

**ENGINE**

**GM 6.2 LS3 Gas E Rod (Standard equipment)**

430 H.P @ 6400 RPM, 424 Ft Lbs. Torque @ 4000 RPM

Type: 6.2L V-8 Small Block

Displacement: 6161 cc (376 ci)

Compression ratio: 10.7:1

Bore x stroke: 4.06" x 3.62"

Fuel system: Sequential fuel injection

Rev Limit: 6600 rpm

Block: Aluminum

Cylinder head: Aluminum Cathedral Port

Intake manifold: Composite

Connecting rods: Powdered metal

Complete AN Fitted Fuel System

Cad designed motor mounts to isolate vibration.

Emissions certified.

**COOLING SYSTEM**

Purpose-built high-density core alloy radiator with dual electric fans.

**EXHAUST SYSTEM**

TIG welded tubular headers into a custom dual exit 3” computer-controlled mandrel bent stainless steel exhaust system with special design high flow stainless steel mufflers. GM OEM E Rod catalytic converters.

Aircraft high-temp ceramic coating on headers.

**INTAKE SYSTEM**

GM filter with heat shield, cold air isolated intake point.

**Four Speed Automatic** (optional)

**4L85E** GM transmission

Bonded Spacer Plate Assembly Incorporating Solenoid Screens

New Aluminum Cooler Fittings Replace Steel Fitting

This four-speed automatic transmission has five pinion gears for unrivalled strength. This heavy duty (HD) variant features more robust parts that provide increased strength.

Programmable shift electronic controls and GM’s proprietary Electronic Controlled Capacity Clutch (ECCC) technology. The ECCC allows sophisticated variable clutch slip to dampen engine pulses, providing smooth shifting and driveline feel. The transmissions also take directions from vehicle powertrain control modules to avoid hunting between gears when climbing hills.

Finally, as part of a corporate-wide reduction of environmentally hazardous materials, the use of hexavalent chrome as a material coating is eliminated in the 4L85 transmissions.

**FRAME & SUSPENSION**

The original Chevy frame is revolutionized by Art Morrison, crafted 2"x6"x 0.180" mandrel-bent mild steel rails

utilizing state of the art bending technology to create a rigid, wrinkle-free frame rail. All accessory mounts are precision laser cut and formed to exact dimensions. Chassis-specific jig tables are used, and all welding is completed by certified welders.

AME Sport tubular TIG welded IFS and AME Multi-Link IRS.

Strange adjustable Coil-over shocks.

**DIFFERENTIAL**

Custom built limited Strange/Dana S60 Nodular

3.73:1 ratio.

General driveshaft, with 1310 joints, high strength steel shaft body.

**BRAKE SYSTEM**

Hyrdo-boost assisted four-wheel, slotted and vented, ICON Brembo disc brakes.

Six piston front, four piston rear calipers. Dedicated parking brake caliper.

Stainless steel system plumbing (hard and flex lines).

**PARKING BRAKE**

Isolated to rear brakes by shrouded stainless cable.

Power actuated (under dash) with dash warning light and audible reminder.

**FUEL SYSTEM**

Non-vented 25.6-gallon stainless steel fuel tank.

Mounted in the rear of the vehicle, boxed by the frame.

Stainless steel system plumbing (hard and braided lines).

Large serviceable fuel filter, in-tank fuel pump.

External frame mounted Bosch serviceable filter, plus in-tank sock filter.

**STEERING SYSTEM**

Rack & Pinion (20:1 ratio)

Single turn stainless steering collapsible shaft with Borgenson joint.

Ididit designed custom tilt collapsible steering column.

Custom vintage design reduced diameter (16”) steering wheel

**ELECTRICAL SYSTEM**

Purpose built wiring harness, ignition and dash switches.

Triple seal connectors, cross-link wire, and in-cabin sealed fuse panel.

Soldered connections.

Isolated engine harness.

LED interior lights.

100% LED lighting.

140 AMP single wire alternator.

Interstate battery.

Optional 110V Battery Trickle charger.

**INSTRUMENTATION & DASH CONTROLS**

Reliable American made RTX Series Dakota gauges (MPH, RPM, oil pressure, fuel level, engine temperature and volts).

Visual design unique to ICON.

Full function in dash A/C, heat, defrost system with integrated dash vents (4).

Submersible high beam floor switch.

Jewelry grade hand crafted CNC’ed, engraved and enameled aluminum dash knobs.

12-volt marine rated power port in dash.

Bluetooth Dependent audio system with period correct dash volume and bass knobs (system also provides Bluetooth phone call support). Digital Sound Processor.

JL Audio XD500/3V2 3 channel amplifier

Focal K2 6.5” coaxial speakers

Rockford Shallow P3SD4-10 10” subwoofer

 Phone App based reverse camera

**INTERIOR**

Polyurea floor surface coating.

Dynamat sound-proofed surfaces (floor, roof, firewall and doors).

Glide Engineering front bucket-bench seats feature floor track and recline control, plus shock-assisted lift function of seat bottom, for storage and access to electronic components.

ICON designed CNC’ed seat hardware and arm rests.

Power windows, controlled by stock vintage style handles.

Power door locks with remote.

Two Mercedes “basketball net” style cup holders on kickpanels.

Seat surfaces finished in custom One-For-Victory leather, with Moore & Giles custom tanned green nubuck piping. Horween Roughout headliner leather.

Insulated Haargarden German loop carpet with matched, removable, floor mats.

**PLATED TRIM**

Traditional chrome and stainless trim. Subtle and period-correct custom badges, knobs, handles and interior trim.

**GLASS**

Laminate bottle green safety glass.

**WOOD**

African Teak wood bed floor, with stainless steel runners.

Marine grade sealed, satin furniture grade finish.

Custom machined removable cargo anchors (4).

**BODY**

Original body, with licensed GM new panels as necessary.

Custom tailgate with evolved latch, hinge and hardware system.

**BODY SURFACE COATINGS**

The ICON is hand finished with a two-tone modern paint system (two-stage), with an innovative powder coat primer. Each panel is hand finished before assembly, then the underside of the main body and fenders plus inside floor surfaces are covered in a heat cured polyurea coating for reduction of vibration and heat transfer.

**WHEELS & TIRES**

275/45R18 MICHELIN PRIMACY HP tires.

ICON Forged Artillery style billet aluminum 18” wheels, finished in body color.

Stainless stock hub caps.

**DIMENSIONS (estimated)**

LENGTH 194”

WHEELBASE 117”

TRACK WIDTH 66”F/69”R

HEIGHT 71”

CURB WEIGHT (wet) 3800 lbs.

**AVAILABILITY**

This ICON Thriftmaster is sold. The Icon is built by hand in California by dedicated craftsmen in very low volume.

Production is extremely limited. Each is series numbered and signed.

**CONTACT INFORMATION**

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