

2018 Engine & Transmission Diagnostic Parameter File Matrix

| OBD GROUP # | DISP | RPO | VIN 8th Digit Engine Digit | TRANS | MAKE | MODEL | Engine/Hybrid Certification File Name to Use | Transmission Certification File Name to Use |
|-------------|------|------|----------------------------|--------------------|------------------|----------------------------------|--|---|
| 1 | 1.5L | L3A | 5 | MKV | Chevrolet | Volt | 18OBDG01 Hybrid Diagnostics | 18OBDG01 Hybrid Diagnostics |
| | 2.0L | LTGg | X | MRD | Cadillac | CT6 | 18OBDG01 Hybrid Diagnostics | 18OBDG01 Hybrid Diagnostics |
| 2 | 1.8L | LKN | U | MKE | Chevrolet | Malibu | 18OBDG02 Hybrid Diagnostics | 18OBDG02 Hybrid Diagnostics |
| 3A | 1.4L | LE2g | M | MNH | Buick | Encore | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.4L | LE2g | M | MNU | Chevrolet | Cruze | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.4L | LV7 | A | MR7, MR8 | Chevrolet | Spark | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.4L | LUVg | B | MH8, MHB, MNK, MR5 | Buick, Chevrolet | Encore, Trax | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.4L | LUVg | B | MH8, MR5, MZ4 | Chevrolet | Sonic | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.5L | LFV | T | MNH | Chevrolet | Malibu | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.5L | LYX | V | M3U | Chevrolet, GMC | Equinox, Terrain | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.6L | LWC | 5 | MH7 | Buick | Cascada | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.8L | LUWg | H | MH9, M26 | Chevrolet | Sonic | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 1.8L | LWE | G | MH9, M26 | Chevrolet | Sonic | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.0L | LTGg | X | M5T, M13 | Chevrolet | Camaro Convertible, Camaro Coupe | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |

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|------------------------|------|------|----------------------------|---------------|-----------------------|------------------------------|--|---|
| 3A CONTINUED | 2.0L | LTGg | X | M3L, M5N | Cadillac | ATS Coupe, ATS Sedan | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.0L | LTGg | X | M5N | Cadillac | CTS Sedan | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.0L | LTGg | X | M5N | Cadillac | CT6 | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.0L | LTGg | X | MRC, M3E | Chevrolet | Malibu | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.0L | LTGg | X | M3D, M3H, M3T | Buick, Chevrolet, GMC | Envision, Equinox, Terrain | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.0L | LTGg | X | M3V | Chevrolet | Traverse | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.5L | LCVg | A | MHG | Buick | Envision | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.5L | LCVg | A | MHG | Chevrolet | Impala | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.5L | LCVg | A | MYB, N8D | Chevrolet, GMC | Colorado, Canyon | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.5L | LCVg | A | M2D | GMC | Acadia | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 2.5L | LHN | Z | MNH | Buick | LaCrosse | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.0L | LGW | 6 | M5X | Cadillac | CT6 | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LF3 | 8 | MGG | Cadillac | CTS | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LF3 | 8 | MHM | Cadillac | XTS | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LF4 | Y | M5U, MG9 | Cadillac | ATS-V | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| 3.6L | LFXe | 3 | M7W | Chevrolet | Impala | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics | |

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| 3A CONTINUED | 3.6L | LFXg | 3 | M7W | Chevrolet | Impala | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LFXg | 3 | M7W | Cadillac | XTS | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LFXg | 3 | M7U, M7W | Cadillac | XTS | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LFXg | 3 | M7V | Cadillac | XTS, XTS Limo/Hearse | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LFY | W | M3W, M3V | Buick, Chevrolet | Enclave, Traverse | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LGX | S | M7U, M7W, MRC, MW3 | GMC, Cadillac | Acadia, XT5 | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LGX | S | M5N | Cadillac | ATS, CTS | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LGX | S | M5N | Cadillac | CT6 | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LGX | S | MRC | Buick | LaCrosse, Regal | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LGX | S | M13, M5T | Chevrolet | Camaro Convertible, Camaro Coupe | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 3.6L | LGZ | N | M5T | Chevrolet, GMC | Colorado, Canyon | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 4.3L | LV3e | H | MYC | Chevrolet, GMC | Silverado, Sierra | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 5.3L | L83e | C | MYC, M5U | Chevrolet, GMC | Silverado, Sierra, Tahoe, Yukon, Suburban, Yukon XL | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 5.3L | L83g | C | MYC, M5U | Chevrolet, GMC | Silverado, Sierra, Tahoe, Yukon, Suburban, Yukon XL | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 5.3L | L8B | R | M5X | Chevrolet, GMC | Silverado, Sierra | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 6.2L | LT1 | 7 | M5U, MM6 | Chevrolet | Camaro Convertible, Camaro Coupe | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |

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| 3A CONTINUED | 6.2L | LT1 | 7 | M5U, MEL, MEP | Chevrolet | Corvette Convertible, Corvette Coupe | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 6.2L | LT4 | 6 | M5U, MM6 | Chevrolet | Camaro Convertible, Camaro Coupe | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 6.2L | LT4 | 6 | M5U, MEK | Chevrolet | Corvette Convertible, Corvette Coupe | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 6.2L | LT4 | 6 | M5U, MGL | Cadillac | CTS-V | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| | 6.2L | L86 | J | MYC, M5U | Chevrolet, GMC | Silverado, Sierra, Yukon, Escalade, Yukon XL, Escalade ESV | 18OBDG03A Engine Diagnostics | 18OBDG03A Transmission Diagnostics |
| 3B | 6.0L | L96g | G | MYD | Chevrolet, GMC | Express, Savana | 18OBDG03B Engine Diagnostics | 18OBDG03B Transmission Diagnostics |
| | 6.0L | L96g | G | MYD | Chevrolet, GMC | Silverado HD, Sierra HD | 18OBDG03B Engine Diagnostics | 18OBDG03B Transmission Diagnostics |
| | 6.0L | L96g | G | MYD | Chevrolet | Suburban | 18OBDG03B Engine Diagnostics | 18OBDG03B Transmission Diagnostics |
| | 6.0L | L96e | G | MYD | Chevrolet, GMC | Express, Savana | 18OBDG03B Engine Diagnostics | 18OBDG03B Transmission Diagnostics |
| | 6.0L | L96e | G | MYD | Chevrolet, GMC | Silverado HD, Sierra HD | 18OBDG03B Engine Diagnostics | 18OBDG03B Transmission Diagnostics |
| | 6.0L | LC8 | B | MYD | Chevrolet, GMC | Express, Savana | 18OBDG03B Engine Diagnostics | 18OBDG03B Transmission Diagnostics |
| | 6.0L | LC8 | B | MYD | Chevrolet, GMC | Silverado HD, Sierra HD | 18OBDG03B Engine Diagnostics | 18OBDG03B Transmission Diagnostics |
| 4 | 1.6L | LH7 | E | M3D, MZ4 | Chevrolet | Cruze | 18OBDG04 Engine Diagnostics | 18OBDG04 Transmission Diagnostics |
| | 1.6L | LH7 | E | M3D | Chevrolet, GMC | Equinox, Terrain | 18OBDG04 Engine Diagnostics | 18OBDG04 Transmission Diagnostics |
| | 2.8L | LWN | 1 | MYB | Chevrolet, GMC | Colorado, Canyon | 18OBDG04 Engine Diagnostics | 18OBDG04 Transmission Diagnostics |
| | 2.8L | LWN | 1 | M5U | Chevrolet, GMC | Express, Savana | 18OBDG04 Engine Diagnostics | 18OBDG04 Transmission Diagnostics |
| | 6.6L | L5P | Y | MW7 | Chevrolet, GMC | Silverado HD, Sierra HD | 18OBDG04 Engine Diagnostics | 18OBDG04 Transmission Diagnostics |