

<b>Manufacturer</b>	<b>Model Year</b>	<b>Vehicle</b>	<b>VIN Character 8</b>
Ford	2006, 2007	4.6L Ford Crown Victoria	V
	2006, 2007	5.4L Ford F-150	V
	2006, 2007	4.6L Lincoln Town Car (2-valve)	V
	1995 - 2006	3.0L Ford Taurus sedan and wagon (2-valve)*	2
	2002 - 2005	4.0L Explorer, Explorer Sport Trac	K
	1999 – 2003	3.0L Ranger pickup 2WD	V
Daimler Chrysler	2006 2007	4.7L Dodge Durango	P
	2006 2007	4.7L Dodge Ram Pickup 1500 Series	P
	2007	4.7L Chrysler Aspen	P
	2007	4.7L Jeep Commander	P
	2007	4.7L Jeep Grand Cherokee	P
	2007	4.7L Dodge Dakota	P
	1998 – 2003, 2006, 2007	3.3L Dodge Caravan, Grand Caravan and Caravan Cargo	E or G or 3
	2003 - 2007	2.7L Chrysler Sebring Sedan	T
	2003 - 2006	2.7L Dodge Stratus Sedan	T
	2003	3.3L Dodge Cargo Minivan	E or G or 3
	2000 - 2003	3.3L Chrysler Voyager minivan	E or G or 3
	1998 – 2003	3.3L Chrysler Town & Country minivan	E or G or 3
1998 – 1999	3.3L Plymouth Voyager minivan	E or G or 3	
General Motors	2002 - 2007	5.3L V-8 engine Chevy Silverado and GMC Sierra half-ton pickups 2WD & 4WD	Z prior to 2007, zero, 3, or Z 2007 models
	2002 - 2007	5.3L Vortec-engine Avalanche, Suburban, Tahoe, Yukon & Yukon XL	Z prior to 2007, Zero or 3 2007 models
	2006 – 2007	3.5L Chevy Impala (LS, 1LT & 2LT)	K
	2006 – 2007	3.5L Chevy Monte Carlo (LS and LT models only)	K
	2006	5.3L Chevy Express	Z
	2006	5.3L GMC Savana	Z
	2006	3.9L Chevy Uplander	W
	2006	3.9L Saturn Relay	W
	2006	3.9L Buick Terraza	W
	2000 – 2001	2.2L Chevrolet S-10 pickup 2WD	5
2000 – 2001	2.2L Sonoma GMC pickup 2WD	5	
Isuzu	2000 – 2001	2.2L Hombre pickup 2WD	Check with your dealer
Mazda	1999, 2000 – 2001	3.0L Selected B3000 pickups	V
Mercedes	2007	2.5L C230 Sedan automatic and manual transmission	All are FFV
	2005	2.6L C240 luxury series	All are FFV
	2003 – 2005	3.2L Mercedes-Benz C320 sport series	All are FFV
Mercury	2006 - 2007	4.6L Mercury Grand Marquis (2-valve)	V
	2002 - 2005	4.0L Mountaineer	K
	2000 – 2005	3.0L Sable	2
Nissan	2005 - 2007	5.6L Titan V8 engine	<b>Character 4 = B</b>
	2005 - 2006	5.6L Armada V8 engine	<b>Character 4 = B</b>



Clean Fuels Ohio

## **Can You Drive E85 Ethanol Fuel?**

E85 ethanol fuel is a great choice. 85% ethanol and just 15% gasoline, E85 helps us break our petroleum addiction. Right now is a great time to try E85. More and more pumps are being added across Ohio each week. E85 is used by Flexible Fuel Vehicles, or FFVs. FFVs are truly flexible; you can pump E85 one day and then, if no E85 is available, you can use regular gasoline. The FFV senses the fuel that you are using and adjusts accordingly. This means that, even if you do not have an E85 pump near you now, you can still buy an FFV. You can use petroleum until E85 becomes available near you.

Only Flexible Fuel Vehicles are equipped to run E85, but a surprising number of FFVs are already on Ohio roads. The table on the back of this page lists FFV models. To find out if you can drive E85, look for your vehicle on the list, paying special attention to the engine size and model year. If you find your car listed, then check your VIN number, usually located on your dashboard. If the 8<sup>th</sup> character of your VIN (character 4 for Nissan) matches the one in this table, you can use E85! You can also check your owner's manual or look on the inside of your fuel flap to see if your vehicle is E85 compatible.

### **E85 and FFV Facts:**

- ✓ Flexible Fuel Vehicles can run on regular unleaded, E85, or a mix of the two with no difference in engine performance
- ✓ 85% of E85 fuel is renewable
- ✓ E85 reduces tailpipe emissions
- ✓ E85 is less toxic for the environment than gasoline
- ✓ There are already over 200,000 Flexible Fuel Vehicles on the road in Ohio today
- ✓ E85 is commonly made from corn here in Ohio, but might be made from other plants and grasses in the future
- ✓ Several ethanol plants are opening in Ohio in 2007; this should make ethanol even cheaper
- ✓ 78% life cycle reduction in greenhouse gasses over gasoline
- ✓ E85 is 105 octane fuel
- ✓ 85% of E85 is made in the USA
- ✓ E85 helps America break our petroleum addiction
- ✓ New E85 pumps are being added weekly; watch for one in your neighborhood
- ✓ For more information, or for a map of the latest E85 fueling locations, check out our website at [www.CleanFuelsOhio.org](http://www.CleanFuelsOhio.org)