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FICHA TÉCNICA	
MOTOR	
Dianteiro, transversal, 1,8 litros, 4 cilindros em linha, turbo, 20 válvulas	
Cilindrada (cm³)	1.781
Potência máxima (cv / rpm)	180 / 5.500
Torque máximo (kgfm / rpm)	24,0 / 1.950
TRANSMISSÃO	
Câmbio automático de 5 marchas (Tiptronic); tração dianteira	
DIREÇÃO	
Tipo pinhão e cremalheira com assistência hidráulica	
SUSPENSÃO	
Dianteira	Independente, do tipo McPherson com braços triangulares transversais e barra estabilizadora.
Traseira	Intependente com braços longitudinais e barra estabilizadora
RODAS / PNEUS	
6,5J x 16 / 205/35 R 16	
FREIOS	
Discos ventilados na dianteira e sólidos na traseira, com ABS, sistema antipatinção (ASR), bloqueador eletrônico do diferencial (EDL) e programa de estabilidade (ESP)	
DESEMPENHO	
Aceração de 0 a 100 km/h (s)	8,4
Velocidade máxima (km/h)	205
DIMENSÕES EXTERNAS	
Comprimento (mm)	4.149
Distância entre eixos (mm)	2.515
Largura (mm)	1.735
Altura (mm)	1.459
CAPACIDADE DO PORTA-MALAS	
330 litros	
TANQUE DE COMBUSTIVEL	
55 litros	
PESO (em ordem de marcha)	
1.329 kg	
CARGA UTIL	
511 kg	
EQUIPAMENTOS DE SÉRIE	
1 luz de leitura na frente, 2 luzes de leitura atrás	
8 alto-falantes (passivos)	
ABS / EDL / ASR / ESP	
Aconfortamento eletrônico do acelerador	
Air bag duplo	
Air bag lateral dianteiro	
Ajuste manual de altura para bancos dianteiros	
Antena de teto	
Aplicações decorativas, decoração de alumínio	
Apoios de cabeça atrás (3 peças)	
Apoios lombares, manualmente ajustáveis, nos encostos dos bancos dianteiros	
Ar-condicionado Climatronic	



The presented manual consists of several sections. Opel Astra (gasoline / diesel) - repair manual and service manual for maintenance, workshop manuals, wiring diagrams, owners manuals free download See also: Opel owners workshop manuals Title File Size Download links Opel Astra 1991 Workshop Manual [en].rar 36.9Mb Download Opel Astra 1991-1998 Multimedia Repair Manual [ru].rar 146.9Mb Download Opel Astra 1991-1998 Service and Repair Manual [en].rar 142.4Mb Download Opel Astra 1998 Multimedia Repair Manual [ru].rar 252.4Mb Download Opel Astra 1998 Service Repair Manual [ru].pdf 6.6Mb Download Opel Astra 1998-2000 Service and Repair Manual [en].rar 65.8Mb Download Opel Astra 1998-2006 Service Repair Manual [ru].rar 401.1Mb Download Opel Astra 2000 Service and Repair Manual [en].pdf 17.6Mb Download Opel Astra 2004 Repair Manual [ru].rar 297Mb Download Opel Astra 2004-2006 Service & Repair Manual [ru].rar 268.7Mb Download Opel Astra Error Codes.txt 52kb Download Opel Astra f Wiring Diagram.pdf 1.7Mb Download Opel Astra Fault Codes.pdf 549.5kb Download Opel Astra Fuse and Relay Box Diagram.pdf 851.9kb Download Opel Astra fuse box.pdf 80.6kb Download Opel Astra G Schema Sigurante.docx 90.6kb Download Opel Astra g z16se Engine Wiring.pdf 193.3kb Download Opel Astra H 2004 Service & Repair Manual [ru].pdf 19.5Mb Download Opel Astra J 2009 Repair Manual [ru].rar 188.5Mb Download Opel Astra Service Repair Manual [ru].rar 53.3Mb Download Opel Astra v5 Wiring diagrams.pdf 188kb Download Opel Astra Owner's Manuals Title File Size Download links Opel Astra 2012 Owner's Manual.pdf 6.6Mb Download Opel Astra 2013 Owner's Manual.pdf 9.8Mb Download Opel Astra 2014 Owner's Manual.pdf 10.1Mb Download Opel Astra 2015 Owner's Manual.pdf 10.3Mb Download Opel Astra 2016 Owner's Manual.pdf 8.9Mb Download Opel Astra 2017 Owner's Manual.pdf 10.5Mb Download Opel Astra 2018 Owner's Manual.pdf 9.3Mb Download Opel Astra 2019 Owner's Manual.pdf 9.5Mb Download Opel Astra Classic 2013 Owner's Manual.pdf 7.1Mb Download Opel Astra Classic 3 2013 Owner's Manual.pdf 5.9Mb Download Opel Astra Classic 3 2013 Owner's Manual.pdf 6Mb Download Opel Astra Family 2012 Owner's Manual [ru].pdf 7.2Mb Download Opel Astra Family 2013 Owner's Manual [ru].pdf 7.2Mb Download Opel Astra Family 2014 Owner's Manual [ru].pdf 7.1Mb Download Opel Astra GTC 2011 Betriebsanleitung.pdf 5.8Mb Download Opel Astra GTC 2012 Betriebsanleitung.pdf 5.8Mb Download Opel Astra GTC 2013 Owner's Manual.pdf 6Mb Download Opel Astra GTC 2015 Owner's Manual.pdf 10.3Mb Download Opel Astra GTC 2016 Owner's Manual.pdf 10.3Mb Download Opel Astra GTC 2017 Betriebsanleitung.pdf 8.2Mb Download Opel Astra GTC 2018 Owner's Manual.pdf 8.4Mb Download Opel Astra H 2003 Betriebsanleitung.pdf 10.4Mb Download Opel Astra H 2006 Betriebsanleitung.pdf 9.5Mb Download Opel Astra H 2007 Betriebsanleitung.pdf 7.6Mb Download Opel Astra H 2008 Betriebsanleitung.pdf 7.3Mb Download Opel Astra H 2009 Betriebsanleitung.pdf 7.8Mb Download Opel Astra H 2010 Betriebsanleitung.pdf 6.1Mb Download Opel Astra H 2011 Betriebsanleitung.pdf 6.5Mb Download Opel Astra H 2012 Betriebsanleitung.pdf 6.5Mb Download Opel Astra H 2013 Betriebsanleitung.pdf 10.2Mb Download Opel Astra H 2014 Betriebsanleitung.pdf 10.2Mb Download Opel Astra H Classic 2013 Instrukcja obslugi.pdf 6.8Mb Download Opel Astra H Classic 2014 Instrukcja obslugi.pdf 7.1Mb Download Opel Astra J 2011 Betriebsanleitung.pdf 7.6Mb Download Opel Astra J 2012 Betriebsanleitung.pdf 7.6Mb Download Opel Astra J 2013 Betriebsanleitung.pdf 10.2Mb Download Opel Astra J 2014 Betriebsanleitung.pdf 10.3Mb Download Opel Astra J 2015 Betriebsanleitung.pdf 10.3Mb Download Opel Astra J 2016 Betriebsanleitung.pdf 10.5Mb Download Opel Astra J 2017 Betriebsanleitung.pdf 10.4Mb Download Opel Astra K 2015 Betriebsanleitung.pdf 7.9Mb Download Opel Astra K 2016 Betriebsanleitung.pdf 7.9Mb Download Opel Astra K 2017 Betriebsanleitung.pdf 9Mb Download Opel Astra K 2018 Betriebsanleitung.pdf 9.3Mb Download Opel Astra K 2019 Betriebsanleitung.pdf 9.5Mb Download Opel Astra Saloon 2013 Owners Manual.pdf 7.2Mb Download Opel Astra Saloon 2014 Owners Manual.pdf 7.1Mb Download Opel Astra Twintop 2010 Owners Manual.pdf 6.9Mb Download Opel Astra Twintop 2011 Owners Manual.pdf 6.9Mb Download Opel Astra Twintop 2012 Owners Manual.pdf 6.3Mb Download Opel Astra repair manual, operating manual and maintenance manual for these powerful cars. 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We've checked the years that the manuals cover and we have Opel Astra repair manuals for the following years: 1998, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2012, 2012, 2013, 2013, 2013, 2013, 2013, 2013, 2014, 2014, 2015, 2016, 2017 and 2018. Opel Astra Diagnose the electrical equipment of the machine will help the corresponding codes and wiring diagrams of the Opel Astra in the book with comments. Thirdly, I want to praise the publication for the orderliness of the material supplied and the logical structure of the division of the book into sections and chapters and a convenient alphabetical index. Secondly, this is a style of presentation successfully chosen by the authors - without "water" and an abundance of specific terms, but the accuracy of the data is preserved and, most importantly, a purely professional approach to the matter. So you can find the necessary information literally on the go. We are talking about models since 2004, equipped with engines on gasoline (displacement - 1.2; 1.4; 1.6; 1.8; 2.0; 2.2) or on diesel (displacement 1.3; 1.7; 1.9). How to download a Opel Astra Repair Manual (for any year) These Astra manuals have been provided by our users, so we can't guarantee completeness, gears, etc. All content on the site Carmanualsclub.com is taken from free sources and is also freely distributed. This manual has an arsenal of advantages: First of all, these are hundreds of clear drawings, which detail not only the features of the device and the design of the car, but also the stages of performing basic repairs, including even simple intermediate operations. Of course, if the car fails "seriously and for a long time," or the novice motorist is not ready to repair the car himself, then contacting the car service center cannot be avoided. Using such a guide, a car enthusiast will be able to perform almost all diagnostic and repair procedures on their own, without resorting to auto service. Go through the 129 different PDF's that are displayed below, for example this one. We get a lot of people coming to the site looking to get themselves a free Opel Astra Haynes manual. In total, that's over 32227 pages of content dedicated to your Opel Astra. You'll then be shown the first 10 pages of this specific document, you can then scroll down and click "show full PDF". This (like all of our manuals) is available to download for free in PDF format. At the beginning, the user becomes familiar with the rules of maintenance and proper handling of the car, its external structure and internal "stuffing", the appointment of all the main units, assemblies and systems of cars and the principles of their operation. There are two things you need to know; firstly it's illegal, and secondly - there are much better ways of servicing and understanding your Opel Astra engine than the Haynes manual. The point is not only that turning to a car-care center will cost the car owner many thousands of rubles and time, but the result is not always perfect.

The Opel Combo is a panel van and leisure activity vehicle from the German automaker Opel.The Combo first appeared in 1993, a second generation model was introduced in 2001, and the third was manufactured from December 2011 to December 2017, based on the Fiat Doblo.The name "Combo" was previously applied as a suffix to a three-door panel van body style of Opel Kadett ... The Opel Corsa is a supermini car engineered and produced by the German automobile manufacturer Opel since 1982. Throughout its existence, it has been sold under a variety of other brands owned by General Motors (most notably Vauxhall, Chevrolet, and Holden) and also spawned various other derivatives.. At its height of popularity, the Corsa became the best ...

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