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[www.cbmmotorsports.com](http://www.cbmmotorsports.com)

## Frequently Asked Questions

### Fuel:

CBM ECOTEC:	91 Octane
CBM 5.3, LS1, LS2, LS3, LS6, LS7:	91 Octane
CBM NATURALLY ASPIRATED 415, 425, 440, 454:	91, 110, 116 Octane*
CBM SUPERCHARGED 415, 425, 440, 454:	91, 110, 116 Octane*
CBM TWIN TURBO CHARGED 415, 425, 440, 454, 463:	91, 110, 116 Octane*

*\* depending on your tune.*

### Non-Synthetic Motor Oil :

CBM ECOTEC:	Valvoline 10w 30
CBM 5.3, LS1, LS2, LS3, LS6, LS7:	Valvoline 10w 30
CBM NATURALLY ASPIRATED 415, 425, 440, 454:	Valvoline VR1 Racing 20w 50
CBM SUPERCHARGED 415, 425, 440, 454:	Valvoline VR1 Racing 20w 50
CBM TWIN TURBO CHARGED 415, 425, 440, 454, 463:	Valvoline VR1 Racing 20w 50

### Spark Plugs:

CBM ECOTEC:	AC-DELCO 41-105
CBM 5.3, LS1, LS2, LS3, LS6, LS7:	AC-DELCO 41-110
CBM NATURALLY ASPIRATED 415, 425, 440, 454:	AC-DELCO 41-110
CBM SUPERCHARGED 415, 425, 440, 454:	NGK TR8IX 3691
CBM TWIN TURBO CHARGED 415, 425, 440, 454, 463:	NGK TR7IX 3690

### Spark Plug Gap:

CBM ECOTEC:	.035 in.
CBM 5.3, LS1, LS2, LS3, LS6, LS7:	.035 in.
CBM NATURALLY ASPIRATED 415, 425, 440, 454:	.030 in.
CBM SUPERCHARGED 415, 425, 440, 454:	.028 in.
CBM TWIN TURBO CHARGED 415, 425, 440, 454, 463:	.028 in.

### Fuel Pressure (EFI):

CBM ECOTEC:	58 psi static*
CBM 5.3, LS1, LS2, LS3, LS6, LS7:	58 psi static*
CBM NATURALLY ASPIRATED 415, 425, 440, 454:	58 psi static*
CBM SUPERCHARGED 415, 425, 440, 454:	58 psi static*
CBM TWIN TURBO CHARGED 415, 425, 440, 454, 463:	58 psi static*

*\* static = ignition key on, ignition key off.*

### Normal Operating Temperature:

CBM ECOTEC:	160°-210°*
CBM 5.3, LS1, LS2, LS3, LS6, LS7:	160°-210°*
CBM NATURALLY ASPIRATED 415, 425, 440, 454:	160°-210°*
CBM SUPERCHARGED 415, 425, 440, 454:	160°-210°*
CBM TWIN TURBO CHARGED 415, 425, 440, 454, 463:	160°-210°*

*\* under normal conditions.*