

Manufacturer's Average Fuel Economy

2018 Model Year

Mid - Model Year Report

49 CFR 537.5 (b) (2)

Honda Motor Co., Ltd.

Table of Contents

Section	Contents
1.	Summary of Projected Fleet Average Fuel Economy
2.	Fleet Average Fuel Economy <ul style="list-style-type: none">- Domestic Passenger Cars and Import Passenger Cars- Light Trucks
3.	Required Fuel Economy <ul style="list-style-type: none">- Domestic Passenger Cars and Import Passenger Cars- Light Trucks
4.	Technical information <ul style="list-style-type: none">- Domestic Passenger Cars and Import Passenger Cars- Light Trucks- Basic engine description
5.	Air Conditioning Efficiency Credits <ul style="list-style-type: none">- Domestic Passenger Cars- Import Passenger Cars- Light Trucks
6.	Off-Cycle Technology Credits <ul style="list-style-type: none">- Domestic Passenger Cars- Import Passenger Cars- Light Trucks

1. Summary of Projected Fleet Average Fuel Economy

	Category	Domestic Cars	Import Cars	Light Trucks
1)	Total Projection Volume	[879,483]	[148,687]	[594,924]
	Projection Volume of Tested Configuration	[879,483]	[148,687]	[594,924]
	Test Representative Rate (%)	[100.0]	[100.0]	[100.0]
2)	Average CITY Fuel Economy (CFE)	36.8680	44.4817	-
	Average HWY Fuel Economy (HFE)	53.2561	58.9220	-
	Average Combined Fuel Economy (MPG)	42.6158	50.7447	33.0123
	FCIV(AC)	0.0004	0.0003	0.0005
	FCIV(OC)	0.0002	0.0002	0.0006
	FCIV(PU)	0.0000	0.0000	0.0000
3)	Fleet Average Fuel Economy (AFE)	43.8443	52.2229	34.3528
	Factor-a	1.4263	1.3254	-
	Factor-c	0.0014	0.0014	-
	Factor-IW	0.1367	0.2521	-
4)	Adjusted Fleet Average Fuel Economy (AFEadj)	44.3	52.8	34.4
	(Before Rounding)	44.2799	52.8193	-
5)	Required Fuel Economy	#NAME?	#NAME?	#NAME?
6)	Minimum Standard for Domestically manufacturer	38.0	-	-

Honda Motor Co., Ltd. states that;

The projected average fuel economy has been determined in accordance with 49CFR Section 537.9 and based upon the fuel economy values and projected sales figures provided under 49CFR Section 537.7(C)(2).

If running changes are implemented during the model year, or actual sales are different from the projection sales, the average fuel economy may differ from projection in this report.

The name, title and address of the official responsible for this report:

Masahiko Maeda
General Manager
Certification and Regulation Compliance Division
Honda Motor Co., Ltd.
52-1 Hagadai, Haga-machi, Haga-gun, Tochigi-ken, Japan

	TRUCKLINE	BASIC ENGINE	TRANSMISSION CLASS	IWC	AXLE RATIO	ENGINE CODE	VEHICLE CONFIGURATION				BASE LEVEL		MODEL TYPE		CATEGORY						
							CITY FUEL ECONOMY	HWY FUEL ECONOMY	COMBINED FUEL ECONOMY	PROJECTED SALES	COMBINED FUEL ECONOMY	PROJECTED SALES	COMBINED FUEL ECONOMY	PROJECTED SALES	COMBINED FUEL ECONOMY	FCIV(AC)	FCIV(OC)	FCIV(PU)	AVERAGE FE 40 CFR 600.510-12(C)	ADJUSTED AVERAGE FE 40 CFR 600.510-12(e)	PROJECTED SALES
Light Trucks	CR-V AWD	24TGD01	CVT	3500	5.05	JPH1C1	31.7378	43.8793	36.2517	[38,215]	36.2517	[38,215]	36.2517	[38,215]	33.0123	0.0005	0.0006	0.0000	34.3528	-	[594,924]
		15TGT01	CVT	4000	5.64	JPA1C1	34.7482	45.6000	38.9157	[38,385]	38.9157	[38,385]	39.9696	[246,437]							
					3500	5.64	JPA1C1	35.4862	47.8981	40.1704	[208,052]	40.1704	[208,052]					34.4			
	RDX AWD	35TGV01	6 semi A/T	4000	4.25	JMEA1A	23.8000	38.5000	28.7377	[26,078]	28.7377	[26,078]	28.7377	[26,078]							
	PILOT FWD	35TGD02	9 semi A/T	4500	4.33	JLV3A1	25.3475	38.3484	29.9106	[5,415]	29.9106	[5,415]	29.9106	[5,415]							
			6 A/T	4500	4.25	JLV4A1	24.7499	38.1499	29.3963	[28,070]	29.3963	[28,070]	29.3963	[28,070]							
	PILOT AWD	35TGD02	9 semi A/T	4500	4.33	JLV1A1	24.8421	36.9083	29.1272	[22,492]	29.1272	[22,492]	29.1272	[22,492]							
			6 A/T	4500	4.25	JLV2A1	22.9474	36.8483	27.6395	[51,000]	27.6395	[51,000]	27.6395	[51,000]							
	MDX AWD	35TGD01	9 semi A/T I/S	4500	4.33	JJ61A1	24.4000	37.6000	28.9779	[4,414]	28.9779	[4,414]	28.9779	[4,414]							
			9 semi A/T	4500	4.33	JJ61A1	24.2000	38.2000	28.9793	[24,883]	28.9793	[24,883]	28.9793	[24,883]							
		30TGH01	7 semi DCT	4500	3.83	JWS1D1	34.4723	38.5750	36.2051	[1,316]	36.2051	[1,316]	36.2051	[1,316]							
	MDX FWD	35TGD02	9 semi A/T I/S	4500	4.33	JJ61A1	24.8000	39.7000	29.8397	[142]	29.8397	[142]	30.9615	[1,164]							
				4000	4.33	JJ61A1	26.0000	41.0000	31.1241	[1,022]	31.1241	[1,022]									
			9 semi A/T	4000	4.33	JJ61A1	24.9000	41.2000	30.2932	[9,603]	30.2932	[9,603]	30.2932	[9,603]							
	RIDGELINE AWD	35TGD04	6 A/T	4500	4.25	JMJ1A1	23.0499	34.7997	27.1795	[17,885]	27.1795	[17,885]	27.1795	[17,885]							
	RIDGELINE FWD	35TGD04	6 A/T	4500	4.25	JMJ1A1	23.5000	37.2997	28.1939	[3,398]	28.1939	[3,398]	28.1939	[3,398]							
ODYSSEY FWD	35TGD03	10 semi A/T	5000	3.61	JMR1A1	24.2000	39.3000	29.2589	[22,618]	29.2589	[22,618]	29.3778	[35,586]								
		9 semi A/T	4500	3.61	JMR1A1	24.5475	39.5000	29.5876	[12,968]	29.5876	[12,968]										
		9 semi A/T	4500	4.33	JMR1A1	23.3996	39.7997	28.7263	[78,968]	28.7263	[78,968]	28.7263	[78,968]								

2018 HONDA

Light Trucks	TRUCKLINE	BASIC ENGINE	TRANSMISSION CLASS	IWC	ETW	AXLE RATIO	ENGINE CODE	BASE TIRE	FR TRACK (inch)	RR TRACK (inch)	TRACK (inch)	WHEEL BASE (inch)	FOOTPRINT 49 CFR 523.2	FOOTPRINT DESCRIPTION	PROJECTED SALES	TARGET 49 CFR 531.5	PROJECTED SALES/TARGET	PROJECTED SALES	Required Fuel Economy
	CR-V AWD	24TGD01	CVT	3500	3750	5.05	JPH1C1	235/65R17 104H	63.0	63.7	#NAME?	104.7	#NAME?	CR-V AWD 17inch	[38,215]	#NAME?	#NAME?	[594,924.0]	#NAME?
		15TGT01		4000	3875	5.64	JPA1C1	235/60R18 103H	63.0	63.7	#NAME?	104.7	#NAME?	CR-V AWD 18inch	[38,385]	#NAME?	#NAME?		
				3500	3750	5.64	JPA1C1	235/60R18 103H	63.0	63.7	#NAME?	104.7	#NAME?	CR-V AWD 18inch	[208,052]	#NAME?	#NAME?		
	RDX AWD	35TGV01	6 semi A/T	4000	4250	4.25	JMEA1A	P235/60R18 102V	63.1	63.4	#NAME?	105.7	#NAME?	RDX AWD	[26,078]	#NAME?	#NAME?		
	PILOT FWD	35TGD02	9 semi A/T	4500	4500	4.33	JLV3A1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	PILOT FWD 20inch	[5,415]	#NAME?	#NAME?		
			6 A/T	4500	4500	4.25	JLV4A1	245/60R18 105H	66.3	66.3	#NAME?	111.0	#NAME?	PILOT FWD 18inch	[28,070]	#NAME?	#NAME?		
	PILOT AWD	35TGD02	9 semi A/T	4500	4500, 4750	4.33	JLV1A1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	PILOT AWD 20inch	[22,492]	#NAME?	#NAME?		
			6 A/T	4500	4500	4.25	JLV2A1	245/60R18 105H	66.3	66.3	#NAME?	111.0	#NAME?	PILOT AWD 18inch	[51,000]	#NAME?	#NAME?		
	MDX AWD	35TGD01	9 semi A/T I/S	4500	4500	4.33	JJ61A1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	MDX AWD 20inch	[4,414]	#NAME?	#NAME?		
9 semi A/T			4500	4500	4.33	JJ61A1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	MDX AWD 20inch	[15,701]	#NAME?	#NAME?			
							JJ61A1	245/60R18 105H	66.3	66.3	#NAME?	111.0	#NAME?	MDX AWD 18inch	[9,182]	#NAME?	#NAME?		
	30TGH01	7 semi DCT	4500	4750	3.83	JWS1D1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	MDX AWD 20inch	[1,316]	#NAME?	#NAME?			
MDX FWD	35TGD02	9 semi A/T I/S	4500	4500	4.33	JJ61A1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	MDX FWD 20inch	[142]	#NAME?	#NAME?			
			4000	4250	4.33	JJ61A1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	MDX FWD 20inch	[1,022]	#NAME?	#NAME?			
		9 semi A/T	4000	4250	4.33	JJ61A1	245/50R20 102H	66.3	66.3	#NAME?	111.0	#NAME?	MDX FWD 20inch	[4,603]	#NAME?	#NAME?			
						JJ61A1	245/60R18 105H	66.3	66.3	#NAME?	111.0	#NAME?	MDX FWD 18inch	[5,000]	#NAME?	#NAME?			
RIDGELINE AWD	35TGD04	6 A/T	4500	4750	4.25	JMJ1A1	245/60R18 105H	66.1	66.0	#NAME?	125.2	#NAME?	RIDGELINE AWD	[17,885]	#NAME?	#NAME?			
RIDGELINE FWD	35TGD04	6 A/T	4500	4500	4.25	JMJ1A1	245/60R18 105H	66.3	66.3	66.3	125.2	#NAME?	RIDGELINE FWD	[3,398]	#NAME?	#NAME?			
ODYSSEY FWD	35TGD03	10 semi A/T	5000	5000	3.61	JMR1A1	235/55R19 101H	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	ODYSSEY FWD 19inch	[22,618]	#NAME?	#NAME?			
			4500	4750	3.61	JMR1A1	235/60R18 103H	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	ODYSSEY FWD 18inch	[12,968]	#NAME?	#NAME?			
		9 semi A/T	4500	4750	4.33	JMR1A1	235/60R18 103H	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	ODYSSEY FWD 18inch	[78,968]	#NAME?	#NAME?			

BASIC ENGINE	ENGINE DISP. (litter)	Number of Cylinder	Hybrid System	Turbo Charger	Variable Valve Timing Control		Cylinder Deactivation	Valve Train		Fuel Injection System	
					VTEC	VTC		VCM	DOHC	SOHC	Direct
15PGH01	1.5	4	X		X	X		X			X
15PGD01	1.5	4			X	X		X		X	
15PGT01	1.5	4		X		X		X		X	
15PGT02	1.5	4		X		X		X		X	
15PGT03	1.5	4		X		X		X		X	
15PGT04	1.5	4		X	X	X		X		X	
18PGA01	1.8	4			X				X		X
20PGA01	2.0	4			X	X		X			X
20PGH01	2.0	4	X		X	X		X			X
20PGT01	2.0	4		X	X	X		X		X	
20PGT02	2.0	4		X	X	X		X		X	
24PGD01	2.4	4			X	X		X		X	
24PGD02	2.4	4			X	X		X		X	
24PGD03	2.4	4			X	X		X		X	
35PGV01	3.5	6			X	X	X		X		X
35PGD01	3.5	6			X	X	X		X	X	
35PGD02	3.5	6			X	X	X		X	X	
35PGH01	3.5	6	X		X	X	X		X	X	
35PGH02	3.5	6	X	X		X		X		X	X
15TGT01	1.5	4		X		X		X		X	
24TGD01	2.4	4			X	X		X		X	
30TGH01	3	6	X		X				X		X
35TGV01	3.5	6			X		X		X		X
35TGD01	3.5	6			X		X		X	X	
35TGD02	3.5	6			X		X		X	X	
35TGD03	3.5	6			X		X		X	X	
35TGD04	3.5	6			X		X		X	X	

VTEC: Variable valve Timing and lift Electronic Control system. 2 or more profiles of camshaft are changed by engine and vehicle conditions.

VTC: Variable Timing Control. The phase of camshaft are changed continuously by engine and vehicle conditions.

VCM: Variable Cylinder Management. 2 or 3 of 6 cylinders are deactivated at cruise and deceleration.

5. Air Conditioning Efficiency Credits

Air Conditioning Efficiency Credits Earned - Domestic Passenger Cars
Manufacturer: Honda

Select Model Year: **2018**
 Select Report: **Pre-Model Year Report**
 Select Program: **Primary (non-TLAAS)**
 Select Fleet: **Cars**

31-Dec-17

Total production volume [Σ U]	Total production volume (generating credits) [Σ V]
879,483	879,483

Total A/C Efficiency Credits for the Model Year (megagrams) [Σ X]	FCV _{A/C} A/C Fuel Consumption Improvements for the Model Year (gallon/mile)
626,290	0.0004

Instructions Notes

Model Type Information				Air Conditioning			Air Conditioning System Menu-Based Components & Credits (gpm)										2014 Model Year and later Idle Test			Production		Credits Generated		Y. Comments	Z. Vehicle Lifetime Miles
A. Carline Name	B. Drive	C. Engine	D. Trans	E. A/C System Identifier	F. Refrigerant	G. Compressor Drive System	H. Reduc'd Reheat with variable displ compres-sor	I. Reduced Reheat with fixed displ or pneumatic compres-sor	J. Default to Recirc with feedback sensor	K. Default to Recirc without feedback sensor	L. Efficient Blower Motor Controls	M. Internal Heat Exchanger	N. Condensor and/or Evaporator (requires EPA approval)	O. Oil Separator (requires EPA approval)	P. Total Menu-based Credits [H+I+J+K+L+M +N+O]	Q. Cap-Limited Credits [P-capped at 5.0 max]	R. Increased CO2 on Idle Test	S. Electric-only A/C: Time engine remained off during A/C-on portion of Idle Test	T. Electric-only A/C: Time engine remained off during A/C-on portion of Idle Test	U. Production volume	V. Regulatory Production volume (generating credits)	W. Credits adjusted for idle test [calc from Q,R,S per 86.1866-12(c)(5)]	X. A/C Efficiency credits [calc from V,W,Z per 86.1866-12(c)(3)]		
							gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gr/min	NA, <120, >=120	Seconds	units	units	gpm	megagrams		
TLX FWD	2WD	3.5 L	9AT		R-134a	Belt-driven	1.5			1.0				0.5	#NAME?	#NAME?				9,099	9,099	3	5330	195,264	
TLX FWD A-SPEC	2WD	3.5 L	9AT		R-134a	Belt-driven	1.5			1.0				0.5	#NAME?	#NAME?				4,048	4,048	3	2371	195,264	
TLX FWD	2WD	2.4 L	8DCT		R-134a	Belt-driven	1.5			1.0				0.5	#NAME?	#NAME?				11,522	11,522	3	6749	195,264	
TLX AWD	4WD	3.5 L	9AT		R-134a	Belt-driven	1.5			1.0				0.5	#NAME?	#NAME?				4,221	4,221	3	2473	195,264	
TLX AWD A-SPEC	4WD	3.5 L	9AT		R-134a	Belt-driven	1.5			1.0				0.5	#NAME?	#NAME?				2,901	2,901	3	1699	195,264	
RDX FWD	2WD	3.5 L	6AT		R-134a	Belt-driven		1.0					1.0	0.5	#NAME?	#NAME?				14,544	14,544	2.5	7100	195,264	
HR-V FWD	2WD	1.8 L	6MT		R-134a	Belt-driven								0.5	#NAME?	#NAME?				328	328	0.5	32	195,264	
HR-V FWD	2WD	1.8 L	CVT		R-134a	Belt-driven								0.5	#NAME?	#NAME?				13,665	13,665	0.5	1334	195,264	
HR-V FWD	2WD	1.8 L	6MT		R-134a	Belt-driven		1.0						0.5	#NAME?	#NAME?				240	240	1.5	70	195,264	
HR-V FWD	2WD	1.8 L	CVT		R-134a	Belt-driven		1.0						0.5	#NAME?	#NAME?				15,768	15,768	1.5	4618	195,264	
HR-V AWD	4WD	1.8 L	CVT		R-134a	Belt-driven								0.5	#NAME?	#NAME?				22,629	22,629	0.5	2209	195,264	
HR-V AWD	4WD	1.8 L	CVT		R-134a	Belt-driven		1.0						0.5	#NAME?	#NAME?				39,912	39,912	1.5	11690	195,264	
CR-V FWD	2WD	1.5 L	CVT		R-1234yf	Belt-driven	1.5					1.0	1.0	0.5	#NAME?	#NAME?				111,559	111,559	3	6350	195,264	
CR-V FWD	2WD	2.4 L	CVT		R-1234yf	Belt-driven		1.0						0.5	#NAME?	#NAME?				31,354	31,354	2.5	15306	195,264	
CIVIC 4DR	2WD	2.0 L	6MT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				3,773	3,773	4	2947	195,264	
CIVIC 4DR	2WD	2.0 L	CVT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				161,410	161,410	4	126070	195,264	
CIVIC 4DR	2WD	1.5 L	6MT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				12,513	12,513	4	9773	195,264	
CIVIC 4DR	2WD	1.5 L	CVT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				54,897	54,897	4	42878	195,264	
CIVIC 2DR	2WD	2.0 L	6MT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				816	816	4	637	195,264	
CIVIC 2DR	2WD	2.0 L	CVT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				8,779	8,779	4	6857	195,264	
CIVIC 2DR	2WD	1.5 L	6MT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				9,115	9,115	4	7119	195,264	
CIVIC 2DR	2WD	1.5 L	CVT		R-1234yf	Belt-driven	1.5						1.0	0.5	#NAME?	#NAME?				7,107	7,107	4	5551	195,264	
ACCORD	2WD	1.5 L	6MT		R-1234yf	Belt-driven			1.5					0.5	#NAME?	#NAME?				2,504	2,504	4.5	2200	195,264	
ACCORD	2WD	1.5 L	CVT		R-1234yf	Belt-driven	1.5							0.5	#NAME?	#NAME?				265,452	265,452	4.5	233249	195,264	
ACCORD	2WD	2.0 L	6MT		R-1234yf	Belt-driven	1.5							0.5	#NAME?	#NAME?				2,940	2,940	4.5	2583	195,264	
ACCORD	2WD	2.0 L	10AT		R-1234yf	Belt-driven	1.5							0.5	#NAME?	#NAME?				16,072	16,072	4.5	14122	195,264	
RD 2.0T SPORT/TOL	2WD	2.0 L	10AT		R-1234yf	Belt-driven	1.5							0.5	#NAME?	#NAME?				35,109	35,109	4.5	30850	195,264	
ACCORD (Hybrid)	2WD	2.0 L	CVT		R-1234yf	Electric	1.5			1.5				1.0						17,206	17,206	4.5	15119	195,264	

Air Conditioning Efficiency Credits Earned - Import Passenger Cars
Manufacturer: Honda

Select Model Year: **2018**
 Select Report: **Pre-Model Year Report**
 Select Program: **Primary (non-TLAAS)**
 Select Fleet: **Cars**

31-Dec-17

Total production volume [E U]	Total production volume (generating credits) [E V]
148,687	148,687

Total A/C Efficiency Credits for the Model Year (megagrams) [E X]	FCIV _{AC} A/C Fuel Consumption Improvements for the Model Year (gallon/mile)
89,136	0.0003

Instructions Notes

Model Type Information				Air Conditioning		Air Conditioning System Menu-Based Components & Credits (gpm)										2014 Model Year and later Idle Test			Production		Credits Generated		Y. Comments	Z. Vehicle Lifetime Miles
A. Carline Name	B. Drive	C. Engine	D. Trans	E. A/C System Identifier	F. Refrigerant	G. Compressor Drive System	H. Reduc'd Reheat with variable displ compres-sor	I. Reduced Reheat with fixed displ or pneumatic compres-sor	J. Default to Recirc with feedback sensor	K. Default to Recirc without feedback sensor	L. Efficient Blower Motor Controls	M. Internal Heat Exchanger	N. Condensor and/or Evaporator (requires EPA approval)	O. Oil Separ-ator (requires EPA approval)	P. Total Menu-based Credits [H+I+J+K+L+M+O]	Q. Cap-Limited Credits [P-capped at 5.0 max]	R. Increased CO2 on Idle Test	S. Electric-only A/C: Time engine remained off during A/C-on portion of Idle Test	T. Electric-only A/C: Time engine remained off during A/C-on portion of Idle Test	U. Production volume	V. Regulatory Production volume (generating credits)	W. Credits adjusted for idle test [calc from Q,R,S per 86.1866-12(c)(5)]		
							gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gr/min	NA, <120, >=120	Seconds	units	units	gpm	megagrams	
CLARITY (Fuel Cell)	2WD	N/A	FSS		R-1234yf	Electric	1.5						1.0	0.5	#NAME?	#NAME?				667	667	3	391	
CLARITY (Electric)	2WD	N/A	FSS		R-1234yf	Electric	1.5					1.0	1.0	0.5	#NAME?	#NAME?				676	676	4	528	
CLARITY (PHEV)	2WD	1.5L	FSS		R-1234yf	Electric	1.5					1.0	1.0	0.5	#NAME?	#NAME?				23,160	23,160	4	18089	
NSX AWD	4WD	3.5 L	9DCT		R-134a	Electric	1.5							0.5	#NAME?	#NAME?				55	55	2	21	
ILX	2WD	2.4 L	8DCT		R-134a	Belt-driven		1.0					1.0	0.5	#NAME?	#NAME?				10,210	10,210	2.5	4984	
RLX	2WD	3.5 L	6AT		R-134a	Belt-driven	1.5							0.5	#NAME?	#NAME?				1,612	1,612	1.5	472	
RLX (Hybrid)	4WD	3.5 L	7DCT		R-134a	Electric	1.5							0.5	#NAME?	#NAME?				652	652	2	255	
FIT	2WD	1.5 L	CVT		R-134a	Belt-driven								0.5	#NAME?	#NAME?				30,173	30,173	0.5	2946	
FIT	2WD	1.5 L	6MT		R-134a	Belt-driven								0.5	#NAME?	#NAME?				3,208	3,208	0.5	313	
CIVIC 5DR	2WD	2.0 L	6MT		R-1234yf	Belt-driven	1.5					1.0	1.0	0.5	#NAME?	#NAME?				4,666	4,666	4	3644	
CIVIC 5DR	2WD	1.5 L	6MT		R-1234yf	Belt-driven	1.5					1.0	1.0	0.5	#NAME?	#NAME?				7,095	7,095	4	5542	
CIVIC 5DR	2WD	1.5 L	CVT		R-1234yf	Belt-driven	1.5					1.0	1.0	0.5	#NAME?	#NAME?				66,513	66,513	4	51950	

Air Conditioning Efficiency Credits Earned - Light Trucks
Manufacturer: Honda

Select Model Year: **2018**
 Select Report: **Pre-Model Year Report**
 Select Program: **Primary (non-TLAAS)**
 Select Fleet: **Trucks**

31-Dec-17

Total production volume [E U]	Total production volume (generating credits) [E V]
594,924	165,276

Total A/C Efficiency Credits for the Model Year (megagrams) [E X]	FCIV _{ac} A/C Fuel Consumption Improvements for the Model Year (gallon/mile)
656,191	0.0005

Instructions Notes

Model Type Information				Air Conditioning		Air Conditioning System Menu-Based Components & Credits (gpm)										2014 Model Year and later Idle Test			Production		Credits Generated		Y. Comments	Z. Vehicle Lifetime Miles	
A. Carline Name	B. Drive	C. Engine	D. Trans	E. A/C System Identifier	F. Refrigerant	G. A/C Drive System	H. Reduc'd Reheat with variable displ compres-sor	I. Reduced Reheat with fixed displ or pneumatic compres-sor	J. Default to Recirc with feedback sensor	K. Default to Recirc without feedback sensor	L. Efficient Blower Motor Controls	M. Internal Heat Exchanger	N. Condensor and/or Evaporator (requires EPA approval)	O. Oil Separator (requires EPA approval)	P. Total Menu-based Credits [H+I+J+K+L+M+N+O]	Q. Cap-Limited Credits [P-capped at 7.2 max]	R. Increased CO2 on Idle Test	S. Electric-only A/C: Time engine remained off during A/C-on portion of Idle Test	T. Electric-only A/C: Time engine remained off during A/C-on portion of Idle Test	U. Production volume	V. Regulatory Production volume (generating credits)	W. Credits adjusted for idle test [calc from Q,R,S per 86.1866-12(c)(5)]			X. A/C Efficiency credits [calc from V,W,Z per 86.1866-12(c)(3)]
							gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gpm	gr/min	NA, <120, >=120	Seconds	units	units	gpm	megagrams		
RIDGELINE FWD	2WD	3.5 L	6AT		R-1234yf	Belt-deiven								0.7	#NAME?	#NAME?				989	989	0.7	156		225,865
RIDGELINE FWD	2WD	3.5 L	6AT		R-1234yf	Belt-deiven		1.4	2.2					0.7	#NAME?	#NAME?				2,409	2,409	4.3	2340		225,865
RIDGELINE AWD	4WD	3.5 L	6AT		R-1234yf	Belt-deiven								0.7	#NAME?	#NAME?				2,281	2,281	0.7	361		225,865
RIDGELINE AWD	4WD	3.5 L	6AT		R-1234yf	Belt-deiven		1.4	2.2					0.7	#NAME?	#NAME?				15,604	15,604	4.3	15155		225,865
MDX FWD	2WD	3.5 L	9AT		R-134a	Belt-deiven	2.2		2.2					0.7	#NAME?	#NAME?				10,767	10,767	5.1	12403		225,865
MDX AWD	4WD	3.5 L	9AT		R-134a	Belt-deiven	2.2		2.2					0.7	#NAME?	#NAME?				29,297	29,297	5.1	33748		225,865
MDX AWD (Hybrid)	4WD	3.0 L	DCT		R-134a	Electric	2.2		2.2					0.7	#NAME?	#NAME?				1,316	1,316	5.1	1516		225,865
RDX AWD	4WD	3.5 L	6AT		R-134a	Belt-deiven		1.4					1.4	0.7	#NAME?	#NAME?				26,078	26,078	3.5	20615		225,865
PILOT AWD	4WD	3.5 L	6AT		R-1234yf	Belt-deiven						1.4		0.7	#NAME?	#NAME?				3,797	3,797	2.1	1801		225,865
PILOT AWD	4WD	3.5 L	6AT		R-1234yf	Belt-deiven		1.4	2.2			1.4		0.7	#NAME?	#NAME?				47,203	47,203	5.7	60771		225,865
PILOT AWD	4WD	3.5 L	9AT		R-1234yf	Belt-deiven		1.4	2.2			1.4		0.7	#NAME?	#NAME?				22,492	22,492	5.7	28957		225,865
PILOT FWD	2WD	3.5 L	6AT		R-1234yf	Belt-deiven						1.4		0.7	#NAME?	#NAME?				3,043	3,043	2.1	1443		225,865
PILOT FWD	2WD	3.5 L	6AT		R-1234yf	Belt-deiven		1.4	2.2			1.4		0.7	#NAME?	#NAME?				25,027	25,027	5.7	32221		225,865
PILOT FWD	2WD	3.5 L	9AT		R-1234yf	Belt-deiven		1.4	2.2			1.4		0.7	#NAME?	#NAME?				5,415	5,415	5.7	6971		225,865
CR-V AWD	4WD	1.5 L	CVT		R-1234yf	Belt-deiven	2.2					1.4	1.4	0.7	#NAME?	#NAME?				246,437	246,437	4.3	239344		225,865
CR-V AWD	4WD	2.4 L	CVT		R-1234yf	Belt-deiven		1.4				1.4	1.4	0.7	#NAME?	#NAME?				38,215	38,215	3.5	30210		225,865
ODYSSEY FWD	2WD	3.5 L	9AT		R-1234yf	Belt-deiven	2.2		2.2			1.4		0.7	#NAME?	#NAME?				78,968	78,968	6.5	115935		225,865
ODYSSEY FWD	2WD	3.5 L	10AT		R-1234yf	Belt-deiven	2.2		2.2			1.4		0.7	#NAME?	#NAME?				35,586	35,586	6.5	52245		225,865

Off-Cycle Technology Credits Earned - Import Passenger Cars
Manufacturer: Honda

Select Model Year: 2018
Select Report: Pre-Model Year Report
Select Program: Primary (non-TLAAS)
Select Fleet: Cars

31-Dec-17

Table with 2 columns: Total production volume [M], Total production volume (generating credits) [M]. Values: 148,687, 148,687

Table with 2 columns: Total Off-Cycle Credits for the Model Year (megagrams) [M], Off-Cycle Technology Fuel Consumption Improvements for the Model Year (gallon/mile) [PJ]. Values: 14,786, 0.0022

Instructions, Notes

Main data table with columns: Model Type Information (A-Q), Each Technologies Credits (G-L), Production (M-N), Credits Generated (O-P), Comments (Q), Vehicle Lifetime Miles (R). Rows include models like CLARITY (Fuel Cell), CLARITY (Electric), CLARITY (HEV), HRX AWD, HRX, ILX, ILX (Hybrid), ITT, Civic SDR, etc.

