

TOWABLES for 2010



A guide to 2010-model-year vehicles that manufacturers have indicated can be recreationally towed behind a motorhome without significant modifications.

The following information is intended to help motorhome owners select a vehicle that is approved by its manufacturer for flat towing. The information was gathered from automobile manufacturers and pertains only to model-year 2010 vehicles. The information may or may not be correct for earlier or later models. While every attempt has been made to present accurate information, continued vehicle improvements and production-line changes could alter the information and render it out-of-date.

Before purchasing any vehicle, consult its owners manual to determine whether the vehicle can be flat towed behind a motorhome and what procedures must be taken to prepare the vehicle for towing. Towing surveys for prior years are available at www.FMCA.com.

The next time you're on the road, take note of the motorhomes sharing the highway with you. Pay special attention to those that are towing another vehicle behind them. You may be surprised to realize that the majority of motorhomers travel with a towed vehicle, and for good reason.

Having another vehicle along when traveling by motorhome makes leaving the campground less of a hassle when it comes time to go get some groceries, grab a bite to eat, or visit a nearby landmark. Plus, it provides travelers with alternative transportation should they experience a problem with the motorhome that requires it to be out of commission for a period of time.

Several ways to tow a vehicle behind a motorhome exist, including using a dolly or flatbed trailer, but the most pop-

ular method is to use a tow bar and tow four wheels down. To help motorhomers determine which 2010-model-year vehicles can be flat towed behind a motorhome, *Family Motor Coaching* has compiled this guide as a starting point in their search for a towed vehicle.

As most folks know, 2009 was not kind to the automotive industry. Bankruptcies, plant closings, the elimination of brands, and discontinued models were lowlights that made national headlines throughout the year. Perhaps the most significant news for motorhome owners was General Motors' decision to eliminate the Saturn brand. Saturn cars and SUVs have been among the motorhome community's most popular towed vehicle options, and having that brand disappear will leave a void in the array of towed vehicles from which to choose. Other brands you may notice missing from this year's list are Pontiac, another company closed by GM, and Chrysler, which has reduced its model lineup and trim lines.

Even with the losses, there are still plenty of 2010-model-year vehicles that can be towed four wheels down without significant modifications. This year's index includes many familiar models that have been deemed towable in past years, plus several new models that may be of interest to those searching for a new towed vehicle.

Despite the financial hardships at GM, the company has several additions to this year's list. The Buick LaCrosse is a luxury sedan equipped with a six-speed automatic transmission and is available in all-wheel-drive or front-wheel-drive configurations. For the first

Cadillac Escalade Hybrid



Ford Ranger

Kia Forte Koup

time, Cadillac appears on our list with a pair of vehicles that can be towed four wheels down. The first is the four-wheel-drive Escalade Hybrid, a full-size SUV that weighs in at more than 6,000 pounds and has an automatic transmission. The second is the SRX, a crossover SUV that is available with all-wheel drive or front-wheel drive and an automatic transmission. Only SRX vehicles with the 3.0-liter V-6 engine can be towed four wheels down. Joining the list from the Chevrolet camp are the four-wheel-drive Silverado and Tahoe hybrids. GMC's submission includes the four-wheel-drive Sierra and Yukon hybrids and the Terrain, another crossover SUV that comes with an automatic transmission and is available in all-wheel-drive and front-wheel-drive configurations.

Ford, which has the most towed vehicle options of any manufacturer, added another this year with the front-wheel-drive, automatic transmission Fusion Hybrid. Also new this year from the Ford Motor Company stable is the Mercury Milan with a V-6 engine and automatic transmission that is available in all-wheel-drive and front-wheel-drive configurations, along with the front-wheel-drive Milan Hybrid. From Lincoln come the MKS sedan and the MKT crossover SUV, both equipped with automatic transmissions and available in all-wheel-drive and front-wheel-drive configurations.

Hyundai added the rear-wheel-drive, manual transmission Genesis Coupe, which is available with a 2.0-liter I-4 engine or a 3.8-liter V-6 power plant. Infiniti's lineup now includes the rear-wheel-drive G37 Convertible with

manual transmission, and Nissan added the Cube, with a manual transmission and front-wheel drive. New from Kia is the Forte and Forte Koup, both front-wheel-drive vehicles with manual transmissions, along with the front-wheel-drive Soul with a manual transmission. The Rio 5 and Spectra 5 manual front-wheel-drive models also joined the 2010 towed vehicle list from Kia.

LET THE SEARCH BEGIN

Towing information may be difficult to obtain directly from the auto manufacturers, and oftentimes dealership salespeople don't understand the concept of recreational towing or have limited knowledge about which vehicles can be towed four wheels down.

That's why it's important to do your homework when it comes to selecting your next towed vehicle. Think of the "Towables For 2010" guide as the first step in your discovery process.

Actually, several steps must be taken prior to purchasing a towed vehicle. First, make sure the dealership representative with whom you are speaking understands that you are looking to tow the vehicle and not use it to tow a trailer.

Next, and perhaps the most important step, is to request that the salesperson show you a copy of the owners manual for that vehicle. No vehicle should leave the lot without one, so insist upon seeing it. Once you have the manual in hand, find the section that addresses four-wheels-down

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towing — often under a heading such as “Recreational Towing.” (Do not confuse this with “Emergency Towing,” which may be possible four wheels down on a limited basis for emergency purposes only.) In this section you will find the specific guidelines regarding the towing procedures, necessary modifications, and safety issues pertaining to the particular vehicle. Keep in mind that

Check your motorhome’s owners manual and you likely will find requirements and information regarding the use of auxiliary brakes.

while a manufacturer may say a vehicle can be towed without significant modifications, what may not be significant to one person may be burdensome to another.

Once you are confident that the vehicle is towable and you are comfortable with the towing setup procedures and guidelines, you should have a few more questions answered before making the purchase. Find out from the dealer, manufacturer, or owners manual how towing will affect the vehicle’s warranty. Also, ask the dealer rep whether any service bulletins have been released that relate to towing the vehicle behind a motorhome.

Finally, if possible, have the vehicle weighed. Your motorhome has been given a gross combination weight rating (GCWR), which is the maximum allowable combined weight of the motorhome and the attached towed vehicle. The following list includes approximate curb weights as supplied by the manufacturers; however, optional equipment and accessories undoubtedly will increase the weight of the vehicle. So, make sure that its weight will not push the combined weight above the GCWR. It’s also a good idea to weigh your motorhome (see “Weight And Tire Safety,” July 2007, page 62). Because of overloading issues, some motorhomes should not be towing anything. In fact, certain motorhomes may need to have their loads lightened before being driven solo.

The next step is to purchase a tow bar and base plate. Several companies sell tow bars with varying convenience and safety features. The most important factor when selecting a tow bar and base plate package is to make sure it is rated to handle the weight of the towed vehicle. Once you’ve made your choice, have the initial installation done by knowledgeable, qualified, and experienced personnel. Once it is installed, it’s imperative that all equipment be checked frequently and used only in the manner for which it was designed. As with any mechanical gear, proper maintenance can increase

the life of towing equipment. However, there comes a time when the equipment must be replaced to prevent a dangerous situation. Frequent inspections will alert you to the need.

When hooking up the towed vehicle, do not let yourself be distracted. We’ve all heard stories about someone who had a weld break or who forgot to connect the safety chains but was fortunate enough that nothing bad happened. Others were not so lucky, and they know that the personal and financial costs of a towing mishap can be enormous.

Also, get in the habit of checking the tow bar, connector pins, safety chains, and electrical connection each time you stop for fuel or to take a rest break. Walk around the towed vehicle to make sure the tires are properly inflated and are not exhibiting any unusual wear patterns. Perform these quick safety inspections each time you’re stopped and you will decrease the chances of a potential problem while on the road.

Safety is the most important issue for motorhomers when they operate their coaches. That’s why, for safety’s sake, every motorhome owner who tows a vehicle four wheels down should consider using an auxiliary braking system. Many motorhome, chassis, and automobile manufacturers recommend that supplemental brakes be used on any towed vehicle. Check your motorhome’s owners manual and you likely will find requirements and information regarding the use of auxiliary brakes.

A question that is often asked concerning supplemental brakes involves the legal ramifications of not using one. Not all jurisdictions mandate supplemental brakes on towed vehicles, but when it comes to four-wheels-down towing, safety should be more important than whether you are likely to receive a traffic citation. Your motorhome’s brakes were designed to stop the weight of the coach. Add several thousand pounds of towed vehicle weight to the equation, and the motorhome’s braking system is being asked to do more than it was intended. The extra weight can reduce the effectiveness of the brakes in emergency stopping situations, as well as lead to premature — and potentially costly — wear on the motorhome’s braking system.

A supplemental brake provides stopping assistance to the tandem, allowing the towed vehicle’s brakes to slow the vehicle and reduce the weight inertia that’s pushing forward against the rear of the motorhome. Most of us have never heard anyone say that the brakes on their motorhome stop it too quickly. Nevertheless, many of us have seen what happens when brakes don’t work quickly enough.

Although this guide focuses on vehicles that can be flat towed, there is no single best way to tow. Each vehicle and each method has its advantages and disadvantages. If a vehicle you already own or wish to purchase cannot be flat towed, it may be possible to tow it on a dolly or trailer or have adaptations made to the vehicle to make it towable.



Buick LaCrosse



Cadillac SRX

READING THE CHART

Based on questions we've received from readers in past years, here are some clarifications regarding information that appears on the accompanying towing chart. A "Yes" in the column under the type of transmission (auto or manual) means that when equipped with that type of transmission, the vehicle is towable; "No" means it is not towable. If the model is not available with a particular transmission, "N/A" appears in the column. The "Approximate Curb Weight" and "Total Length" figures are for a vehicle's base model. Keep in mind also that although some vehicles are indicated as being towable, not all trim lines, engine configurations, etc. within that model line may be towable; always refer to the particular vehicle's owners manual to be sure.

BUICK

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Enclave CX, CXL	Yes	N/A	All-wheel drive	65 mph/None	4,985 lbs.	201.5 in.
Enclave CX, CXL	Yes	N/A	Front-wheel drive	65 mph/None	4,780 lbs.	201.5 in.
LaCrosse	Yes	N/A	All-wheel drive	65 mph/None	3,948 lbs.	197.0 in.
LaCrosse	Yes	N/A	Front-wheel drive	65 mph/None	3,948 lbs.	197.0 in.

CADILLAC

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Escalade Hybrid	Yes	N/A	Four-wheel drive	None	6,016 lbs.	202.5 in.
SRX 3.0-liter V-6	Yes	N/A	All-wheel drive	65 mph/None	4,307 lbs.	190.3 in.
SRX 3.0-liter V-6	Yes	N/A	Front-wheel drive	65 mph/None	4,224 lbs.	190.3 in.



Ford Fusion Hybrid



Chevrolet Malibu



Dodge Ram 2500

CHEVROLET

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Avalanche	Yes	N/A	Four-wheel drive	None	5,645 lbs.	221.3 in.
Cobalt Sedan	Yes	Yes	Front-wheel drive	65 mph/None	2,780 lbs.	180.5 in.
Cobalt Coupe	Yes	Yes	Front-wheel drive	65 mph/None	2,730 lbs.	180.3 in.
Colorado	Yes	Yes	Four-wheel drive	None	3,684 lbs.	192.4 in.
Equinox	Yes	N/A	All-wheel drive*	65 mph/None	3,770 lbs.	187.8 in.
Equinox	Yes	N/A	Front-wheel drive*	65 mph/None	3,770 lbs.	187.8 in.
HHR	Yes	Yes	Front-wheel drive	65 mph/None	3,155 lbs.	176.2 in.
Malibu	Yes	N/A	Front-wheel drive	65 mph/None	3,415 lbs.	191.8 in.
Silverado (regular cab std. box)	Yes	N/A	Four-wheel drive	None	4,892 lbs.	205.6 in.
Silverado Hybrid (crew cab)	Yes	N/A	Four-wheel drive	None	5,882 lbs.	230.0 in.
Suburban 1500	Yes	N/A	Four-wheel drive	None	5,836 lbs.	224.4 in.
Tahoe	Yes	N/A	Four-wheel drive	None	5,560 lbs.	202.0 in.
Tahoe Hybrid	Yes	N/A	Four-wheel drive	None	5,527 lbs.	202.0 in.
Traverse	Yes	N/A	All-wheel drive	65 mph/None	4,925 lbs.	205.0 in.
Traverse	Yes	N/A	Front-wheel drive	65 mph/None	4,720 lbs.	205.0 in.

* Only Equinox vehicles with a 6-speed automatic transmission can be towed four wheels down.

DODGE

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Caliber	No	Yes	Front-wheel drive	None	2,940 lbs.	173.8 in.
Dakota 4x4	Yes	N/A	Four-wheel drive	None	4,382 lbs.	218.5 in.
Ram 1500 4x4	Yes	N/A	Four-wheel drive	None	4,893 lbs.	209.0 in.
Ram 2500 4x4*	Yes	Yes	Four-wheel drive	None	6,232 lbs.	231.0 in.
Ram 3500 4x4*	Yes	Yes	Four-wheel drive	None	6,948 lbs.	231.0 in.

* See detailed procedure in the 2010 Dodge Ram 2500/3500 owners manual, pages 454-456.

FORD

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Edge	Yes	N/A	All-wheel drive	65 mph/None	4,288 lbs.	185.7 in.
Edge	Yes	N/A	Front-wheel drive	65 mph/None	4,078 lbs.	185.7 in.
Escape I-4	Yes	N/A	Four-wheel drive	65 mph/None	3,504 lbs.	174.7 in.
Escape I-4	Yes	Yes	Front-wheel drive	Yes ♦/None	3,299 lbs.	174.7 in.
Escape Hybrid	Yes	N/A	Four-wheel drive	75 mph/None	3,829 lbs.	174.7 in.
Escape Hybrid	Yes	N/A	Front-wheel drive	75 mph/None	3,669 lbs.	174.7 in.
Escape V-6	Yes	N/A	Four-wheel drive	65 mph/None	3,578 lbs.	174.7 in.
Escape V-6	Yes	N/A	Front-wheel drive	65 mph/None	3,421 lbs.	174.7 in.
Explorer V-6 4x4 ♦♦	Yes	N/A	Four-wheel drive	None	4,628 lbs.	193.4 in.
Explorer V-8 4x4 ♦♦♦	Yes	N/A	Four-wheel drive	None	4,719 lbs.	193.4 in.
Explorer Sport Trac V-6 4x4 ♦♦	Yes	N/A	Four-wheel drive	None	4,753 lbs.	210.2 in.
Explorer Sport Trac V-8 4x4 ♦♦♦	Yes	N/A	Four-wheel drive	None	4,840 lbs.	210.2 in.
F-150 4x4 ✓	Yes	N/A	Four-wheel drive	None	4,951 lbs.	213.1 in.
F-250/350/450 4x4 ⚙	Yes	Yes	Four-wheel drive	None	6,181 lbs.	227.0 in.
Flex	Yes	N/A	All-wheel drive	65 mph/None	4,643 lbs.	201.8 in.
Flex	Yes	N/A	Front-wheel drive	65 mph/None	4,471 lbs.	201.8 in.
Focus	No	Yes	Front-wheel drive	None	2,588 lbs.	175.0 in.
Fusion I-4	Yes	Yes	Front-wheel drive	Yes ♦/None	3,285 lbs.	190.6 in.
Fusion V-6 ♠	Yes	N/A	All-wheel drive	65 mph/None	3,638 lbs.	190.6 in.
Fusion V-6 ♠	Yes	N/A	Front-wheel drive	65 mph/None	3,446 lbs.	190.6 in.
Fusion Hybrid	Yes	N/A	Front-wheel drive	65 mph/None	3,720 lbs.	190.6 in.
Ranger 4x4 ✖	Yes	Yes	Four-wheel drive	55 mph/None	3,668 lbs.	203.6 in.
Ranger 4x2 ✖	No	Yes	Rear-wheel drive	55 mph/None	3,030 lbs.	189.4 in.
Taurus	Yes	N/A	All-wheel drive	None	4,224 lbs.	202.9 in.
Taurus	Yes	N/A	Front-wheel drive	None	4,015 lbs.	202.9 in.

♦ Vehicles equipped with automatic transmissions should not exceed 65 mph; vehicles equipped with manual transmissions should not exceed 70 mph.

♦♦ With dealer-installed Neutral Tow Kit (part #1L2Z-7H332-AB).

♦♦♦ With dealer-installed Neutral Tow Kit (part #6L2Z-7H332-A).

✓ Only with manual-shift transfer case; no electronic shift-on-the-fly vehicles. Manual transfer case shifted into "neutral."

⚙ Only with manual-shift transfer case; no electronic shift-on-the-fly vehicles. Manual transfer case shifted into "neutral." Automatic transmission: With dealer-installed Neutral Tow Kit (part #6L2Z-7H332-A).

♠ The Fusion Sport with a 3.5-liter V-6 engine is not towable four wheels down.

✖ Automatic transmission: With dealer-installed Neutral Tow Kit (part #3L2Z-7H332-AA). Manual transmission (both 4x2 and 4x4): Vehicle must be shifted into "neutral" and the maximum towing speed is 55 mph.



Ford Edge



GMC Yukon Hybrid



Honda CR-V

GMC

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Acadia	Yes	N/A	All-wheel drive	65 mph/None	4,925 lbs.	201.1 in.
Acadia	Yes	N/A	Front-wheel drive	65 mph/None	4,720 lbs.	201.1 in.
Canyon (regular cab)	Yes	Yes	Four-wheel drive	None	3,684 lbs.	192.4 in.
Sierra (regular cab, std. box)	Yes	N/A	Four-wheel drive	None	4,892 lbs.	205.6 in.
Sierra Hybrid (crew cab)	Yes	N/A	Four-wheel drive	None	5,882 lbs.	230.0 in.
Terrain	Yes	N/A	All-wheel drive*	65 mph/None	3,798 lbs.	185.3 in.
Terrain	Yes	N/A	Front-wheel drive*	65 mph/None	3,798 lbs.	185.3 in.
Yukon	Yes	N/A	Four-wheel drive	None	5,536 lbs.	202.0 in.
Yukon XL	Yes	N/A	Four-wheel drive	None	5,836 lbs.	222.4 in.
Yukon Hybrid	Yes	N/A	Four-wheel drive	None	6,185 lbs.	202.0 in.

* Only Terrain vehicles with a 6-speed automatic transmission can be towed four wheels down.

HONDA

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
CR-V 4x4	Yes	N/A	Four-wheel drive	65 mph/None*	3,503 lbs.	179.3 in.
CR-V 4x2	Yes	N/A	Front-wheel drive	65 mph/None*	3,386 lbs.	179.3 in.
Fit	Yes	Yes	Front-wheel drive	65 mph/None*	2,489 lbs.	161.6 in.

* Special procedure required for every 8 hours of towing to avoid severe transmission damage. Please refer to the owners manual for full details.

HUMMER

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
H2	Yes	N/A	Four-wheel drive	None	6,614 lbs.	203.5 in.
H3	Yes	Yes	Four-wheel drive	None	4,398 lbs.	187.5 in.
H3T	Yes	Yes	Four-wheel drive	None	4,934 lbs.	212.7 in.



Hyundai Accent



Infiniti G37 Convertible

HYUNDAI

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Accent	No	Yes	Front-wheel drive	None	2,365 lbs.	168.5 in.
Elantra	No	Yes	Front-wheel drive	None	2,723 lbs.	177.4 in.
Elantra Touring	No	Yes	Front-wheel drive	None	2,937 lbs.	176.2 in.
Genesis Coupe I-4	No	Yes	Rear-wheel drive	None	3,294 lbs.	182.3 in.
Genesis Coupe V-6	No	Yes	Rear-wheel drive	None	3,389 lbs.	182.3 in.
Santa Fe 4x2	No	Yes	Front-wheel drive	None	3,688 lbs.	184.1 in.
Sonata	No	Yes	Front-wheel drive	None	3,292 lbs.	188.9 in.
Tucson 4x2	No	Yes	Front-wheel drive	None	3,179 lbs.	173.2 in.

INFINITI

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
G37 Convertible	No	Yes	Rear-wheel drive	70 mph/500 mi.*	4,110 lbs.	183.3 in.
G37 Sport Coupe	No	Yes	Rear-wheel drive	70 mph/500 mi.*	3,662 lbs.	183.1 in.
G37 Sport Sedan	No	Yes	Rear-wheel drive	70 mph/500 mi.*	3,615 lbs.	187.0 in.

* Idle the engine in "neutral" for several minutes after every 500 miles of towing.



Hummer H3T



Jeep Wrangler Unlimited



Kia Soul

JEEP

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Commander*	Yes	N/A	Four-wheel drive	None	4,710 lbs.	188.5 in.
Compass	No	Yes	Four-wheel drive	None	3,222 lbs.	173.4 in.
Compass	No	Yes	Front-wheel drive	None	3,074 lbs.	173.4 in.
Grand Cherokee*	Yes	N/A	Four-wheel drive	None	4,470 lbs.	188.0 in.
Liberty	Yes	N/A	Four-wheel drive	None	4,290 lbs.	176.1 in.
Patriot 4x4	No	Yes	Four-wheel drive	None	3,261 lbs.	173.6 in.
Patriot 4x2	No	Yes	Front-wheel drive	None	3,115 lbs.	173.6 in.
Wrangler	Yes	Yes	Four-wheel drive	None	3,760 lbs.	152.8 in.
Wrangler Unlimited	Yes	Yes	Four-wheel drive	None	4,075 lbs.	173.4 in.

* Only vehicles equipped with the Quadra-Trac II and Quadra-Drive II systems can be towed four wheels down.

KIA

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Forte	No	Yes	Front-wheel drive	None	2,707 lbs.	178.3 in.
Forte Koup	No	Yes	Front-wheel drive	None	2,716 lbs.	176.4 in.
Optima	No	Yes	Front-wheel drive	None	3,157 lbs.	189.0 in.
Rio Sedan	No	Yes	Front-wheel drive	None	2,365 lbs.	166.9 in.
Rio 5	No	Yes	Front-wheel drive	None	2,438 lbs.	158.1 in.
Soul	No	Yes	Front-wheel drive	None	2,560 lbs.	161.6 in.
Spectra	No	Yes	Front-wheel drive	None	2,701 lbs.	177.2 in.
Spectra 5	No	Yes	Front-wheel drive	None	2,833 lbs.	171.3 in.
Sportage 4x2	No	Yes	Front-wheel drive	None	3,230 lbs.	171.3 in.



Lexus IS 250



Lincoln MKT

LEXUS

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
IS 250	No	Yes	Rear-wheel drive	None	3,455 lbs.	180.3 in.

LINCOLN/MERCURY

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Mariner I-4	Yes	N/A	Four-wheel drive	65 mph/None	3,493 lbs.	175.1 in.
Mariner I-4	Yes	N/A	Front-wheel drive	65 mph/None	3,341 lbs.	175.1 in.
Mariner Hybrid	Yes	N/A	Four-wheel drive	75 mph/None	3,829 lbs.	175.1 in.
Mariner Hybrid	Yes	N/A	Front-wheel drive	75 mph/None	3,669 lbs.	175.1 in.
Mariner V-6	Yes	N/A	Four-wheel drive	65 mph/None	3,549 lbs.	175.1 in.
Mariner V-6	Yes	N/A	Front-wheel drive	65 mph/None	3,385 lbs.	175.1 in.
Milan I-4	Yes	Yes	Front-wheel drive	Yes*/None	3,308 lbs.	189.0 in.
Milan V-6	Yes	N/A	All-wheel drive	65 mph/None	3,699 lbs.	189.0 in.
Milan V-6	Yes	N/A	Front-wheel drive	65 mph/None	3,462 lbs.	189.0 in.
Milan Hybrid	Yes	N/A	Front-wheel drive	65 mph/None	3,729 lbs.	189.0 in.
MKS	Yes	N/A	All-wheel drive	65 mph/None	4,276 lbs.	204.1 in.
MKS	Yes	N/A	Front-wheel drive	65 mph/None	4,127 lbs.	204.1 in.
MKT	Yes	N/A	All-wheel drive	65 mph/None	4,857 lbs.	207.6 in.
MKT	Yes	N/A	Front-wheel drive	65 mph/None	4,680 lbs.	207.6 in.
MKX	Yes	N/A	All-wheel drive	65 mph/None	4,400 lbs.	186.5 in.
MKX	Yes	N/A	Front-wheel drive	65 mph/None	4,210 lbs.	186.5 in.

* Vehicles equipped with automatic transmissions should not exceed 65 mph; vehicles equipped with manual transmissions should not exceed 70 mph.



Mazda Tribute



Nissan Cube

MAZDA

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Tribute i Sport	Yes	Yes	Front-wheel drive	Yes*/None	3,272 lbs.	174.9 in.
Tribute i Sport, Touring, Grand Touring	Yes	N/A	All-wheel drive	65 mph/None	3,483 lbs.	174.9 in.
Tribute i Touring, Grand Touring	Yes	N/A	Front-wheel drive	65 mph/None	3,272 lbs.	174.9 in.
Tribute Grand Touring	Yes	N/A	All-wheel drive	65 mph/None	3,555 lbs.	174.9 in.
Tribute Grand Touring	Yes	N/A	Front-wheel drive	65 mph/None	3,396 lbs.	174.9 in.
Tribute Hybrid 4x4	Yes	N/A	All-wheel drive	75 mph/None	3,842 lbs.	174.9 in.
Tribute Hybrid 4x2	Yes	N/A	Front-wheel drive	75 mph/None	3,676 lbs.	174.9 in.

* Vehicles equipped with automatic transmissions should not exceed 65 mph; vehicles equipped with manual transmissions should not exceed 70 mph.

NISSAN

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
370Z Coupe	No	Yes	Rear-wheel drive	70 mph/500 mi.*	3,232 lbs.	167.2 in.
370Z Roadster	No	Yes	Rear-wheel drive	70 mph/500 mi.*	3,426 lbs.	167.2 in.
Altima Coupe 2.5 S, 3-5 SR	No	Yes	Front-wheel drive	None/500 mi.*	3,080 lbs.	180.9 in.
Cube	No	Yes	Front-wheel drive	70 mph/500 mi.*	2,768 lbs.	156.7 in.
Frontier Crew Cab 4x4	No	Yes	Four-wheel drive	None/500 mi.*	4,464 lbs.	205.5 in.
Frontier Crew Cab 4x2	No	Yes	Rear-wheel drive	None/500 mi.*	4,282 lbs.	205.5 in.
Frontier King Cab I-4 4x2	No	Yes	Rear-wheel drive	None/500 mi.*	3,678 lbs.	205.5 in.
Frontier King Cab V-6 4x2	No	Yes	Rear-wheel drive	None/500 mi.*	4,149 lbs.	205.5 in.
Frontier King Cab 4x4	No	Yes	Four-wheel drive	None/500 mi.*	4,318 lbs.	205.5 in.
Sentra 2.0	No	Yes	Front-wheel drive	None/500 mi.*	2,862 lbs.	179.8 in.
Versa Sedan 1.6, 1.8 S	No	Yes	Front-wheel drive	None/500 mi.*	2,521 lbs.	176.0 in.
Versa Hatchback 1.8 S	No	Yes	Front-wheel drive	None/500 mi.*	2,693 lbs.	169.1 in.
Xterra 4x4	No	Yes	Four-wheel drive	None/500 mi.*	4,365 lbs.	178.7 in.
Xterra 4x2	No	Yes	Rear-wheel drive	None/500 mi.*	4,154 lbs.	178.7 in.

* All Nissan vehicles: After towing 500 miles, idle the engine in "neutral" for several minutes to circulate the fluids.



Smart Fortwo Passion Coupe



Scion xD

SCION

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
tC	No	Yes	Front-wheel drive	None	2,932 lbs.	174.0 in.
xB	No	Yes	Front-wheel drive	None	3,020 lbs.	167.3 in.
xD	No	Yes	Front-wheel drive	None	2,625 lbs.	154.7 in.

SMART

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Smart Fortwo Passion Coupe*	N/A	Yes**	Rear-wheel drive	None	1,808 lbs.	106.1 in.
Smart Fortwo Passion Cabriolet*	N/A	Yes**	Rear-wheel drive	None	1,852 lbs.	106.1 in.

* The battery must be disconnected.

** The Smart Fortwo is equipped with an automated manual transmission that allows the driver to select either manual shifting or automatic shifting options.

SUBARU

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Forester	No	Yes	All-wheel drive	None	3,250 lbs.	179.5 in.
Impreza 2.5i, 4-door	No	Yes	All-wheel drive	None	3,075 lbs.	180.3 in.
Impreza 2.5i, 5-door	No	Yes	All-wheel drive	None	3,075 lbs.	173.8 in.
Impreza Outback Sport	No	Yes	All-wheel drive	None	3,108 lbs.	173.8 in.
Impreza WRX, 4-door	No	Yes	All-wheel drive	None	3,174 lbs.	180.3 in.
Impreza WRX, 5-door	No	Yes	All-wheel drive	None	3,175 lbs.	173.8 in.
Impreza WRX STI	No	Yes	All-wheel drive	None	3,395 lbs.	173.8 in.
Legacy	No	Yes	All-wheel drive	None	3,270 lbs.	186.4 in.
Outback 2.5i	No	Yes	All-wheel drive	None	3,386 lbs.	188.2 in.



Subaru Forester



Suzuki SX4 Sport

SUZUKI

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Grand Vitara*	Yes	Yes	Four-wheel drive	55 mph/200 mi.**	3,611 lbs.	177.1 in.
SX4 Crossover	No	Yes	All-wheel drive	55 mph/None	2,855 lbs.	162.8 in.
SX4 Sport	No	Yes	Front-wheel drive	55 mph/None	2,668 lbs.	177.6 in.

* Only Grand Vitara Xsport and Luxury models equipped with the 4-Mode four-wheel-drive system can be towed four wheels down.

** Stop towing every 200 miles and follow the instructions in the owners manual to circulate the oil in the transfer case and/or transmission. Transfer case in neutral; manual transmission model in second gear and automatic transmission lever in "D."

TOYOTA

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Camry	No	Yes	Front-wheel drive	None	3,263 lbs.	189.2 in.
Camry Solara	No	Yes	Front-wheel drive	None	3,185 lbs.	192.5 in.
Corolla	No	Yes	Front-wheel drive	None	2,723 lbs.	178.7 in.
Matrix	No	Yes	Front-wheel drive	None	2,865 lbs.	171.9 in.
Yaris Liftback	No	Yes	Front-wheel drive	None	2,295 lbs.	150.6 in.
Yaris Sedan	No	Yes	Front-wheel drive	None	2,293 lbs.	169.3 in.



Toyota Matrix