

MCI Updates the Ultimate Smooth Ride DesignworksUSA-styled TOUR BUS



Now featuring 450 HP EPA Compliant Cummins ISM, Wide-Ride Suspension, Electronic Stability

Control, Reverse Sensing System, sweet new wheels, additional 12 or 24 Volt Alternator, black dash panels and window post covers, baggage bay divider panels and aluminum floor skins, dedicated 12/24V constant/switched power studs, trailer hitch wiring package, and many

To schedule a test drive today,



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The updated J4500 conversion shell shown with 2 optional slide-outs.

The number one selling Tour Bus in the USA continues to improve for the conversion market. The J4500c body looks great and rides smooth with our Wide-Ride Suspension featuring Koni FSD shocks. The MCI J4500 conversion shell comes standard with class-leading 89" of interior headroom and can be equipped with up to 3 slide-outs. The EPA-compliant engine significantly reduces emissions, while providing great fuel economy and performance. To learn about the improvements we've made with feedback from our customers, converters and operators, please call us at 1-847-285-2171.

J4500 CONVERSION SHELL

TECHNICAL SPECIFICATIONS

DIMENSIONS

Overall Length:	45.58 ft	13.89 m
Wheelbase:	315.00 in	8.00 m
Overall Width:	102.00 in	2.59 m
Overall Height:	149.00 in	3.78 m
Interior Height:	89.00 in	2.26 m
Front Track:	84.84 in	2.15 m
Rear Track (Drive):	75.38 in	1.91 m
Rear Track (Trailing):	84.84 in	2.15 m
Turning Radius:	46.00 ft	14.02 m
Vehicle Weight:	32,500 lbs	14,772 kg
Gross Vehicle Weight:	54,000 lbs	24,494 kg

Luggage Compartment Volume:

445.00 cu ft, 11.8 cu m (with standard full-A/C)

503.00 cu ft, 14.2 cu m (with driver-only A/C option)

SPECIAL FEATURES

- Spiral entrance stairway
- Antilock Brake System
- Electronic Stability Control
- Reverse Sensing System
- Fully multiplexed solid state electrical system
- Tag unload feature
- Davco FuelPro filter with sight glass
- Smartware integrated tire pressure monitoring system
- Wide-Ride Suspension system with Koni FSD shock absorbers
- New Multi-function steering wheel
- Self-levelling suspension for superior ride quality
- Isringhausen 6800 high-back air-ride driver's seat
- HWH automatic 4-point leveling system
- Dash and entrance area panels in black color
- Trailer hitch wiring package
- Automatic traction control system
- Keyless remote entry system
- 12/24 V constant and switched power terminals in front J-box

OPTIONS

- Single front slide out room
- Single or double rear slide out room
- Electronically controlled, heated, chrome exterior mirrors with integral turn signal
- Driver-only A/C system
- Recaro Ergo C air ride driver's seat
- Proheat auxiliary heater
- Interior windshield post covers in black color
- MCI custom styled wheels w/Durabright finish
- 12V 165A or 24V 105A auxiliary alternator
- Aluminum baggage compartment divider panels
- Aluminum interior ceiling panels
- Aluminum baggage compartment floor panels
- USSC 9100 ALX air ride driver's seat

STANDARD FEATURES

Engine Mfr:	Cummins ISM 10.8 liter, 450 hp engine with engine brake
Transmission:	Allison B500 automatic transmission, six forward speeds and one reverse speed
Fuel System:	210 gallon (795 L) fuel tank with separate fuel pick-up for generator
Cooling System:	Combined radiator and charge air cooler system
Fan Clutch:	Electromagnetic, 3-speed
Fan Diameter:	34 inches (864 mm)
Propeller Shaft:	Meritor® 1810 series
Alternators:	Dual Bosch Alternators
Batteries:	Two 8D (1350 c.c.a each)
Voltage:	12 volt and 24 volt
Exterior Lights:	12 volt
Indicators:	Engine oil psi, transmission, engine tachometer, speedometer/odometer, primary and secondary air psi, fuel and voltmeter
Front Axle:	Meritor® 18,000 lb
Rear Axle:	Meritor® axles; 23,000-lb drive; 16,500-lb tag
Suspension:	Enhanced Bosch Tuned Wide Ride w/KONI FSD shocks
Steering System:	Leather-wrapped tilt and telescoping steering wheel with ZF variable ratio
Wheels:	Hub-piloted steel wheels or optional polished aluminum hub mount 22.5 x 9.0
Tires:	Michelin 315 80R 22.5 L-rated
Brakes:	Meritor® all-wheel EX-225 disc brakes w/unitized wheel ends (front & tag axle) and preset bearings (drive axle)
Parking Brake:	MGM spring brake on drive axle
Frame Construction:	Semi-monocoque stainless steel
Exterior Skin:	Composite front and rear caps, composite sidewalls, one-piece aluminum roof sheet, composite service doors
Baggage Doors:	Composite RTM
Entrance Door:	Manually operated 30-inch-wide
Bumpers:	Energy absorbing front and rear bumpers

Motor Coach Industries, Inc.

1700 East Golf Road, Suite 300
Schaumburg, IL 60173

Contact: Conversion@mcicoach.com

Call: 847-285-2171



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