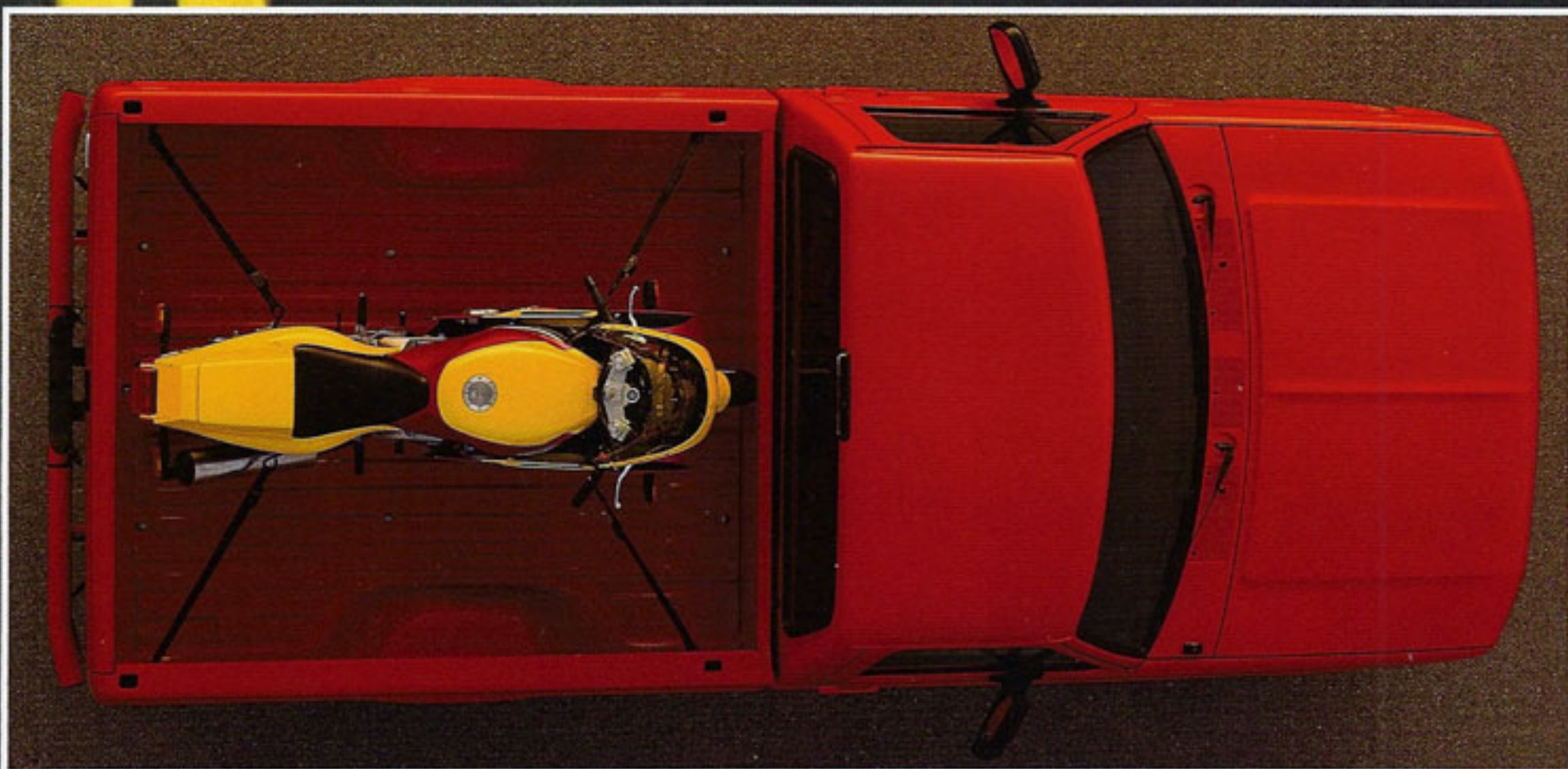




1994 FORD F-150 LIGHTNING



THE ESSENTIAL INGREDIENTS FOR A MEMORABLE DRIVING EXPERIENCE ARE AN ENGINE THAT
BREATHES DEEPLY DURING A RUSH TO THE REDLINE AND A CHASSIS THAT
BALANCES POISE WITH PREDICTABILITY. BLEND THESE CARDINAL VIRTUES WITH FINESSE AND
YOU'VE GOT A PASSIONATE DRIVING MACHINE.

1994 FORD F-150 LIGHTNING TECHNICAL DATA

ENGINE

Type	90 degree V-8
Bore x Stroke (in.)	4.00 x 3.50
Displacement	5.8L (351 cu. in.)
Compression Ratio	8.8:1
Horsepower (SAE net)	240 hp @ 4200 RPM
Torque	340 lbs./ft. @ 3200 RPM
Fuel System	Multi-Port Electronic Fuel Injection
Throttle Body	1 At 65 mm
Camshaft	High Torque
Intake Valves	1 per Cylinder, Diameter-1.84 in.
Exhaust Valves	1 per Cylinder, Diameter-1.54 in.
Pistons	Hypereutectic
Cylinder Block	Cast Iron
Cylinder Heads	GT-40 Design, Cast Iron
Intake Manifolds	Upper, Tuned Length Tubular Aluminum; Lower, Cast Aluminum
Exhaust Manifolds	Tubular Stainless Steel, Header Type
Exhaust System	Dual Stainless Steel; Including 4 Catalytic Converters, 2 Mufflers, 2 Tailpipes

DRIVETRAIN

Transmission	Heavy Duty E4OD, Electronic 4-Speed Automatic Overdrive with Brake/Shift Interlock
Gear Ratios	1st: 2.71 2nd: 1.54 3rd: 1.00 4th (OD): 0.71 Reverse: 2.18
Driveshaft	4.0 in. Diameter, Aluminum
Rear Axle	Heavy Duty 8.8 in.; Limited Slip Differential; 4.10:1 Gear Ratio

SUSPENSION

Front Suspension	Twin I-Beam, Radius Arms, Coil Springs, Monroe Formula GP Shocks, 1.0 in. Dia. Stabilizer Bar
Rear Suspension	Rigid Axle, Leaf Springs, Monroe Formula GP Shocks, 1.0 in. Dia. Stabilizer Bar

STEERING

Type	Power Assisted, Integral Recirculating Ball Steering Gear
Gear Ratio	17.0:1

BRAKES

Type	Power Assisted Disc/Drum, Rear Anti-Lock
Front	Disc, Rotor Diameter 297.7mm (11.72in.)
Rear	Drum, 280 x 57mm (11.03 x 2.25in.)

WHEELS AND TIRES

Wheels	Cast Aluminum Five-Spoke, 17 x 8 in.
Tires	P275/60HR-17 Firestone Firehawk GTA, BSW

LIGHTNING INCLUDES

- Supplemental Restraint System: Driver-Side (Airbag)
- XLT Trim
- Premium Bucket Seats with Power Lumbar Support and Center Floor Console
- Functional Front Air Dam Fitted with Fog Lights
- Electronic AM/FM Stereo with Cassette/Digital Clock and Four Speakers
- Power Side Windows and Door Locks
- Air Conditioning
- Speed Control/Tilt Steering Wheel
- Interval Wipers
- Light and Convenience Group B

AVAILABLE OPTIONS

- Tubular Rear Bumper
- Electric Side Mirrors, Black
- Trailer Towing Package
- Sliding Rear Window
- Security Group: Remote Keyless Entry/Anti-Theft System
- Compact Disc Player
- Convertible Console Center Seat
- Light and Convenience Group A

COLOR AND TRIM

Exterior:	Oxford White, Ebony Clearcoat, Crimson Clearcoat
Interior:	Opal Grey

PACKAGE

Wheelbase	116.8 in.
Overall Length, With Step Bumper	201.8 in.
Front Track	64.2 in.
Rear Track	63.5 in.
Head Room	39.6 in.
Leg Room	41.1 in.
Curb Weight	4401 lbs.
Maximum Payload	745 lbs.
Maximum Trailer Weight	5000 lbs.

PERFORMANCE

0-60 mph	7.6 seconds
Top speed	110 mph (electronically limited)
EPA Estimates	12 MPG City/16 MPG Highway



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Product Changes: Following publication of this document, certain changes in standard equipment, options, prices and the like, or product delays, may have occurred which would not be included in these pages. Your Ford SVT Dealer is your best source for up-to-date information. Ford Division reserves the right to change product specifications at any time without incurring any obligations.

