

MANUFACTURERS MOTOR VEHICLE SPECIFICATIONS

METRIC (U.S. Customary)

1995

Manufacturer HONDA MOTOR CO., LTD.	Vehicle Line HONDA CIVIC DEL SOL	
Mailing Address 1-1, 2 chome, Minami - Aoyama, Minato - ku, Tokyo, Japan	Issued July 1994	Revised

Direct questions concerning these specifications to the manufacturer listed above.

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The General Specifications herein are those in effect at date of compilation and are subject to change without notice or incurring obligation by the manufacturer.

AAMA

American Automobile Manufacturers Association.

Forms Provided by Technical Affairs Division

AAMA Specifications

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NOTE :

1. This form uses both SI metric units and U.S. Customary unit. The metric unit of measure is presented first, and the U.S. Customary unit follows in parentheses.
2. UNLESS OTHERWISE INDICATED :
 - a. Specifications apply to standard models without optional equipment. Significant deviations are noted.
 - b. Nominal design dimensions are used throughout these specifications.
 - c. All linear dimensions are in millimeters (inches), and all mass (weight) specifications are in kilograms (pounds).
3. The General Specifications herein are those in effect at date of compilation and are subject to change without notice or incurring obligation by the manufacturer.
4. Additional Vehicle Dimensions (based in part on SAE J1100 "Motor Vehicle Dimensions") may be available from the manufacturer.

AAMA Specifications

Vehicle Line HONDA CIVIC DEL SOL

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Vehicle Origin

Design & development (company)	HONDA R & D
Where built (country)	JAPAN
Authorized U.S. sales marketing representative	AMERICAN HONDA MOTOR

Vehicle Models

Model Description & Drive (FWD / RWD / AWD / 4WD)*	Introduction Date	Make, Vehicle Models, Series, Body Type (Mfgr's Model Code) *4	No. of Designated Seating Positions (Front / Rear)	Max. Trunk / Cargo Load - Kilograms (Pounds)	EPA Fuel Economy (City/Hwy)
CIVIC DEL SOL S (FWD)	Sep. 1994	HONDA, CIVIC, S 2 DOOR CONVERTIBLE (5M/T : EG114) (4A/T : EG124)	2 (2/0)	45 (100)	35 / 41 (5M/T) 29 / 36 (4A/T)
CIVIC DEL SOL Si (FWD)		HONDA, CIVIC, Si 2 DOOR CONVERTIBLE (5M/T : EH616) (4A/T : EH626) (5M/T : EH617) *1 (4A/T : EH627)			29 / 35 (5M/T) 26 / 34 (4A/T)
CIVIC DEL SOL VTEC (FWD)		HONDA, CIVIC, VTEC 2 DOOR CONVERTIBLE (5M/T : EG217) *1			26 / 30 (5M/T)

* FWD - Front Wheel Drive RWD - Rear Wheel Drive AWD - All Wheel Drive 4WD - Four Wheel Drive

*1 Equipped with ABS

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Power Teams

SAE J 1349 Net bhp (brake horsepower) and Net Torque corrected to 77°F/25°C and 29.61 in.Hg/100 kPa atmospheric pressure.

		A	B	C	D	E
ENGINE	Engine code	D15B7	D15B7	D16Z6	D16Z6	B16A3
	Displacement Liters (in³)	1.493 (91)	1.493 (91)	1.590 (97)	1.590 (97)	1.595 (97)
	Induction system (FI, Carb, etc.)	FI	FI	FI	FI	FI
	Compression ratio	9.2	9.2	9.2	9.2	10.2
	SAE Net at RPM	Power kW (bhp)	76(102) @5900	76(102) @5900	93(125) @6600	93(125) @6600
		Torque N·m(lb.ft.)	133 (98) @5000	133 (98) @5000	144(106) @5200	144(106) @5200
TRAN	Exhaust single, dual	Single	Single	Dual	Dual	Dual
	Transmission / Transaxle	5M/T	4A/T	5M/T	4A/T	5M/T
	Effective final Drive / Axle Ratio (std. first)	4.058	4.333	4.250	4.333	4.400

Series Availability		Power Teams (A - B - C - D - E)	
Model	Code	Standard	Optional
CIVIC DEL SOL S	EG114	A	N.A.
CIVIC DEL SOL S	EG124	B	N.A.
CIVIC DEL SOL Si	EH616,EH617 *1	C	N.A.
CIVIC DEL SOL Si	EH626,EH627 *1	D	N.A.
CIVIC DEL SOL VTEC	EG217 *1	E	N.A.

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Engine Description
Engine Code

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D16Z6

B16A3

Engine - General

Type & description (inline, V, angle, flat, location, front, mid rear, transverse, longitudinal, sohc, dohc, ohv, hemi, wedge, pre-chamber, etc.)		Inline , Front , Transverse , SOHC		Inline , Front , Transverse , DOHC
Manufacturer		HONDA MOTOR		
No. of cylinders		4		
Bore		75.0		81.0
Stroke		84.5	90.0	77.4
Bore spacing (C/ L to C/ L)		84.0		90.0
Cylinder block material & mass kg (lbs.) (machined)		*1 , 15.6	*1 , 16.7	*1 , 22.2
Cylinder block deck height		207	212	203
Cylinder block length		408		436
Deck clearance (minimum) (above or below block)		25, (Below block)		60, (Below block)
Cylinder head material & mass kg (lbs.)		*1 , 7.6 (16.8)	*1 , 8.0 (17.6)	*1 , 12.8 (28.2)
Cylinder head volume (cm³)		38.0	34.6	42.7
Cylinder liner material		Cast iron alloy		
Head gasket thickness (compressed)		1.2	0.7	
Minimum combustion chamber total volume (cm³)		182.1	193.9	173.8
Cyl. no. system (front to rear)*	L. Bank	Left to right : 1 - 2 - 3 - 4		
	R. Bank	N.A.		
Firing order		1 - 3 - 4 - 2		
Intake manifold material & mass [kg (lbs.)]**		*1 , 3.6 (7.9)	*1 , 3.8 (8.4)	
Exhaust manifold material & mass [kg (lbs.)]**		*2 , 5.6 (12.3)	*2 , 5.0 (11.0)	*2 , 6.5 (14.3)
Knock sensor (number & location)		N.A.		YES
Fuel required unleaded, diesel, etc.		Unleaded		
Fuel antiknock index (R + M) ÷ 2		(91 + 81) / 2 = 86 , not less than 86		(96 + 86) / 2 = 91 , not less than 91
Engine mounts	Quantity	5		
	Material and type (elastomeric, hydroelastic, hydraulic, damper, etc.)	Rubber Elastomeric , Hydroelastic		
	Added isolation (sub - frame, crossmember, etc.)	Sub - frame , Crossmember		
Total dressed engine mass (wt) dry ***		99.4	107.9	129.9

Engine - Pistons

Material & mass, g (weight, oz.) - piston only	*1, 230 (8.1)
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Engine - Camshaft

Location	Over Head Camshaft		
Material & mass kg (weight, lbs.)	*2, 2.4 (5.3)	*3, 1.9 (4.2)	*3, 2.2 (4.9)
Drive type	Chain / belt	Cogged belt	
	Width / pitch	24.0 / 9.53	26.0 / 9.53

* Rear of engine - drive takeoff. View from drive takeoff end to determine left & right side of engine.

** Finished state.

*** Dressed engine mass (weight) includes the following: Throttle body, IN / EX manifold, ACG

*1. Aluminum silicon alloy *2. Cast iron alloy *3. Power metal and steel shaft composite

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Engine Description
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Engine - Valve System

Hydraulic lifters (std., opt., n.a.)	N.A.		
Valves	Number intake / exhaust	8 / 8	
	Head O.D. intake / exhaust	29.0 / 25.0	30.0 / 26.0 33.0 / 28.0

Engine - Connecting Rods

Material & mass [kg.,(weight, lbs.)]*	Forged iron, 0.36 (0.80)	Forged iron, 0.41 (0.90)	Forged iron, 0.54 (1.19)
Length (axes C/L to C/L) mm	134 (5.28)	137 (5.39)	134 (5.28)

Engine - Crankshaft

Material & mass [kg.,(weight, lbs.)]*	Cast iron, 11.5 (25.4)	Cast iron, 13.8 (30.4)	Cast iron, 14.7 (32.4)
End thrust taken by bearing (no.)	2		
Length & number of main bearings	20, 5		
Seal (material, one, two piece design, etc.)	Front Left	Fluoric rubber, one piece	
	Rear Right	Fluoric rubber, one piece	

Engine - Lubrication System

Normal oil pressure [kPa(psi) at engine rpm]	245 ~ 589 (35.5 ~ 85.4) at 2000	more than 343 (50) at 3000
Type oil intake (floating, stationary)	Stationary	
Oil filter system (full flow, part, other)	Full flow	
Capacity of c / case, less filter - refill - L (qt.)	3.3 (3.5)	4.0 (4.2)

Engine - Diesel Information

Diesel engine manufacturer		N.A.
Glow plug, current drain at 0°F		
Injector nozzle	Type	
	Opening pressure [kPa(psi)]	
Pre-chamber design		
Fuel injection pump	Manufacturer	
	Type	
Fuel injection pump drive (belt, chain, gear)		
Supplementary vacuum source (type)		
Fuel heater (yes / no)		
Water separator, description (std., opt.)		
Turbo manufacturer		
Oil cooler - type (oil to engine coolant ; oil to ambient air)		
Oil filter		

Engine - Intake System

Turbo charger - manufacturer	N.A.		
Super charger - manufacturer			
Intercooler			

* Finished State

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Engine - Cooling System

Coolant recovery system (std., opt., n.a.)		Std.				
Coolant fill location (rad., bottle)		Rad.				
Radiator cap relief valve pressure [kPa (psi)]		108 ± 14.7 (15.6 ± 2.1)				
Circulation thermostat	Type (choke, bypass)	Bypass				
	Starts to open at °C (°F)	78 (172)				
Water pump	Type (centrifugal, other)	Centrifugal				
	GPM 1000 pump rpm	5.3 at 1000 rpm				
	Number of pumps	1				
	Drive (V - belt, other)	Cogged belt				
	Bearing type	Ball bearing				
	Impeller material	Steel				
	Housing material	Aluminum alloy				
By-pass recirculation [type (inter., ext.)]		External				
Cooling system capacity	With heater - L(qt.)	M/T : 4.5 (4.7)	A/T : 4.4 (4.6)	M/T : 4.5 (4.7)	A/T : 4.7 (4.9)	4.8 (5.5)
	With air conditioner - L(qt.)	N.A.				
	Opt. equipment [specify - L(qt.)]	N.A.				
Water jackets full length of cyl. (yes, no)		Yes				
Water all around cylinder (yes, no)		Yes				
Water jackets open at head face (yes, no)		Yes				
Radiator core	Std., A/C, HD	Std.				
	Type (cross - flow, etc.)	Down flow				
	Construction (fin & tube mechanical, braze, etc.)	Vertical, Fin & Tube				
	Material, mass [kg (wgt., lbs.)]	Brass, M/T : 2.3 (5.1). A/T: 2.0(4.4)	Brass, M/T : 2.0 (4.4) A/T: 2.3(5.1)	Brass 2.6 (5.7)		
	Width	350				
	Height	350				
	Thickness	16	27			
	Fins per inch	M/T : 10 A/T : 11	M/T : 11 A/T : 10	9		
Radiator end tank material		Nylon				
Fan	Std., elec., opt.	Std., Elec.				
	Number of blades & type (flex, solid, material)	4, Solid , Polypropylene				
	Number & location (front , rear of radiator)	1, Rear of radiator				
	Diameter & projected width	300, 40.5				
	Ratio (fan to crankshaft rev.)	N.A				
	Fan cutout type	N.A				
	Drive type (direct, remote)	direct				
	RPM at idle (elec.)	more than 2300				
	Motor rating (wattage) (elec.)	80				
	Motor switch (type & location) (elec.)	Thermo Switch				
	Switch point (temp., pressure) (elec.)	93 ± 2°C				
	Fan shroud (material)	Polypropylene				

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ENGINE - Fuel System (See supplemental page for details of Fuel Injection, Supercharger, Turbocharger, etc. if used)

Induction type : carburetor, fuel injection system, etc.		Fuel injection system	
Manufacturer		HONDA MOTOR	
Carburetor no. of barrels		N.A.	
Idle A/F mix.		14.7	
Fuel injection	Point of injection (no.)	Intake port(4)	
	Constant, pulse, flow	Sequential flow	
	Control (electronic, mech.)	Electronic	
	System pressure [kPa (psi)]	294 (42.7)	
Idle spd. - rpm (spec. neutral or drive and propane if used)	Manual	670 (Neutral)	700 (Neutral)
	Automatic	700 (Neutral)	N.A.
Intake manifold heat control (exhaust or water thermostatic or fixed)		Water, fixed	
Air cleaner type		Paper element	
Fuel filter (type/location)		Paper element / Behind engine	
Fuel pump	Type (elec. or mech.)	Electric	
	Location (eng., tank)	In fuel tank	
	Pressure range [kPa (psi)]	441 ~ 637 (64 ~ 92.4)	
	Flow rate at regulated pressure [L (gal) / hr @ kPa (psi)]	MIN 80 (21.1) @ 294 (42.7)	

Fuel Tank

Capacity [refill L (gallons)]		45 (11.9)
Location (describe)		Rear under floor
Attachment		Fuel tank band
Material & Mass [kg (weight lbs.)]		Steel, 10.9 (24.0)
Filler pipe	Location & material	LH side rear quarter panel, carbon steel
	Connection to tank	Flexible connecting tube
Fuel line (material)		Steel pipe
Fuel hose (material)		Fluoric rubber
Return line (material)		Steel pipe
Vapor line (material)		Steel pipe
Extended range tank	Opt., n.a.	N.A.
	Capacity [L (gallons)]	
	Location & material	
	Attachment	
Auxiliary tank	Opt., n.a.	N.A.
	Capacity [L (gallons)]	
	Location & material	
	Attachment	
	Selector switch or valve	
Separate fill		

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Vehicle Emission Control

Exhaust Emission Control	Type (air injection, engine modification, other)		CAT
	Air Injection	Pump or pulse	N.A.
		Driven by	N.A.
		Air distribution (head, manifold, etc.)	N.A.
		Point of entry	N.A.
	Exhaust Gas Recirculation	Type (controlled flow, open orifice, other)	N.A.
		Exhaust source Point of exhaust injection (spacer, carburetor, manifold, other)	N.A.
	Catalytic Converter	Type	Feedback Three way catalyst
		Number of	1
		Location(s)	under floor
		Volume [L (in³)]	Confidential
		Substrate type	Confidential
		Noble metal type	Confidential
		Noble metal concentration (g / cm³)	Confidential
Crankcase Emission Control	Type (ventilates to atmosphere, induction system, other)		Induction system (PCV)
	Energy source (manifold vacuum, carburetor, other)		Manifold vacuum
	Discharges (to intake manifold, other)		To intake manifold
	Air inlet (breather cap, other)		Air intake pipe
Evaporative Emission Control	Vapor vented to (crankcase, canister, other)	Fuel tank	Canister
		Carburetor	N.A.
	Vapor storage provision		Canister
Electronic system	Closed loop (yes / no)		Yes
	Open loop (yes / no)		No

Engine - Exhaust System

Type (single, single with cross - over, dual, other)		Single	Dual	Dual
Muffler no. & type (reverse flow, straight thru, separate resonator) Material & Mass [kg (weight lbs)]		SG - 504, Reverse flow *1, 8.0	SG-505, Reverse flow *1, 8.0	1023, Reverse flow *1, 8.0
Resonator no. & type		1, Single		
Exhaust pipe	Branch o.d., wall thickness	N.A.		
	Main o.d., wall thickness	50.8, 1.5		
	Material & Mass [kg (weight lbs)]	*1, 2.4 (5.3)	*1, 5.4 (11.9)	*1, 5.4 (11.9)
Inter-mediate pipe	Main o.d., wall thickness	45.0, 1.6	48.6, 1.6	48.6, 1.6
	Material & Mass [kg (weight lbs)]	*1, 7.3 (16.1)	*1, 8.1 (17.8)	*1, 8.1 (17.8)
Tail pipe	Main o.d., wall thickness	38.1, 1.2	48.6, 1.2	48.6, 1.2
	Material & Mass [kg (weight lbs)]	*1, 2.0 (4.4)	*1, 1.6 (3.5)	*1, 1.6 (3.5)

*1 Stainless steel

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Transmissions / Transaxle (Std., Opt., N.A.)

	D15B7	D16Z6	B16A3
Manual 3 - speed (manufacturer / country)	N.A		
Manual 4 - speed (manufacturer / country)	N.A		
Manual 5 - speed (manufacturer / country)	HONDA / JAPAN		
Automatic (manufacturer / country)	N.A		
Automatic overdrive (manufacturer / country)	HONDA / JAPAN		

Manual Transmission / Transaxle

Number of forward speeds		5		
Gear ratios	1st	3.250	3.250	3.307
	2nd	1.761	1.900	2.105
	3rd	1.172	1.250	1.458
	4th	0.909	0.909	1.107
	5th	0.702	0.750	0.848
	Reverse	3.153	3.153	3.000
Synchronous meshing (specify gears)		All forward gears		
Shift lever location		Floor		
Trans. case mat'l. & mass kg (lbs.)*		Aluminum silicon alloy		
Lubricant	Capacity [L (pt.)]	1.9 (4.0)		
	Type recommended	API SF or SG, SAE 10w-30 or 10w-40		

Clutch (Manual Transmission)

Clutch manufacturer		F.C.C.
Clutch type (dry, wet; single, multiple disc)		Dry, Single
Linkage (hydraulic, cable, rod, lever, other)		hydraulic
Max. pedal effort (nom. spring load, new) N (lbs)	Depressed	91.2 (20.5)
	Released	53.9 (12.1)
Assist (spring, power / percent, nominal)		Spring, 1.5 ± 0.3 kgf
Type pressure plate springs		Diaphragm
Total spring load (nominal, new) N (lbs)		3972 (892.9)
Clutch facing	Facing mfr. & material coding	F.C.C.
	Facing material & construction	Woven glasswool
	Rivets per facing	16
	Outside x inside dia. (nominal)	212 x 150
	Total eff. area [cm ² (in. ²)]	176
	Thickness (pressure plate side / fly wheel side)	3.5
	Rivet depth (pressure plate side / fly wheel side)	1.3
	Engagement cushion method	Disk plate spring
Release bearing type & method lub.		Ball bearing
Torsional damping method, springs, hysteresis		Spring

* Includes shift linkage, lubricant, and clutch housing. If other specify.

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Engine Description
 Engine Code

Automatic Transmission / Transaxle

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Trade Name	Automatic		N.A.
Type and special features (describe)	4 speed Automatic transmission with lock-up clutch		
Shift mechanics	Hydraulic, Mechanical		
Gear selector	Location (column, floor, other)	Floor	
	Ltr./No. designation (e.g. PRND21)	P - R - N - D4 - D3 - 2 - 1 / 7	
	Shift interlock (yes, no, describe)	Yes	
Gear ratios	1st	2.600	2.600
	2nd	1.468	1.468
	3rd	0.975	0.975
	4th	0.673	0.638
	5th	N.A.	N.A.
	Reverse	1.954	1.954
	Final drive ratio	4.333	4.333
Max. upshift vehicle speed - drive range [km/h (mph)]		1-2 52(32), 2-3 97(60), 3-4 154(96)	1-2 61(38), 2-3 111(69), 3-4 162(101)
Max. upshift engine speed RPM		5550 / 5850 / 6190	6480 / 6670 / 6530
Max. kickdown speed - drive range [km/h (mph)]		4-3 132(82), 3-2 90(56), 2-1 45(28)	4-3 141(88), 3-2 99(62), 2-1 43(27)
Max. kickdown engine speed RPM		3630 / 3620 / 2710	3710 / 4010 / 2580
Min. overdrive speed [km/h (mph)]		30 (19)	
Torque converter	Type	3 elements - 1 stage	
	Tours design	Axial flow	
	Number of elements	3	
	Max. ratio at stall	2.7	2.6
	Type of cooling (air, liquid)	Air and Liquid	
	Nominal diameter	245 (9.65)	
	Capacity factor "K"	Not specified	
Lubricant	Capacity (refill L (pt.))	5.9 (12.4)	
	Type recommended	DEXRON II	
Pump type		Outer gear pump (Involute gear design)	
Oil cooler (std., opt., N.A., internal, external, air, liquid)		Std., External, Liquid	
Transmission mass [kg (lbs)] & case material **		Aluminum silicon alloy	

All Wheel / 4 Wheel Drive

Description & type (part-time, full-time, 2/4 shift while moving, mechanical, elect., chain/gear, etc.)		N.A.
Transfer case	Manufacturer and model	
	Type and location	
Low-range gear ratio		
System disconnect (describe)		
Center differential	Type (bevel, planetary, w or w/o viscous bias, torsen, etc.)	
	Torque split (% front / rear)	

* Input speed ÷ √torque

** Dry weight including torque converter. If other, specify.

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Engine Description
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5M/T	4A/T	5M/T	4A/T	5M/T

Axle Ratio and Tooth Combinations (See 'Power Teams' for axle ratio usage)

Effective final drive ratio (or overall top gear ratio)			4.058	4.333	4.250	4.333	4.400
Transfer ratio and method (chain, gear, etc.)			N.A.				
Front drive unit	Ring gear o.d.		187.0	180.0	190.4	180.0	180.0
	No. of teeth	Pinion	18	15	16	15	15
		Ring gear	70	65	68	65	66

Front Drive Unit

Description (integral to trans., etc.)		Helical gear	
Limited slip differential (type)		N.A.	
Drive pinion	Type	Straight bevel gear	
	Offset	0	
No. of differential pinions		2	
Pinion / differential	Adjustment (shim, etc.)	Shim	
	Bearing adjustment	Shim	
Driving wheel bearing (type)		Ball bearing	
Lubricant	Capacity [L (pt.)]	Common in transmission lubricant	
	Type recommended	Lubricated by transmission oil	

Axle Shafts - Front Wheel Drive

Manufacturer and number used			HONDA MOTOR, 2				
Type (straight, solid bar, tubular, etc.)		Left	Straight , Solid bar				
		Right	Straight , Solid bar				
Outer diam. x length* x wall thickness	Manual transaxle	Left	25 x 723.4	N.A.	25 x 723.4	N.A.	26 x 425.4
		Right	25 x 450.9	N.A.	25 x 450.9	N.A.	26 x 425.4
	Automatic transaxle	Left	N.A.	25 x 723.4	N.A.	25 x 723.4	N.A.
		Right	N.A.	25 x 450.9	N.A.	25 x 450.9	N.A.
	Optional transaxle	Left	N.A.				
		Right	N.A.				
Slip yoke	Type		Inner : Tripod joint slide type Outer : Birfield double offset joint - slide type				
	Number of teeth		N.A.				
	Spline o.d.		N.A.				
Universal joints	Make and mfg. no.	Inner	NTN TOYO BEARING				
		Outer	NTN TOYO BEARING				
	Number used		Inner : 2 Outer : 2				
	Type, size, plunge	Inner	Constant velocity joint				
		Outer	Constant velocity joint				
	Attach (u-bolt, clamp, etc.)		C - clip				
	Bearing	Type (plain, anti - friction)	Ball bearing , Anti - friction				
		Lubrication (fitting, prepack)	Prepack				
Drive taken through (torque tube, arms or springs)			N.A.				
Torque taken through (torque tube, arms or springs)			N.A.				

* Centerline to centerline of universal joints, or to centerline of attachment.
(Front Wheel Drive)

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Suspension - General Including Electronic Controls

Car leveling	Standard / optional / not avail.	N.A.	
	Manual / automatic control		
	Type (air / hydraulic)		
	Primary / assist spring		
	Rear only / 4 wheel leveling		
	Single / dual rate spring		
	Single / dual ride heights		
	Provision for jacking		
Shock absorber damping controls	Standard / option / not avail	N.A.	
	Manual / automatic control		
	Number of damping rates		
	Type of actuation (manual / electric motor / air, etc.)		
	Sensors	Lateral acceleration	
		Deceleration	
		Acceleration	
		Road surface	
Shock absorber (front & rear)	Type	Telescopic, Front : Hydraulic Rear : Nitrogen gas - filled	
	Make	SHOWA	
	Piston diameter	Front : 30	Rear : 30
	Rod diameter	Front : 12.5	Rear : 12.5

Suspension - Front

Type and description		Independent, Double wishbone with coil spring	
Travel	Full jounce (define load condition)	67.8	
	Full rebound	57.9	
Spring	Type (coil, leaf, other & material)	Coil, Spring steel	
	Insulators (type & material)	Mounting, Rubber	
	Size (Leaf : length & width ; Coil : design height & i.d. ; Bar : length & diameter)	382.6 x 58.0 ~ 73.6 for S M/T 394.0 x 58.0 ~ 73.0 for S A/T 384.4 x 58.0 ~ 73.6 for Si 373.6 x 58.0 ~ 73.0 for VTEC	
	Spring rate [N / mm (lb. / in.)]	M/T 31.1 (177.6) A/T 31.4 (179.3)	33.2 (189.6)
	Rate at wheel [N / mm (lb. / in.)]	14.7 (83.9)	
	Type (link, linkless, frameless)	Link	
	Material & O.D. bar / tube, wall thickness	Spring steel, 21	Spring steel, 24

Suspension - Rear

Type and description		Independent, Double wishbone with coil spring	
Travel	Full jounce (define load condition)	96.4	
	Full rebound	53.7	
Spring	Type (coil, leaf, other & material)	Coil, Spring steel	
	Size (Leaf : length & width ; Coil : design height & i.d. ; Bar : length & diameter)	363.5 x 64.9 ~ 79.5	347.5 x 65.3 ~ 79.9
	Spring rate [N / mm (lb. / in.)]	17.7(100.9)	18.6(100.5)
	Rate at wheel [N / mm (lb. / in.)]	10.8(61.6)	11.4(65.0)
	Insulators (type & material)	Mounting, Rubber	
	No. of leaves	N.A.	
	Shackle (comp. or tens.)	N.A.	
Stabilizer	Type (link, linkless, frameless)	N.A.	Link
	Material & O.D. bar / tube, wall thickness	N.A.	Spring steel, 15
Track bar (type)		N.A.	

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Brakes - Service

Description		Split service brake		
Manufacturer and brake type (std., opt., n.a.)	Front (disc or drum)	AKEBONO, Disc		
	Rear (disc or drum)	NISSIN, Disc		
Valving type (proportion, delay, metering, other)		Proportion		
Power brake (std., opt., n.a.)		Power Assisted Brake (Std.)		
Booster type (remote, integral, vac., hyd., etc.)		Vac.		
Vacuum	Source (inline, pump, etc.)	Inline		
	Reservoir (volume in.3)	N.A.		
	Pump - type (elec, gear driven, belt driven)	N.A.		
Traction assist	Operational speed range	N.A.		
	Type (engine or brake intervention)	N.A.		
Anti - lock device	Front / rear (std., opt., n.a.)	N.A.		
	Manufacturer	N.A.		
	Type (electronic, mech.)	Std./Std.		
	Number sensors or circuits	HONDA		
	Number anti - lock hydraulic circuits	Electronic		
	Integral or add - on system	4		
	Yaw control (yes, no)	3		
	Hydraulic power source (elec., vac, mfr., pwr. strg.)	Integral		
Effective area [cm ² (in. ²)]*		No		
Gross lining area [cm ² (in. ²)]** (F / R)		F: 176.4 (27.3) R: 200.8 (31.1)	F: 176.4 (27.3) R: 84.0 (13.0)	F: 200 (31.0) R: 84.0 (13.0)
Swept area [cm ² (in. ²)]*** (F / R)		182 (28.2) / 200.8 (31.1)	182 (28.2) / 84.0 (13.0)	200 (31.0) / 84.0 (13.0)
Rotor	Outer working diameter	F/R	1139.3 (176.6) / 1315.3 (48.87)	1320 (204.6) / 802.1 (124.4)
	Inner working diameter	F/R	240 / N.A.	262 / 239
	Thickness	F/R	144 / N.A.	160 / 174
	Material & type (vented / solid)	F/R	21 / 9	
Drum	Diameter & width	F/R	Cast iron, Vented / N.A.	Cast iron, Vented / Cast iron, Solid
	Type and material	F/R	N.A. / 180 (7.09)	N.A.
Wheel cylinder bore		N.A. / Cast iron, Solid		
Master cylinder		N.A.		
Pedal arc ratio		F: 50.8 R: 19.1	F: 50.8 R: 30.2	F: 54.0 R: 30.2
Line pressure at 445N (100 lb.) pedal load [kPa (psi)]		20.6 / 30.2		
Lining clearance		3.8		
Brake lining	Front Wheel	F/R	F: 10395 (1508) R: 3844 (558)	F: 12161 (1764) R: 4443 (644)
			F: 12708 (1873) R: 7003 (1015)	
		Bonded or riveted (rivets / seq.)	Self adjusting / Self adjusting	
		Rivet size	Bonded	
		Manufacturer	N.A.	
		Lining code *****	AKEBONO	
	Rear Wheel	Material	AK NS148HEE	
		**** Primary or out - board	Resin Mold	
		Size	115.7 x 47 x 9	116.1 x 50.1 x 10
		Shoe thickness (no lining)	115.7 x 47 x 9	116.1 x 50.1 x 10
		Bonded or riveted (rivets / seq.)	9	6.5
		Manufacturer	Bonded	
	Rear Wheel	Lining code *****	NISSIN	
		Material	N2K D9071FF	
		**** Primary or out - board	JB ND90FF	
		Size	167.2 x 30 x 4.5	71 x 31 x 7.5
		Shoe thickness (no lining)	167.2 x 30 x 4.5	71 x 31 x 7.5
			1.6	5.5

* Excludes rivet holes, grooves, chamfers, etc.

*** Total swept area for four brakes. (Drum brake: Widest lining contact width for each brake x its contact circumference.)

**** Size for drum brakes includes length x width x thickness.

***** Manufacturer I.D., catalog for formulation designation and coefficient of friction classification.

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Tires And Wheels (Standard)

Tires	Size (service description)		P175/70R13 82S	P185/60R14 82H	P195/60R14 85V
	Type (bias, radial, steel, nylon, etc.)		Radial		
	Inflation pressure (cold) for recommended max. vehicle load	Front [kPa (psi)]	220 (32)	200 (29)	
		Rear [[kPa (psi)]	220 (32)	200 (29)	
	Rev. / mile - at 70 km/h (45 mph)		890	887	
Wheels	Type & material		Disc	Aluminum	
	Rim (size & flange type)		13 x 5J	14 x 5½J	
	Wheel offset		45		
	Attachment	Type (bolt or stud&nut)	Stud		
		Circle diameter	100		
		Number & size	4, M12 x 1.5		
Spare	Tire and wheel		T105/80D13, 13 x 4T T135/70D15, 15 x 4T (Sf ABS)		T135/70D15, 15 x 4T
	Storage position & location (describe)		Luggage Compartment		

Tires And Wheels (Optional)

Tire size (service description)	N.A.
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Tire size (service description)	
Type (bias, radial, steel, nylon, etc.)	
Wheel (type & material)	
Rim (size, flange type and offset)	
Spare tire and wheel size (if configuration is different than road tire or wheel, describe optional spare tire and / or wheel location & storage position)	

Brakes - Parking

Type of control		Hand operated lever
Location of control		Between front seats
Operates on		Rear Wheels
If separate from service brakes	Type (internal or external)	N.A.
	Drum diameter	
	Lining size (length x width x thickness)	

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Steering

Manual (std., opt., n.a.)				Std. (M/T)		N.A.			
Power (std., opt., n.a.)				Std. (A/T)		Std.			
Speed-sensitive (std., opt., n.a.)				N.A.					
4-wheel steering (std., opt., n.a.)				N.A.					
Adjustable steering wheel / column (tilt, telescope, other)		Type		Tilt					
		Manufacturer		HONDA					
		(std., opt., n.a.)		Std.					
Wheel diameter** (W9) SAE J1100		Manual		380 (M/T)		N.A.			
		Power		380 (A/T)		380			
Turning diameter m (ft.)	Outside front	Wall to wall (l. & r.)		10.1 (33.1)					
		Curb to curb (l. & r.)		9.4 (30.8)					
	Inside rear	Wall to wall (l. & r.)		4.9 (16.1)					
		Curb to curb (l. & r.)		5.1 (16.7)					
Scrub Radius *				- 3.3 (-0.13)					
Manual	Gear	Type		Rack & Pinion (M/T)		N.A.			
		Manufacturer		YAMADA (M/T)					
		Ratios	Gear	∞ (M/T)					
			Overall	19.2 (M/T)					
	No. wheel turns (stop to stop)		3.88 (M/T)						
Power	Type (coaxial, ele., hyd., etc.)		Coaxial (A/T)		Coaxial				
	Manufacturer		SEIKI GIKEN (A/T)		SEIKI GIKEN				
	Gear	Type	Rack & Pinion (A/T)		Rack & Pinion				
		Ratios	Gear	∞ (A/T)		∞			
			Overall	17.7 (A/T)		17.7			
	Pump (drive)		V belt (A/T)		V belt				
	No. wheel turns (stop to stop)		3.58 (A/T)		3.58		3.0		
	Linkage	Type		Lateral tie-rod					
Location (front or rear of wheels, other)		Rear of front wheel							
Tie rods (one or two)		Two							
Steering axis	Inclination at camber (deg.)		Camber : - 20' King Pin : 10°55'						
	Bearings (type)	Upper	Ball joint						
		Lower	Ball joint						
		Thrust	N.A.						
Steering spindle / knuckle & joint type				Ball joint					

* The horizontal distance in the front elevation between wheel centerline and kingpin (ball joint) axis at ground.

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Wheel Alignment

Front wheel at curb mass (wt.)	Service checking	Caster (deg.)	$1^{\circ}10'5 \pm 1^{\circ}$	
		Camber (deg.)	$-0^{\circ}15' \pm 1^{\circ}$	$-0^{\circ}20' \pm 1^{\circ}$
		Toe - in outside track - mm (in.)	0 ± 2 (0 ± 0.08)	
	Service reset*	Caster (deg.)	Pre - set	
		Camber (deg.)	Pre - set	
		Toe - in - mm (in.)	Adjustable	
	Periodic M.V. inspection	Caster (deg.)	Same as service checking	
		Camber (deg.)	Same as service checking	
		Toe - in - mm (in.)	Same as service checking	
Rear wheel at curb mass (wt.)	Service checking	Camber (deg.)	$-0^{\circ}30' \pm 1^{\circ}$	
		Toe - in outside track - mm (in.)	$2 \pm \frac{2}{1}$ ($0.08 \pm \frac{0.08}{0.04}$)	
	Service reset*	Camber (deg.)	Pre - set	
		Toe - in - mm (in.)	Same as service checking	
	Periodic M.V. inspection	Camber (deg.)	Same as service checking	
		Toe - in - mm (in.)	Same as service checking	

* Indicates pre - set, adjustable, trend set or other.

Electrical - Instruments and Equipment

Speedometer	Type (analog, digital, std., opt.)	Analog
	Trip odometer (std., opt., n.a.)	Std.
Head-up display	Standard, optional, not available	N.A.
	Type	Secondary, opto-electronic
	Speedometer	Digital
	Status/warning indicators	Turn signals, high beam, low fuel, check gauges
	Brightness control	Day / night mode, adjustable
EGR maintenance indicator		N.A.
Charge indicator	Type	Voltage regulator
	Warning device (light, audible)	Light
Temperature indicator	Type	Electric thermal gauge
	Warning device (light, audible)	N.A.
Oil pressure indicator	Type	Electric pressure switch
	Warning device (light, audible)	Light
Fuel indicator	Type	Electric gauge
	Warning device (light, audible)	N.A.
Windshield wiper	Type (standard)	Electric 2 speed with intermittent
	Type (optional)	N.A.
	Blade length	Driver side : 550 Assist side : 475
	Swept area (cm ² (in. ²))	6660 (1033)
Windshield washer	Type (standard)	Electric motor
	Type (optional)	N.A.
	Fluid level indicator (light, audible)	N.A.
Rear window wiper, wiper / washer (std., opt., n.a.)		N.A.
Horn	Type	Electric Vibrator
	Number used	1 2
Other		

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Engine Code / Description

D15B7

D16Z6

B16A3

Electrical - Supply System

Battery	Manufacturer	FURUKAWA, MATSUSHITA
	Model, std., (opt.)	55B24L (S) - MF
	Voltage	12
	Amps at 0°F cold crank	410
	Minutes - reserve capacity	70
	Amps / hrs. - 20 hr. rate	47
	Location	Right side in engine compartment
Alternator	Manufacturer	NIPPON DENSO / MITSUBISHI ELECTRIC
	Rating (idle / max. rpm)	12V - 70A
	Ratio (alt. crank / rev.)	2.6
	Output at idle (rpm, park)	Min. 40A
	Optional (type & rating)	N.A.
Regulator	Type	IC regulator

Electrical - Starting System

Motor	Manufacturer	NIPPON DENSO, MITSUBA, HITACHI
	Current drain _____ °F	
	Power rating [kw (hp)]	1.0 - 1.4 (1.4 - 1.9)
Motor drive	Engagement type	Magnetic
	Pinion engages from (front, rear)	Right side

Electrical - Ignition System

Type	Electronic (std., opt., n.a.)		Std.					
	Other (specify)		N.A.					
Coil	Manufacturer		TOYO DENSO					
	Model		TC-08A					
	Current	Engine stopped - A	0					
		Engine idling - A						
Spark plug	Manufacturer		NGK	NIPPON DENSO	NGK	NIPPON DENSO	NGK	NIPPON DENSO
	Model		ZFR5F - 11	KJ16CR-L11	ZFR5J - 11	KJ16CR-L11	PFR6G-13	PK20PR-L13
	Thread (mm)		14					
	Tightening torque (N·m (lb, ft))		18 (13)					
	Gap		1.1 $\begin{smallmatrix} +0 \\ -0.1 \end{smallmatrix}$					
	Number per cylinder		1					
	Distributor	Manufacturer		TOYO DENSO				
Model		TD - 41U		TD - 42U				

Electrical - Suppression

Locations & type	N.A.
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All models

Body

Structure	Monocoque Construction
Bumper system front - rear	Impact absorbing Fascia (Polypropylene) Energy absorber (Forming PP) Reinforcement (High strength steel sheet)
Anti - corrosion treatment	Surface treated steel sheet Cathodic ED paint Rust preventive wax injection Chipping primer , PVC under body coating

Body - Miscellaneous Information

Type of finish (lacquer, enamel, other)		Acrylic baking
Hood	Material & mass	Iron - zinc alloy coated steel , 13.2
	Hinge location (front, rear)	Rear
	Type (counterbalance, prop)	Prop
	Release control (internal, external)	Internal
Trunk lid	Material & mass	Iron - zinc alloy coated steel , 13
	Type (counterbalance, other)	Damper stay
	Internal release control (elec., mech., n.a.)	Mech.
hatchback lid	Material & mass	N.A.
	Type (counterbalance, other)	
	Internal release control (elec., mech., n.a.)	
Tailgate	Material & mass	
	Type (drop, lift, door)	
	Internal release control (elec., mech., n.a.)	
Vent window control (crank, friction, pivot, power)	Front	
	Rear	
Window regulator type (cable, tape, flex drive, etc.)	Front	Flex
	Rear	N.A.
Seat cushion type (e.g., 60/40 bucket, bench, wire, foam, etc.)	Front	Bucket , Panel frame, Foam
	Rear	N.A.
	3rd seat	N.A.
Seat back type (e.g., 60/40 bucket, bench, wire, foam, etc.)	Front	Bucket , Panel frame + spring, Foam
	Rear	N.A.
	3rd seat	N.A.

Frame

Type and description (separate frame, unitized frame, partially-unitized frame)	Unitized frame
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All models

Restraint System

Seating Position			Left	Center	Right
Active	Type & description (lap & shoulder belt, lap belt, etc.) Standard / optional	First seat	Lap & Shoulder belt Std.		Lap & Shoulder belt Std.
		Second seat			
		Third seat	Air bag & Knee bolster Std.		Air bag & Knee bolster Std.
Passive	Type & description (air bag, motorized - 2 - point belt, fixed belt, knee bolster, manual - lap belt) Standard / optional	First seat			
		Second seat			
		Third seat			
Glass		SAE Ref. No.			
Windshield glass exposed surface area [cm² (in.²)]		S1	8105 (1256.3) *1		
Side glass exposed surface are [cm²(in.²)] - total 2 - sides		S2	6200 (961.0) *1		
Backlight glass exposed surface area [cm² (in.²)]		S3	1970 (305.4) *1		
Total glass exposed surface area [cm² (in.²)]		S4	16275 (2522.6) *1		
Windshield glass (type / thickness)			Laminated safety glass / 4.7		
Side glass (type / thickness)			Tempered reinforced glass / 4.0		
Backlight glass (type / thickness)			Tempered reinforced-glass / 3.5		
Tinted (yes / no , location)			ASAHI : No AP TECH : Yes , All glasses		
Solar control (yes / no , coated / batched , location)			No		

Headlamps

*1 Daylight opening area

Description - sealed beam, halogen, replaceable bulb, etc.	Halogen , Replaceable bulb
Shape	Oval shaped (Aerodynamic design)
Lo - beam type (2A1, 2B1, 2C1, etc.)	H82
Quantity	2
Hi - beam type (1A1, 2A1, 1C1, 2C1, etc.)	H82
Quantity	2

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Engine Code / Description

All models

Climate Control System

Air condition (std., opt., man., auto.)		Opt., Man.		
Condenser	Type	Multi - Flow		
	Eff. face area (sq. mm.)	109000		
	Fins per inch	12		
Evaporator	Type	Serpentine		
	Eff. face area (sq. mm.)	49000		
	Fins per inch	7		
Heater core	Material	Tube, Tank : Brass	Fin : Copper	Frame : Steel
	Eff. face area (sq. mm.)	24300		
	Fins per inch	25		
Compressor	Type	Recipro		
	Displacement (cc.)	150		
	Manufacturer	SANDEN		
	A/C pulley ratio	1.47		
Accumulator	Type	N.A.		
	Height (mm.)			
	Diameter (mm.)			
Receiver	Type	—		
	Height (mm.)	165		
	Diameter (mm.)	60		
Refrigerant control (CCOT, TVS, etc.)		—		
Heater water valve (yes / no)		Yes		
Refrigerant (R - 12, R - 134a, etc.)		HFC-134a (R-134a)		
Charge level (lbs. - oz.)		500 ~ 550 g (17.6 ~ 19.4 oz)		
Cold engine lockout switch (yes / no)		—		
Wide open throttle cutout switch (yes / no)		—		

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Convenience Equipment (standard, optional, n.a.)

Clock (digital, analog)		Std. (Digital)	
Compass / thermometer		N.A.	
Console (floor, overhead)		Std. (Floor)	
Defroster, elec. windshield		N.A.	
Defroster, elec. backlight		Std.	
Electronic	Diagnostic monitor (integrated, individual)	N.A.	
	Instrument cluster (list instruments)		
	Keyless entry		
	Tripminder (avg. spd., fuel)		
	Voice alert (list items)		
	Other		
Fuel door lock (remote, key, electric)		Std. (Remote)	
Lamps	Auto head on / off delay, dimming	N.A.	
	Cornering	N.A.	
	Courtesy (map, reading)	N.A.	
	Door lock, ignition	N.A.	
	Engine compartment	N.A.	
	Fog	Opt.	
	Glove compartment	N.A.	
	Trunk	Std.	
	Illuminated entry system (list lamps, activation)	N.A.	
	Other	N.A.	
Mirrors	Day / night (auto, man.)	Std. (Man.)	
	L.H. (remote, power, heated)	Std. (Man.)	Std. (Convex, Power)
	R.H. (convex, remote, power, heated)	Std. (Man.)	Std. (Convex, Power)
	Visor vanity (RH / LH, illuminated)	N.A.	
Navigation system (describe)		N.A.	
Parking brake - auto release (warning light)		N.A.	

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Convenience Equipment (standard, optional, n.a.)

Power equipment	Deck lid (release, pull down)		N.A.	
	Door locks (manual, automatic, describe system)		N.A.	
	Seats	2 - 4 - 6 way, etc.	N.A.	
		Reclining (R.H., L.H.)	N.A.	
		Memory (R.H., L.H., present, recline)	N.A.	
		Lumbar, hip, thigh, support	N.A.	
		Heated (R.H., L.H., other)	N.A.	
	Side windows		Std.	
	Vent windows		N.A.	
	Rear windows		Std.	
Radio systems	Antenna (location, whip, w / shield, power)		Std. (Rear L.H., Whip, Power)	
	Standard	AM, FM, stereo, tape, compact disc, graphic equalizer, theft deterrent, radio prep package, headphone jacks, etc.	N.A.	AM / FM, Stereo, Tape, Theft deterrent
	Optional		AM / FM, Stereo, Tape, Compact disc, Graphic equalizer, Theft deterrent	
	Speaker (number, location)		Opt. (4, Front side door & side lining)	Std. (4, Front side door & side lining)
	Roof : open air or fixed (flip - up, sliding, "T")		Std. (Convertible)	
Speed control device		N.A.	Std.	
Speed warning device (light, buzzer, etc)		N.A.		
Tachometer (rpm)		Std.		
Telephone system (describe)		N.A.		
Theft deterrent system		Std. (Steering lock etc.)		

Trailer Towing

Towing capable	Yes / No	No
Engine / transmission / axle	Std / Opt	
Tow class (I,II,III)*	Std / Opt	
Max. gross trailer wgt. (lbs.)	Std / Opt	
Max. trailer tongue load (lbs.)	Std / Opt	
Towing package available	Yes / No	

*Class I - 2,000 lbs. Class II - 3,500 lbs. Class III - 5,000 lbs.

AAMA Specifications

Vehicle Line HONDA CIVIC DEL SOL

Model Year 1995 Issued July 1994 Revised (-)

METRIC (U.S. Customary)

Vehicle Dimensions See Key Sheets for definitions

All dimensions to ground are for comparative purposes only. Dimensions are to be shown for all base body models of each vehicle line.

SAE Ref. no. refers to the definition published in SAE Recommended Practice J1100 "Motor Vehicle Dimensions," unless otherwise specified.

Model Code / Description

SAE
Ref.
No.

All models

Width

Tread (front)	W101	1475
Tread (rear)	W102	1465
Vehicle width	W103	1695
Body width at SgRP (front)	W117	1640
Vehicle width (front doors open)	W120	3634
Vehicle width (rear doors open)	W121	N.A.
Tumble - home (deg.)	W122	20°
Outside mirror width	W410	1852

Length

Wheelbase	L101	2370
Vehicle length	L103	3995
Overhang (front)	L104	848
Overhang (rear)	L105	776
Upper structure length	L123	1671
Rear wheel C/L "X" coordinate	L127	2372

Height*

Passenger distribution (front / rear)	PD1,2,3	2/0
Trunk / cargo load		45
Vehicle height	H101	1255
Cowl point to ground	H114	833
Deck point to ground	H138	929
Rocker panel - front to ground	H112	140
Rocker panel - rear to ground	H111	134
Windshield slope angle	H122	60°48'
Backlight slope angle	H121	20°24'

Ground Clearance*

Front bumper to ground	H102	172
Rear bumper to ground	H104	242
Bumper to ground [front at curb mass (wt.)]	H103	192
Bumper to ground [rear at curb mass (wt.)]	H105	313
Angle of approach (degrees)	H106	14°54'
Angle of departure (degrees)	H107	18°48'
Ramp breakover angle (degrees)	H147	13°39'
Axle differential to ground (front / rear)	H153	N.A.
Min. running ground clearance	H156	113
Location of min. run. grd. clear.		Exhaust Pipe Mounting Bracket

* All vehicle height and ground clearances are measured at the Manufacturer's Design Load Weight.

Manufacturers Design Load Weight is defined with indicated passenger distribution and trunk / cargo load, unless otherwise specified. All linear dimensions are in millimeters (inches) unless otherwise noted.

AAMA Specifications

Vehicle Line HONDA CIVIC DEL SOL

Model Year 1995 Issued July 1994 Revised (-)

METRIC (U.S. Customary)

Vehicle Dimensions

See Key Sheets for definitions

Model Code / Description

SAE
Ref.
No.

All models

Front Compartment

SgRP front, "X" coordinate	L31	1452
Effective head room	H61	953
Max. eff. leg room (accelerator)	L34	1023
SgRP to heel point	H30	179
SgRP to heel point	L53	809
Back angle	L40	21°
Hip angle	L42	95°
Knee angle	L44	130°
Foot angle	L46	95°
Design H - point front travel	L17	239
Normal driving & riding seat track trvl.	L23	239
Shoulder room	W3	1343
Hip room	W5	1253
Upper body opening to ground	H50	1160
Steering wheel maximum diameter *	W9	380
Steering wheel angle	H18	20°30'
Accel. heel pt. to steer. whl. cntr	L11	373
Accel. heel pt. to steer. whl. cntr	H17	573
Underpressed floor covering thickness	H67	10

Rear Compartment

SgRP point couple distance	L50	N.A.
Effective head room	H63	
Min. effective leg room	L51	
SgRP (second to heel)	H31	
Knee clearance	L48	
Shoulder room	W4	
Hip room	W6	
Upper body opening to ground	H51	
Back angle	L41	
Hip angle	L43	
Knee angle	L45	
Foot angle	L47	
Depressed floor covering thickness	H73	

Luggage Compartment

Usable luggage capacity [L (cu. ft.)]	V1	200
Liftover height	H195	803

Interior Volumes (EPA Classification)

Vehicle class	Two Seater	
Interior volume index (cu. ft.)**	47.82	
Trunk / cargo index (cu. ft.)	N.A.	

* See page 14.

** See definition page 33.

All linear dimensions are in millimeters (inches) unless otherwise noted.

AAMA Specifications

Vehicle Line HONDA CIVIC DEL SOL

Model Year 1995 Issued July 1994 Revised (-)

METRIC (U.S. Customary)

Vehicle Dimensions

See Key Sheets for definitions

Model Code / Description

SAE
Ref.
No.

All Models

Station Wagon / MPV*- Third Seat

Seat facing direction	SD1	N.A.
SgRP couple distance	L85	
Shoulder room	W85	
Hip room	W86	
Effective leg room	L86	
Effective head room	H86	
SgRP to heel point	H87	
Knee clearance	L87	
Back angle	L88	
Hip angle	L89	
Knee angle	L90	
Foot angle	L91	

Station Wagon / MPV*- Cargo Space

Cargo length (open front)	L200	N.A.
Cargo length (open second)	L201	
Cargo length (closed front)	L202	
Cargo length (closed second)	L203	
Cargo length at belt (front)	L204	
Cargo length at belt (second)	L205	
Cargo width (wheelhouse)	W201	
Rear opening width at floor	W203	
Opening width at bell	W204	
Min. rear opening width above belt	W205	
Cargo height	H201	
Rear opening height	H202	
Tailgate to ground height	H250	
Front seat back to load floor height	H197	
Cargo volume index [m ³ (ft. ³)]	V2	
Hidden cargo volume index [m ³ (ft. ³)]	V4	
Cargo volume index - rear of 2 - seat	V10	
Cargo volume index*	V6	
Cargo width at floor*	W500	
Maximum cargo height*	H505	

Hatchback - Cargo Space

Cargo length at front seatback height	L208	N.A.
Cargo length at floor (front)	L209	
Cargo length at second seatback height	L210	
Cargo length at floor (second)	L211	
Front seatback to load floor height	H197	
Second seatback to load floor height	H198	
Cargo volume index [m ³ (ft. ³)]	V3	
Hidden cargo volume index [m ³ (ft. ³)]	V4	
Cargo volume index - rear of 2 - seat	V11	

All linear dimensions are in millimeters (inches) unless otherwise noted.

*MPV - Multipurpose Vehicle

AAMA Specifications

Vehicle Line HONDA CIVIC DEL SOL

Model Year 1995 Issued July 1994 Revised (-) _____

METRIC (U.S. Customary)

Model Code /
Description

All models

Vehicle Fiducial Marks

Fiducial Mark Number*		Define Coordinate Location
Front (1) Front (2) Rear (1) Rear (2)		
Note: Provide 3 of 4 Fiducial Mark Locations		
Front	W21**	—
	L54**	—
	H81**	—
	H161**	200
	H163**	—

Rear	W22**	—
	L55**	—
	H82**	—
	H162**	215
	H164**	—

* Reference - SAE Recommended Practice, J182a, Motor Vehicle Fiducial Marks.

** Reference - SAE Recommended Practice J1100 - Motor Vehicle Dimensions.
All linear dimensions are in millimeters (inches) unless otherwise noted.

AAMA Specifications

Vehicle Line HONDA CIVIC DEL SOLModel Year 1995 Issued July 1994 Revised (·)

METRIC (U.S. Customary)

[illegible]

*1 : Equipped with ABS

* Reference - SAE J1100 Motor vehicle dimensions, curb weight definition. This curb mass is without air conditioner.

** ETWC - Equivalent Test Weight Class - basis for U.S. Environmental Protection Agency emission certifications.
Refer to ETWC code legend below for test weight class.

ETWC LEGEND

A	= 1000	I	= 2000	Q	= 3000	Y	= 4000
B	= 1125	J	= 2125	R	= 3125	Z	= 4250
C	= 1250	K	= 2250	S	= 3250	AA	= 4500
D	= 1375	L	= 2375	T	= 3375	BB	= 4750
E	= 1500	M	= 2500	U	= 3500	CC	= 5000
F	= 1625	N	= 2625	V	= 3625	DD	= 5250
G	= 1750	O	= 2750	W	= 3750	EE	= 5500
H	= 1875	P	= 2875	X	= 3875	FF	= 5750

***Shipping Mass (weight) = Curb Weight Less:

28 (62)

AAMA Specifications

Vehicle Line HONDA CIVIC DEL SOL

Model Year	1995	Issued	July 1994	Revised (·)
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METRIC (U.S. Customary)

[illegible]

* Also see Engine - General Section for dressed engine mass (weight).