMW | E39 | 525i      | M54 2.5L |
| BMW | E39 | 528i      | M52 2.8L |
| BMW | E39 | 530i      | M54 3.0L |
| BMW | E39 | 540i      | M62 4.4L |
| BMW | E39 | M5        | S62 5.0L |
| BMW | E46 | 323Ci     | M52 2.5L |
| BMW | E46 | 323i      | M52 2.5L |
| BMW | E46 | 325Ci     | M54 2.5L |
| BMW | E46 | 325i      | M54 2.5L |
| BMW | E46 | 325xi     | M54 2.5L |
| BMW | E46 | 328Ci     | M52 2.8L |
| BMW | E46 | 328i      | M52 2.8L |
| BMW | E46 | 330Ci     | M54 3.0L |
| BMW | E46 | 330i      | M54 3.0L |
| BMW | E46 | 330xi     | M54 3.0L |
| BMW | E46 | M3        | S54 3.2L |
| BMW | E52 | Z8        | S62 5.0L |
| BMW | E52 | Z8 Alpina | M62 4.8L |
| BMW | E53 | X5        | M54 3.0L |
| BMW | E53 | X5        | M62 4.4L |
| BMW | E53 | X5        | M62 4.6L |
| BMW | E53 | X5        | N62 4.4L |
| BMW | E53 | X5        | N62 4.8L |
| BMW | E60 | 525i      | M54 2.5L |
| BMW | E60 | 525i      | N52 3.0L |
| BMW | E60 | 525xi     | N52 3.0L |
| BMW | E60 | 528i      | N52 3.0L |
| BMW | E60 | 528xi     | N52 3.0L |
| BMW | E60 | 530i      | M54 3.0L |
| BMW | E60 | 530i      | N52 3.0L |
| BMW | E60 | 530xi     | N52 3.0L |
| BMW | E60 | 535i      | N54 3.0L |
| BMW | E60 | 535i      | N55 3.0L |
| BMW | E60 | 535xi     | N54 3.0L |
| BMW | E60 | 545i      | N62 4.4L |
| BMW | E60 | 550i      | N62 4.8L |
| BMW | E60 | M5        | S85 5.0L |
| BMW | E61 | 525i      | M54 2.5L |
| BMW | E61 | 530xi     | N52 3.0L |
| BMW | E61 | 535xi     | N54 3.0L |
| BMW | E63 | 645Ci     | N62 4.4L |
| BMW | E63 | 650i      | N62 4.8L |
| BMW | E63 | M6        | S85 5.0L |
| BMW | E64 | 645Ci     | N62 4.4L |
| BMW | E64 | 650i      | N62 4.8L |
| BMW | E64 | M6        | S85 5.0L |
| BMW | E65 | 745i      | N62 4.4L |

|     |     |                 |          |
|-----|-----|-----------------|----------|
| BMW | E65 | 750i            | N62 4.8L |
| BMW | E65 | 760i            | N73 6.0L |
| BMW | E65 | 760Li           | N73 6.0L |
| BMW | E65 | B7 Alpina       | N62 4.4L |
| BMW | E66 | 745Li           | N62 4.4L |
| BMW | E66 | 750Li           | N62 4.8L |
| BMW | E66 | 760Li           | N73 6.0L |
| BMW | E70 | X5              | M57 3.0L |
| BMW | E70 | X5              | N52 3.0L |
| BMW | E70 | X5              | N55 3.0L |
| BMW | E70 | X5              | N62 4.8L |
| BMW | E70 | X5              | S63 4.4L |
| BMW | E70 | X5 M            | S63 4.4L |
| BMW | E70 | X5 xDrive30i    | N52 3.0L |
| BMW | E70 | X5 xDrive35d    | M57 3.0L |
| BMW | E70 | X5 xDrive35i    | N55 3.0L |
| BMW | E70 | X5 xDrive48i    | N62 4.8L |
| BMW | E70 | X5 xDrive50i    | N63 4.4L |
| BMW | E71 | X6              | S63 4.4L |
| BMW | E71 | X6 35iX         | N54 3.0L |
| BMW | E71 | X6 50iX         | N63 4.4L |
| BMW | E71 | X6 50iX         | S63 4.4L |
| BMW | E71 | X6 ActiveHybrid | N63 4.4L |
| BMW | E71 | X6 M            | S63 4.4L |
| BMW | E71 | X6 xDrive35i    | N54 3.0L |
| BMW | E71 | X6 xDrive35i    | N55 3.0L |
| BMW | E71 | X6 xDrive50i    | N63 4.4L |
| BMW | E82 | 1 M Coupe       | N54 3.0L |
| BMW | E82 | 128i            | N52 3.0L |
| BMW | E82 | 135i            | N54 3.0L |
| BMW | E82 | 135i            | N55 3.0L |
| BMW | E83 | X3              | M54 2.5L |
| BMW | E83 | X3              | M54 3.0L |
| BMW | E83 | X3              | N52 3.0L |
| BMW | E84 | X1 sDrive28i    | N20 2.0L |
| BMW | E84 | X1 xDrive28i    | N20 2.0L |
| BMW | E84 | X1 xDrive35i    | N55 3.0L |
| BMW | E88 | 128i            | N52 3.0L |
| BMW | E88 | 135i            | N54 3.0L |
| BMW | E88 | 135i            | N55 3.0L |
| BMW | E9  | 2800CS          | M30 2.8L |
| BMW | E9  | 3.0CS           | M30 3.0L |
| BMW | E90 | 325i            | N52 3.0L |
| BMW | E90 | 325xi           | N52 3.0L |
| BMW | E90 | 328i            | N52 3.0L |
| BMW | E90 | 328xi           | N52 3.0L |
| BMW | E90 | 330i            | N52 3.0L |

|     |     |                  |          |
|-----|-----|------------------|----------|
| BMW | E90 | 330xi            | N52 3.0L |
| BMW | E90 | 335d             | M57 3.0L |
| BMW | E90 | 335i             | N54 3.0L |
| BMW | E90 | 335i             | N55 3.0L |
| BMW | E90 | 335xi            | N54 3.0L |
| BMW | E90 | 335xi            | N55 3.0L |
| BMW | E90 | M3               | S65 4.0L |
| BMW | E91 | 325i             | N52 3.0L |
| BMW | E91 | 325xi            | N52 3.0L |
| BMW | E91 | 328i             | N52 3.0L |
| BMW | E91 | 328xi            | N52 3.0L |
| BMW | E92 | 328i             | N52 3.0L |
| BMW | E92 | 328xi            | N52 3.0L |
| BMW | E92 | 335i             | N54 3.0L |
| BMW | E92 | 335i             | N55 3.0L |
| BMW | E92 | 335is            | N54 3.0L |
| BMW | E92 | 335xi            | N54 3.0L |
| BMW | E92 | 335xi            | N55 3.0L |
| BMW | E92 | M3               | S65 4.0L |
| BMW | E93 | 328i             | N52 3.0L |
| BMW | E93 | 335i             | N54 3.0L |
| BMW | E93 | 335i             | N55 3.0L |
| BMW | E93 | 335is            | N54 3.0L |
| BMW | E93 | M3               | S65 4.0L |
| BMW | F01 | 740i             | N54 3.0L |
| BMW | F01 | 750i             | N63 4.4L |
| BMW | F01 | 750i xDrive      | N63 4.4L |
| BMW | F01 | Alpina B7        | N63 4.4L |
| BMW | F02 | 740Ld xDrive     | N57 3.0L |
| BMW | F02 | 740Li            | N54 3.0L |
| BMW | F02 | 740Li xDrive     | N55 3.0L |
| BMW | F02 | 750Li            | N63 4.4L |
| BMW | F02 | 750Li xDrive     | N63 4.4L |
| BMW | F02 | 760Li            | N74 6.0L |
| BMW | F02 | ActiveHybrid 7   | N55 3.0L |
| BMW | F06 | 640i             | N55 3.0L |
| BMW | F06 | 640i xDrive      | N55 3.0L |
| BMW | F06 | 650i             | N63 4.4L |
| BMW | F06 | 650i xDrive      | N63 4.4L |
| BMW | F06 | Alpina B6 xDrive | N63 4.4L |
| BMW | F06 | M6 Gran Coupe    | S63 4.4L |
| BMW | F07 | 535i             | N55 3.0L |
| BMW | F07 | 535i xDrive      | N55 3.0L |
| BMW | F07 | 550i             | N63 4.4L |
| BMW | F07 | 550i xDrive      | N63 4.4L |
| BMW | F10 | 528i             | N20 2.0L |
| BMW | F10 | 528i             | N52 3.0L |

|     |     |                |          |
|-----|-----|----------------|----------|
| BMW | F10 | 528i xDrive    | N20 2.0L |
| BMW | F10 | 535d           | N57 3.0L |
| BMW | F10 | 535d xDrive    | N57 3.0L |
| BMW | F10 | 535i           | N55 3.0L |
| BMW | F10 | 535i xDrive    | N55 3.0L |
| BMW | F10 | 550i           | N63 4.4L |
| BMW | F10 | 550i xDrive    | N63 4.4L |
| BMW | F10 | ActiveHybrid 5 | N55 3.0L |
| BMW | F10 | M5             | S63 4.4L |
| BMW | F12 | 640i           | N55 3.0L |
| BMW | F12 | 640i xDrive    | N55 3.0L |
| BMW | F12 | 650i           | N63 4.4L |
| BMW | F12 | 650iX          | N63 4.4L |
| BMW | F12 | M6             | 4.4L     |
| BMW | F12 | M6             | S63 4.4L |
| BMW | F13 | 640i           | N55 3.0L |
| BMW | F13 | 640i xDrive    | N55 3.0L |
| BMW | F13 | 650i           | N63 4.4L |
| BMW | F13 | 650iX          | N63 4.4L |
| BMW | F13 | M6             | S63 4.4L |
| BMW | F15 | X5 sDrive35i   | N55 3.0L |
| BMW | F15 | X5 xDrive35d   | N57 3.0L |
| BMW | F15 | X5 xDrive35i   | N55 3.0L |
| BMW | F15 | X5 xDrive50i   | N63 4.4L |
| BMW | F16 | X6 sDrive35i   | N55 3.0L |
| BMW | F16 | X6 xDrive35i   | N55 3.0L |
| BMW | F16 | X6 xDrive50i   | N63 4.4L |
| BMW | F22 | 228i           | N20 2.0L |
| BMW | F22 | 228i xDrive    | N20 2.0L |
| BMW | F22 | 230i           | B46 2.0L |
| BMW | F22 | 230i xDrive    | B46 2.0L |
| BMW | F22 | M235i          | N55 3.0L |
| BMW | F22 | M235i xDrive   | N55 3.0L |
| BMW | F22 | M240i          | B58 3.0L |
| BMW | F22 | M240i xDrive   | B58 3.0L |
| BMW | F23 | 228i           | N20 2.0L |
| BMW | F23 | 228i xDrive    | N20 2.0L |
| BMW | F23 | 230i           | B46 2.0L |
| BMW | F23 | 230i xDrive    | B46 2.0L |
| BMW | F23 | M235i          | N55 3.0L |
| BMW | F23 | M235i xDrive   | N55 3.0L |
| BMW | F23 | M240i          | B58 3.0L |
| BMW | F23 | M240i xDrive   | B58 3.0L |
| BMW | F25 | X3 sDrive28i   | N20 2.0L |
| BMW | F25 | X3 xDrive28d   | N47 2.0L |
| BMW | F25 | X3 xDrive28i   | N20 2.0L |
| BMW | F25 | xDrive2.8i     | N52 3.0L |

|     |     |                   |          |
|-----|-----|-------------------|----------|
| BMW | F25 | xDrive3.5i        | N54 3.0L |
| BMW | F25 | xDrive3.5i        | N55 3.0L |
| BMW | F26 | X4 xDrive28i      | N20 2.0L |
| BMW | F26 | X4 xDrive35i      | N55 3.0L |
| BMW | F30 | 320i              | N20 2.0L |
| BMW | F30 | 320i xDrive       | N20 2.0L |
| BMW | F30 | 328d              | N47 2.0L |
| BMW | F30 | 328d xDrive       | N47 2.0L |
| BMW | F30 | 328i              | N20 2.0L |
| BMW | F30 | 328i xDrive       | N20 2.0L |
| BMW | F30 | 330e iPerformance | B48 2.0L |
| BMW | F30 | 330i              | B48 2.0L |
| BMW | F30 | 330i xDrive       | B48 2.0L |
| BMW | F30 | 335i              | N55 3.0L |
| BMW | F30 | 335i xDrive       | N55 3.0L |
| BMW | F30 | 340i              | B58 3.0L |
| BMW | F30 | 340i xDrive       | B58 3.0L |
| BMW | F30 | ActiveHybrid 3    | N55 3.0L |
| BMW | F31 | 328d xDrive       | N47 2.0L |
| BMW | F31 | 328i xDrive       | N20 2.0L |
| BMW | F31 | 330i              | B48 2.0L |
| BMW | F32 | 428i              | N20 2.0L |
| BMW | F32 | 428i xDrive       | N20 2.0L |
| BMW | F32 | 430i              | B46 2.0L |
| BMW | F32 | 430i xDrive       | B46 2.0L |
| BMW | F32 | 435i              | N55 3.0L |
| BMW | F32 | 435i xDrive       | N55 3.0L |
| BMW | F32 | 440i              | B58 3.0L |
| BMW | F32 | 440i xDrive       | B58 3.0L |
| BMW | F33 | 428i              | N20 2.0L |
| BMW | F33 | 428i xDrive       | N20 2.0L |
| BMW | F33 | 430i              | B46 2.0L |
| BMW | F33 | 430i xDrive       | B46 2.0L |
| BMW | F33 | 435i              | N55 3.0L |
| BMW | F33 | 435i xDrive       | N55 3.0L |
| BMW | F33 | 440i              | B58 3.0L |
| BMW | F33 | 440i xDrive       | B58 3.0L |
| BMW | F34 | 328i xDrive       | N20 2.0L |
| BMW | F34 | 335i xDrive       | N55 3.0L |
| BMW | F34 | 340i xDrive       | B58 3.0L |
| BMW | F36 | 428i              | N20 2.0L |
| BMW | F36 | 428i xDrive       | N20 2.0L |
| BMW | F36 | 430i              | B46 2.0L |
| BMW | F36 | 430i xDrive       | B46 2.0L |
| BMW | F36 | 435i              | N55 3.0L |
| BMW | F36 | 435i xDrive       | N55 3.0L |
| BMW | F36 | 440i              | B58 3.0L |

|     |     |                  |          |
|-----|-----|------------------|----------|
| BMW | F36 | 440i xDrive      | B58 3.0L |
| BMW | F39 | X2 sDrive28i     | B48 2.0L |
| BMW | F39 | X2 xDrive28i     | B48 2.0L |
| BMW | F48 | X1 sDrive28i     | B46 2.0L |
| BMW | F48 | X1 xDrive28i     | B46 2.0L |
| BMW | F80 | M3               | S55 3.0L |
| BMW | F82 | M4               | S55 3.0L |
| BMW | F83 | M4               | S55 3.0L |
| BMW | F85 | X5 M             | S63 4.4L |
| BMW | F86 | X6 M             | S63 4.4L |
| BMW | F87 | M2               | N55 3.0L |
| BMW | F87 | M2 Competition   | S55 3.0L |
| BMW | F90 | M5               | S63 4.4L |
| BMW | G01 | X3 M40i          | B58 3.0L |
| BMW | G01 | X3 sDrive30i     | B46 2.0L |
| BMW | G01 | X3 xDrive30i     | B46 2.0L |
| BMW | G11 | 740i             | B58 3.0L |
| BMW | G11 | 750i             | N63 4.4L |
| BMW | G11 | 750i xDrive      | N63 4.4L |
| BMW | G11 | Alpina B7 xDrive | N63 4.4L |
| BMW | G30 | 530e             | B48 2.0L |
| BMW | G30 | 530e xDrive      | B48 2.0L |
| BMW | G30 | 530i             | B48 2.0L |
| BMW | G30 | 530i xDrive      | B48 2.0L |
| BMW | G30 | 540i             | B58 3.0L |
| BMW | G30 | 540i xDrive      | B58 3.0L |
| BMW | G30 | M550i xDrive     | N63 4.4L |
| BMW | G32 | 640i xDrive      | B58 3.0L |
| BMW | I01 | i3               | IB3      |
| BMW | I12 | i8               | B38 1.5L |
| BMW | Z3  | 1.9              | M44 1.9L |
| BMW | Z3  | 2.3              | M52 2.5L |
| BMW | Z3  | 2.5              | M52 2.5L |
| BMW | Z3  | 2.5i             | M54 2.5L |
| BMW | Z3  | 2.8              | M52 2.8L |
| BMW | Z3  | 3.0i             | M54 3.0L |
| BMW | Z3  | M Coupe          | S52 3.2L |
| BMW | Z3  | M Coupe          | S54 3.2L |
| BMW | Z3  | M Roadster       | S52 3.2L |
| BMW | Z3  | M Roadster       | S54 3.2L |
| BMW | Z4  | 2.5i             | M54 2.5L |
| BMW | Z4  | 3.0i             | M54 3.0L |
| BMW | Z4  | 3.0i             | N52 3.0L |
| BMW | Z4  | 3.0Si            | N52 3.0L |
| BMW | Z4  | M Coupe          | S54 3.2L |
| BMW | Z4  | M Roadster       | S54 3.2L |
| BMW | Z4  | sDrive28i        | N20 2.0L |

|         |       |                          |                |
|---------|-------|--------------------------|----------------|
| BMW     | Z4    | sDrive30i                | N52 3.0L       |
| BMW     | Z4    | sDrive35i                | N54 3.0L       |
| BMW     | Z4    | sDrive35is               | N54 3.0L       |
| Porsche | 356   | Base                     | H4 1.3L        |
| Porsche | 356   | Base                     | H4 1.5L        |
| Porsche | 356A  | Base                     | H4 1.3L        |
| Porsche | 356A  | Base                     | H4 1.5L        |
| Porsche | 356A  | Base                     | H4 1.6L        |
| Porsche | 356A  | Super                    | H4 1.3L        |
| Porsche | 356A  | Super                    | H4 1.6L        |
| Porsche | 356B  | Base                     | H4 1.6L        |
| Porsche | 356B  | Super                    | H4 1.6L        |
| Porsche | 356B  | Super 90                 | H4 1.6L        |
| Porsche | 356C  | Base                     | H4 1.6L        |
| Porsche | 356SC | Base                     | H4 1.6L        |
| Porsche | 911   | 40th Anniversary Edition | H6 3.6L        |
| Porsche | 911   | Base                     | H6 2.0L        |
| Porsche | 911   | Base                     | H6 2.7L        |
| Porsche | 911   | Carrera                  | H6 2.7L        |
| Porsche | 911   | Carrera                  | H6 3.0L        |
| Porsche | 911   | Carrera                  | H6 3.2L        |
| Porsche | 911   | Carrera                  | H6 3.4L        |
| Porsche | 911   | Carrera                  | H6 3.4L MA1.04 |
| Porsche | 911   | Carrera                  | H6 3.6L        |
| Porsche | 911   | Carrera                  | H6 3.6L MA1.02 |
| Porsche | 911   | Carrera                  | V6 3.4L        |
| Porsche | 911   | Carrera 2                | H6 3.6L        |
| Porsche | 911   | Carrera 4                | H6 3.0L        |
| Porsche | 911   | Carrera 4                | H6 3.4L        |
| Porsche | 911   | Carrera 4                | H6 3.4L MA1.04 |
| Porsche | 911   | Carrera 4                | H6 3.6L        |
| Porsche | 911   | Carrera 4 Black Edition  | H6 3.4L        |
| Porsche | 911   | Carrera 4 GTS            | H6 3.0L        |
| Porsche | 911   | Carrera 4 GTS            | H6 3.8L        |
| Porsche | 911   | Carrera 4 Turbo Look     | H6 3.6L        |
| Porsche | 911   | Carrera 4S               | H6 3.0L        |
| Porsche | 911   | Carrera 4S               | H6 3.6L        |
| Porsche | 911   | Carrera 4S               | H6 3.8L        |
| Porsche | 911   | Carrera 4S               | H6 3.8L MA1.03 |
| Porsche | 911   | Carrera Black Edition    | H6 3.4L        |
| Porsche | 911   | Carrera GTS              | H6 3.0L        |
| Porsche | 911   | Carrera GTS              | H6 3.8L        |
| Porsche | 911   | Carrera S                | H6 3.0L        |
| Porsche | 911   | Carrera S                | H6 3.6L        |
| Porsche | 911   | Carrera S                | H6 3.8L        |
| Porsche | 911   | Carrera S                | H6 3.8L MA1.01 |
| Porsche | 911   | Carrera S                | H6 3.8L MA1.03 |

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| Porsche | 911 | Carrera T   | H6 3.0L        |
| Porsche | 911 | E           | H6 2.0L        |
| Porsche | 911 | E           | H6 2.2L        |
| Porsche | 911 | E           | H6 2.4L        |
| Porsche | 911 | GT2         | H6 3.6L        |
| Porsche | 911 | GT2 RS      | H6 3.6L M97.70 |
| Porsche | 911 | GT2 RS      | H6 3.8L        |
| Porsche | 911 | GT3         | H6 3.6L        |
| Porsche | 911 | GT3         | H6 3.8L        |
| Porsche | 911 | GT3         | H6 3.8L MA1.75 |
| Porsche | 911 | GT3         | H6 4.0L        |
| Porsche | 911 | GT3 RS      | H6 3.6L        |
| Porsche | 911 | GT3 RS      | H6 3.8L        |
| Porsche | 911 | GT3 RS      | H6 4.0L        |
| Porsche | 911 | GT3 RS 4.0  | H6 4.0L M97.74 |
| Porsche | 911 | GTS         | H6 3.8L        |
| Porsche | 911 | L           | H6 2.0L        |
| Porsche | 911 | R           | H6 4.0L        |
| Porsche | 911 | RS America  | H6 3.6L        |
| Porsche | 911 | S           | H6 2.0L        |
| Porsche | 911 | S           | H6 2.2L        |
| Porsche | 911 | S           | H6 2.4L        |
| Porsche | 911 | S           | H6 2.7L        |
| Porsche | 911 | SC          | H6 3.0L        |
| Porsche | 911 | Speedster   | H6 3.2L        |
| Porsche | 911 | Speedster   | H6 3.6L        |
| Porsche | 911 | Speedster   | H6 3.8L        |
| Porsche | 911 | T           | H6 2.0L        |
| Porsche | 911 | T           | H6 2.2L        |
| Porsche | 911 | T           | H6 2.4L        |
| Porsche | 911 | Targa       | H6 3.6L        |
| Porsche | 911 | Targa 4     | H6 3.0L        |
| Porsche | 911 | Targa 4     | H6 3.4L        |
| Porsche | 911 | Targa 4     | H6 3.6L        |
| Porsche | 911 | Targa 4     | H6 3.6L MA1.02 |
| Porsche | 911 | Targa 4     | H6 3.8L        |
| Porsche | 911 | Targa 4 GTS | H6 3.0L        |
| Porsche | 911 | Targa 4 GTS | H6 3.8L        |
| Porsche | 911 | Targa 4S    | H6 3.0L        |
| Porsche | 911 | Targa 4S    | H6 3.8L        |
| Porsche | 911 | Targa 4S    | H6 3.8L MA1.01 |
| Porsche | 911 | Targa S     | H6 3.0L        |
| Porsche | 911 | Targa S     | H6 3.8L        |
| Porsche | 911 | Turbo       | H6 3.3L        |
| Porsche | 911 | Turbo       | H6 3.6L        |
| Porsche | 911 | Turbo       | H6 3.8L        |
| Porsche | 911 | Turbo       | H6 3.8L MA1.70 |

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| Porsche | 911        | Turbo                    | H6 3.8L MA1.71  |
| Porsche | 911        | Turbo 3.6                | H6 3.6L         |
| Porsche | 911        | Turbo Carrera            | H6 3.0L         |
| Porsche | 911        | Turbo Carrera            | H6 3.3L         |
| Porsche | 911        | Turbo Look               | H6 3.6L         |
| Porsche | 911        | Turbo S                  | H6 3.6L         |
| Porsche | 911        | Turbo S                  | H6 3.8L         |
| Porsche | 911        | Turbo S                  | H6 3.8L MA1.70  |
| Porsche | 911        | Turbo S                  | H6 3.8L MA1.71  |
| Porsche | 911        | Turbo S Exclusive Series | H6 3.8L         |
| Porsche | 912        | Base                     | H4 1.6L         |
| Porsche | 912        | E                        | H4 2.0L         |
| Porsche | 914        | 4                        | H4 1.7L         |
| Porsche | 914        | 6                        | H6 2.0L         |
| Porsche | 914        | Base                     | H4 1.7L         |
| Porsche | 914        | Base                     | H4 1.8L         |
| Porsche | 914        | Base                     | H4 2.0L         |
| Porsche | 914        | Base                     | H6 2.0L         |
| Porsche | 918 Spyder | 918 SubModel             | V8 4.6L M18.00  |
| Porsche | 924        | Base                     | L4 2.0L         |
| Porsche | 924        | S                        | L4 2.5L         |
| Porsche | 924        | Turbo                    | L4 2.0L         |
| Porsche | 928        | Base                     | V8 4.5L         |
| Porsche | 928        | Base                     | V8 5.0L         |
| Porsche | 928        | GT                       | V8 5.0L         |
| Porsche | 928        | GTS                      | V8 5.4L         |
| Porsche | 928        | S                        | V8 4.7L         |
| Porsche | 928        | S                        | V8 5.0L         |
| Porsche | 928        | S4                       | V8 5.0L         |
| Porsche | 930        | Turbo                    | H6 3.3L         |
| Porsche | 930        | Turbo Carrera            | H6 3.0L         |
| Porsche | 930        | Turbo Carrera            | H6 3.3L         |
| Porsche | 944        | Base                     | L4 2.5L         |
| Porsche | 944        | Base                     | L4 2.7L         |
| Porsche | 944        | S                        | L4 2.5L         |
| Porsche | 944        | S2                       | L4 3.0L         |
| Porsche | 944        | Turbo                    | L4 2.5L         |
| Porsche | 959        | 959 SubModel             | H6 2.85L 959.50 |
| Porsche | 968        | Base                     | L4 3.0L         |
| Porsche | Boxster    | Base                     | H6 2.5L         |
| Porsche | Boxster    | Base                     | H6 2.7L         |
| Porsche | Boxster    | Base                     | H6 2.7L MA1.22  |
| Porsche | Boxster    | Base                     | H6 2.9L         |
| Porsche | Boxster    | Base                     | H6 2.9L MA1.20  |
| Porsche | Boxster    | Black Edition            | H6 2.7L         |
| Porsche | Boxster    | GTS                      | H6 3.4L         |
| Porsche | Boxster    | Limited Edition          | H6 2.7L         |

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| Porsche | Boxster    | Roadster            | H6 2.7L              |
| Porsche | Boxster    | Roadster            | H6 3.2L              |
| Porsche | Boxster    | Roadster S          | H6 3.2L              |
| Porsche | Boxster    | RS 60 Spyder        | H6 3.4L              |
| Porsche | Boxster    | S                   | H6 3.2L              |
| Porsche | Boxster    | S                   | H6 3.4L              |
| Porsche | Boxster    | S                   | H6 3.4L MA1.21       |
| Porsche | Boxster    | S                   | H6 3.4L MA1.23       |
| Porsche | Boxster    | S Limited Edition   | H6 3.4L              |
| Porsche | Boxster    | S Special Edition   | H6 3.2L              |
| Porsche | Boxster    | Spyder              | H6 3.4L              |
| Porsche | Boxster    | Spyder              | H6 3.4L MA1.21C      |
| Porsche | Boxster    | Spyder              | H6 3.8L              |
| Porsche | Carrera GT | Base                | V10 5.7L M80.01      |
| Porsche | Cayenne    | Base                | V6 3.2L              |
| Porsche | Cayenne    | Base                | V6 3.6L              |
| Porsche | Cayenne    | Base                | V6 3.6L M55.01       |
| Porsche | Cayenne    | Base                | V6 3.6L M55.02       |
| Porsche | Cayenne    | Base                | V6 3.6L MCE.YA       |
| Porsche | Cayenne    | Diesel              | V6 3.0L              |
| Porsche | Cayenne    | Diesel              | V6 3.0L MCN.RB       |
| Porsche | Cayenne    | GTS                 | V6 3.6L              |
| Porsche | Cayenne    | GTS                 | V6 3.6L MCX.ZA       |
| Porsche | Cayenne    | GTS                 | V8 4.8L M48.01       |
| Porsche | Cayenne    | GTS                 | V8 4.8L M48.02       |
| Porsche | Cayenne    | GTS                 | V8 4.8L M48.20       |
| Porsche | Cayenne    | GTS                 | V8 4.8L M48.40       |
| Porsche | Cayenne    | GTS                 | V8 4.8L M48.51       |
| Porsche | Cayenne    | GTS                 | V8 4.8L M48.52       |
| Porsche | Cayenne    | GTS                 | V8 4.8L M48.70       |
| Porsche | Cayenne    | Platinum Edition    | V6 3.6L              |
| Porsche | Cayenne    | S                   | V6 3.6L              |
| Porsche | Cayenne    | S                   | V6 Turbo 3.6L MCU.RA |
| Porsche | Cayenne    | S                   | V8 4.5L              |
| Porsche | Cayenne    | S                   | V8 4.8L M48.01       |
| Porsche | Cayenne    | S                   | V8 4.8L M48.02       |
| Porsche | Cayenne    | S                   | V8 4.8L M48.20       |
| Porsche | Cayenne    | S                   | V8 4.8L M48.40       |
| Porsche | Cayenne    | S                   | V8 4.8L M48.51       |
| Porsche | Cayenne    | S                   | V8 4.8L M48.52       |
| Porsche | Cayenne    | S                   | V8 4.8L M48.70       |
| Porsche | Cayenne    | S E-Hybrid          | V6 3.0L              |
| Porsche | Cayenne    | S E-Hybrid Platinum | V6 3.0L              |
| Porsche | Cayenne    | S Hybrid            | V6 3.0L M06.EC       |
| Porsche | Cayenne    | S Hybrid            | V6 3.0L MCG.FA       |
| Porsche | Cayenne    | Turbo               | V8 4.5L              |
| Porsche | Cayenne    | Turbo               | V8 4.8L              |

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| Porsche | Cayenne  | Turbo                | V8 4.8L M48.01  |
| Porsche | Cayenne  | Turbo                | V8 4.8L M48.02  |
| Porsche | Cayenne  | Turbo                | V8 4.8L M48.20  |
| Porsche | Cayenne  | Turbo                | V8 4.8L M48.40  |
| Porsche | Cayenne  | Turbo                | V8 4.8L M48.51  |
| Porsche | Cayenne  | Turbo                | V8 4.8L M48.52  |
| Porsche | Cayenne  | Turbo                | V8 4.8L M48.70  |
| Porsche | Cayenne  | Turbo                | V8 4.8L MCF.TB  |
| Porsche | Cayenne  | Turbo S              | V8 4.5L         |
| Porsche | Cayenne  | Turbo S              | V8 4.8L         |
| Porsche | Cayenne  | Turbo S              | V8 4.8L M48.01  |
| Porsche | Cayenne  | Turbo S              | V8 4.8L M48.02  |
| Porsche | Cayenne  | Turbo S              | V8 4.8L M48.20  |
| Porsche | Cayenne  | Turbo S              | V8 4.8L M48.40  |
| Porsche | Cayenne  | Turbo S              | V8 4.8L M48.51  |
| Porsche | Cayenne  | Turbo S              | V8 4.8L M48.52  |
| Porsche | Cayenne  | Turbo S              | V8 4.8L M48.70  |
| Porsche | Cayman   | Base                 | H6 2.7L         |
| Porsche | Cayman   | Base                 | H6 2.7L MA1.22  |
| Porsche | Cayman   | Base                 | H6 2.9L         |
| Porsche | Cayman   | Base                 | H6 2.9L MA1.20  |
| Porsche | Cayman   | GTS                  | H6 3.4L         |
| Porsche | Cayman   | R                    | H6 3.4L MA1.21R |
| Porsche | Cayman   | S                    | H6 3.4L         |
| Porsche | Cayman   | S                    | H6 3.4L MA1.21  |
| Porsche | Cayman   | S                    | H6 3.4L MA1.23  |
| Porsche | Macan    | Base                 | L4 2.0L         |
| Porsche | Macan    | GTS                  | V6 3.0L         |
| Porsche | Macan    | S                    | V6 3.0L         |
| Porsche | Macan    | S                    | V6 3.0L MCT.MA  |
| Porsche | Macan    | Turbo                | V6 3.6L         |
| Porsche | Macan    | Turbo                | V6 3.6L MCT.LA  |
| Porsche | Panamera | 4                    | V6 3.0L         |
| Porsche | Panamera | 4                    | V6 3.6L         |
| Porsche | Panamera | 4                    | V6 3.6L M46.40  |
| Porsche | Panamera | 4                    | V6 3.6L MCW.AA  |
| Porsche | Panamera | 4 E-Hybrid           | V6 2.9L         |
| Porsche | Panamera | 4 E-Hybrid Executive | V6 2.9L         |
| Porsche | Panamera | 4 Edition            | V6 3.6L         |
| Porsche | Panamera | 4 Executive          | V6 3.0L         |
| Porsche | Panamera | 4S                   | V6 2.9L         |
| Porsche | Panamera | 4S                   | V6 3.0L         |
| Porsche | Panamera | 4S                   | V8 4.8L M48.40  |
| Porsche | Panamera | 4S                   | V8 4.8L MCW.DA  |
| Porsche | Panamera | 4S Executive         | V6 2.9L         |
| Porsche | Panamera | 4S Executive         | V6 3.0L         |
| Porsche | Panamera | 4S Executive         | V8 4.8L MCW.DA  |

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| Porsche | Panamera | Base                       | V6 3.0L        |
| Porsche | Panamera | Base                       | V6 3.6L        |
| Porsche | Panamera | Base                       | V6 3.6L M46.20 |
| Porsche | Panamera | Base                       | V6 3.6L MCW.AA |
| Porsche | Panamera | Edition                    | V6 3.6L        |
| Porsche | Panamera | Exclusive                  | V8 4.8L        |
| Porsche | Panamera | GTS                        | V8 4.8L        |
| Porsche | Panamera | GTS                        | V8 4.8L M48.40 |
| Porsche | Panamera | GTS                        | V8 4.8L MCX.PA |
| Porsche | Panamera | Hybrid                     | V6 3.0L MCG.EA |
| Porsche | Panamera | Hybrid                     | V6 3.0L MCG.FA |
| Porsche | Panamera | S                          | V6 3.0L        |
| Porsche | Panamera | S                          | V6 3.0L MCW.DA |
| Porsche | Panamera | S                          | V8 4.8L M48.20 |
| Porsche | Panamera | S                          | V8 4.8L MCW.DA |
| Porsche | Panamera | S E Hybrid                 | V6 3.0L MCG.FA |
| Porsche | Panamera | S E-Hybrid                 | V6 3.0L        |
| Porsche | Panamera | S Executive                | V6 3.0L MCW.DA |
| Porsche | Panamera | Turbo                      | V8 4.0L        |
| Porsche | Panamera | Turbo                      | V8 4.8L        |
| Porsche | Panamera | Turbo                      | V8 4.8L M48.70 |
| Porsche | Panamera | Turbo                      | V8 4.8L MCW.BA |
| Porsche | Panamera | Turbo Executive            | V8 4.0L        |
| Porsche | Panamera | Turbo Executive            | V8 4.8L        |
| Porsche | Panamera | Turbo Executive            | V8 4.8L MCW.BA |
| Porsche | Panamera | Turbo S                    | V8 4.8L        |
| Porsche | Panamera | Turbo S                    | V8 4.8L M48.70 |
| Porsche | Panamera | Turbo S                    | V8 4.8L MCW.CA |
| Porsche | Panamera | Turbo S E-Hybrid           | V8 4.0L        |
| Porsche | Panamera | Turbo S E-Hybrid Executive | V8 4.0L        |
| Porsche | Panamera | Turbo S Executive          | V8 4.8L        |
| Porsche | Panamera | Turbo S Executive          | V8 4.8L MCW.CA |