



Power Stock

2016 Crate Motor Rules

602 GM Crate Motor

1. Must be purchased NEW from a GM dealer. Furlong Chevrolet in Northfield or Suburban Chevrolet in Eden Prairie are recommended.
2. **IMPORTANT:** Motors may NOT be rebuilt or repaired.
3. Inspection plug in the oil pan is mandatory. **Only** Murgic's Auto is authorize to perform this work and will reseal the pan with their seals.
4. Exhaust and carburetor rules are the same as 2015.
5. Mr. Gasket carburetor adapter, part #1932, must be used with a Quadra-jet carburetor.
6. Upper and lower adapter gaskets may be up to .065" thick each.
7. MSD Soft Touch rev control, part #8727CT must be used. Max 6400 RPM.
8. Pump premium fuel only. **NO RACE FUEL.**
9. 100 pound weight break with a Crate Motor. Percentages will remain the same.
10. Valve spring and rocker arms may be replaced as maintenance items, and must be GM OEM per 'Circle Track Crate Engine Technical Manual'.
11. Parts list – Retail prices:
 - a. Mr. Gasket Carb Adapter. Part #1932 \$17.99
 - b. MSD Soft Touch Rev Control. Part #8727CT \$157.95
 - c. External balance Flex-plate required.
 - d. R&R Oil Pan – Install Inspection Plug \$200.00



Thunder Car

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8. Holley 650HP series 4150, part #80541-1 only.
 - a. Must be as manufactured.
 - b. Re-jetting is allowed.
 - c. All parts must be Holley OEM.
9. One carb base gasket – max .250" thick. **NO** spacer plates allowed.
10. Schoenfield headers, part #135 or #145 only.
11. Parts list – Retail prices:
 - a. MSD Soft Touch Rev Control. Part #8727CT \$157.95
 - b. External balance Flex-plate required.
 - c. Schoenfield headers. Part #135 or #145 \$250.00
 - d. Holley 650HP carb. Part # 80541-1 \$800.00
 - e. R&R Oil Pan – Install Inspection Plug \$200.00