THE 1988 VOLVO 240 SERIES



Year after year, after year, one automobile has come to symbolize all that Volvo means to the serious car buyer.

While other cars have come and gone through the years, one automobile has been undergoing consistent, careful refinement — year after year, after year.

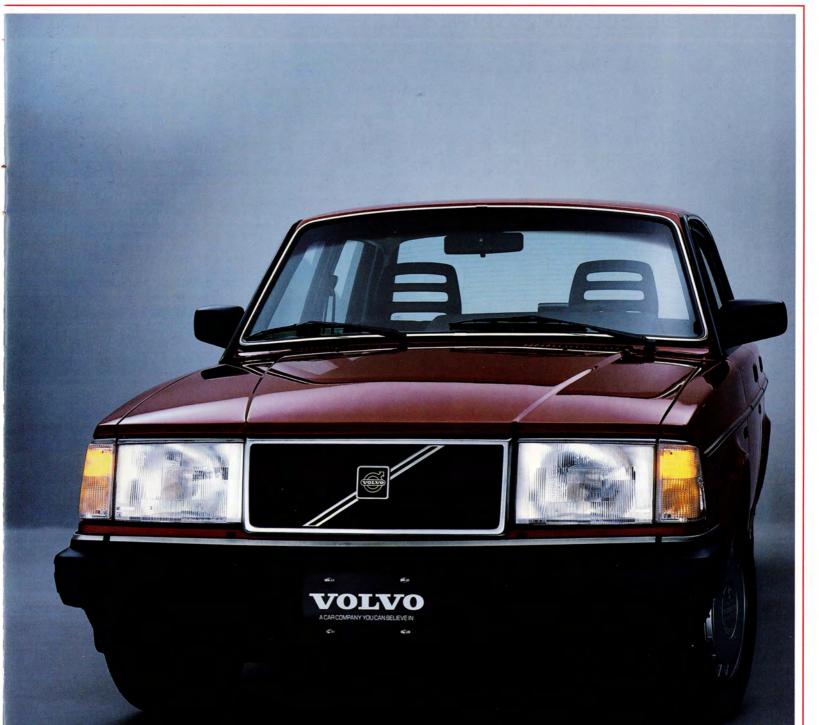
The Volvo with the reputation for durability and longevity that's made a lasting impression on so many.

The Volvo that has come to symbolize unrelenting quality and reliability.

The Volvo that, above all, has meant unexcelled value since its first appearance in 1974.

THE VOLVO 240 SERIES.





## THE 240 DL SEDAN AND WAGON

How far can a legend go? A car with all the legendary safety, durability, and reliability that makes a Volvo a Volvo.

A car with value built right in... from the inside out.

Solid value. With standard equipment that's anything but standard. Like power-assisted rack and pinion steering, power-assisted four wheel disc brakes, central locking, rear window defroster/defogger. Available with either five-speed manual transmission, or an optional four-speed automatic transmission (with an additional charge). Powered by a responsive two-liter, in-line four-cylinder gasoline engine. And much more.

Added value. With the special comfort of orthopedically-designed front bucket seats. A 10 outlet heater and air conditioning system — that helps keep the car's interior climate consistent, from front to rear.

Value at your command. With a clearly lit instrument console that's easy to read night or day. One that puts all your controls within easy reach.

Safety that's beyond value. With crash resistant features that help protect you with everything from "crumple zones" in the front and rear that are designed to help absorb shock. To a roof braced with tough, box-shaped pillars.

When you put all these features together...the Volvo 240 DL isn't just a great value. It's a great investment, too.

Now consider the wagon that is designed to reflect the same Volvo heritage of quality and value as the 240 DL sedan. With the same length and width, and the same handling capabilities.





"User-friendly" best describes the 240's instrument console. With a cover angled to reduce glare, adjustable panel lights, and controls located within easy reach, you can command your sedan safely and in comfort.





#### THE 240 DL WAGON.

The wagon with the kind of safety features designed to help protect your most precious cargo: your children. Along with a huge cargo space that's a shopper's dream. Easily holding anything from a 10-speed racer — to a full size antique chest. Especially since it offers six cargo tie-down rings to help keep those big objects from shifting. A wear-resistant carpet that can really take it. Vertically stored spare tire for even more space. An extra dome light for added illumination. And a concealed lockable storage compartment, beneath it all, to hide those smaller valuables.

Yet with all this, the 240 DL wagon has a maneuverability many small cars would envy. With a turning circle of just over 32 feet.

You'll find value in every square inch of this wagon. And every cubic foot of it.

Rear window wiper/washer and defroster help you see clearly behind you.









#### 240 WAGON

Cargo Capacity:	
Rear Seats Up	41.1 cu. ft.
Rear Seats Down	76.0 cu. ft.
Maximum Cargo Leng	gth:
Rear Seats Up	44.5 in.
Rear Seats Down	74.0 in.
Rear Seat Cushion	
Removed	77.5 in.
Maximum Cargo	
Height	32.7 in.
Cargo Width,	
Wheelhouse	41.3 in.
Rear Opening	
Height, Maximum	30.7 in.
Rear Opening Width	
at Beltline	45.7 in.
Towing Capacity*	3300 lbs.

76 cubic feet of very flexible, very usable cargo space. Wagon's fifth door swings out of your way to make those big, bulky objects easier to load. And unload.

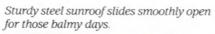
\*Volvos with automatic transmissions must have an optional Volvo automatic transmission oil cooler installed for handling trailer weights over 2,000 pounds.

# THE 240 GL SEDAN AND WAGON

How much further can a legend go? Volvo took all of the engineering features and standard equipment of the 240 DLs.

Then we topped the list for the 240 GL sedan and wagon. With a four-speed automatic transmission as standard equipment. Along with extra amenities like a sliding steel sunroof. Distinctive alloy wheels. Power windows. A tachometer. Special upholstery inserts in the door trim to add a touch of flair. Storage pockets on the back of the front seats that the rear passengers will really appreciate. Plush velour seats on the GL sedan (leather is an option with charge). Leather seats on the wagon. And more.

It all adds up to a sedan and wagon that you'll truly value. The finest 240 sedan and wagon that Volvo has ever made.







Power windows feature automatic lock-out button to help keep those little arms and fingers in the car.

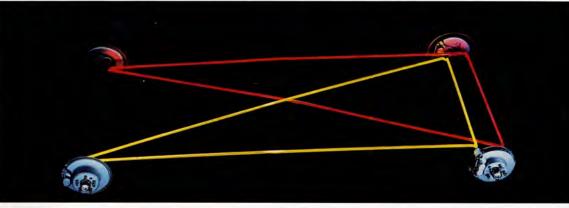






## SAFETY, DURABILITY, PERFURIVIAINCE, MIND QUILLIT







Few cars deal with the reality of the road like the 240. Volvo's performance-related systems — steering, brakes, suspension, and wheels — are all designed with a single goal in mind: to help provide consistent, predictable vehicle behavior regardless of the driving situation.

The rear suspension system is designed for solid road holding. Power-assisted, rack and pinion steering helps provide excellent maneuverability. And the

wheel suspension, shocks, stabilizer, tires, even the torsionally stiff body, are all designed to help enhance driver control. With Volvo's remarkable dual triangular-split, four-wheel disc brake system, each circuit controls three wheels. If one circuit fails, approximately 80 percent of total braking power remains, without significant

change in required pedal pressure — thanks to the unique design of Volvo's stepped-bore master brake cylinder. To help combat wheel lock-up, there's a special relief valve, to help distribute braking effect equally between front and rear wheel brakes when you hit the pedal hard.

Volvo's crash safety system is designed to help absorb collision forces with built-in front and rear "crumple zones." The padded steering column is designed to help shield the body. In more serious collisions, the wheel is designed to align with the driver's body, for more uniform force distribution. In a severe crash, the entire steering column has been



It takes many hours and considerable care to apply the finish on a Volvo. Our unique, sevenstep process includes (1) an electro-dip primer; (2) an abrasion-resistant paint on the bottom rails, the bottom of the floor, and the area behind the rear wheel arch; (3) stone-chip resistant paint below the beltline; (4) a surfacer/primer; (5) four coats of sealer above the beltline, five below; (6) enamel top coat or metallic top coat; (7) a clear lacquer is then applied to metallics.





designed to disengage and telescope into a sleeve. All 240's also have Volvo's patented three-point seat belts, reinforced roof, anti-intrusion bars in the doors, and a fuel tank position near the rear axle, away from passengers. All of these features are designed to work together to help form a strong line of defense.

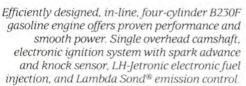
And while the 240 Series helps to protect the body, it helps keep it comfortable, too. The heating/air conditioning/ventilation system works to balance interior and exterior climate through 10 outlets including separate channels to the rear. Instrumentation and controls have been carefully positioned for ease and speed of access. Orthopedically-designed front bucket seats help provide real comfort and support for those long trips...and short hops in city traffic. Both front seats are fully adjustable. And heated.



Durability? All Volvos are thoroughly rustproofed and undercoated at the factory. In fact, the application of additional rustproofing products is not recommended by Volvo at the time of new car purchase.\* The Volvo rustproofing

process includes extensive use of Zincrometal®\*\*, galvanized steel, a unique seven-step paint process, and thick anti-corrosion treatments which cover virtually the entire 240 body — including closed body panels. The underside receives treatment with abrasion-resistant paint, an asphalt compound, an additional bitumen coating in the rear wheel housings, and a rustproofing oil which is sprayed on the underside of the engine components.

- \*Additional rustproofing at the time of new car purchase is not only unnecessary it could cause problems if non-Volvo products were chemically incompatible with the Volvo factory applied protection.
- \*\*Zincrometal is a registered trademark of the Diamond Shamrock Corporation.





SECIFICATIONS FOR ALL VOLVO 240 SERIES SEDIMS IN ...

Wheelbase	104.3 in.
Overall length,	
sedans	189.9 in.
wagons	190.7 in.
Overall height,	
sedans	56.3 in.
wagons	57.5 in.
Overall width	67.3 in.
Front track	56.3 in.
Rear track	53.5 in.
Front headroom	37.9 in.
Rear headroom,	
sedans	36.1 in.
wagons	36.8 in.
Front legroom	40.1 in
Rear legroom,	5.7.5
sedans	36.4 in.
wagons	36.1 in.
Trunk capacity	13.9 cu. ft.
Cargo capacity,	
with rear seats up	41.1 cu. ft.
with rear seats down	76.0 cu. ft.
Towing capacity	3300 lbs.
Approximate	
curb weights,	
240 DL sedan	2928-2954 lbs
240 DL wagon	3047-3073 lbs
240 GL sedan	2987 lbs
240 GL wagon	3093 lbs

#### ENGINEERING FEATURES

#### UNITIZED BODY

Central passenger safety cage with energy absorbing front and rear ends. Rustproofing includes use of zinc-coated steel for entire body except the roof and roof pillars; extensive undercoating and special stonechip resistant paint below the belt line. Aluminized muffler.

#### STEERING SYSTEM

Power-assisted rack and pinion steering: 32'2" turning circle, 3.5 turns lock to lock.

#### **BRAKING SYSTEM**

Power-assisted, four-wheel disc brakes: separate rear drum parking brakes; dual triangular brake circuits; stepped-bore master cylinder.

#### FRONT SUSPENSION

McPherson struts with coil springs and telescopic shock absorbers, 19mm stabilizer bar.

#### REAR SUSPENSION

Live rear axle located by longitudinal control arms and torque rods, lateral location by track rod, coil springs, telescopic shock absorbers, 19mm stabilizer bar on sedans (16mm on wagons).

#### **ENGINE**

In-line, four-cylinder B230F gasoline engine with single overhead camshaft, electronic ignition system with spark advance and knock sensor, LH-Jetronic electronic fuel injection, and Lambda Sond® emission control.

Displacement 141 cu. in. Compression ratio Horsepower, SAE-net

9.8:1 114 (a) 5400 rpm

Torque, ft. lbs., SAE-net 136 @ 2750 rpm Fuel tank capacity Battery/Alternator

15.8 gals. 60 amp-hr/80 amp

#### TRANSMISSIONS

Manual (240 DL only) - fully synchronized, five-speed with shift indicator light. Rear axle ratio: 3.31:1. Automatic (optional with charge on 240 DLs; standard equipment on the 240 GLs) - four-speed with overdrive fourth gear; floor-mounted shift lever. Rear axle ratio: 3.73:1.

#### STANDARD EQUIPMENT

#### 240 SERIES MODELS

Front spoiler Five mile/hour bumpers Halogen high and low beam headlights Tinted windows, with dark tint band along the top of the windshield Dual, anti-glare outside mirrors Steel-belted radial tires Power-assisted brake and steering systems

Air conditioning

Centrally-controlled door locking system including tailgate or trunk

Electric rear window defroster with timer

Integral front side window defoggers Rear fog lights\*

Four three-point, inertia reel seat belts; one lap belt for rear-center passenger

Adjustable front bucket seats Adjustable lumbar support on front seats Heated front seats with on/off switches Full interior carpeting, including trunk/

cargo area

Armrest pass-through to trunk on sedans Warning buzzer for headlights, key, seat belts

Illuminated, lockable glove box with vanity mirror

Door panel storage pockets

Instruments: 120 mph speedometer. odometer, trip odometer, quartz crystal clock, fuel gauge, temperature gauge

Luggage/cargo compartment light Engine compartment light Headlights switch off automatically when the ignition is turned off Interior light delay to assist you in finding ignition, etc. High-mounted rear brake light Spare wheel cover

#### WAGONS HAVE IN ADDITION:

Rear window wiper/washer with intermittent cycle for mist Cargo tie-down rings Lockable storage compartment beneath the cargo area floor Removable rear seat cushion

#### 240 GL MODELS HAVE IN ADDITION:

Power windows Manual sunroof with pop-up wind deflector (on sedan only) Front seatback storage pockets Special 25-spoke alloy wheels

#### **UPHOLSTERY**

240 DL sedan: cloth. 240 DL wagon: vinyl.

240 GL sedan: plush velour; leather is optional with charge. 240 GL wagon: leather.

\*Subject to state and local laws.

#### ACCESSORIES FOR 240 SERIES

A complete line of accessories is available to help you personalize your Volvo. The items listed are only a few of our most popular items. Please consult your Volvo dealer for detailed information concerning these and additional accessories.

Cruise Control

Watchdog Electronic Anti-Theft Alarm System

Floor Mats Roof Rack

**Auxiliary Seat** Sheepskin Seat Covers Power Windows

Remote Control Mirrors

Front Fog Lights

Trailer Hitch Leather Steering Wheel Leather Shift Boot

Rear Head Restraints Lockable Gas Cap

Ski Rack

Ski Tunnel

Cargo Guard Battery Warmer

Block Heater

Luggage Cover

Power Sunroof Kit Sunroof Wind Deflector



AM/FM Stereo Cassette CR-712 — State-of-theart electronics are exhibited with an advanced tuner that utilizes a quartz oscilator to lock in the exact frequency desired. Intelligent circuits constantly monitor the FM signal, and adjust to provide the best possible reception under all conditions. Preset pushbuttons keep a total of 15 stations (5 AM, 10 FM) in memory for instant recall. Includes front door speakers.



Equalizer - Seven band mechanical — this state-of-the-art "tone control" splits the frequency range into seven areas thereby allowing for a more refined setting of tone. This accessory is a must for the most discriminating audiophile.



Child Safety Seat — The Volvo Child Safety Seat helps protect your child with a unique five-point safety harness system. For added protection, the seat is reinforced with metal And, because "accidents" do happen, its removable seat cover is washable. Installs in front or rear seat. For children four and younger.

#### THE VOLVO COMMITMENT

So that you'll be as pleased with Volvo on your last drive as you are on your first, we provide you with a strong warranty and Volvo On Call<sup>sm</sup>\*: both are designed to help render your driving experience virtually worry-free.

Our 1988 new car limited warranty is divided into three periods, or time spans.\*\* The terms, we believe, speak for themselves.

- ☐ Our One-year Basic Warranty Coverage with unlimited mileage covers virtually all repairs to your Volvo due to defects in material or workmanship (excluding wear and maintenance items).
- The limited, Three-year Major Assembly Warranty with unlimited mileage covers repairs required due to defects in material or workmanship for major components, engine, and powertrain.
- ☐ A Six-month, Unlimited Mileage Adjustment Warranty includes coverage for adjustments that are required as part of the break-in period, and which are refinements to the original factory fittings and alignments.

In addition, we have an Eight-year Corrosion Protection Limited Warranty which warrants that your 1988 Volvo will remain free of body section perforation for 60 months and structural damage due to rust/corrosion for 96 months, resulting from defects in design, material, or workmanship under normal operating conditions. A Five-year Seat Belt and Supplemental Restraint Systems Limited Warranty, Five-year Emission System Limited Warranty, and One-year Replacement Parts & Accessories Limited Warranty are also strong warranties designed to protect your investment.

Volvo On Call, our roadside assistance plan, provides you with round-the-clock, 365-day-a-year protection in North America. Highlights of the three-year plan include:

- ☐ A toll-free emergency road service number. No matter where your are in North America, you'll be patched through to one of our representatives. If necessary, a tow truck will be dispatched to tow your car to the closest Volvo dealer, or an affiliated garage (whatever your choice), or wherever you want to be towed (though you'll be billed beyond a 10-mile limit).
- If you break down 150 miles or more from home, both you and your spouse will be reimbursed (for up to \$500 —



that's \$250 per person) for food, lodging, car rentals, and commercial transportation, for up to three days.†

□ Volvo On Call will also reimburse you up to \$100 for a locksmith's services, should you lock your keys in the car, and provide an emergency cash advance of up to \$100 via Western Union, if your wallet is lost or stolen 100 miles or more from home.

On Call completes the package with an extensive trip routing service, including maps, travel planning suggestions, and a helpful checklist, as well as a 24-hour, toll-free travel service number, for booking domestic and international air reservations, rooms, and cars.

Nothing, we feel, expresses our philosophy of service as fully as our warranties or Volvo On Call — except, of course, the cars themselves.

\*On Call is a service mark of Volvo North America Corporation; the program is administered by Amoco Motor Club in the U.S. and by Amoco Enterprises Canada Ltd. in Canada. Please see our On Call booklet for details and limitations on benefits.

\*\*Please consult our 1988 Warranty Information booklet for details and limitations on benefits.

†Residents of the State of New York are not covered by the trip interruption section of the Volvo On Call program because of New York State Law. New York resident owners are eligible for all other Volvo On Call benefits. If a Volvo has trouble in New York and the owners live outside the State, the trip interruption provision of On Call is available to them because they would be filing for reimbursement outside the State of New York.

Some of the information in this catalog may be incorrect due to product changes which may have occurred after we went to print. Some of the equipment described or shown may now be available only at extra cost. Before ordering, ask your Volvo dealer to bring you up-to-date.

The manufacturer reserves the right to make changes at any time, without notice, to prices, colors, materials, equipment, specifications, and models. Roof racks are optional with charge.

### VOLVO

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VOLVO