

Version and Serial
Number info

Expert AutoStats®

Version 5.0
Serial Number:
10R-930512AQ03201
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Introduction

Examine Vehicle Specs

Print Blank Vehicle Spec Form

Manufacturers & Years Available

AASHTO Design Vehicle Specs

Data Definitions

About Expert Autostats®

<<< Exit AUTOSTATS >>>

This is the new "Main
Menu". To begin
search, click on
EXAMINE VEHICLE
SPECS

Your Registration
Information

PROVIDED BY:
4N6XPRT Systems
8387 University Avenue
La Mesa CA 91941
930512AQ03201

Program Publisher and
Tech Support
information

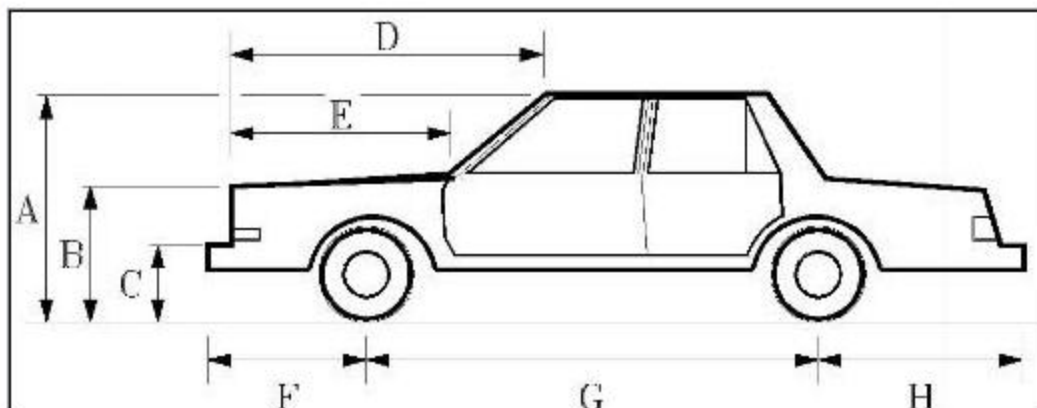
4N6XPRT Systems®
Forensic Expert Software
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www.4N6XPRT.com
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The Expert AutoStats® program contains a multitude of vehicle dimensions and specifications on over 40,000 different vehicles and 203 different manufacturers spanning more than 70 years.

While every attempt has been made to ensure accurate data, these dimensions are meant to be used as first approximations. Some measurements are dependant on such factors as tire and rim sizes, tire inflation pressure and wear, suspension system conditions, bumper type and style, and other manufacturing variations from vehicle to vehicle.

Whenever feasible, the vehicle in question or an exemplar vehicle should be measured to verify data important to your case.

To navigate:
Select the desired option from the menu to the left.



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Model Data Page 1 Data Page 2 Data Page 3 Printer File Output DXF Output

Make of Vehicle: CHE

Year of Vehicle:

Model of Vehicle:

Number of Doors:

Bodystyle of Vehicle:

Car Pickup
 Van Utility Other

Clear

Select the Manufacturer from the list below.

Once a Manufacturer has been Selected the list of available Models will be below.

Fill in the empty boxes to the left to narrow the search.

Manufact	Start Y	End Year
CHECKER	1960	1972
CHEVROLET	1931	2011
CHRYSLER	1946	2010
CISITALIA	1947	1952
CITROEN	1945	1993
CONNAUGHT	1948	1954
CORBIN	1999	2003
DAEWOO	1999	2002
DAF	195	1973
DATATCH	199	1999

Model Body Style WB (in) OAL (in)

Either Start typing the
Manufacturer name

Select from the scroll down list, or a
combination of both.

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Model Data Page 1 Data Page 2 Data Page 3 Printer File Output DXF Output

Make of Vehicle: CHEVROLET

Year of Vehicle: [dropdown arrow]

Model of Vehicle: 2011

Number of Doors: 2010

Bodystyle of Vehicle: 2009

Car Pickup

Van Utility

Manufact

CHECKER	2003
CHEVROLET	2002
CHRYSLER	2001
CISITALIA	2000
CITROEN	1999
CONNAUGHT	1998
CORBIN	1998
DAEWOO	1997
DAF	1996
DATUNATCH	1995
	1994
	1993
	1992
	1991
	1990
	1989
	1988
	1987
	1986

Model WB

1/2 TON		107	
3100		116	
3100		116	
3100		114	
3600		124	
3600		124	
3600		124	206
3600		124	206
3600		124	206
3600		124	206
454 55	2 DOOR 4X4 PICKUP	118	194
APACHE	2 DOOR 4X2 PICKUP	112	183
APACHE C10	2 DOOR 4X2 PICKUP	116	188
ASTRO CARGO 2WD	3 DOOR MINI VAN	111	177

Select the Manufacturer from the list below.

Once a Manufacturer has been Selected the list of Years Available will be displayed.

Filter the narrow the list.

Type in the 4 digit year, or, click on the blue "down" arrow for a list of years to click on.

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Select model from list.
Model selection can be
narrowed through the
use of the text boxes
and the body style
check boxes

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Model Data Page 1 Data Page 2 Data Page 3 Printer File Output DXF Output

Make of Vehicle: CHEVROLET

Year of Vehicle: 2008

Model of Vehicle:

Number of Colors:

Bodystyle of Vehicle:

Car Pickup
 Van Utility Other

Clear

Select the Manufacturer from the list below.

Once a Manufacturer has been Selected the list of available Models will be below.

Fill in the empty boxes to the left to narrow the search.

Manufact	Start Year	End Year
CHECKER	1960	1972
CHEVROLET	1931	2011
CHRYSLER	1946	2010
CISITALIA	1947	1952
CITROEN	1945	1993
CONNAUGHT	1948	1954
CORBIN	1999	2003
DAEWOO	1999	2002
DAF	1959	1973
DATUNATU	1999	1999

Model	Body Style	WB (in)	OAL (in)
AVALANCHE	4 DOOR 4X2 UTILITY	130	221
AVALANCHE	4 DOOR 4X4 UTILITY	130	221
AVEO	4 DOOR HATCHBACK	98	153
AVEO	4 DOOR SEDAN	98	170
C1500 SILVERADO 119WB	2 DOOR 4X2 PICKUP	119	206
C1500 SILVERADO 133WB	2 DOOR 4X2 PICKUP	133	225
C1500 SILVERADO CREW CAB	4 DOOR 4X2 PICKUP	144	230
C1500 SILVERADO EXT.CAB 134WB	4 DOOR 4X2 PICKUP	134	220
C1500 SILVERADO EXT.CAB 144WB	4 DOOR 4X2 PICKUP	144	230
C1500 SILVERADO EXT.CAB 158WB	4 DOOR 4X2 PICKUP	158	249
C2500 HD SILVERADO	2 DOOR 4X2 PICKUP	133	225
C2500 HD SILVERADO CREW CAB 15...	4 DOOR 4X2 PICKUP	153	240
C2500 HD SILVERADO CREW CAB 16...	4 DOOR 4X2 PICKUP	167	259
C2500 HD SILVERADO EXT.CAB 144WB	4 DOOR 4X2 PICKUP	144	230

The "Data Page" tabs are the same as the screens you used to see in the DOS version of the program

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Model | **Data Page 1** | Data Page 2 | Data Page 3 | Printer | File Output | DXF Output

2008 CHEVROLET AVEO 4 DOOR SEDAN

<u>Horizontal Dimensions</u>		<u>Vertical Dimensions</u>	
Length	170 in.	Height	59 in.
Wheelbase	98 in.	Ground to:	
Front Bumper to Front Axle	32 in.	Front Bumper (Top)	22 in.
Front Bumper to Front of Hood	8 in.	Headlight - Center	30 in.
Front Bumper to Base of Windshield	38 in.	Hood - Top Front	33 in.
Front Bumper to Top of Windshield	67 in.	Base of Windshield	40 in.
Front Bumper to Front Wheel Well	18 in.	Rear Bumper (Top)	26 in.
Rear Bumper to Rear of Trunk	5 in.	Trunk - Top Rear	43 in.
Rear Bumper to Base of Rear Window	18 in.	Base of Rear Window	45 in.
Rear Bumper to Rear Well	27 in.		
Rear Bumper to Rear Axle	41 in.		

<u>Depth Dimensions</u>		<u>Weight Dimensions</u>	
Width	67 in.	Curb Weight	2535 lbs.
Front Track	57 in.	Curb Weight Distribution:	
Rear Track	56 in.	Front =	61 %
		Rear =	39 %
		Gross Vehicle Weight Rating	3467 lbs.

Print this screen

The printer tab allows you to select either the screen or 3 page printout format

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Model Data Page 1 Data Page 2 Data Page 3 **Printer** File Output DXF Output

2008 CHEVROLET AVEO 4 DOOR SEDAN

To print only the information presented on the screen, click the checkbox next to the the desired screen distinction below. Then click the "Screen Prints" buttons at bottom.

This feature will only print the data as it has been presented visually on the screen. No further explanation of the data or unit conversions are printed.

This printout is a maximum of one and a half (1.5) pages.

All Screens
 Data Page 1
Includes Horizontal, Vertical, Depth and Width Depths
 Data Page 2
Includes Acceleration/Braking, Interior Dimensions and Wheel/Tire Information
 Data Page 3
Includes Angle Measurements, Center of Gravity, Moments of Inertia, and Safety Rating Information

To print a detailed report on the selected vehicle, check the desired pages then click "Three Page Print" at the bottom of the screen.

This feature prints a detailed explanation (when appropriate) of the data and provides a printout with three units of measurement (when appropriate). The units of measurement are inches, feet, and meters.

This print out is a maximum of three (3) full pages.

Page 1
 Page 2
 Page 3

Screen Prints Three Page Print

For the Screen printout format, select the screens desired then click the print button.
All screens are selected by default.

For the 3-page printout format, select the pages desired then click the print button.
All pages are selected by default.

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Model Data Page 1 Data Page 2 Data Page 3 Printer File Output DXF Output

2008 CHEVROLET AVEO 4 DOOR SEDAN

AutoStats Exchange File: Saves the vehicle data to a file allowing for

Save to:

Vehicle currently saved to file:

ASVEH1.4N6	2008 CHEVROLET AVEO 4 DOOR SEDAN
ASVEH2.4N6	File Not Present
ASVEH3.4N6	File Not Present
ASVEH4.4N6	File Not Present
ASVEH5.4N6	File Not Present
ASVEH6.4N6	File Not Present

To make use of the Exchange file to integrate the AutoStats data with other programs (Rec-Tec, Calc Zone, etc) click on the desired position. Up to 6 vehicles can be saved at one time.

Three Page Report: Saves the Full Three Page Report to a Standard Text File

Print To File

To output the 3 page printout to an ASCII text file, click on the button.

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2008 CHEVROLET AVEO 4 DOOR SEDAN

While every attempt has been made to ensure accurate data, these dimensions are meant to be used as first approximations. Some measurements are dependant on such factors as manufacturing variations from vehicle to vehicle. Whenever feasible, the vehicle in question or an exemplar vehicle should be measured TO VERIFY DATA IMPORTANT TO YOUR CASE. The provision of the DXF output is provided as an aide to your evaluation. It is not meant to be the final drawing of the vehicle.

DXF File Name: 2008_CHEVROLET_AVEO_4_DOOR_SEDAN_88929.DXF

Length	170	Inches
Wheelbase	98	Inches
Width	67	Inches
Front Track	57	Inches
Rear Track	56	Inches
Front Overang	32	Inches
Bumper to Base of windshield	38	Inches
Bumper to Top of windshield	67	Inches
Rear Bumper to Base of Rear window	18	Inches
Rear Bumper to Top of Rear window	47	Inches
Front Tire Diameter	31	Inches
Rear Tire Diameter	31	Inches
CG behind Front axle	38.22	Inches

Drawing Notation

On
 Off

Units

Inches
 Feet
 Meters

DXF Output

For DXF output, the default settings (as of June 2010) are INCHES and WITH Text. Depending upon your CAD package, drawing preferences, and location, you may need to change the units and switch the TEXT option to off.

If dimensional changes are necessary, they can be made prior to outputting the DXF file.

When things are set, click on the output button.

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This shows the DXF Output setup with the changes that will be the compatible with the most drawing packages and most locations.

an aide to your evaluation. It is n the final drawing of the vehicle.

DXF File Name: 2008_CHEVROLET_AVEO_4_DOOR_88929.DXF

Length	14.16667	Fe
Wheelbase	8.16667	Feet
Width	5.583333	Feet
Front Track	4.75	Feet
Rear Track	4.666667	Feet
Front Overang	2.666667	Feet
Bumper to Base of windshield	3.166667	Feet
Bumper to Top of windshield	5.583333	Feet
Rear Bumper to Base of Rear window	1.5	Feet
Rear Bumper to Top of Rear window	3.916667	Feet
Front Tire Diameter	2.583333	Feet
Rear Tire Diameter	2.583333	Feet
CG behind Front axle	3.185	Feet

Drawing Notation

On

Off

Units

Inches

Feet

Meters

DXF Output

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Model

Ma

CH

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CI

CI

CO

CO

DA

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Mo

AV

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AV

AV

C1

C1

C1

C1

C1

C2

C2

C2

C2

The remaining Main Menu options are ... self explanatory and are maneuvered in a similar manner to the Examine Vehicle Specs selection.