

vauxhall opel astra and pdf

The Vauxhall Astra is a small family car that has been built by Vauxhall since 1979. For its first two generations, the nameplate was applied to right-hand drive versions of the Opel Kadett for use in the UK. Since 1991, Opel has used the Astra nameplate on its B/C-platform. General Motors' Saturn division in the USA also offered a Belgian-built version of the Astra as a captive import from ...

Vauxhall Astra - Wikipedia

The Opel Astra (Lat: Stars) is a compact car/small family car (C-segment in Europe) engineered and manufactured by the German automaker Opel since 1991.. It is branded as the Vauxhall Astra in the United Kingdom and the Buick Excelle XT in China. The Holden Astra was discontinued in Australia and New Zealand in 2009, because exchange rates made the car uncompetitive, and was replaced by the ...

Opel Astra - Wikipedia

El Opel Astra es un autom vil del segmento C dise ado por el fabricante alem n de autom viles Opel y vendido en numerosos pa ses bajo las marcas Vauxhall, Chevrolet y todas del grupo industrial estadounidense General Motors.. Existen cinco generaciones del Astra, lanzadas en los a os 1991, 1998, 2004, 2010 y 2016 respectivamente. Hay dos formas de nombrar las generaciones mediante letras.

Opel Astra - Wikipedia, la enciclopedia libre

Breve introduzione storica. Il nome Astra   universalmente associato al modello che nel 1991 ha sostituito la Kadett E. In realt , per , c'  un motivo se la Casa tedesca, e pi  in generale il gruppo General Motors hanno deciso, dopo cinque generazioni di Kadett, di passare al nome Astra. Il motivo va ricercato nella volont  di uniformare a livello globale le denominazioni dei modelli ...

Opel Astra - Wikipedia

Opel Astra G Appel  aussi Chevrolet Astra Chevrolet Viva Vauxhall Astra Holden Astra Marque Opel Ann es de production 1998 - 2004 Classe Compacte Usine(s) d'assemblage Gliwice Pologne , Anvers Belgique Moteur et transmission  nergie Essence et diesel Moteur(s) Essence: 1.2 65/75 1.4 90ch 1.6 75/100/101/103ch 1.8 115/116/125ch 2.0 136/160/190/192/200 2.2 147 ch Diesel: 1.7 68/75/80ch 2.0 ...

Opel Astra   Wikipedia

Opel Astra   samoch d osobowy klasy kompaktowej produkowany przez amerykański koncern motoryzacyjny General Motors pod niemieck  mark  Opel od 1991 roku. Obecnie produkowana pi ta generacja pojazdu. Nazwa Astra pochodzi z firmy Vauxhall, kt ra produkowa a pod t  nazw  modele Opel Kadett D i E w latach 1979 - 1991. Na pocz tku lat 90. zdecydowano o ujednoczeniu nazw modeli marki ...

Opel Astra   Wikipedia, wolna encyklopedia

Der zur Kompaktklasse z hlende Kadett und sein Nachfolgemodell Astra (lat.Sterne) sind die meistgebauten Modelle von Opel.. Der erste Opel Kadett wurde von Ende 1936 bis Mitte 1940 gebaut. Nach einer l ngeren Pause wurde die Modellbezeichnung mit Erscheinen des Kadett A im Fr hsommer 1962 wieder in das Programm aufgenommen. Der Name Astra wurde im Sommer 1991 mit dem Modellwechsel vom ...

Opel Kadett/Astra   Wikipedia

Der Opel Astra G ist ein Fahrzeugtyp der Kompaktklasse der Adam Opel AG und wurde als Nachfolger des Opel Astra F in Deutschland von Februar 1998 bis Dezember 2005 gebaut.. Der erste mit einem Buchstaben bezeichnete Kadett, der Opel Kadett A, wurde 1962 der Öffentlichkeit vorgestellt.Das nicht baugleiche britische Parallelmodell hieß Vauxhall Viva. 1980 wurden beide durch ein neu ...

Opel Astra G – Wikipedia

Opel Astra on Opelin vuodesta 1991 lähtien valmistama alemman keskiluokan henkilöautomalli, joka korvasi Opel Kadettin.E-mallin Kadettia myytiin jo aiemmin Isossa-Britanniassa nimellä Vauxhall Astra E, minkä takia Astran mallikirjaimet alkavat F:stä normaalin A:n sijaan.. Astraa myydään Opelinä Manner-Euroopassa ja suuressa osassa maailmaa, Vauxhallina Isossa-Britanniassa, Holdenina ...

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