



# Instructions for Form 8910

## Alternative Motor Vehicle Credit

### General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

#### What's New

For qualified hybrid vehicles weighing more than 8,500 pounds, the credit has expired for vehicles purchased after 2009. The credit has also expired for the following vehicles purchased after 2010.

- Advanced lean burn technology vehicles.
- Qualified hybrid vehicles weighing 8,500 pounds or less.
- Qualified alternative fuel vehicles.

Do not include these vehicles on this form unless the credit is extended. If it is extended, the change will be highlighted under *Highlights of Recent Tax Changes* at [www.irs.gov/formspubs](http://www.irs.gov/formspubs).

For qualified hybrid vehicles weighing 8,500 pounds or less and advanced lean burn technology vehicles:

- Ford and Mercury vehicles purchased before April 2010 qualify for a reduced credit.
- Ford and Mercury vehicles purchased after March 2010 no longer qualify for the credit.
- Volkswagen and Audi vehicles purchased after June 2010 and before January 2011 qualify for a reduced credit.

#### Purpose of Form

Use Form 8910 to figure your credit for alternative motor vehicles you placed in service during your tax year. The credit attributable to depreciable property (vehicles used for business or investment purposes) is treated as a general business credit. Any credit not attributable to depreciable property is treated as a personal credit.

Taxpayers that are not partnerships or S corporations, and whose only source of this credit is from those pass-through entities, are not required to complete or file this form. Instead, they can report this credit directly on Form 3800.

#### Alternative Motor Vehicle

An alternative motor vehicle is a vehicle with at least four wheels that qualifies as one of the following types of vehicles.

**Advanced lean burn technology vehicle.** This is a new vehicle with an internal combustion engine that incorporates direct injection, is designed to operate primarily using more air than is necessary for complete combustion of the fuel, and that meets certain additional requirements.

**Qualified hybrid vehicle.** This is a new vehicle that draws propulsion energy from onboard sources of stored energy that are both an internal combustion or heat engine using consumable fuel and a rechargeable energy storage system, and that meets certain additional requirements.

**Qualified alternative fuel vehicle.** This is a new or converted vehicle fueled solely by compressed natural gas, liquefied natural gas, liquefied petroleum gas, hydrogen, any liquid that is at least 85 percent methanol,

or a mixture of one of these fuels and a petroleum-based fuel, and that meets certain additional requirements.

**Qualified fuel cell vehicle.** This is a new vehicle propelled by power derived from one or more cells that convert chemical energy directly into electricity by combining oxygen with hydrogen fuel, and that meets certain additional requirements.

**Qualified plug-in electric drive motor vehicle.** This is a vehicle converted to be propelled to a significant extent by an electric motor that draws electricity from certain batteries capable of being recharged from an external source of electricity, and that meets certain additional requirements.

**Certification and other requirements.** Generally, you can rely on the manufacturer's (or, in the case of a foreign manufacturer, its domestic distributor's) certification that a specific make, model, and model year vehicle qualifies for the credit and the amount of the credit for which it qualifies.

If, however, the IRS publishes an announcement that the certification for any specific make, model, and model year vehicle has been withdrawn, you cannot rely on the certification for such a vehicle purchased after the date of publication of the withdrawal announcement.

If you purchased a vehicle and its certification was withdrawn on or after the date of purchase, you can rely on such certification even if you had not placed the vehicle in service or claimed the credit by the date the withdrawal announcement was published by the IRS. The IRS will not attempt to collect any understatement of tax liability attributable to reliance on the certification as long as you purchased the vehicle on or before the date the IRS published the withdrawal announcement.

In addition to certification, the following requirements must be met to qualify for the credit:

- You are the owner of the vehicle. If the vehicle is leased, only the lessor and not the lessee, is entitled to the credit;
- You placed the vehicle in service during your tax year;
- The original use of the vehicle began with you;
- You acquired the vehicle for use or to lease to others, and not for resale; and
- You use the vehicle primarily in the United States.

**Exception.** If you are the seller of an alternative motor vehicle to a tax-exempt organization, governmental unit, or a foreign person or entity, and the use of that vehicle is described in section 50(b)(3) or (4), you can claim the credit, but only if you clearly disclose in writing to the purchaser the amount of the tentative credit allowable for the vehicle (from line 12 of Form 8910).

**More information.** For details, see the following.

- Section 30B.
- Notice 2006-9 (qualified hybrid vehicles weighing 8,500 pounds or less and advanced lean burn technology vehicles), 2006-6 I.R.B. 413, available at [www.irs.gov/irb/2006-06\\_IRB/ar11.html](http://www.irs.gov/irb/2006-06_IRB/ar11.html).
- Notice 2006-54 (qualified alternative fuel vehicles), 2006-26 I.R.B. 1180, available at [www.irs.gov/irb/2006-26\\_IRB/ar13.html](http://www.irs.gov/irb/2006-26_IRB/ar13.html).
- Notice 2007-46 (qualified hybrid vehicles weighing more than 8,500 pounds), 2007-23 I.R.B. 1342, available at [www.irs.gov/irb/2007-23\\_IRB/ar08.html](http://www.irs.gov/irb/2007-23_IRB/ar08.html).

- Notice 2008-33 (qualified fuel cell vehicles), 2008-12 I.R.B. 642, available at [www.irs.gov/irb/2008-12\\_IRB/ar12.html](http://www.irs.gov/irb/2008-12_IRB/ar12.html).

## Credit Phaseout

For qualified hybrid vehicles weighing 8,500 pounds or less and advanced lean burn technology vehicles, the credit is subject to a phaseout (reduction) once the vehicle manufacturer (or, for a foreign manufacturer, its U.S. distributor) sells 60,000 vehicles to retailers for use in the United States after 2005. The phaseout begins in the second calendar quarter after the quarter in which the 60,000th vehicle was sold. Then the phaseout allows 50% of the full credit for 2 quarters, 25% of the full credit for 2 additional quarters, and no credit thereafter.

## Basis Reduction

Unless you elect not to claim the credit, you may have to reduce the basis of each vehicle by the sum of the amounts entered on lines 12 and 16 for that vehicle.

## Coordination With Other Credits

If a vehicle qualifies for the qualified plug-in electric drive motor vehicle credit on Form 8936, Qualified Plug-In Electric Drive Motor Vehicle Credit, the vehicle does not qualify for the alternative motor vehicle credit.

## Recapture of Credit

If the vehicle no longer qualifies for the credit, you may have to recapture part or all of the credit. For details, see section 30B(h)(8).

## Specific Instructions

### Line 3

### Credit Allowable

Enter the credit allowable (after reduction under the phaseout rules) for the year, make, and model of vehicle you entered on line 1. You can generally rely on the manufacturer's (or domestic distributor's) certification of the credit allowable as explained on page 1.

Credit allowable amounts acknowledged by the IRS for model years 2009, 2010, and 2011 are listed below. The information is current as of January 2011. To check for updates, visit IRS.gov and search for "Alternative Motor Vehicle Credit."

### Advanced Lean Burn Technology Vehicles

#### Model Year 2009

Make	Model	Credit Amount	
		Purchase Date	
Audi	Q7 3.0L TDI	Before 7/1/10	\$1,150
		7/1/10 - 12/31/10	\$575
		After 12/31/10	\$0
BMW	335d Sedan	\$900	
BMW	X5 xDrive35d	\$1,800	
Mercedes	GL 320 BlueTEC	\$1,800	
Mercedes	ML 320 BlueTEC	\$900	
Mercedes	R 320 BlueTEC	\$1,550	

Make	Model	Credit Amount	
		Purchase Date	
Volkswagen	Jetta 2.0L TDI Sedan	Before 7/1/10	\$1,300
		7/1/10 - 12/31/10	\$650
		After 12/31/10	\$0
Volkswagen	Jetta 2.0L TDI SportWagen	Before 7/1/10	\$1,300
		7/1/10 - 12/31/10	\$650
		After 12/31/10	\$0
Volkswagen	Touareg 3.0L TDI	Before 7/1/10	\$1,150
		7/1/10 - 12/31/10	\$575
		After 12/31/10	\$0

#### Model Year 2010

Make	Model	Credit Amount	
		Purchase Date	
Audi	A3 2.0L TDI Automatic	Before 7/1/10	\$1,300
		7/1/10 - 12/31/10	\$650
		After 12/31/10	\$0
Audi	Q7 3.0L TDI	Before 7/1/10	\$1,150
		7/1/10 - 12/31/10	\$575
		After 12/31/10	\$0
BMW	335d Sedan	\$900	
BMW	X5 xDrive35d	\$1,800	
BMW	Active Hybrid X6	\$1,550	
Mercedes	GL 350 BlueTEC	\$1,800	
Mercedes	ML 350 BlueTEC	\$900	
Mercedes	R 350 BlueTEC	\$1,550	
Volkswagen	Golf 2.0L TDI Automatic	Before 7/1/10	\$1,700
		7/1/10 - 12/31/10	\$850
		After 12/31/10	\$0
Volkswagen	Golf 2.0L TDI Manual	Before 7/1/10	\$1,300
		7/1/10 - 12/31/10	\$650
		After 12/31/10	\$0
Volkswagen	Jetta 2.0L TDI Sedan	Before 7/1/10	\$1,300
		7/1/10 - 12/31/10	\$650
		After 12/31/10	\$0
Volkswagen	Jetta 2.0L TDI SportWagen	Before 7/1/10	\$1,300
		7/1/10 - 12/31/10	\$650
		After 12/31/10	\$0

Make	Model	Credit Amount	
Volkswagen	Touareg 3.0L TDI	Purchase Date	
		Before 7/1/10	\$1,150
		7/1/10 - 12/31/10	\$575
		After 12/31/10	\$0

### Model Year 2011

Make	Model	Credit Amount
BMW	335d Sedan	\$900
BMW	X5 xDrive 35d Sedan	\$1,800
Mercedes	E 350 BlueTEC	\$1,550
Mercedes	GL 350 BlueTEC	\$1,800
Mercedes	ML 350 BlueTEC	\$900
Mercedes	R 350 BlueTEC	\$1,550

### Qualified Hybrid Vehicles That Weigh 8,500 Pounds or Less

#### Model Year 2009

Make	Model	Credit Amount	
Cadillac	Escalade 2WD Hybrid	\$2,200	
Cadillac	Escalade AWD Hybrid	\$1,800	
Chevrolet	Malibu Hybrid	\$1,550	
Chevrolet	Silverado C15 2WD Hybrid	\$2,200	
Chevrolet	Silverado K15 4WD Hybrid	\$2,200	
Chevrolet	Tahoe C1500 2WD Hybrid	\$2,200	
Chevrolet	Tahoe K1500 4WD Hybrid	\$2,200	
Chrysler	Aspen Hybrid	\$2,200	
Dodge	Durango Hybrid	\$2,200	
Ford	Escape 2WD Hybrid	Purchase Date	
		Before 4/1/10	\$750
		After 3/31/10	\$0
Ford	Escape 4WD Hybrid	Purchase Date	
		Before 4/1/10	\$487.50
		After 3/31/10	\$0
GMC	Sierra C15 2WD Hybrid	\$2,200	
GMC	Sierra K15 4WD Hybrid	\$2,200	
GMC	Yukon C1500 2WD Hybrid	\$2,200	
GMC	Yukon K1500 4WD Hybrid	\$2,200	
Mazda	Tribute 2WD Hybrid	\$3,000	
Mazda	Tribute 4WD Hybrid	\$1,950	
Mercury	Mariner 2WD Hybrid	Purchase Date	
		Before 4/1/10	\$750
		After 3/31/10	\$0

Make	Model	Credit Amount	
Mercury	Mariner 4WD Hybrid	Purchase Date	
		Before 4/1/10	\$487.50
		After 3/31/10	\$0
Nissan	Altima Hybrid	\$2,350	
Saturn	Aura Hybrid	\$1,550	
Saturn	Vue Hybrid	\$1,550	

#### Model Year 2010

Make	Model	Credit Amount	
BMW	Active Hybrid X6	\$1,550	
Cadillac	Escalade (2WD & 4WD) Hybrid	\$2,200	
Chevrolet	Malibu Hybrid	\$1,550	
Chevrolet	Silverado C15 2WD Hybrid	\$2,200	
Chevrolet	Silverado K15 4WD Hybrid	\$2,200	
Chevrolet	Tahoe C1500 2WD Hybrid	\$2,200	
Chevrolet	Tahoe K1500 4WD Hybrid	\$2,200	
Ford	Escape 2WD Hybrid	Purchase Date	
		Before 4/1/10	\$750
		After 3/31/10	\$0
Ford	Escape 4WD Hybrid	Purchase Date	
		Before 4/1/10	\$650
		After 3/31/10	\$0
Ford	Fusion Hybrid	Purchase Date	
		Before 4/1/10	\$850
		After 3/31/10	\$0
GMC	Sierra C15 2WD Hybrid	\$2,200	
GMC	Sierra K15 4WD Hybrid	\$2,200	
GMC	Yukon C1500 2WD Hybrid	\$2,200	
GMC	Yukon K1500 4WD Hybrid	\$2,200	
GMC	Yukon Denali C1500 2WD Hybrid	\$2,200	
GMC	Yukon Denali K1500 4WD Hybrid	\$2,200	
Mercury	Mariner 2WD Hybrid	Purchase Date	
		Before 4/1/10	\$750
		After 3/31/10	\$0
Mercury	Mariner 4WD Hybrid	Purchase Date	
		Before 4/1/10	\$650
		After 3/31/10	\$0
Mercury	Milan Hybrid	Purchase Date	
		Before 4/1/10	\$850
		After 3/31/10	\$0
Mercedes	S 400 Hybrid	\$1,150	
Mercedes	ML 450 Hybrid	\$2,200	
Nissan	Altima Hybrid	\$2,350	

**Model Year 2011**

Make	Model	Credit Amount
BMW	Active Hybrid 750i	\$900
BMW	Active Hybrid Li	\$900
BMW	Active Hybrid X6	\$1,550
Cadillac	Escalade Hybrid (2WD & 4WD)	\$2,200
Chevrolet	Silverado Hybrid C15 2WD	\$2,200
Chevrolet	Silverado Hybrid K15 4WD	\$2,200
Chevrolet	Tahoe Hybrid C1500 2WD	\$2,200
Chevrolet	Tahoe Hybrid K1500 4WD	\$2,200
GMC	Sierra Hybrid C15 2WD	\$2,200
GMC	Sierra Hybrid K15 4WD	\$2,200
GMC	Yukon Hybrid C1500 2WD	\$2,200
GMC	Yukon Hybrid K1500 4WD	\$2,200
GMC	Yukon Denali K1500 4WD Hybrid	\$2,200
Mercedes	ML 450 Hybrid	\$2,200
Nissan	Altima Hybrid	\$2,350
Porsche	Cayenne S Hybrid	\$1,800

**Qualified Hybrid Vehicles That Weigh More Than 8,500 Pounds**

For information on credit amounts for qualified hybrid vehicles that weigh more than 8,500 pounds, visit IRS.gov and search for "Alternative Motor Vehicle Credit." Also see *What's New* on page 1 if the vehicle was purchased after 2009.

**Qualified Alternative Fuel Vehicles**

For information on credit amounts for qualified alternative fuel vehicles (for example, \$4,000 for the 2009, 2010, and 2011 Honda Civic GX), visit IRS.gov and search for "Alternative Motor Vehicle Credit."

**Qualified Fuel Cell Vehicles**

For information on credit amounts for qualified fuel cell vehicles (for example, \$12,000 for the 2009 Honda FCX Clarity), visit IRS.gov and search for "Alternative Motor Vehicle Credit."

**Line 5**

Enter any section 179 expense deduction you claimed for the vehicle conversion from Part I of Form 4562, Depreciation and Amortization.

**Line 11**

Enter the percentage of business/investment use.

Enter 100% if the vehicle is used solely for business purposes or you are claiming the credit as the seller of the vehicle.

If the vehicle is used for both business purposes and personal purposes, determine the percentage of business use by dividing the number of miles the vehicle is driven during the year for business purposes or for the production of income (not to include any commuting

mileage) by the total number of miles the vehicle is driven for all purposes. Treat vehicles used by your employees as being used 100% for business/investment purposes if the value of personal use is included in the employees' gross income, or the employees reimburse you for the personal use. If you report the amount of personal use of the vehicle in your employee's gross income and withhold the appropriate taxes, enter 100% for the percentage of business/investment use.

If during the tax year you convert property used solely for personal purposes to business/investment use (or vice versa), figure the percentage of business/investment use only for the number of months you use the property in your business or for the production of income. Multiply that percentage by the number of months you use the property in your business or for the production of income and divide the result by 12. For example, if you converted a vehicle to 50% business use for the last 6 months of the year, you would enter 25% on line 11 (50% multiplied by 6 divided by 12).

For more information, see Pub. 463, Travel, Entertainment, Gift, and Car Expenses.

**Line 14**

Enter total alternative motor vehicle credits from:

- Schedule K-1 (Form 1065), box 15 (code P)
- Schedule K-1 (Form 1120S), box 13 (code P)

**Line 19**

Enter the total, if any, credits from Form 1040, lines 47 through 50 (or Form 1040NR, lines 45 through 47); Form 5695, line 11; Form 8834, line 22; and Schedule R, line 22.

**Line 21**

If you cannot use part of the personal portion of the credit because of the tax liability limit, the unused credit is lost. The unused personal portion of the credit cannot be carried back or forward to other tax years.

**Paperwork Reduction Act Notice.** We ask for the information on this form to carry out the Internal Revenue laws of the United States. You are required to give us the information. We need it to ensure that you are complying with these laws and to allow us to figure and collect the right amount of tax.

You are not required to provide the information requested on a form that is subject to the Paperwork Reduction Act unless the form displays a valid OMB control number. Books or records relating to a form or its instructions must be retained as long as their contents may become material in the administration of any Internal Revenue law. Generally, tax returns and return information are confidential, as required by section 6103.

The time needed to complete and file this form will vary depending on individual circumstances. The estimated burden for individual taxpayers filing this form is approved under OMB control number 1545-0074 and is included in the estimates shown in the instructions for their individual income tax return. The estimated burden for all other taxpayers who file this form is shown below.

<b>Recordkeeping</b> . . . . .	11 hr.
<b>Learning about the law or the form</b> . . . . .	12 min.
<b>Preparing and sending the form to the IRS</b> . . . . .	22 min.

If you have comments concerning the accuracy of these time estimates or suggestions for making this form simpler, we would be happy to hear from you. See the instructions for the tax return with which this form is filed.