

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

Check to see if your vehicle is listed below. Be certain to check the ENGINE SIZE of the vehicle. If the vehicle and engine size is listed, check the indicated characters of the Vehicle Identification Number (VIN) to confirm if your vehicle is flex-fueled and can run on either E85 or gasoline.

Click on the vehicle manufacturers below to jump to selection for eligible models:



| FORD MOTOR COMPANY | | |
|--|-------------------------|--------------------------------------|
| Make, Model, & Engine Size | Year(s) | 8th VIN Character |
| Ford Crown Victoria (2-valve), 4.6L (including taxi/police) | 2006-2011 | V |
| Ford E-series Commercial Van, Wagon & Cutaway | | |
| 4.6L | 2009-2012 | W |
| 5.4L | 2009-2012 | L |
| Ford Escape 3.0L | 2010-2012 | G |
| Ford Explorer (4-door), 4.0L | 2002-2005 | K |
| Ford Explorer Sport Trac, 4.0L | 2004-2005 | K |
| Ford Expedition, 5.4 L | 2009-2012 | 5 |
| Ford F-150 (3-valve) | | |
| 3.7L | 2011-2012 | M |
| 5.0L | 2011-2012 | F |
| 5.4L | 2006-2010 | V |
| Ford F-250 & F-350 Super Duty, 6.2L | 2012 | 6 |
| Ford Ranger pickup (4WD & 2WD), 3.0L | 1999-2000 | V |
| Ford Ranger Supercab pickup (2WD), 3.0L | 2001-2003 | V |
| Ford Super Duty Regular, Super & Crew Cab, 6.2L | 2011 | 6 |
| Ford Taurus sedan & wagon (2-valve), 3.0L | 2002-2004, 2006* | 2 (characters 2-3: FA for '06 model) |
| Ford Taurus LX, SE, & SES sedan, 3.0L | 1999-2001 | 2 |
| Ford Fusion, 3.0L | 2010-2012 | G |
| Lincoln Town Car (2-valve), 4.6L | 2006-2007, 2009-2011 | V |
| Lincoln Navigator/Navigator L, 5.4L | 2009-2011 | 5 |

*Fleet Vehicles only



E85 CAPABLE FLEX FUEL VEHICLES

Clean Transportation Program | 919-515-3480 | www.cleantransportation.org

| FORD MOTOR COMPANY CONTINUED | | |
|--|-------------|--|
| Make, Model, & Engine Size | Year(s) | 8th VIN Character |
| Mercury Milan, 3.0L | 2010-2011 | G |
| Mercury Mariner, 3.0L | 2010-2011 | G |
| Mercury Mountaineer, 4.0L | 2002-2005 | K |
| Mercury Sable, 3.0L | 2002-2004 | 2 |
| Mercury Grand Marquis (2-valve), 4.6L | 2007-2011 | V |
| GENERAL MOTORS | | |
| *2008 & 2009 FFV models have yellow fuel caps to identify them as E85 compatible | | |
| Buick LaCrosse, 3.6L | 2012 | 3 |
| Buick Lucerne, 3.9L | 2009 - 2011 | M |
| Buick Regal | | |
| 2.0L | 2011 | V |
| 2.4L | 2012 | K |
| Buick Terraza, 3.9L | 2007 | W |
| Cadillac Escalade (including ESV & EXT), 6.2L | 2009-2012 | '09: 2, '10: 1, '11-'12: F |
| Chevy Avalanche | | |
| 4.8L | 2010 | A |
| 5.3L | 2005-2012 | '05-'06:Z, '07-'08:0 or 3, '09-'10: 0, '11:0 or 3, '12:0 |
| 6.2L | 2009-2010 | 2 |
| Chevy Caprice, 3.6L police vehicle | 2012 | 2 |
| Chevy Equinox | | |
| 2.4L | 2012 | K |
| 3.0L | 2011-2012 | 5 |
| Chevy Express Vans | | |
| 4.8L | 2010-2012 | A |
| 5.3L | 2007-2012 | '07-'08: Z, '09-'12: 4 (<u>check fuel door</u>) |
| 6.0L | 2010-2011 | G |
| Chevy HHR | | |
| 2.2L | 2009-2011 | '09-'10: B, '11: W |
| 2.4L | 2009-2011 | '09-'10: V, '11: U |
| Chevy Impala (LS, 1LT & 2LT) | | |
| 3.5L | 2006-2011 | K |
| 3.5L police vehicle | 2008-2010 | K |
| 3.6L | 2012 | 3 |
| 3.9L | 2008-2010 | '08: 3, '09-'10: M, '11: R |
| Chevy Malibu | | |
| 2.4L | 2010, 2012 | 0 |
| 2.4L fleet and gov models | 2011 | U |
| 3.5L | 2010 | K |
| Chevy Monte Carlo (LS & LT), 3.5L | 2006-2007 | K |
| Chevy S-10 pickup (2WD), 2.2L | 2000-2002 | 5 |
| Chevy Silverado | | |
| 4.8L | 2010-2012 | A |
| 5.3L | 2003-2012 | '03-'06:Z, '07-'08:0,3, or Z, '09-'11:0 or 3, '12:0 or 7 |
| 6.2L | 2009-2012 | 2 |
| Chevy Suburban | | |
| 5.3L | 2002-2012 | '02-'06: Z, '07-'11: 0 or 3, '12: 7 |
| 6.2L | 2010 | 2 |





E85 CAPABLE FLEX FUEL VEHICLES

Clean Transportation Program | 919-515-3480 | www.cleantransportation.org

| GENERAL MOTORS CONTINUED | | |
|---|--|--|
| *2008 & 2009 FFV models have yellow fuel caps to identify them as E85 compatible | | |
| Make, Model, & Engine Size | Year(s) | 8th VIN Character |
| Chevy Tahoe 5.3L 5.3L police vehicle 6.2L | 2002-2012 '05-'10, 2012 2009-2010 | '02-'06: Z, '07-'08: 0 or 3, '09-'12: 0 '05-'06: Z, '07-'08 & '10: 0 or 3, '09 & '12: 0 2 |
| Chevy Uplander, 3.9L | 2007-2008 | W |
| GMC Savana 4.8L 5.3L 6.0L | 2010-2012 2007-2012 2010-2011 | A '07-'08:Z, '09-'12: 4 (check fuel door) G |
| GMC Sierra 4.8L 5.3L | 2010-2012 2002-2012 | A '02-'06: Z, '07-'08: 0, 3, or Z, '09-'11: 0 or 3, '12: 7 |
| GMC Sierra Denali, 6.2L | 2009-2012 | '09-'11: 2, '12: 0 |
| GMC Sonoma pickup, 2.2L | 2000-2002 | 5 |
| GMC Terrain 2.4L 3.0L | 2012 2011-2012 | K 5 |
| GMC Yukon 5.3L Vortec 6.2L Denali 5.3L XL 6.2L XL Denali | 2002-2012 2009-2012 2002-2012 2009-2012 | '02-'06: Z, '07-'08: 0 or 3, '09-'12: 0 '09-'10: 2, '11-'12:F '02-'06: Z, '07-'11: 0 or 3, '12:0 or 7 '09: 2, '10: 1, '11-'12:F |
| Hummer H2, 6.2L | 2009 | 2 |
| Pontiac G6 | 2009-2010 | K |
| Pontiac Montana, 3.9L | 2007-2008 | W |
| Saturn Relay, 3.9L | 2007 | W |
| ISUZU MOTORS | | |
| Isuzu Hombre pickup (2WD) | 2000-2001 | All |
| NISSAN MOTOR COMPANY *Nissan-Check 4 th character of VIN | | |
| Nissan Armada, 5.6L V-8 | 2007-2012 | B |
| Nissan Titan, 5.6L V-8 | 2005-2012 | B |
| MAZDA MOTOR CORPORATION *Mazda-Check for decal under fuel door showing E85 use is allowed | | |
| Mazda B3000 Pickup 3.0L | 1999, 2001-2003 | V |
| MERCEDES BENZ | | |
| Mercedes C 230 Sedan, 2.5 L | 2007 | All |
| Mercedes C 240 Luxury Sedan & Wagon, 2.6L | 2005 | All |
| Mercedes C 300 Luxury and Sport, 3.0L | 2008-2012 | All |
| Mercedes C 320 Sedan, Sport, & Wagon, 3.2L | 2003-2005 | All |
| SAAB | | |
| Saab 9-5 Turbo4, 2.0L | 2011 | R |



E85 CAPABLE FLEX FUEL VEHICLES

Clean Transportation Program | 919-515-3480 | www.cleantransportation.org

| TOYOTA | | |
|---|--|--|
| Make, Model, & Engine Size | Year(s) | VIN Character |
| Toyota Sequoia (4WD SR5, Limited, & Platinum), 5.7L | 2009-2012 | Select models only, 5th VIN Character is W, check owners' manual to verify compatibility |
| Toyota Tundra Regular Cab, Double Cab, & CrewMax (includes Long Bed & Limited models), 5.7L | 2009-2012 | |
| VOLKSWAGEN (INCLUDING BENTLEY) | | |
| Bentley Continental Flyer Spur, 6.0L | 2012 | All 2012 models listed are E85 compatible |
| Bentley Continental GT, 6.0L | 2012 | |
| Bentley Continental Supersports, 6.0L | 2012 | |
| Volkswagen Routan, 3.6L | 2012 | |
| CHRYSLER GROUP (INCLUDING DODGE) | | |
| Chrysler 200S, 3.6L | 2012 | <p>Chrysler designates flexible fuel vehicles with the last letter of the 12th character Test Group Name posted on the Vehicle Emissions Control Information label found under the hood.</p> <p>Check to see if the last letter falls within the following letter groups: 1998-2008 models: P through V 2009-2011 models: A through F (some engine choices available for fleet vehicles)</p> <p>2008-2012 FFV have a yellow gas cap and sales code XKN</p> |
| Chrysler 300, 3.6L | 2011-2012 | |
| Chrysler Aspen, 4.7L | 2007-2009 | |
| Chrysler Sebring Sedan, 2.7L | 2003-2010 | |
| Chrysler Sebring Convertible | 2003, 2008-2010 2011 | |
| 2.7L 3.6L | | |
| Chrysler Town & Country | 2011 1998-2003, 2008-2010, 2012 | |
| Chrysler/Plymouth Voyager minivan, 3.3L | 1998-2003 | |
| Dodge Avenger | 2008-2010 2011-2012 | |
| 2.7L 3.6L | | |
| Dodge Caravan | 1998-2003, 2006-2007, 2010 2003,2007 | |
| Dodge Grand Caravan | 1998-2003 & 2006-2010 2011-2012 | |
| Dodge Challenger, 3.6L | 2011-2012 | |
| Dodge Charger | 2011-2012 2012 | |
| 3.6L 3.6L police vehicle | | |
| Dodge Dakota, 4.7L | 2007-2011 | |
| Dodge Durango | 2011-2012 2006-2009 | |
| 3.6L 4.6L | | |
| Dodge Journey 3.6L | 2011-2012 | |
| Dodge Ram pickup 1500 series, 4.7L | 2004-2012 | |
| Dodge Stratus sedan, 2.7L | 2003-2006 | |
| Jeep Commander, 4.7L | 2007-2009 | |
| Jeep Grand Cherokee | 2011 (some models), 2012 2007-2009 | |
| 3.6L 4.7L | | |

NC STATE UNIVERSITY