



**IC CORPORATION
LC SERIES**

HIGHER STANDARDS. LOWER BUS.



Standard front and rear air suspension allows ADA-compliant ramps for easy entry and egress.



Low-floor design and a spacious interior make the body accessible to everyone.

It doesn't get any easier than this. With its "kneeling" function, low-floor design and spacious interior, the IC Corporation LC Series provides everyone with total accessibility.

And with a completely integrated chassis and body, IC Corporation makes vehicle maintenance easier and quicker than ever before. One company. One bus. One smart choice.

IC CORPORATION LC SERIES

The IC Corporation LC Series is designed to accommodate ADA-compliant bodies with style and performance that are second to none.



FRAME

200", 217", 254" wheelbase options
GVWR's of 20,500 lbs. (200", 217" w/b);
23,000 lbs. (217" w/b); 25,600 lbs. (254" w/b)

FRONT END

Chrome, full-width aerodynamic bumper
Chrome, styled grille
Easy Tilt 3-piece hood

FRONT SUSPENSION

8,000 lb. air suspension over taperleaf springs

BRAKES

4-wheel disc, split system w/ 4-channel ABS
Diamondlife™ 15" x 1.44", dual 2.6" diameter pistons, front rotors and calipers
Diamondlife™ 15" x 1.44", dual 2.6" diameter pistons, rear rotors and calipers
Parking brake, transmission mounted, spring actuated, air operated

STEERING

TAS-40 steering gear w/ LUK VT-73 pump
Remote mount 1.5 qt. Reservoir w/ filter life beyond 500,000 miles

DRIVELINE

Dana 1550 Series shafts and joints

EXHAUST

Single horizontal muffler w/remote catalytic converter, right-side frame-mounted with left-side exit

ELECTRICAL

12-volt Leece Neville alternators, 175 – 270 amps available
BCI Group 31 batteries, 1100 – 1950 CCA's available

PAINT

Base coat/clear coat

ENGINE

International® VT 365, 175 – 215 horsepower available
Fuel/water separator integral w/ fuel filter
Air cleaner mounted restriction gauge
Aluminum crossflow over-and-under radiator system w/ viscous fan drive
Cruise control

TRANSMISSION

Allison 2200 PTS Series 5-speed w/ overdrive and park pawl

REAR AXLE AND SUSPENSION

Low-profile Cushman double reduction axle with 5.10 final drive ratio

Air spring suspension w/ trailing arm and track bar
Integrated anti-sway bar
Heavy-duty shock absorbers

AIR CONTROL SYSTEM

Constant loaded/unloaded ride height control with 3 electronic height sensors

Standard kneeling feature

- Open passenger door and front suspension kneels
- Deploy ramp and rear suspension kneels

Lift-off capability

- Allows bus to raise 2" above normal ride height

Bendix Tu-Flo 550 13.2 CFM air compressor

Bendix AD-IP w/ heater air dryer

FUEL TANK

Standard 50-gallon, left-hand step tank
Optional 55-gallon, between-the-rails tank

CAB

International® Blend-Air system
5-gauge cluster w/ visual and audible warning system
Dome light w/ theater dimming feature
Standard Gra-Mag non-suspension high-back driver's seat w/ 3-pt. seat belt
Optional air suspension high-back drivers seat

TIRES AND WHEELS

Standard 245/70R19.5 12-ply load range F w/ steel painted rims
Optional 245/70R19.5 14-ply load range G w/ steel painted rims

ADDITIONAL OPTIONS

Tilt steering column
Fog lights
Starting motor w/ overcrank protection
Body circuit switches, 6-channel power module
Engine block heater
Borg-Warner Series 790 viscous fan drive
International® Blend-Air HVAC
Right-hand passenger door w/ trim
Deluxe interior trim
Chrome grab handles w/ rubber inserts
Heater shut-off valves
Heated outside mirrors
Power mirrors
Chrome mirrors
Power windows w/ power door locks
Remote keyless entry
Low washer fluid indicator
Exterior lights on with wiper activation
Theft deterrent system
Horn honk alarm w/o park brake apply
Aware™ Vehicle Intelligence System

BODY SPECIFICATIONS

Overall Length Options (Bumper-to-Bumper)

- 348", 366", 408", 436"

Interior Width

- 96 1/2" measured at floor level

Interior Height

- 72" at center of aisle at rear of the bus

Exterior Width

- 102" (excluding mirrors)

Exterior Height

- 110" to top of roof (excluding roof-mounted a/c if equipped)

Door Height

- 14 1/2" maximum without kneeling
- 11" at full kneel

Clear Passenger Door Opening

- 37" x 72"

- Electric door standard
- Air power door optional

Body Construction

- Steelgard all-steel inner cage structure
- Steel exterior panels

Ramp

- ADA compliant ramp deploys for rapid loading and unloading of special needs passengers

For more information, visit www.ic-corp.com or call 1-800-892-7761

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IC CORPORATION. BUSES BUILT WITH CARE.



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