



# BUICK V6 CASTING NUMBERS AND INTERNAL SPECS FOR MOST YEARS

## COMPILED BY JOEL VANDE BERG

| Year    | CID | Liter | Bore | Stroke | Description  | Block Casting | Crank Forging | Head Casting |
|---------|-----|-------|------|--------|--|---------------|---------------|--------------|
| 1982    | 231 | 3.8   | 3.80 | 3.40   | V6, Even-Fire, Turbo Charged, Crank may have 5/8" or 3/4" Pulley Bolt Hole | 25506818      | 1260877       |              |
|         |     |       |      |        |  | 25514290      |               |              |
| 1981-79 | 231 | 3.8   | 3.80 | 3.40   | V6, Even-Fire, Turbo Charged, Crank may have 5/8" or 3/4" Pulley Bolt Hole | 25506818      | 1260877       | 25506293     |
|         |     |       |      |        |  | 25506397      |               | 25504443     |
| 1978    | 231 | 3.8   | 3.80 | 3.40   | V6, Even-Fire, Turbo Charged, Crank may have 5/8" or 3/4" Pulley Bolt Hole | 1254083       | 1260877       | 1257051      |

|         |     |     |      |      |  |          |         |          |
|---------|-----|-----|------|------|--|----------|---------|----------|
|         |     |     |      |      |  | 1261438  | 1257125 | 1257722  |
|         |     |     |      |      |  |          | 1255674 |          |
| 1982    | 231 | 3.8 | 3.80 | 3.40 | V6, Even Fire, Crank may have 5/8" or 3/4" Pulley Bolt Hole                        | 25506818 | 1260877 |          |
|         |     |     |      |      |  | 25514290 |         |          |
| 1981-79 | 231 | 3.8 | 3.80 | 3.40 | V6, Even-Fire, Crank may have 5/8" or 3/4" Pulley Bolt Hole                        | 25506818 | 1260877 | 25506293 |
|         |     |     |      |      |  | 25506397 | 1257125 | 25504443 |
|         |     |     |      |      |  | 25505554 | 1255674 | 1262098  |
|         |     |     |      |      |  | 25514290 |         | 1261377  |
|         |     |     |      |      |  | 1261787  |         |          |
| 1978-77 | 231 | 3.8 | 3.80 | 3.40 | V6, Even-Fire, Split Rod Pin Crank, Even Fire Engine                               | 1254083  | 1257125 | 1257051  |
|         |     |     |      |      |  | 1255862  | 1260877 | 1257661  |
|         |     |     |      |      |  | 1261438  | 1255674 | 1257722  |
| 1977    | 231 | 3.8 | 3.80 | 3.40 | V6, Even-Fire, Straight Rod Pin Crank, Odd Fire Engine w/Integrated Dist. Drive    | 1254083  | 1255645 | 1257051  |
|         |     |     |      |      |  | 1255862  | 1255846 | 1257661  |
|         |     |     |      |      |  | 1261438  | 1357898 | 1257722  |
|         |     |     |      |      |  |          | 1378354 |          |
| 1976-75 | 231 | 3.8 | 3.80 | 3.40 | V6, Odd-Fire, Straight Rod Pin Crank, Odd Fire Engine w/Non-Integrated Dist. Drive | 1249432  | 1357898 | 1249175  |
|         |     |     |      |      |  |          | 1378351 | 1254164  |
|         |     |     |      |      |  |          | 1378354 |          |
| 1967-74 | 225 | 3.7 | 3.75 | 3.40 | V6, Odd-Fire, Kaiser Jeep Corp/AMC   | 1358435  | 1357898 | 1358676  |

|         |     |     |      |      |   |         |         |         |
|---------|-----|-----|------|------|---|---------|---------|---------|
|         |     |     |      |      |   | 1396736 |         | 1368767 |
|         |     |     |      |      |   | 1381623 |         |         |
|         |     |     |      |      |   | 1375162 |         |         |
|         |     |     |      |      |   | 991503  |         |         |
| 1963-65 | 225 | 3.7 | 3.75 | 3.40 | V6, Odd-Fire, FWD/RWD w/one barrel Carb       | 1396736 | 1327898 | 1358767 |
| 1961-63 | 198 |     |      |      | V6, Odd-Fire, FWD/RWD Buick applications only | 1349430 |         |         |

## Block, Head, Crank - Part Numbers

| Application       | Year    | Block    | Head     | Crank          |
|-------------------|---------|----------|----------|----------------|
| 3.8L RWD          | 1975-76 | 1249432  | .        | .              |
| 3.8L RWD          | 1977    | 1254083  | 1237722  | 1257125        |
| .                 | .       | 1255862  | .        | .              |
| .                 | .       | 1232438  | .        | .              |
| 3.8L RWD          | 1978    | 1261438  | 1257661  | 1260877        |
| .                 | .       | 1261787  | 1257051  | 2551229        |
| .                 | .       | 25505554 | .        | .              |
| Turbo RWD         | .       | 1261438  | 1257661  | Rolled Fillets |
| 3.8L RWD          | 1979    | 1261787  | 1262098  | 25500229       |
| .                 | .       | 25505554 | 25504443 | .              |
| Turbo RWD         | .       | 25514290 | 25504443 | .              |
| .                 | .       | 25505554 | 25504443 | Rolled Fillets |
| 3.8L RWD          | 1980-81 | 25506818 | 25505900 | See 1978       |
| .                 | .       | .        | 25506293 | .              |
| Turbo Monte/Regal | .       | 25506818 | 25505900 | See 1978       |
| .                 | .       | .        | 25506293 | .              |

|                           |      |          |          |          |
|---------------------------|------|----------|----------|----------|
| <b>Turbo Riviera</b>      | .    | 25506818 | 25505900 | See 1978 |
|                           | .    | 25506485 | 25506293 | .        |
| <b>3.8L RWD</b>           | 1982 | 25506818 | 25510191 | See 1978 |
| .                         | .    | .        | 25514290 | .        |
| <b>Turbo Regal</b>        | .    | 25506818 | 25510191 | See 1978 |
| .                         | .    | .        | 25514290 | .        |
| <b>Turbo Riviera</b>      | .    | 25506481 | 25510191 | See 1978 |
| .                         | .    | 25524289 | .        | .        |
| <b>3.8L RWD</b>           | 1983 | 25524289 | 25518445 | See 1978 |
|                           |      | 25506397 | .        | .        |
| <b>Turbo Regal</b>        | .    | 25524289 | 25518445 | See 1978 |
| <b>Turbo Riviera</b>      | .    | 25524289 | 25518445 | See 1978 |
| <b>3.8L RWD</b>           | 1984 | 25524290 | 25518445 | See 1978 |
| .                         | .    | 25528601 | .        | .        |
| .                         | .    | 25520040 | .        | .        |
| <b>Turbo Regal</b>        | .    | 25520040 | 25518445 | See 1978 |
| .                         | .    | 25518603 | .        | .        |
| <b>Turbo Riviera</b>      | .    | 25520040 | 25518445 | See 1978 |
| .                         | .    | 25520042 | .        | .        |
| .                         | .    | 25528603 | .        | .        |
| <b>3.8L RWD</b>           | 1985 | 25524140 | 25518445 | See 1978 |
| .                         | .    | 25520329 | .        | .        |
| <b>Turbo Regal</b>        | .    | 25520329 | 25518445 | See 1978 |
| <b>Turbo Riviera</b>      | .    | 25520231 | 25518445 | See 1978 |
| <b>FWD (Flat lifters)</b> | .    | 25520043 | 25518445 | 25514267 |
| <b>3.8L RWD</b>           | 1986 | 25526109 | 25518445 | See 1978 |
| <b>Turbo Regal</b>        | .    | 25526109 | 25518445 | See 1978 |
| <b>FWD Flat Lifters</b>   | .    | 25526110 | 25524248 | 25514267 |
| <b>FWD Roller Lifters</b> | .    | 25526111 | 25524248 | 25514267 |

|                           |           |          |          |          |
|---------------------------|-----------|----------|----------|----------|
| <b>3.8L RWD</b>           | 1987      | 25526109 | 25518445 | See 1978 |
| <b>Turbo Regal</b>        | .         | 25526109 | 25518445 | See 1978 |
| <b>FWD Roller Lifters</b> | .         | 25526110 | 25524248 | 25514267 |
| .                         | .         | 25526111 | 25529889 | 25527515 |
| <b>FWD Roller Lifters</b> | 1988      | 25528801 | 25527515 | 25514267 |
| <b>FWD 3800 Roller</b>    | .         | 25532617 | 25529723 | 25530502 |
| .                         | .         | .        | 25522646 | .        |
| <b>3800 FWD Roller</b>    | 1989      | 25528801 | 25527515 | 25514267 |
| <b>Turbo Trans Am</b>     | .         | 25526109 | 25536702 | 25511229 |
| <b>3800 FWD Roller</b>    | 1990      | 25531617 | 25534250 | 25530502 |
| .                         | .         | .        | 25532646 | .        |
| <b>3800 EV6</b>           | .         | 25532674 | 25534250 | 25534737 |
| <b>4.1L RWD</b>           | 1968-1972 | 3877178  | 3895052  | .        |
| .                         | .         | 3850817  | 3927763  | .        |
| <b>4.1L RWD</b>           | 1973-1976 | 366855   | 3962084  | .        |
| .                         | .         | 348675   | 14002012 | .        |
| .                         | .         | 328575   | 370696   | .        |
| .                         | .         | 743483   | 355795   | .        |
| .                         | .         | 358675   | 377133   | .        |
| <b>4.1L RWD</b>           | 1980-1984 | 25506484 | 25504443 | .        |
| .                         | .         | 25505553 | 25505900 | .        |
| .                         | .         | 25514291 | 25506293 | .        |
| .                         | .         | .        | 25518445 | .        |