

SUMMARY OF AUTOMOBILE MANUFACTURER FUEL RECOMMENDATIONS

2014 MODEL YEAR VEHICLES

Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement
BMW		10%		91		
				91 or 89		
Chrysler Group	Chrysler	10%	200	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol. Use of these blends may result in starting and drivability problems, damage critical fuel system components, cause emissions to exceed the applicable standard, and/or cause the “Malfunction Indicator Light” to illuminate.	Non-Flex Fuel Vehicles (FFV) are compatible with gasoline containing 10% ethanol (E10). Gasoline with higher ethanol content may void the New Vehicle Limited Warranty.
			300			
			300 SRT			
			Town and Country			
	Dodge	10%	Avenger	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol. Use of these blends may result in starting and drivability problems, damage critical fuel system components, cause emissions to exceed the applicable standard, and/or cause the “Malfunction Indicator Light” to illuminate.	Problems that result from using gasoline containing Methanol or gasoline containing more than 10% Ethanol are not the responsibility of the manufacturer and may not be covered under New Vehicle Limited Warranty.
			Grand Caravan			
			Journey			
			Charger	87/89		
			Durango			
			Challenger	87/89/91		
			Charger SRT	91		
	Dart	91/87				
	Jeep	10%	Compass	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol. Use of these blends may result in starting and drivability problems, damage critical fuel system components, cause emissions to exceed the applicable standard, and/or cause the “Malfunction Indicator Light” to illuminate.	Non-Flex Fuel Vehicles (FFV) are compatible with gasoline containing 10% ethanol (E10). Gasoline with higher ethanol content may void the New Vehicle Limited Warranty.
			Cherokee			
			Patriot			
			Wrangler			
			Wrangler Unlimited			
			Grand Cherokee	87/89		
			Grand Cherokee SRT	91		
	Ford Motor Company	Ford	15%	E-150, 250, 350, 450	87	Use only UNLEADED fuel or UNLEADED fuel blended with a maximum of 15% ethanol. Do not use fuel ethanol (E85), diesel fuel, fuel-methanol, leaded fuel or any other fuel because it could damage or impair the emission control system.
Escape						
Edge						
Expedition						
Explorer						
F-150, 250, 350, 450, 550						
Fiesta						
Flex						

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Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement	
			Focus				
			Fusion				
			Mustang				
			Taurus				
			Transit Connect				
Ford Motor Company	Ford	15%	Fusion Hybrid	87	Your hybrid vehicle can use E15 (15% ethanol, 85% gasoline) fuel, but you may notice slightly reduced fuel economy because ethanol contains less energy per gallon than gasoline. Your hybrid vehicle is not designed to use E85 (85% ethanol).	Use of any fuel other than those recommended may cause powertrain damage, a loss of vehicle performance, and repairs may not be covered under warranty.	
	Lincoln	15%	MKS	87	Use only unleaded fuel or unleaded fuel blended with a maximum of 15% ethanol. Do not use fuel ethanol (E85), diesel fuel, fuel- methanol, leaded fuel or any other fuel because it could damage or impair the emission control system.		
			MKT				
			MKX				
			Navigator/ Navigator L				
			MKZ				
		15%	MKZ Hybrid		Your hybrid vehicle can use E15 (15% ethanol, 85% gasoline) fuel, but you may notice slightly reduced fuel economy because ethanol contains less energy per gallon than gasoline. Your hybrid vehicle is not designed to use E85 (85% ethanol).		
General Motors	Buick	15%	LaCrosse	87	However, E85 and other fuels containing more than 15% ethanol must be used only in FlexFuel vehicles.		
			Encore				
			Enclave				91/87
			Regal				
			Verano				
	Cadillac	15%	ATS	91/87	However, E85 and other fuels containing more than 15% ethanol must be used only in FlexFuel vehicles.		
			CTS (Coupe/Sedan, V models)				
			Escalade/Escalade ESV				
			XTS				
			SRX	87			
	Chevrolet	15%	Captiva	87	However, E85 and other fuels containing more than 15% ethanol must be used only in FlexFuel vehicles.		
			Cruze				
			Equinox				
			Express				
			Impala				
			Sonic (Hatchback/Sedan)				
			Spark				
			Silverado				
			Traverse				
			Tahoe				
			Suburban				
			Camaro	87/91			
			Mailbu				
			SS Sedan	91/87			

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Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement	
			Corvette	91			
General Motors	GMC	15%	Acadia (Denali)	87	However, E85 and other fuels containing more than 15% ethanol must be used only in FlexFuel vehicles.		
			Terrain (Denali)				
			Savana (Passenger, Cargo)				
			Sierra (1500, 2500 HD/Denali, 3500 HD/Denali)				
			Yukon (XL, Denali, XL Denali)				
Honda Motor Company	Honda	15%	Accord (Coupe, Sedan)	87	Your vehicle is designed to operate on oxygenated gasoline containing up to 15% ethanol by volume.		
			Crosstour				
			CR-V				
			CR-Z				
			Odyssey				
				Pilot			Your vehicle is designed to operate on oxygenated gasoline containing up to 10% ethanol by volume.
		10%	Ridgeline				
	Acura	15%	ILX	91	Your vehicle is designed to operate on oxygenated gasoline containing up to 15% ethanol by volume.		
			MDX				
			RDX				
RLX							
	10%	TL			Your vehicle is designed to operate on oxygenated gasoline containing up to 10% ethanol by volume.		
	TSX (Sportwagon)						
			XF X250		These vehicles are not suitable for use with fuels containing more than 15% ethanol (grain alcohol). Do not use E85 fuels (85% ethanol content). The equipment necessary for the use of fuels containing more than 15% ethanol is not fitted to these vehicles. If E85 fuels are used, serious engine and fuel system damage will occur. Fuels containing up to 15% ethanol may be used. Make sure that the fuel has octane ratings no lower than those recommended for unleaded fuel. Most drivers will not notice any operating difference with fuel containing ethanol. If driveability issues are experienced, revert to fuel containing no more than 10% ethanol. If the issues remain, use premium quality unleaded fuel instead.		
			XJ X351				

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Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement
Jaguar		15%	F Type X152	91	This vehicle is not suitable for use with fuels containing more than 15% ethanol. Do not use E85 fuels (85% ethanol content). Equipment necessary for the use of fuels containing more than 15% ethanol is not fitted to this vehicle. If E85 fuels are used, serious engine and fuel system damage will occur. Fuel containing up to 15% ethanol may be used. However, if driveability issues or unexpected vehicle behaviour are experienced, revert back to fuels containing no more than 10% ethanol. Fuels containing up to 15% ethanol (grain alcohol) may be used. Make sure that the fuel has octane ratings no lower than those recommended for unleaded fuel. Most drivers will not notice any operating difference with fuel containing ethanol. If a difference is detected, the use of conventional unleaded fuel should be resumed.	
			XK X150			
Kia			None Listed			
Land Rover		15%	Range Rover Sport L494	87	This vehicle is not suitable for use with fuels containing more than 15% ethanol. Do not use E85 fuels (85% ethanol content). Equipment necessary for the use of fuels containing more than 15% ethanol is not fitted to this vehicle. If E85 fuels are used, serious engine and fuel system damage will occur. Fuel containing up to 15% ethanol may be used. However, if driveability issues or unexpected vehicle behaviour are experienced, revert back to fuels containing no more than 10% ethanol. Fuels containing up to 15% ethanol (grain alcohol) may be used. Make sure that the fuel has octane ratings no lower than those recommended for unleaded fuel. Most drivers will not notice any operating difference with fuel containing ethanol. If a difference is detected, the use of conventional unleaded fuel should be resumed.	
			Range Rover L405			
Mazda		10%	Mazda 3 (4 door, 5 door)	87	This vehicle can only use oxygenated fuels containing no more than 10 % ethanol by volume.	Vehicle damage and drivability problems resulting from the use of the following may not be covered by the warranty. <ul style="list-style-type: none">Gasohol containing more than 10 % ethanol.Gasoline or gasohol containing methanol.<ul style="list-style-type: none">Leaded fuel or leaded gasohol.
			Mazda 6			
			CX-5			
			MX-5 Miata (hardtop convertible)	91		
Mercedes-Benz		15%	C Class (Coupe, Sedan)	91	E10 fuel or E15 fuel (unleaded gasoline with 10% or 15% ethanol) can be used.	
			CLA			
			CL			
			E Class (Coupe, Cabriolet, Sedan, Wagon)			
			GLK			
			M Class			
			S Class			

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		10%	SL		The concentration of additives in the fuel, however, must not exceed 10%, e.g.: ethanol	
			SLK			
			GL			
			CLS			
			G			
			SLS AMG (GT Coupe, GT Roadster)			
Nissan Motor Company	Nissan	10%	Maxima 370Z (Coupe, Roadster)	91	Do not use E-15 or E-85 fuel in your vehicle. Your vehicle is not designed to run on E-15 or E-85 fuel. Using E-15 or E-85 fuel in a vehicle not specifically designed for E-15 or E-85 fuel can adversely affect the emission control devices and systems of the vehicle. Damage caused by such fuel is not covered by the NISSAN new vehicle limited warranty.	E-15 fuel contains more than 10% oxygenate. E-15 fuel will adversely affect the emission control devices and systems of the vehicle and should not be used. Damage caused by such fuel is not covered by the NISSAN new vehicle limited warranty.
			Altima Armada Juke Murano Pathfinder (Hybrid) Quest Titan Versa (Sedan, Note)	87		
			GT-R	93		
	Infiniti	10%	Q60/G Convertible/Coupe	91	Do not use E-15 or E-85 fuel in your vehicle. Your vehicle is not designed to run on E-15 or E-85 fuel. Using E-15 or E-85 fuel in a vehicle not specifically designed for E-15 or E-85 fuel can adversely affect the emission control devices and systems of the vehicle. Damage caused by such fuel is not covered by the INFINITI new vehicle limited warranty.	E-15 fuel contains more than 10% oxygenate. E-15 fuel will adversely affect the emission control devices and systems of the vehicle and should not be used. Damage caused by such fuel is not covered by the INFINITI new vehicle limited warranty.
			Q50			
			QX50/EX			
			QX60/JX			
			QX60 Hybrid			
			QX70/FX			
			QX80			
Porsche		10%				
		15%	Avalon (Hybrid)		Use only gasoline containing up to 15% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 15% ethanol, including from any pump labeled E30, E50, E85 (which are only some examples of fuel containing more than 15% ethanol)	
			Camry (Hybrid)			
			Corolla			
			Prius (PHV, V)			

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Toyota Motor Corporation	Toyota		Sienna	87	ethanol).	
			Venza			
		10%	4Runner		Use only gasoline containing a maximum of 10% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 10% ethanol, including from any pump labeled E15, E30, E50, E85 (which are only some examples of fuel containing more than 10% ethanol).	
			FJ Cruiser			
			Land Cruiser			
			Matrix			
			Sequoia			
			Tacoma			
			Tundra			
			Yaris			
	Lexus	15%	ES300H	87	Use only gasoline containing up to 15% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 15% ethanol, including from any pump labeled E30, E50, E85 (which are only some examples of fuel containing more than 15% ethanol).	
			ES350			
			RX350			
			IS250			91
			IS350			
			LS460			
			LS600H			
			RX450H			
		10%	IS250C	91		Use only gasoline containing a maximum of 10% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 10% ethanol, including from any pump labeled E15, E30, E50, E85, (which are only some examples of fuel containing more than 10% ethanol).
			IS350C			
			IS F			
			GX460			
			LX570			
Volkswagen		15%	Beetle (Convertible)		"Finally, all Volkswagen models are E15 capable, across all powertrains for 2014." (http://media.vw.com/newsrelease.do;jsessionid=A86EAF2CC2ADD59096DB005412C66029?&id=1412&allImage=1&teaser=model-year-2014-more-efficient-downsized-engines-extended&mid=)	
			CC			
			Eos			
			Golf/GTI			
			Jetta			
			Jetta SportWagen			
			Passat			
			Routan			
			Tiguan			
			Touareg			
Volvo		10%	XC60	87	Alcohol – Ethanol: Fuels containing up to 10% ethanol by volume may be used. Ethanol may also be referred to as Ethyl alcohol, or "Gasohol".	
			XC70			
			XC90			
			S60			

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BMW		10%	X5 xDrive35i	91	Fuels with a maximum ethanol content of 10%, i.e., E10, may be used for refueling. Do not refuel with ethanol E85. Do not refuel with E85, i.e. fuel with an ethanol content of 85%, or with FlexFuel, as this would damage the engine and fuel supply system.	
			X5 xDrive35i Premium			
			X5 xDrive35i Sport Activity			
			X5 xDrive50i			
			X6 xDrive35i			
			X6 xDrive50i			
			X5 M			
			X6 M			
			640i Gran Coupe	91 or 89		
			X3 xDrive28i			
X3 xDrive35i						
Chrysler Group	Chrysler	10%	200	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol.	Problems that result from using gasoline containing Methanol or gasoline containing more than 10% Ethanol are not the responsibility of the manufacturer and may not be covered under warranty.
			200 Convertible			
			300			
			300 SRT8			
			Town and Country			
	Dodge	10%	Dart	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol.	Non-FFV vehicles are compatible with gasoline containing 10% ethanol (E10). Gasoline with higher ethanol content may void the vehicle’s warranty.
			Avenger			
			Challenger	89		
			Charger			
			Durango			
			Grand Caravan	87		
			Journey			
			Viper	91		
	Jeep	10%	Compass	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol.	Non-FFV vehicles are compatible with gasoline containing 10% ethanol (E10). Gasoline with higher ethanol content may void the vehicle’s warranty.
			Grand Cherokee	89		
			Patriot	87		
Wrangler						
Ford Motor Company	Ford	15%	E-150	87	If your vehicle is not a flexible fuel vehicle, then only use UNLEADED fuel or UNLEADED fuel blended with a maximum of 15% ethanol. Do not use fuel ethanol (E85), diesel, methanol, leaded fuel or any other fuel because it could damage or impair the emission control system.	Use of any fuel other than those recommended may cause powertrain damage, a loss of vehicle performance, and repairs may not be covered under warranty.
			E-250			
			E-350			
			E-450			
			Escape			
			Edge			
			Expedition			
			Explorer			
			F-150			
			Fiesta			
			Flex			
			Focus			
			Fusion			

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Ford Motor Company	Ford	15%	Mustang	87	Use only UNLEADED fuel or UNLEADED fuel blended with a maximum of 15% ethanol. Do not use fuel ethanol (E85), diesel, methanol, leaded fuel or any other fuel because it could damage or impair the emission control system.	Use of any fuel other than those recommended may cause powertrain damage, a loss of vehicle performance, and repairs may not be covered under warranty.
			Taurus			
		Not Listed	Fusion Hybrid			
			Mustang Boss 302			
			Mustang SVT			
	Lincoln	15%	MKS	87	Use only UNLEADED fuel or UNLEADED fuel blended with a maximum of 15% ethanol. Do not use fuel ethanol (E85), diesel, methanol, leaded fuel or any other fuel because it could damage or impair the emission control system. The use of leaded fuel is prohibited by law.	
			MKT			
			MKX			
			Navigator			
Not Listed		MKZ Hybrid				
General Motors	Buick	15%	Lacrosse	87	However E85 (85% ethanol) and other fuels containing more than 15% ethanol must not be used in vehicles that were not designed for those fuels.	
			Regal	91		
			Verano			
	Cadillac	15%	ATS	91	However E85 (85% ethanol) and other fuels containing more than 15% ethanol must not be used in vehicles that were not designed for those fuels.	
			CTS			
			Escalade			
			SRX			
			XTS			
	Chevrolet	15%	Avalanche	87	However, E85 (85% ethanol) and other fuels containing more than 15% ethanol must not be used in vehicles that were not designed for those fuels.	
			Camaro	91		
			Cruze	87		
			Equinox			
			Impala	91		
			Silverado			
			Sonic	87		
			Spark			
			Suburban			
			Tahoe			
			Volt	91		
			Corvette	91		
			Malibu	87		
General Motors	GMC	15%	Acadia	87	However, E85 (85% ethanol) and other fuels containing more than 15% ethanol must not be used in vehicles that were not designed for those fuels.	
			Terrain			
			Sierra			
			Canyon			
			Yukon	91		
			Savana	87		
Honda Motor	Acura	10%	RDX	91	Your vehicle is designed to operate on oxygenated gasoline containing up to	

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Company	Acura	10%	ILX	91	10% ethanol by volume.	
Jaguar		10%	X150 / XK	95 RON (AKI Not Listed)	Do not use E85 fuels (85% Ethanol content). Fuels containing up to 10% Ethanol (grain alcohol) may be used.	
		Not Listed	X250 / XF			
			X351 / XJ			
Kia			None Listed			
Mazda		10%	MAZDA6	87	Your vehicle can only use oxygenated fuels containing no more than 10 % ethanol by volume.	Vehicle damage and drivability problems resulting from the use of the following may not be covered by the Mazda warranty: Gasohol containing more than 10% ethanol - Gasohol containing more than 10% methanol - Leaded fuel or leaded gasohol.
			CX-5			
Mercedes-Benz			None Listed			
Nissan Motor Company	Nissan	10%	GT-R	93	If an oxygenate-blend other than methanol blend is used, it should contain no more than 10% oxygenate.	Do not use E-15 or E-85 fuel in your vehicle. Your vehicle is not designed to run on E-15 or E-85 fuel. Using E-15 or E-85 fuel in a vehicle not specifically designed for E-15 or E-85 fuel can adversely affect the emission control devices and systems of the vehicle. Damage caused by such fuel is not covered by the NISSAN new vehicle limited warranty.
			Infiniti	10%	G Coupe	91
	G Convertible					
	M	Not Listed				
	JX	91		If an oxygenate-blend other than methanol blend is used, it should contain no more than 10% oxygenate.		
		Not Listed	M Hybrid			
Porsche			None Listed			
Toyota Motor Corporation	Toyota	10%	Venza	87	Use only gasoline containing a maximum of 10% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 10% ethanol, including from any pump labeled E15, E30, E50, E85 (which are only some examples of fuel containing more than 10% ethanol).	
			Land Cruiser			
	Lexus	10%	GS350	91	Use only gasoline containing a maximum of 10% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 10% ethanol, including from any pump labeled E15, E30, E50, E85, (which are only some examples of fuel containing more than 10% ethanol).	
			GS450H			
			LX570	87		
			RX350			



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			RX450	91	or fuel containing more than 10% ethanol).	
Volvo		10%	XC90	87	Fuels containing up to 10% ethanol by volume may be used.	

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BMW		10%	128i Coupe	91	Do not fill the tank with E85, i.e. fuel containing 85% ethanol, nor with FlexFuel. Otherwise, the engine and fuel supply system will be damaged.	Fuels containing up to and including 10% ethanol or other oxygenates with up to 2.8% oxygen by weight, that is, 15% MTBE or 3% methanol plus an equivalent amount of cosolvent, will not void the applicable warranties with respect to defects in materials or workmanship.
			135i Coupe			
			128i Convertible			
			135i Convertible			
			328i Coupe			
			328i xDrive Coupe			
			335i Coupe			
			335is Coupe			
			335i xDrive Coupe			
			328i Convertible			
			335i Convertible			
			335is Convertible			
			328i Sedan			
			335i Sedan			
			528i Sedan	91 or 89		
			528i xDrive Sedan			
			535i Sedan			
			535i xDrive Sedan			
			550i Sedan			
			550i xDrive Sedan			
			ActiveHybrid 5			
			535i Gran Turismo			
			535i xDrive Gran Turismo			
			550i Gran Turismo			
			550i xDrive Gran Turismo			
			640i Coupe			
			650i Coupe			
			650i xDrive Coupe			
			650i Convertible			
			740i Sedan	91		
			740Li Sedan			
			750i Sedan			
750i xDrive Sedan						
750Li Sedan						
750Li xDrive Sedan						
760Li Sedan						
X3 xDrive28i	91 or 89					
X3 xDrive35i						
X5 xDrive35d	91					

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BMW		10%	X5 xDrive35i	91	Do not fill the tank with E85, i.e. fuel containing 85% ethanol, nor with FlexFuel. Otherwise, the engine and fuel supply system will be damaged.	Fuels containing up to and including 10% ethanol or other oxygenates with up to 2.8% oxygen by weight, that is, 15% MTBE or 3% methanol plus an equivalent amount of cosolvent, will not void the applicable warranties with respect to defects in materials or workmanship.
			X5 xDrive35i Premium			
			X5 xDrive35i Sport Activity			
			X5 xDrive50i			
			X6 xDrive35i			
			X6 xDrive50i			
			Z4 sDrive28i			
			Z4 sDrive35i			
			Z4 sDrive35is			
			M3 Coupe			
			M3 Convertible			
			M6 Convertible			
			X5 M			
			X6 M			
Chrysler Group	Chrysler	10%	200	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol.	Problems that result from using gasoline containing Methanol or gasoline containing more than 10% Ethanol are not the responsibility of the manufacturer and may not be covered under warranty.
			200 Convertible			
			300	91		
			300 SRT8			
			Town & Country			
	Dodge	10%	Avenger	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol.	Non-FFV vehicles are compatible with gasoline containing 10% ethanol (E10). Gasoline with higher ethanol content may void the vehicle’s warranty.
			Caliber	87 to 89		
			Challenger			
			Challenger SRT8	91		
			Charger	87		
			Charger SRT8	91		
			Durango	87		
			Grand Caravan			
			Journey			
	Jeep	10%	Compass	87	DO NOT use gasoline containing Methanol or gasoline containing more than 10% Ethanol.	Non-FFV vehicles are compatible with gasoline containing 10% ethanol (E10). Gasoline with higher ethanol content may void the vehicle’s warranty.
			Grand Cherokee	91		
			Grand Cherokee SRT8			
			Liberty	87		
			Patriot			
			Wrangler			

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Ford Motor Company	Ford	85%	Expedition	87	Use only UNLEADED FUEL and FUEL ETHANOL (Ed75–Ed85).	
		10%	E150		If your vehicle is a flexible fuel vehicle (FFV), use only UNLEADED FUEL and FUEL ETHANOL (Ed75–Ed85). If your vehicle is not a flexible fuel vehicle (FFV), then only use UNLEADED fuel or UNLEADED fuel blended with a maximum of 10% ethanol. Do not use fuel ethanol (E85), diesel, methanol, leaded fuel or any other fuel.	
			E250			
			E350			
			E450			
			F-150			
			F-250			
			F-350			
			F-450			
			F-550			
			Taurus			
			Transit Connect			
			Edge			
			Escape			
			Escape Hybrid		Your hybrid vehicle can use E10 (10% ethanol, 90% gasoline) fuel, but you may notice slightly reduced fuel economy because ethanol contains less energy per gallon than gasoline. Your hybrid vehicle is not designed to use E85 (85% ethanol).	
		Explorer	If your vehicle is a flexible fuel vehicle (FFV), use only UNLEADED FUEL and FUEL ETHANOL (Ed75–Ed85). If your vehicle is not a flexible fuel vehicle (FFV), then only use UNLEADED fuel or UNLEADED fuel blended with a maximum of 10% ethanol. Do not use fuel ethanol (E85), diesel, methanol, leaded fuel or any other fuel.			
		Fiesta				
		Flex				
		Focus				
		Fusion	Use only ‘Regular’ unleaded gasoline with an octane rating of 87. Do not use E85 fuels because your vehicle was not designed to run on fuels with more than 10% ethanol.			
		Fusion Hybrid				
		Mustang	Use only UNLEADED fuel or UNLEADED fuel blended with a maximum of 10% ethanol. Do not use fuel ethanol (E85), diesel, methanol, leaded fuel or any other fuel. The use of leaded fuel is prohibited by law and could damage your vehicle.			
		Not Listed	Focus Electric			
			F-150 6.2 Liter Lariat			
			F-150 Harley Davidson			

SUMMARY OF AUTOMOBILE MANUFACTURER FUEL RECOMMENDATIONS

2012 MODEL YEAR VEHICLES

Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement
Ford Motor Company	Ford	Not Listed	F-150 Raptor			
			Mustang Boss 302			
			Mustang SVT			
			Shelby GT 500			
	Lincoln	85%	Navigator	87	Use only UNLEADED FUEL and FUEL ETHANOL (Ed75–Ed85).	
		10%	MKS		Use only UNLEADED fuel or UNLEADED fuel blended with a maximum of 10% ethanol. Do not use fuel ethanol (E85), diesel, methanol, leaded fuel or any other fuel. The use of leaded fuel is prohibited by law and could damage your vehicle.	
			MKT			
			MKX			
			MKZ			
			MKZ Hybrid			
Not Listed	Navigator L					
General Motors	Buick	15%	Enclave	87	E85 (85% ethanol) and other fuels containing more than 15% ethanol must not be used in vehicles that were not designed for those fuels.	
			Lacrosse			
			Regal			
			Verano			
	Chevrolet	15%	Avalanche	87	E85 (85% ethanol) and other fuels containing more than 15% ethanol must not be used in vehicles that were not designed for those fuels.	
			Camaro	91		
			Corvette	87		
			Colorado			
			Cruze			
			Equinox			
			Impala			
			Malibu			
			Silverado			
			Traverse	91		
			Volt			
			Express	87		
			Tahoe			
			Suburban			

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2012 MODEL YEAR VEHICLES

Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement
General Motors	GMC	15%	Acadia	87	E85 (85% ethanol) and other fuels containing more than 15% ethanol must not be used in vehicles that were not designed for those fuels.	
			Terrain			
			Sierra			
			Canyon			
			Yukon			
			Savana			
Honda Motor Company	Honda	10%	Accord	87	Your vehicle is designed to operate on oxygenated gasoline containing up to 10% ethanol by volume.	
			Civic			
			CR-V			
			CR-Z			
			Crosstour			
			Fit			
			Insight			
			Odyssey			
			Pilot			
			Ridgeline			
		Not Listed	Civic Hybrid			
	Acura	10%	RL	91	Your vehicle is designed to operate on oxygenated gasoline containing up to 10% ethanol by volume.	
			TL			
			TSX			
			MDX			
			RDX			
			ZDX			
Jaguar		10%	X150 / XK X250 / XF X351 / XJ	95 RON (AKI Not Listed)	Do not use E85 fuels (85% Ethanol content). Fuels containing up to 10% Ethanol (grain alcohol) may be used.	
Kia		10%	Forte	87	Do not use gasohol containing more than 10% ethanol.... "E85" is not compatible with your vehicle.	Vehicle damage or drivability problems may not be covered by the manufacturer's warranty if they result from the use of: 1. Gasohol containing more than 10% ethanol.
			Rio			
			Rondo			
			Sedona			
			Sorento			
			Soul			
			Sportage			

SUMMARY OF AUTOMOBILE MANUFACTURER FUEL RECOMMENDATIONS

2012 MODEL YEAR VEHICLES

Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement	
Mazda		10%	MAZDA2	87	Your vehicle can only use oxygenated fuels containing no more than 10 % ethanol by volume.	Vehicle damage and drivability problems resulting from the use of the following may not be covered by the Mazda warranty: Gasohol containing more than 10% ethanol - Gasohol containing more than 10% methanol - Leaded fuel or leaded gasohol.	
			MAZDA3	91			
			MAZDA5	87			
			MAZDA6				
			MX-5 Miata				
			MAZDASPEED3	91			
			CX-7				
			CX-9	87			
Mercedes-Benz		85%	C Sedan	91	Flexible fuel vehicles can be operated with premium-grade unleaded gasoline and ethanol (E85) or a mixture of both.		
			M				
		10%	C Coupe				Using mixtures of methanol and ethanol is not permitted. Gasohol, a mixture of 10% ethanol and 90% unleaded gasoline, can be used.
			E Coupe and Cabriolet				
			E Sedan and Wagon				
			S				
			GL				
			GLK				
			R				
			CL				
			SLK				
			CLS				
			G				
			SL				
Nissan Motor Company	Nissan	10%	Altima Coupe	87	If an oxygenate-blend other than methanol blend is used, it should contain no more than 10% oxygenate.	Do not use E-85 fuel in your vehicle. Your vehicle is not designed to run on E-85 fuel. Using E-85 fuel can damage the fuel system components and is not covered by the NISSAN new vehicle limited warranty.	
			Armada				
			cube				
			Frontier				
			GT-R	93			
			Juke	91			
			Maxima				
			Murano	87			
			Pathfinder	91			
			Quest	87			
			Rogue				
			Sentra				
			Titan				
			Versa Hatchback				
			Versa Sedan				
			Xterra				

SUMMARY OF AUTOMOBILE MANUFACTURER FUEL RECOMMENDATIONS

2012 MODEL YEAR VEHICLES

Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement
Nissan Motor Company	Nissan	10%	Z Coupe	91	If an oxygenate-blend other than methanol blend is used, it should contain no more than 10% oxygenate.	Do not use E-85 fuel in your vehicle. Your vehicle is not designed to run on E-85 fuel. Using E-85 fuel can damage the fuel system components and is not covered by the NISSAN new vehicle limited warranty.
			Z Roadster	91		
		Not Listed	LEAF			
	Infiniti	10%	G Sedan	91	If an oxygenate-blend other than methanol blend is used, it should contain no more than 10% oxygenate.	Do not use E-85 fuel in your vehicle. Your vehicle is not designed to run on E-85 fuel. Using E-85 fuel can damage the fuel system components and is not covered by the INFINITI new vehicle limited warranty.
			G Coupe			
			G Convertible			
			M			
			EX			
			FX			
			QX			
			IPL G Coupe	Not Listed		
			M Hybrid	91		
Porsche		10%	911	93	Do not use any fuels containing more than 10 percent ethanol by volume.	
			Boxster			
			Cayman			
			Cayenne			
			Panamera	Not Listed		
Toyota Motor Corporation	Toyota	10%	4Runner	87	Use only gasoline containing a maximum of 10% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 10% ethanol, including from any pump labeled E15, E30, E50, E85 (which are only some examples of fuel containing more than 10% ethanol).	
			Avalon			
			Camry			
			Corolla			
			FJ Cruiser			
			Highlander			
			Matrix			
			Prius			
			RAV4			
			Sequoia			
			Sienna			
			Tacoma			
			Tundra			
			Venza			
			Yaris			

SUMMARY OF AUTOMOBILE MANUFACTURER FUEL RECOMMENDATIONS

2012 MODEL YEAR VEHICLES

Manufacturer	Make	Ethanol (Max %)	Models	AKI (Min)	Ethanol Content Statement	Warranty Statement
Toyota Motor Corporation	Lexus	10%	CT200H	87	Use only gasoline containing a maximum of 10% ethanol. DO NOT use any flex-fuel or gasoline that could contain more than 10% ethanol, including from any pump labeled E15, E30, E50, E85, (which are only some examples of fuel containing more than 10% ethanol).	
			ES350			
			GX460	91		
			HS250H	87		
			IS F	91		
			IS250			
			IS250C			
			IS250			
			IS350			
			IS350C			
			LS460			
			LS600H			
			RX350	87		
			RX450H	91		
			LFA			
		Lexus allows the use of oxygenate blended gasoline where the oxygen content is up to 10% ethanol.				
Volvo		10%	XC60	87	Fuels containing up to 10% ethanol by volume may be used.	
			XC70			
			XC90			
			S60			
			S80			
			C30			
			C70			