

SERVICE LETTER

LANCIA OF AMERICA

SUBJECT: 1976 MODEL SPECIFICATIONS

NO. 23/14

VEHICLES: ALL MODELS

APRIL 8, 1976

Enclosed you will find a copy of the Specification chart for 1976 Lancia models.

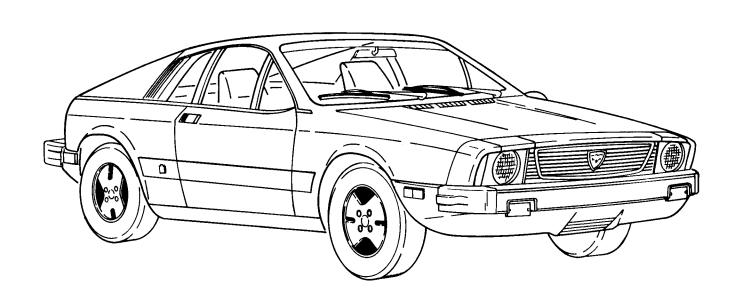
This specification chart includes the two new Lancia models, the HPE, and Scorpion, which are soon to be released.

Inform all personnel of the specifications included in this chart.

1976



MODEL SPECIFICATIONS



Beginning Serial Number Chassis Type Model Prefix **Body Style**

Engine Type and Arrangement

Number of Cylinders Bore & Stroke mm (inches) Displacement cc (cu. in.) Type of Valves

Compression Ratio SAE Net Horsepower at RPM SAE Torque (ft. lbs. at RPM) Net Crankcase (Quarts)

Cooling System (Quarts)

Carburetor

Fuel Tank (U.S. Gallons)

Standard Transmission (S.T.) **Drive Wheels**

Transmission (Pints)

Brakes

(Front and Rear) Power Assisted

Parking Brake

Effective Brake Area (Sq. In.)

Suspension

Wheelbase

Steering Turning Circle (Diameter in Ft.)

Overall Length (Inches) (Inches) Overall Height (Inches) 66.54 Overall Width Front Track (Inches) (Inches) Rear Track Curb Weight*** (Lbs.) Shipping Weight*** (Lbs.) 2620 Trunk Volume (Cu. Ft.)

(Inches)

Axle Ratio Tire Size Rim Size

- 5½ J x 14

- 503001 828AB6

4 Door Sedan

828A1.0406 (828A1.031.6*) Front Transverse

84 x 79.2 (3.31 x 3.12*)

1756 (107.13) T.O.H.C.

8 to 1

86 at 6200 (81 at 5900*) 90 at 2800 (89 at 3200*)

4.24 (5.28**)

8.84

- Vertical Dual Barrel

12.5

5 Speed All Syncro

Front - 3.52

- Disc Type

Front and Rear

Mechanically Operated on

Rear Brakes

46.81

- Independent Wheels, Coil Springs, Sway Bar

Direct Acting Rack and Pinion

34.77

100 (A) 177.95 (B) 55.12 (C)

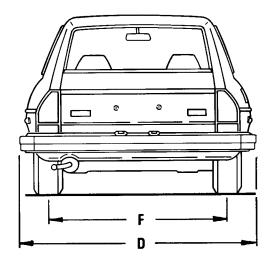
(D) (E) 55.35 54.80 (F)

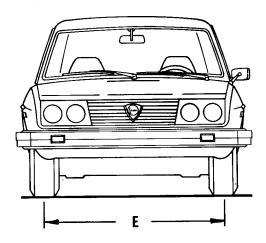
2695

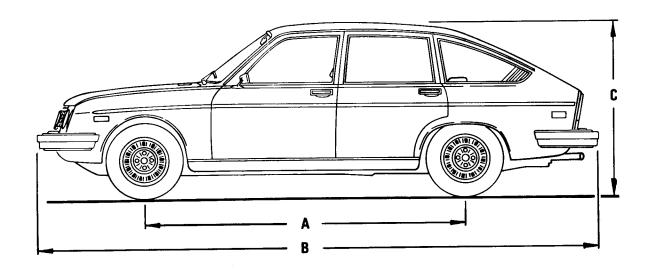
17.7

- 14/61 - 175/70 SR 14









Beginning Serial Number Chassis Type Model Prefix

Body Style

Engine Type and Arrangement

Number of Cylinders Bore & Stroke mm (inches) Displacement cc (cu. in.) Type of Valves Compression Ratio

SAE Net Horsepower at RPM SAE Torque (ft. lbs. at RPM) Net

Crankcase (Quarts) Cooling System (Quarts)

Carburetor

Fuel Tank (U.S. Gallons)

Standard Transmission (S.T.)

Drive Wheels Transmission (Pints)

Brakes

(Front and Rear) Power Assisted

Parking Brake

Effective Brake Area (Sq. In.)

Suspension

Steering Turning Circle (Diameter in Ft.)

Wheelbase (Inches) Overall Length (Inches)

Overall Width Front Track Rear Track Curb Weight*** Shipping Weight***

Trunk Volume

Axle Ratio Tire Size Rim Size

Overall Height

603001 828AC1

2 Door Coupe

828A1.0405 (828A1.031.6*) Front Transverse

84 x 79.2 (3.31 x 3.12)

1756 (107.13) T.O.H.C.

8 to 1

86 at 6200 (81 at 5900*) 90 at 2800 (89 at 3200*)

- 4.24 (5.28**)

- 8.84

- Vertical Dual Barrel

- 12.5

- 5 Speed All Syncro

Front - 3.52

- Disc Type Front and Rear

Mechanically Operated on

Rear Brakes

46.81

- Independent Wheels, Coil Springs, Sway Bar

Direct Acting Rack and Pinion

33.46

92.58 (A) 166.73 (B) (Inches) 50.59 (C)

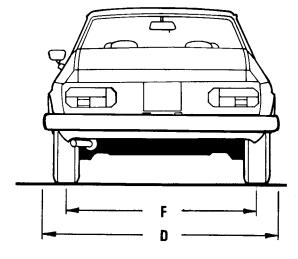
(Inches) 64.96 (D) (Inches) 55.35 (E) (Inches) 54.80 (F)

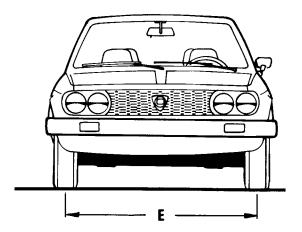
(Lbs.) 2470 2395 (Lbs.) (Cu. Ft.) 12.7

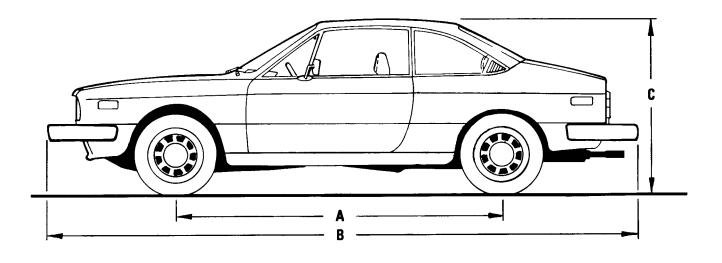
- 14/59

- 175/70 SR 14 - 5½ J x 14

**With filter and oil change.







Beginning Serial Number - 7000001 Chassis Type Model Prefix - 828AF1

Body Style – 2 Door Hatchback

Engine Type and Arrangement - 828A1.040.6 (828A1.031.6*)

Front Transverse

Number of Cylinders - 4

Bore & Stroke mm (inches) - 84 x 79.2 (3.31 x 3.12)

Displacement cc (cu. in.) — 1756 (107.13)

Type of Valves — T.O.H.C.

Compression Ratio - 8 to 1

SAE Net Horsepower at RPM - 86 at 6200 (81 at 5900*)
SAE Torque (ft. lbs. at RPM) Net - 90 at 2800 (89 at 3200*)

Crankcase (Quarts) — 4.24 (5.28**)
Cooling System (Quarts) — 8.84

Carburetor - Vertical Dual Barrel

Fuel Tank (U.S. Gallons) - Vertical Dual Barre

Standard Transmission (S.T.) - 5 Speed All Syncro

Drive Wheels - Front Transmission (Pints) - 3.52

Brakes (Front and Rear) - Disc Type

Power Assisted - Front and Rear

Parking Brake — Mechanically Operated on Rear Brakes

Effective Brake Area (Sq. In.) — 46.81

Suspension – Independent Wheels,

Coil Springs, Sway Bar

Steering - Direct Acting Rack and Pinion

Turning Circle (Diameter in Ft.) - 34.77

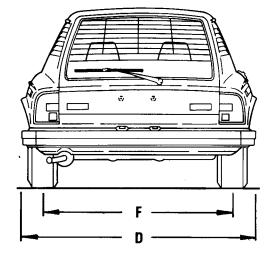
(Inches) 100 (A) Wheelbase Overall Length (Inches) 178.54 (B) Overall Height 50.59 (C) (Inches) Overall Width (Inches) 64.96 (D) (Inches) 55.35 (E) Front Track 54.80 (F) Rear Track (Inches) Curb Weight*** (Lbs.) 2589 Shipping Weight*** (Lbs.) 2514

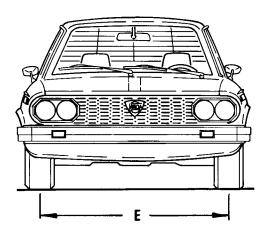
Shipping Weight*** (Lbs.) — 2514
Trunk Volume (Cu. Ft.) — 10.6 (Seat up)

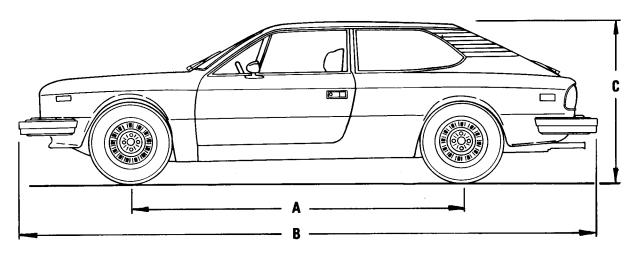
42.4 (Seat down)

Axle Ratio - 14/61
Tire Size - 175/70 SR 14
Rim Size - 5½ J x 14

***For vehicles equipped with: catalytic converter add 10 lbs. (except Scorpion), air conditioning add 55 lbs., power windows add 13.3 lbs. (Sedan) or 6.2 lbs. (HPE and Coupe), sun roof add 12.4 lbs. (Sedan and HPE).







Beginning Serial Number - 0100001
Chassis Type Model Prefix - 137AS
Body Style - 2 Door Coupe
Engine Type and Arrangement - 828A1.031.6
Mid Transverse

 Number of Cylinders
 — 4

 Bore & Stroke mm (inches)
 — 84 x 79.2 (3.31 x 3.12)

 Displacement cc (cu. in.)
 — 1756 (107.13)

 Type of Valves
 — T.O.H.C.

 Compression Ratio
 — 8 to 1

 SAE Net Horsepower at RPM
 — 81 at 5900

 SAE Net Horsepower at RPM
 — 81 at 5900

 SAE Torque (ft. lbs. at RPM) Net
 — 89 at 3200

 Crankcase (Quarts)
 — 5.6 (6.56**)

 Cooling System (Quarts)
 — 14.8

Carburetor - Vertical Duel Barrel Fuel Tank (U.S. Gallons) - 15

Taci faire (o.o. duiloilly)

Standard Transmission (S.T.) - 5 Speed All Syncro

Drive Wheels - Rear Transmission (Pints) - 3.52

Brakes (Front and Rear) — Disc Type
Power Assisted — Front

Parking Brake — Mechanically Operated on

Rear Brakes
Effective Brake Area (Sq. In.) — 38.44

Suspension – Independent Wheels,

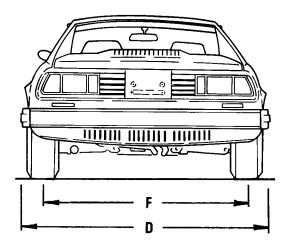
Coil Springs, Sway Bar

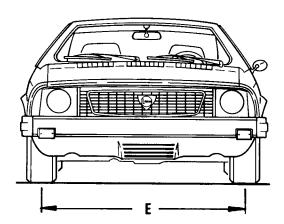
teering — Direct Acting Rack and Pinion

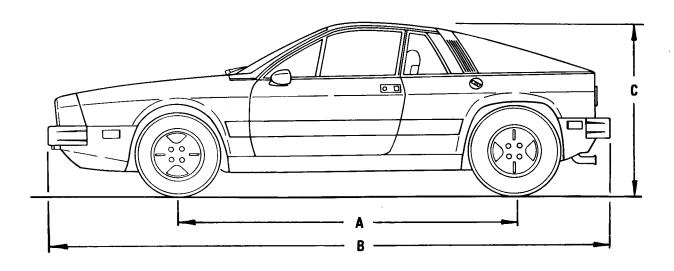
Steering - Direct Acting Rac
Turning Circle (Diameter in Ft.) - 34.28

90.55 Wheel base (Inches) (A) Overall Length (Inches) 156.10 (B) Overall Height (Inches) 46.85 (C) Overall Width (Inches) 66.77 (D) Front Track (Inches) 55.59 (E) Rear Track (Inches) 57.32 (F) Curb Weight*** 2370 (Lbs.) Shipping Weight*** (Lbs.) 2278 Trunk Volume (Cu. Ft.) 7.1

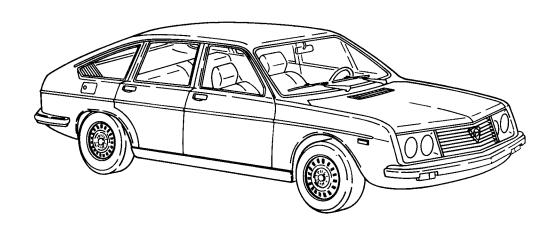
Axle Ratio - 14/55
Tire Size - 165 HR 13
Rim Size - 5½ J x 13

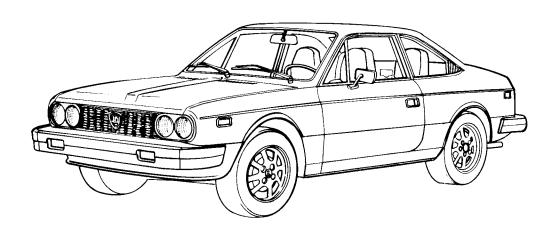


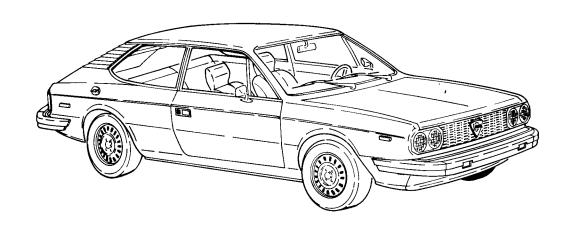




^{*}Specifications refer to vehicles equipped with catalytic converter.







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