



How to tell if your vehicle is E85 compatible...

- ✓ Check to see if your vehicle is one listed below.
- ✓ Be certain to check the ENGINE SIZE of the vehicle (If your vehicle is not listed, it is **NOT** E85 compatible).
- ✓ If the vehicle and engine size is listed, check the indicated character (4th or 8th) in the Vehicle Identification Number (VIN) to confirm if your vehicle is flex-fueled and can run on either E85 or gasoline.

Ford Motor Company

Make, Model, & Engine Size	Year(s)	8 th VIN Character
Ford Crown Victoria (2-valve, excluding taxi & police units), 4.6L	2006 - 2007	V
Ford Crown Victoria (including taxi & police units), 4.6L	2008	V
Ford F-150 (3-valve), 5.4L	2006 - 2008	V
Ford Explorer (4-door), 4.0L	2002 - 2005	K
Ford Explorer Sport Trac, 4.0L	2004 - 2005	K
Ford Ranger pickup (4WD & 2WD), 3.0L	1999 - 2000	V
Ford Ranger Supercab pickup (2WD), 3.0L	2001 - 2003	V
Ford Taurus sedan and wagon (2-valve), 3.0L	2002 - 2005, 2006*	2
Ford Taurus LX, SE, & SES sedan, 3.0L	1999 - 2001	2
Ford Taurus sedan, 3.0L	1995 - 1998	2
Lincoln Town Car (2-valve), 4.6L	2006 - 2007	V
Mazda B3000 pickup (selective), 3.0L	1999, 2001 - 2002	V
Mercury Mountaineer, 4.0L	2002 - 2005	K
Mercury Sable, 3.0L	2000 - 2005	2
Mercury Grand Marquis (2-valve), 4.6L	2006 - 2008	V

*Fleet vehicles only

General Motors

Make, Model, & Engine Size	Year(s)	8 th VIN Character
Buick Terraza, 3.9L	2007	W
Chevy Avalanche, 5.3L Vortec	2005 - 2008	Z ('05-'06), 3 or 0 ('07-'08)
Chevy Express Vans, 5.3L	2007 - 2008	Z
Chevy Impala (LS, 1LT & 2LT), 3.5L	2006 - 2008	K
Chevy Impala (including police units), 3.9L	2008	K
Chevy Monte Carlo (LS & LT), 3.5L	2006 - 2007	K
Chevy S-10 pickup (2WD), 2.2L	2000 - 2002	5
Chevy Silverado, 5.3L V-8	2002 - 2008	Z
Chevy Suburban, 5.3L Vortec	2002 - 2008	Z ('02-'06), 3 or 0 ('07)
Chevy Tahoe, 5.3L Vortec	2002 - 2008	Z ('02-'06), 3 or 0 ('07)
Chevy Uplander, 5.3L	2007	W
Chevy Uplander, 3.9L	2008	W
GMC Savana, 5.3L	2007 - 2008	Z
GMC Sierra, 5.3L V-8	2002 - 2008	Z
GMC Sonoma pickup (2WD), 2.2L	2000 - 2002	5
GMC Yukon & Yukon XL, 5.3L Vortec	2002 - 2008	Z ('02-'06), 3 or 0 ('07)
Pontiac Montana, 3.9L (Canada and Mexico)	2007 - 2008	W
Saturn Relay, 3.9L	2007	W



Daimler Chrysler Group

Make, Model, & Engine Size	Year(s)	8 th VIN Character
Chrysler Aspen, 4.7L	2007 - 2008	P
Chrysler Sebring Sedan, 2.7L	2003 - 2008	T
Chrysler Sebring Convertible, 2.7L	2003, 2008	T, R
Chrysler Town & Country, 3.3L	1998 – 2003, 2008	E, G or 3
Dodge Avenger, 2.7L	2008	R
Dodge Caravan minivan, 3.3L	1998 - 2003	E, G or 3
Dodge Caravan, 3.3L	2005 - 2007	E, G or 3
Dodge Grand Caravan, 3.3L	2006 - 2008	E, G or 3
Dodge Caravan Cargo, 3.3L	2007	E, G or 3
Dodge Cargo Minivan, 3.3L	2003	E, G or 3
Dodge Dakota, 4.7L	2007 – 2008	P
Dodge Durango, 4.7L	2006 – 2008	P
Dodge Ram pickup 1500 series, 4.7L	2004 – 2008	P
Dodge Stratus sedan, 2.7L	2003 – 2006	T
Jeep Commander, 4.7L	2007 – 2008	P
Jeep Grand Cherokee, 4.7L	2007 – 2008	P
Mercedes C230 Sedan (Auto and Manual), 3.2L	2007	ALL
Mercedes C240 luxury series, 2.6L	2005	ALL
Mercedes-Benz C320 sport series, 3.2L	2003 – 2005	ALL
Mercedes-Benz C300 Luxury series, 3.0L	2008	
Mercedes-Benz C300 Sport series, 3.0L	2008	
Plymouth Voyager minivan, 3.3L	1998 – 1999	E, G or 3

Isuzu

Make, Model, & Engine Size	Year(s)	8th VIN Character
Isuzu Hombre pickup (2WD)	2000 - 2001	

Nissan

Make, Model, & Engine Size	Year(s)	4 th VIN Character
Nissan Armada, 5.6L V-8	2007 - 2008	B
Nissan Titan, 5.6L V-8	2005 - 2008	B

Resources

National Ethanol Vehicle Coalition: www.e85fuel.com/e85101/flexfuelvehicles.php

North Carolina Clean Transportation Partners



www.energync.net



www.triangletcleancities.org



www.4cleanfuels.com



www.landofsky.org

Websites

NC State: www.ncsu.edu

Solar Center: www.ncsc.ncsu.edu

Clean Transportation: www.cleantransportation.org

Contact Information

Anne Tazewell
NCSC Clean Transportation
Program Manager
Phone: (919) 513-7831
cleantransportation@ncsu.edu

