## **Modern times**

## Minivan quickly becomes a family favorite

The Minivan has forever transformed that great with its ability to carry whole families and all their necessities comfortably – strollers, boxes of disposable dispers, playpens – while still being easy to drive and park, the minivan is racing into the spotlight as one of the most popular family cars.

At least one version of the minivan is available from each of the domestic carmakers, and many foreign makers have jumped on the van-wagon, too.

Although the models all adhere to the basic formula of a high-sided, wide-doored, flat-floored box on wheels that can fit in the garage, each manufacturer has created its own interpretation of the formula.

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Some are front-wheel drive, some rear-wheel and some four-wheel. Most have rear a hatches and shiding center-side doors, but you can also find minusans with hinged rear doors or hinged center-side doors.

At one end of the spectrum are vans that are car-like in ride and behavior, at the other, those with ride handling more characteristic of a small Irusk. The truck-like vans compensate for their harsher ride with greater towing capacity and a high, commanding-view-of-the-road driving positivity and a high, commanding-view-of-the-road driving positivity.

HEGARDLESS OF which dealerships you visit, however, you'll find that the level of luxury appointment can rise as high as your budget allows, including leather

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All the minivans can be fitted with the same accouterments that their more traditional car cousins have air conditioning, power seats and windows, cruise centrol, elaborate stereo systems and more. But minivans also offer special options such as seating configurations for five, seven or even eight people and additional rear-seat heaters and air-conditioning outlets. All minivans have at least one thing in common besides their shape and size they are not considered passenger cars by the federal passenger rank the same safety eriteria as passenger cars. However, thanks to the swelling popularity of the minivan and other seat of the same seat of the best same seat of the same seat of

passenger cars

THESE ARE some of the best choices in minivars.

The Dodge Caravan, along with its twin, the Pyrimulti Voyager, started it all, Despite all the case still set the standard with front-wheel drive, pleasing bods, elever interior touches study as a clever arrangement for a slide-out center cup bolder, storage drawer under the right passenger seat and pop-out side and rear windows), and choice of standard or extended length.

In 1990, the Caravan and Voyager got new, more powerful, Chrysler-desgned and built optional V6-engines and a four speed automatic transmission.

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The 1991 models will include an optional all-wheel drive system and four-wheel anti-lock brakes. There's siso a luxury version, the Town & Country, which features leather seats and brings back the "woody" look, '90s style. Prices start at about \$12,500.

The Ford Aerostar's stylish looks over a sturdy, rear-wheel-drive, truck derived chassis that offers a ance compromise between car-like and truck-like rides.

and compromise between car-like and truck-like rides. In addition to typical Ford amenties, such as a useful cargo-arton net and headphone jacks so that the stereo can entertain the kids in back, without deafening you, the 1990 model had some important improvements, including a new Ceague, an improved four speed autoripatic transmission and rear anti-lock brackes. You might also up for the fullium, electronic, four-wheel drive in either the standard or the extended length model. Prices start at about \$12,500.

THE CHEVROLET Astro has to be the toughest-looking of the bunch. It has a squat, muscular body that does aesthetic justice to its truck-decreed, rear-wheel-drive chassis. The Astro offers the most convenient rear loading by virtue of its hinged rear eargo doors, you can open one side only, if that is all that is needed. The 1990 Astro can be equipped with a V6 engine, a four-speed automatic transmission and four-wheel anti-lock brakes.

Last spring, the options expanded to include a full-time, four-wheel-drive system and a "stretched" version for added space, Prices for the Chevy Astro start at about 314,000. The Mazda MPV is the only imported minivan that was designed for the American family. The others are adaptations of vars designed to meet the particular needs of the Japanese.

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Japanese.
The MPV, Multi-Purpose Vehicle, features stylish looks (such as a blunt nose, bulging fenders and a-squat to-the-ground stance, which

gives it a low and brawny look), and passenger-cur ride and handling. This rear wheel-drive ministran (four-wheel-drive is also available) is hinged, center-side door. More usual are the optional V6 engine, a four-speed automatic transmission and rear anti-lock brakes. Prices start at about \$13.700.

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THE PONTIAC Trans Spot and its siblings, the Chevrolet Lumina APV and Oldsmobile Silhouette, keep the latest in minivans all in the family. They're startling to look at, thanks to large laid-back windshields in

front and vertical tail lights running up to the roof in back from the roof in the r



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## Show

- What: The third annual North American International Auto Show, ponsored by the Detroit Auto

- sponsored by the Detroil Auto
  Dealers Association

   When, Through Sunday, Jan.

  10 Saturday, Jan. 19, 10 a.m. to
  10 30 p.m.; Sanday, Jan. 20, 10 a.m.

  10 30 p.m.; Sanday, Jan. 20, 10

- Three and international nameplates ranging from BMW to Toyota

   Domestic Car Exhibits: Butck, Cadillac, Chevrolet, ChryslerHymouth, Dodge, Ford, JeepEagle, Lincoln-Mercury, Oldsmobile, Pontiac, Saturn.

   Domestic Truck Exhibits: Chervolet, Dodge, Ford, GMC.

   Import and Specialty Car and Truck Exhibits: Industrial Design Research, Isrue, Jaguar, Lumborghini, Edus, Marda, Mercedes Benn, Missubshi, Nissan, Nissan, et al., Marchander, Marchelle, Chervolet, Design Research, Edwinger Hower, Rolls Royce, Saabsena of America, Sterling, Subaru, Suruki, Toyota/Lexus, Volkswagno, Volvo, Yugo.

   Trickets: Adults, 55, Seniors, Tere (65 and older), Children 12 and younger, 31 or free with parent.

   Parking: Cobo Garage, Cobo Roof and Arena Garage, Job Louis Arena Garage, Ford Auditorium Garage, Hiverfrom Parking next to Joe Louis Arena and other nearby local facilities. People Movermoneral system provides easy

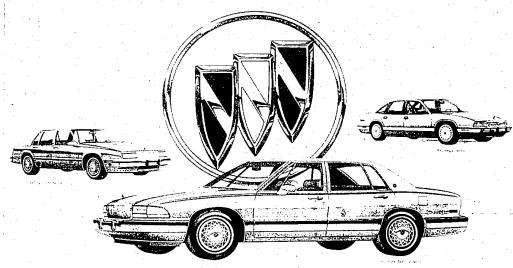
access to parking facilities.

Extras: worldwide, North
American and concept car
introductions; a look into the
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design houses and coach builders; a
major van conversion abow in the
lower level of Cobo; 25 radio
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## IF YOU SEE ONLY ONE CARLINE AT THE SHOW, MAKE IT AMERICA'S MOST TROUBLE-FREE: BUICK.



There's a lot to see at this year's auto show. But for a showing of superior quality, visit the Buick display

The 1991 Burchs are impressive Especially since Burck pankwas America's most fromble-free carlane, according to J.D. Power and Associates, 1990 Initial Quanty Survey. "It is also the only American carline to

rank among the world's 10 most trouble-free. These findings are based upon owner-reported problems during the first 90 days of ownership?

After the show see your Binek dealer for another display of

automotive excellence. And find out why Buick is the new symbol for quality in America,, and beyond

BUICK

The New Symbol For Quality In America.