

C H A R G E R

G L H - S



INTERCOOLED

 **SHELBY**



## **S**HELBY TAKES ON THE EUROPEANS ON AND OFF THE TRACK.

The thinking that goes on behind the scenes at Shelby Automobiles is deceptively simple. The end product, simply breathtaking. Take the best American made Dodge cars and make them better. Make them faster, quicker, stronger and safer. And finally, build them for a price that really makes them move.

It's a formula that worked like a dream with Shelby's first low volume, high performance road car, the Dodge based GLH-S. In fact it worked better than we ever dreamed possible. They sold out even before they hit the showroom floors.

Following fast on the success of the Shelby GLH-S sedan comes the Charger GLH-S two door coupe. The second in a series of specially built, specially designed road cars qualified to carry the Shelby name.

## **I**T TAKES 175 HORSEPOWER, AND THE SUSPENSION TO HANDLE IT.

You might expect that after 25 years of racing, even the best of us are bound to lose a step or two. Quite the contrary. In fact for sheer power and sure road handling, the only thing Shelby has lost, you can find in the rear view mirror.

That's where Porsche, Audi, BMW and a few Ferrari's were last seen at Willow Springs International Raceway. And if you've got a few seconds to spare, you can conduct your own time trials. 0-60 in 6.95 seconds, the  $\frac{1}{4}$  mile in 14.7 seconds at 94 mph\*.

But the real tour de force of his Charger GLH-S is that all this power isn't derived from the brute strength of a fuel sucking V-8. Instead it's delivered from an energy efficient 4 cylinder, 2.2 liter, 175 horsepower engine. An energy plant that includes multi-point electronic fuel injection and tuned intake manifold, air-to-air intercooler and specially modified turbocharger.

Keeping pace with the more expensive imports also requires considerable attention to the suspension system. And here's where Carroll Shelby really knows how to handle the competition.

He's managed to do just that with a sure footed and fully adjustable system composed of stiff anti-sway bars up front and fully adjustable Koni iso-struts with coil springs that can be manually set-up for city steets, interstate or flat out racing. And in the rear, a semi-independent trailing arm suspension.

The net result is a performance automobile that exhibits near neutral handling and superior maneuverability while producing .84g's of cornering force.

Rounding out all this acceleration and cornering power is an over-sized braking system featuring a heavy duty disc/drum combination.

## **I**T TAKES STYLE.

Now focus your attention on the special ergonomic interior and aerodynamic exterior and you'll feel what it's like to be sitting pretty.

Special features that are more than cosmetic. They've been created with the performance driver in mind.

You'll appreciate the custom Shelby sport bucket seats that combine lumbar support for added comfort over long distance driving, with snug lateral support for aggressive cornering around hairpin turns.

You'll love the special attention to detail right down to a silver emblazoned Shelby logo on each headrest.

You'll be spoiled by the feeling of luxury from a leather wrapped steering wheel and leather shift knob to an AM/FM stereo and auto reverse cassette player with digital clock. Shelby has even added a dash of distinction to the instrumentation panel. A personalized Shelby name plate and the production number of each vehicle makes this car as individual as you are.

And as for the handsome exterior styling, Shelby Centurion Wheels, deluxe door trim panels, air dam and Halogen headlamps? Well, we think a picture says it all.

## **I**T GOES FOR A PRICE THAT'LL TAKE YOU BY SURPRISE.

Those of you who have followed Carroll Shelby's unique brand of American high performance, know that he takes this business seriously. And he's every bit as competitive at the finish line as he is on the bottom line.

At Shelby Automobiles that means road cars designed to the highest standards of performance possible. For a price you won't have to take sitting down. At \$12,995\*\* Carroll Shelby calls it "affordable fun for serious drivers."

## **B**UT DON'T TAKE OUR WORD FOR IT!

This uncompromising pursuit of true high performance once typified the power and pride of the 1962 Shelby Cobra. And if you think American dominance is a thing of the past, we've got a quick response. Get over to your nearest Dodge/Shelby dealer and take this Charger GLH-S out for a test drive. It'll change your mind in a hurry.

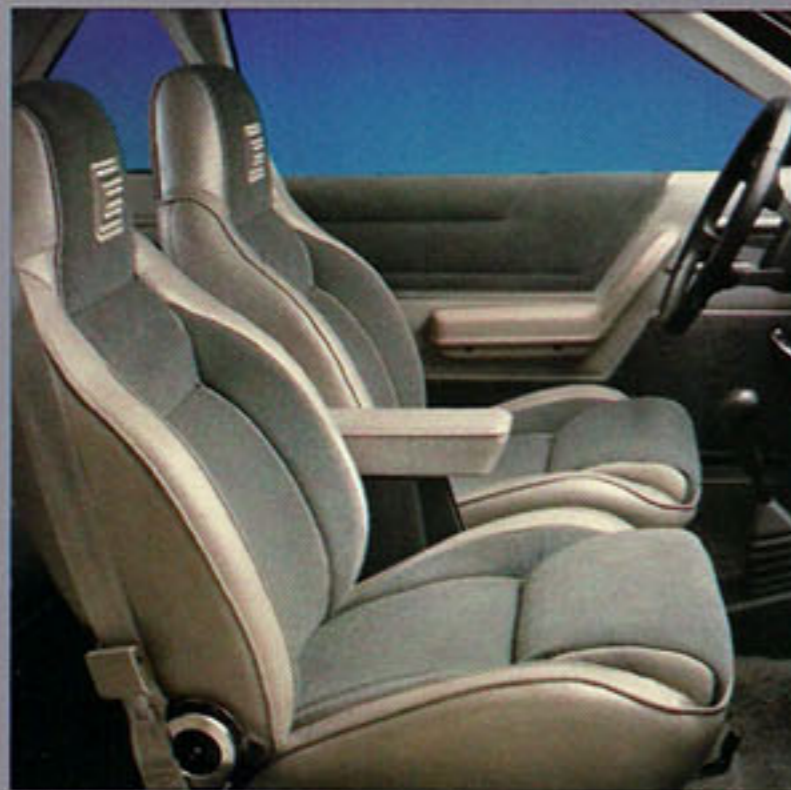
We think the Shelby Charger GLH-S is the kind of road car you've been waiting for. But don't wait too long. With only 1000 scheduled for production, they're sure to go fast.

\*Based on engineering data gathered by Chrysler/Shelby California Development Center.

\*\*Manufacturer's suggested retail price not including local taxes, license and title charges, destination charges or California emission charges.

Adjustable cloth sport seats with Shelby logo emblazoned on headrests are ergonomically designed to provide both lumbar comfort and lateral support.

Koni "iso-struts" and coil springs manually adjust to different driving conditions: road racing, rallye competition or day to day driving.



175 horsepower, turbocharged and intercooled 2.2 liter multi-point fuel injected engine.

Full instrumentation panel complete with 135 mph speedometer, Shelby signature and individual production number of each vehicle mounted on the dash.

**SHELBY**  
Power by Dodge. Unleashed by Shelby.



## SPECIFICATIONS:

### Engine

Type	4-cylinder in-line
Liters	2.2
Valve System	SOHC
Displacement	2213 cc
Compression Ratio	8.5:1
Bore & Stroke	3.44 x 3.62

### Fuel System

Multi-point EFI Turbo II with tuned intake manifold

### Induction System

Intercooler	Aluminum
(HxWxD)	(11 1/2 x 6 1/4 x 3)
Boost Pressure	12 psi max.
Max. Horsepower	175 @ 5300
Max. Torque	175 @ 2200-4800

### Transmission

Type	Manual 5-speed
Overall Top Gear Ratio	2.57

### Brake System

Front:	Disc/vented 10.2 x .94"
Rear:	Drum/self-adjusting 8.0 x 1.28"

### Performance

0-60 mph	6.95 seconds
1/4 Mile	14.7 seconds @ 94 mph
Handling	0.84 road holding on skid pad.

### Suspension

Front:	Iso-strut/Coil Springs Koni-fully adjustable low pressure gas struts
Rear:	Semi-independent trailing arm/Coil Spring Koni-fully adjustable low pressure gas shocks
Wheels	New 15 x 6" Shelby Centurion/cast aluminum
Tires	Goodyear 205/50VR-15 Eagle VR-Gatorbacks

## EQUIPMENT:

- Air Dam and Front Fender Extensions
- Alternator — 78-ampere
- Battery — 335 ampere; maintenance-free
- Brakes — Ventilated front disc; larger rear drum; power-assisted
- Buzzer-Warning: fasten seat belts, key in ignition
- Carpet — Cargo area floor
- Carpet — Passenger compartment
- Cigar Lighter
- Console — Front center: with coin holder, cubby box, cup holder, lighted ash receiver and shift lever housing
- Corrosion Protection — Lower body protective urethane coating and extensive use of galvanized steel
- Defroster — Rear window: electric
- Exhaust System — All stainless steel (performance type on Shelby)
- Glass — Tinted: all windows
- Headlights — Halogen
- Headliner — Cloth-covered
- Heater and Defroster — With upper level ventilation
- Hood Release — Inside
- Instrument Panel — Padded
- Instrumentation Cluster — Rallye: with electrical system voltage, engine coolant temperature, fuel level and oil pressure, gauges; speedometer (135 mph); tachometer; trip odometer; warning lights for brake system and low oil pressure
- Insulation Pad — Hood
- Intercooler
- Leather wrapped steering wheel
- Leather wrapped shift knob
- Liftgate Release — Power
- Lock — Glove box with cassette tape holders
- Mirror — Interior passenger side visor vanity
- Mirror — Interior rearview: day/night
- Mirrors — Exterior dual remote control: black
- Multifunction Steering Column-Mounted Control Lever — Includes switches for deluxe intermittent windshield wiper/washer, directional signals and lane-change feature, headlight dimmer
- P205/50VR-15" Goodyear Gatorbacks
- Pedal — Accelerator: heel-and-toe type
- Radiator — Heavy-duty
- Radio — Premium AM stereo/FM stereo, electronically tuned; seek-and-scan, Dynamic Noise Reduction, cassette tape player with automatic reverse, and integral digital clock; four speakers
- Seat — Rear: fold-down
- Seat Belts — Deluxe: color-keyed
- Shelby Centurion 15 x 6" wheels
- Shelby turbo system
- Special paint and graphics
- Spoiler — Rear deck
- Spoilers — Side sill and rear quarter panel extension
- Steering — Power-assisted (quick-ratio on Shelby)
- Steering Wheel — Sport, four-spoke: color keyed
- Sun Roof — Glass: removable, with vinyl storage bag and cargo area tie-downs
- Suspension — Rear: trailing arm, semi-independent with Koni shock absorbers and coil springs
- Suspension — Sport special handling, lower height: includes antisway bar, increased spring rates front and rear and Koni gas-charged front struts and rear shocks
- Windshield Wipers/Washer-Deluxe, with variable intermittent wipers: two-speed electric

## NEW VEHICLE LIMITED WARRANTY

**A** The following parts have been modified by Shelby Automobiles, Inc., and are covered by Shelby's New Vehicle Limited Warranty for 12 months or 12,000 miles, whichever occurs first.

- Steering Wheel
- Exterior Graphic Tape Stripes
- Radiator Intercooler Assembly
- Shift Knob
- Cast Aluminum Wheels
- Radiator Fan Assembly
- Logic Module

**B** The following parts have been modified by Shelby Automobiles, Inc., and are covered by Shelby's Powertrain Limited Warranty for 24 months or 24,000 miles, whichever occurs first. THIS POWERTRAIN LIMITED WARRANTY is subject to a \$100.00 deductible for each repair visit.

- Engine — Cylinder block and all internal parts; cylinder head assemblies; intake and exhaust manifolds; turbo-charger housings and internal parts and turbo-charger waste-gate actuator; gaskets and seals for listed components.
- Transaxle — Case and all internal parts.

**C** Parts not listed in Paragraph A or B are covered by the following 1987 Chrysler Corporation Warranties:

- New Vehicle Limited Warranty — 12 months/ 12,000 miles
- Powertrain Limited Warranty — 24 months/ 24,000 miles
- Anti-Corrosion Perforation Limited Warranty — 5 years/ 50,000 miles

You should refer to Chrysler's 1987 Warranty Information Brochure for details of the parts of the vehicle for which Chrysler is the warrantor.

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