

# TOWABLE



Nissan JUKE



Chevrolet Cruze



Lincoln MKZ Hybrid

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 2011 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information, continued vehicle improvements and production-line changes could alter the information and render it out-of-date.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 [FMCmagazine.com](http://FMCmagazine.com).

One of the best things about traveling by motorhome is that you can visit all sorts of interesting, exciting places in the comfort of your own home. It's liberating to know that all the necessities of life are with you as you move from one location to the next. No need to tote luggage back and forth to a hotel, squeeze into a family member's guest room, or spend a back-breaking night on the pull-out bed at a friend's condominium. After a long day on the road or an exciting afternoon sight-seeing, you can return to the motorhome for dinner, good conversation with friends

under the stars, a relaxing movie, and a restful night of sleep in your own bed.

Yes, motorhome travel makes it possible to have it all. And that includes alternate transportation. Once the motorhome is parked and leveled, the awning extended, and the power cord and water hose connected, it's nice to be able to leave without breaking camp. That's why most motorhomers choose to tow another vehicle. Having a second vehicle for trips to the store, visits to friends, or short excursions is not only convenient but sometimes necessary when traveling in metropolitan areas with narrow streets, heavy traffic, and limited parking.

While some folks choose to tow their vehicle on a dolly or flatbed trailer, the majority prefer the simplicity of four-wheels-down towing. When towing in this manner, you don't have to worry about where to store the dolly or trailer when arriving at your campsite or returning to your stationary residence. Plus, once the towing equipment is installed, hooking the towed vehicle to the motorhome by tow bar and preparing it to be towed should be a quick and safe procedure.

The list that appears on the following pages represents 2011-model-year cars, trucks, and sport-utility vehicles that manufacturers have indicated can be towed four wheels down behind a motorhome without significant

# ES FOR 2011



Ford Fiesta



Buick Regal

A guide to 2011-model-year vehicles that manufacturers have indicated can be recreationally towed behind a motorhome without significant modifications.

modifications. You will find that this year's list 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.

You also may notice that several companies or vehicles included in previous towing guides are missing this year. No longer included is General Motors' Hummer brand, which ceased production last year. Representatives from Mazda indicated that the company no longer approves its vehicles to be towed four wheels down. And beginning in early 2011, Mercury will cease production. However, the company has been building 2011-model-year vehicles; thus, you will see Mariner and Milan vehicles on this year's list, although they may not be available later in the year.

One of the additions to the 2011 towables list is the Buick Regal 2.4-liter midsize sedan, which is a front-wheel-drive vehicle equipped with a six-speed automatic transmission. Chevrolet, a General Motors sister company to Buick, added the compact-size Cruze. This front-wheel-drive vehicle can be flat towed when equipped with a manual transmission. Models with an automatic transmission cannot be flat towed.

New to the Ford stable of towed vehicles this year is the front-wheel-drive Fiesta. This small passenger car, which is available as a four-door sedan or a five-door hatchback,

weighs just over 2,500 pounds and is towable with either a manual or automatic transmission. Lincoln indicated that its front-wheel-drive MKZ Hybrid luxury sedan with automatic transmission is approved for towing.

Nissan's latest addition to its towables lineup is the JUKE, which the company touts as a cross between a sports car and an SUV. This front-wheel-drive vehicle is towable when equipped with a manual transmission.

A note of caution to folks interested in purchasing Ford Escape and Fusion vehicles. While these vehicles are approved by the manufacturer to be flat towed and can be found on this year's list, *Family Motor Coaching* has received several calls from members who have experienced multiple transmission failures reportedly associated with towing 2009 and 2010 models of these vehicles. In each instance, members indicated that Ford covered all repair and replacement costs.

## 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.

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That's why it's important to do your homework when it comes to selecting your next towed vehicle. Think of the "Towables For 2011" 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 to 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 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 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 the equipment 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 mechani-

cal 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 Enclave CXL**



**Cadillac Escalade Hybrid**

## 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 CXL	Yes	N/A	All-wheel drive	None	4,196 lbs.	196.9 in.
LaCrosse CX, CXL, CXS	Yes	N/A	Front-wheel drive	None	3,829 lbs.	196.9 in.
Regal 2.4-liter	Yes	N/A	Front-wheel drive	65 mph/None	3,600 lbs.	190.2 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	6,120 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.

## CHEVROLET

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MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Avalanche*	Yes	N/A	Four-wheel drive	None	5,942 lbs.	221.3 in.
Colorado	Yes	Yes	Four-wheel drive	None	3,584 lbs.	192.4 in.

\* Only vehicles with a two-speed automatic transfer case can be towed four wheels down.



Chevrolet HHR



Dodge Dakota

## CHEVROLET *continued*

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Cruze	No	Yes	Front-wheel drive	None	3,102 lbs.	181.0 in.
Equinox	Yes	N/A	All-wheel drive	65 mph/None	3,951 lbs.	187.8 in.
Equinox	Yes	N/A	Front-wheel drive	65 mph/None	3,786 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 1500	Yes	N/A	Four-wheel drive	None	4,892 lbs.	205.6 in.
Silverado 2500	Yes	N/A	Four-wheel drive	None	5,920 lbs.	225.0 in.
Silverado 3500	Yes	N/A	Four-wheel drive	None	6,134 lbs.	225.0 in.
Silverado Hybrid	Yes	N/A	Four-wheel drive	None	5,882 lbs.	230.0 in.
Suburban 1500*	Yes	N/A	Four-wheel drive	None	5,921 lbs.	224.4 in.
Suburban 2500*	Yes	N/A	Four-wheel drive	None	6,447 lbs.	224.4 in.
Tahoe*	Yes	N/A	Four-wheel drive	None	5,814 lbs.	202.0 in.
Tahoe Hybrid	Yes	N/A	Four-wheel drive	None	5,891 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 vehicles with a two-speed automatic transfer case can be towed four wheels down.

## DODGE

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Dakota*	Yes	N/A	Four-wheel drive	None	4,382 lbs.	218.5 in.
Ram 1500†	Yes	N/A	Four-wheel drive	None	4,860 lbs.	209.0 in.
Ram 2500†	Yes	Yes	Four-wheel drive	None	6,246 lbs.	231.0 in.
Ram 3500†	Yes	Yes	Four-wheel drive	None	6,965 lbs.	231.0 in.

\* Requires the negative battery cable to be disconnected while towing.

† See detailed procedure in the 2011 Dodge Ram 1500/2500/3500 owners manual, pages 471-480



Ford Fusion



GMC Terrain

## FORD

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MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Edge	Yes	N/A	All-wheel drive	65 mph/None	4,265 lbs.	184.2 in.
Edge	Yes	N/A	Front-wheel drive	65 mph/None	4,082 lbs.	184.2 in.
Escape I-4	Yes	N/A	Four-wheel drive	65 mph/None	3,445 lbs.	174.7 in.
Escape I-4	Yes	Yes	Front-wheel drive	Yes*/None	3,231 lbs.	174.7 in.
Escape V-6	Yes	N/A	Four-wheel drive	65 mph/None	3,549 lbs.	174.7 in.
Escape V-6	Yes	N/A	Front-wheel drive	65 mph/None	3,388 lbs.	174.7 in.
Escape Hybrid	Yes	N/A	Four-wheel drive	75 mph/None	3,811 lbs.	174.7 in.
Escape Hybrid	Yes	N/A	Front-wheel drive	75 mph/None	3,652 lbs.	174.7 in.
Explorer V-6	Yes	N/A	Four-wheel drive	65 mph/None	4,695 lbs.	197.1 in.
Explorer V-6	Yes	N/A	Front-wheel drive	65 mph/None	4,509 lbs.	197.1 in.
F-150 4x4 <sup>†</sup>	Yes	N/A	Four-wheel drive	None	4,925 lbs.	213.2 in.
F-250/350/450 4x4 <sup>†</sup>	Yes	Yes	Four-wheel drive	None	6,395 lbs.	227.6 in.
Fiesta 4-door Sedan	Yes	Yes	Front-wheel drive	70 mph/None	2,578 lbs.	173.6 in.
Fiesta 5-door Hatchback	Yes	Yes	Front-wheel drive	70 mph/None	2,537 lbs.	160.1 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	70 mph/None	2,623 lbs.	175.0 in.
Fusion I-4	Yes	Yes	Front-wheel drive	Yes*/None	3,285 lbs.	190.6 in.
Fusion V-6 <sup>‡</sup>	Yes	N/A	All-wheel drive	65 mph/None	3,638 lbs.	190.6 in.
Fusion V-6 <sup>‡</sup>	Yes	N/A	Front-wheel drive	65 mph/None	3,446 lbs.	190.6 in.
Fusion Hybrid	Yes	N/A	Front-wheel drive	75 mph/None	3,720 lbs.	190.6 in.
Ranger 4x4 <sup>§</sup>	No	Yes	Four-wheel drive	55 mph/None	3,724 lbs.	203.6 in.

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

<sup>†</sup> Only with manual-shift transfer case 4x4 vehicles, not electronic shift-on-the-fly or 4x2 vehicles. Manual transfer case shifted into "neutral."

<sup>‡</sup> The Fusion Sport with a 3.5-liter V-6 engine is not towable four wheels down.

<sup>§</sup> Manual transmission in "neutral." Four-wheel drive only: Electronic shift-on-the-fly rotary control in 2-high position and transmission in "neutral."





Honda Fit



Hyundai Elantra Touring

## FORD *continued*

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Ranger 4x2 <sup>§</sup>	No	Yes	Rear-wheel drive	55 mph/None	3,128 lbs.	189.4 in.
Taurus	Yes	N/A	All-wheel drive	65 mph/None	4,224 lbs.	202.9 in.
Taurus	Yes	N/A	Front-wheel drive	65 mph/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.

† Only with manual-shift transfer case 4x4 vehicles, not electronic shift-on-the-fly or 4x2 vehicles. Manual transfer case shifted into "neutral."

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

§ Manual transmission in "neutral." Four-wheel drive only: Electronic shift-on-the-fly rotary control in 2-high position and transmission in "neutral."

## 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	Yes	Yes	Four-wheel drive	None	3,684 lbs.	192.4 in.
Sierra 1500	Yes	N/A	Four-wheel drive	None	4,877 lbs.	205.6 in.
Sierra Hybrid	Yes	N/A	Four-wheel drive	None	5,781 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	5,265 lbs.	202.0 in.
Yukon XL*	Yes	N/A	Four-wheel drive	None	5,524 lbs.	224.4 in.
Yukon Hybrid	Yes	N/A	Four-wheel drive	None	5,874 lbs.	202.0 in.

\* Only vehicles with a two-speed automatic transfer case can be towed four wheels down.



Infiniti G37 Coupe



Jeep Grand Cherokee

## 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.

## 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	2,661 lbs.	178.3 in.
Elantra Touring	No	Yes	Front-wheel drive	None	2,937 lbs.	176.6 in.
Genesis Coupe	No	Yes	Rear-wheel drive	None	3,294 lbs.	182.3 in.
Santa Fe	No	Yes	Front-wheel drive	None	3,688 lbs.	184.1 in.
Sonata	No	Yes	Front-wheel drive	None	3,161 lbs.	189.8 in.
Tucson	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.*	4,103 lbs.	183.3 in.
G37 Coupe	No	Yes	Rear-wheel drive	70 mph/500 mi.*	3,710 lbs.	183.1 in.
G37 Sedan	No	Yes	Rear-wheel drive	70 mph/500 mi.*	3,701 lbs.	187.9 in.

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





Kia Rio



Lexus IS 250

## JEEP

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
Grand Cherokee*	Yes	N/A	Four-wheel drive	None	4,660 lbs.	189.8 in.
Liberty	Yes	N/A	Four-wheel drive	None	4,290 lbs.	176.1 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/ 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 Sedan	No	Yes	Front-wheel drive	None	2,729 lbs.	178.3 in.
Forte Koup	No	Yes	Front-wheel drive	None	2,737 lbs.	176.4 in.
Forte 5-Door	No	Yes	Front-wheel drive	None	2,781 lbs.	170.9 in.
Optima	No	Yes	Front-wheel drive	None	3,206 lbs.	190.7 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 1.6-liter	No	Yes	Front-wheel drive	None	2,560 lbs.	161.6 in.
Soul 2.0-liter	No	Yes	Front-wheel drive	None	2,800 lbs.	161.6 in.
Sorento	No	Yes	Front-wheel drive	None	3,763 lbs.	183.9 in.
Sportage 4x2	No	Yes	Front-wheel drive	None	3,157 lbs.	174.8 in.

## 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 MKS



Mercury Milan Hybrid

## 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 V-6	Yes	N/A	Four-wheel drive	65 mph/None	4,640 lbs.	175.1 in.
Mariner V-6	Yes	N/A	Front-wheel drive	65 mph/None	4,500 lbs.	175.1 in.
Mariner Hybrid	Yes	N/A	Four-wheel drive	75 mph/None	3,825 lbs.	175.1 in.
Mariner Hybrid	Yes	N/A	Front-wheel drive	75 mph/None	3,665 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	5,010 lbs.	207.6 in.
MKT	Yes	N/A	Front-wheel drive	65 mph/None	4,871 lbs.	207.6 in.
MKX	Yes	N/A	All-wheel drive	65 mph/None	4,429 lbs.	186.7 in.
MKX	Yes	N/A	Front-wheel drive	65 mph/None	4,251 lbs.	186.7 in.
MKZ Hybrid	Yes	N/A	Front-wheel drive	65 mph/None	3,756 lbs.	189.8 in.

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



Nissan Versa



Scion tC

## 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.*	4,410 lbs.	205.5 in.
Frontier Crew Cab 4x2	No	Yes	Rear-wheel drive	None/500 mi.*	4,228 lbs.	205.5 in.
Frontier King Cab 4x4	No	Yes	Four-wheel drive	None/500 mi.*	4,294 lbs.	205.5 in.
Frontier King Cab I-4 4x2	No	Yes	Rear-wheel drive	None/500 mi.*	3,685 lbs.	205.5 in.
Frontier King Cab V-6 4x2	No	Yes	Rear-wheel drive	None/500 mi.*	4,152 lbs.	205.5 in.
JUKE	No	Yes	Front-wheel drive	None/500 mi.*	2,923 lbs.	162.4 in.
Sentra 2.0	No	Yes	Front-wheel drive	None/500 mi.*	2,873 lbs.	179.8 in.
Versa Sedan 1.6, 1.8 S	No	Yes	Front-wheel drive	None/500 mi.*	2,516 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.*	4,343 lbs.	178.7 in.

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

## SCION

MODEL	TRANSMISSION		DRIVE CONFIGURATION	SPEED/DISTANCE LIMITS	APPROXIMATE CURB WEIGHT	TOTAL LENGTH
	Auto	Manual				
tC	No	Yes	Front-wheel drive	None	3,060 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 Fortwo Passion Cabriolet



Subaru Impreza

## 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 Sedan	No	Yes	All-wheel drive	None	3,075 lbs.	180.3 in.
Impreza 5-Door	No	Yes	All-wheel drive	None	3,075 lbs.	173.8 in.
Legacy	No	Yes	All-wheel drive	None	3,270 lbs.	186.4 in.
Outback	No	Yes	All-wheel drive	None	3,386 lbs.	188.2 in.

## IF YOU'RE GOING TO TOW, ALWAYS . . .

. . . follow the towing instructions provided in the towed vehicle's owners manual exactly as written.

. . . make sure no one is standing between the towed vehicle and the motorhome when the towed vehicle is being positioned to be hooked up.

. . . adhere to the motorhome's gross combination weight rating when towing another vehicle.

. . . check the towing equipment – receiver, tow bar, base plate, safety chains, electrical wiring – for damage or wear.

. . . check the towed vehicle's tires for proper inflation and condition.

. . . give your undivided attention while hooking up the towed vehicle. Complete the entire process before moving on to something else.

. . . make sure the connections – tow bar, safety chains, electrical – are secure.

. . . check the towed vehicle's brake lights, taillights, and turn signals to make sure they are operational once the vehicle is hooked up.

. . . release the towed vehicle's parking brake and make sure the steering wheel is unlocked, if necessary, before towing.



Suzuki Grand Vitara



Toyota Camry

## 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 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; 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.
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	2,313 lbs.	150.6 in.
Yaris Sedan	No	Yes	Front-wheel drive	None	2,311 lbs.	169.3 in.

## HOW TO MAKE A SMART TOWED VEHICLE PURCHASE

**1** Make sure the dealership representative with whom you are speaking understands that you are looking to tow the vehicle and not to use it to tow a trailer.

**2** Request that the salesperson show you a copy of the owners manual for that vehicle and find the section that addresses recreational towing.

**3** Find out from the dealer, manufacturer, or owners manual how towing will affect the vehicle's warranty.

**4** Ask the dealer rep whether any service bulletins have been released that relate to towing the vehicle behind a motorhome.

**5** 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.