



The MCI J-Series

The long and short of luxury

MCI J4500

MCI J3500

Adaptability has never looked so good—or reliably efficient

With extra style and high performance, the new MCI J-Series goes to great lengths (45-foot and now our all-new 35-foot) to take your business everywhere it needs to go. In two lengths, the industry's best seller will make your fleet more versatile than ever.

And if you're thinking all-electric, that's coming to the J-Series in 2020.

The MCI J4500 offers the industry's largest interior floor space providing best-in-class legroom or comfortable seating for up to 60 passengers. The all-new MCI J3500 offers comparable, right-sized comfort for smaller groups, creating a more intimate level of luxury with category-leading capacity of up to 44 seats. It's all about the industry's best payload capacity.



With the best seating capacity in the industry, the MCI J-Series pleases audiences and operators alike.

In both coaches, interiors have been created with longtime collaborator BMW Group's Designworks, and the onboard pleasures just keep coming. Seating, trim and lighting upgrades create a striking sense of spaciousness throughout both 45-foot and 35-foot cabins, including such options as programmable color lighting and a rear window to transform the interior experience.

But looks aren't all. Both new J-Series models now boost fuel efficiency with an all-electric e-Fan system and carry the industry's top limited warranty of 30 months with unlimited miles.

There is no finer luxury line in the industry. You expect that from MCI.



Where we lead

Coach reliability, low total cost of ownership and high residual values are all hallmarks of MCI models — essential elements for any operator's business. That's why in addition to building the No. 1 J4500 coach, we built luxury, capacity and parts interchangeability into the J3500. MCI also leads in service support with maintenance and repair facilities in the U.S. and Canada, including our newest San Francisco Bay Area location in Hayward, CA serving expanding public and private transportation providers. Technician training through the ASE-accredited MCI Academy, field expertise with 24/7/365 technical support and road service keep MCI models running every single day.

Reliable support

At MCI, we're working every day to build a company our customers can rely on. Our Quality and Customer Service Group aligns MCI's field service, technical call center, warranty operations, service centers and factory quality teams under OEM to better link field and factory. The structure encourages seamless sharing of knowledge between MCI manufacturing, engineering and those who directly serve coach operators to provide them with more uptime, around-the-clock reliability and maximum profitability.

Customers first

We listen to our customers — customer feedback helped develop our new J-Series. The J3500 is the direct result of customer demand for a more right-sized maneuverable coach with the same luxury and functionality common to the J4500. Thanks to our customers, MCI now delivers a pairing that supports complete fleet flexibility with best-in-class features and amenities that delight an even wider range of passengers.

Reliable innovation

Visit us in Anniston, AL, home to the new Vehicle Innovation Center – we call it The VIC.

MCI's partnership with New Flyer of America on this 36-acre campus is the home of our latest innovations in all-electric vehicles and infrastructure requirements, radar- and camera-based ADAS (Advanced Driver Assistance Systems) and telematics on MCI models.

It's an exciting time. Call your MCI representative to arrange a visit.



Rugged, good looks

Reliable design

We believe our coaches must be dependable as well as technologically and aesthetically well designed. Our spiral stairway is just one example of this approach onboard the J4500 and J3500. Examine the semi-monocoque construction, overall workmanship and quality components and you'll understand why the J-Series is the industry's best-made coach family.

What keeps us ahead of the competition? Three reasons our structure and systems are ahead of the competition:

- 1** A strong, full stainless steel frame that resists the elements and provides dependable long-term structural integrity. For operator simplicity, the J-Series now provides more stainless componentry and reduced parts overall.
- 2** Single-piece, thick-walled stainless steel tubing in critical areas such as our window posts for extra strength.
- 3** Military-spec electrical systems that use less wiring and fewer modules. To assure durability and environmental protection, MCI seals all compartments and connectors, and harnesses feature appropriate strain relief and common modules that limit relays.

Reliable manufacturing

At MCI, our vehicles and our people are Reliability Driven™. This means everyone does their part to make MCI the most reliable choice on the road.

We lead the industry with investments in manufacturing, parts and service. As part of the NFI Group, we're one family with the experts of New Flyer Industries demonstrating close to 200 years bus and manufacturing experience across North America employing 6,000 at 32 facilities. As the leading motor coach brand, MCI offers the most drive systems with models available in clean-diesel, CNG and zero-emission all-electric by 2020. We also support more than 26,000 coaches in the U.S. and Canada.

At MCI, we absolutely understand the responsibility of designing, sourcing, building, delivering and supporting motor coaches that operate daily in diverse and demanding environments. The J-Series is proof of that commitment.

Reliable economy

As a coach operator, you know every detail that can affect your operating margins. At MCI, we do too, designing the J-Series for optimized economy, including a new e-Fan cooling system and efficient Cummins engine, or the optional Detroit Diesel engine available on J4500 models.

Welcoming the J-Series family

Updates and Introductions



*The updated,
best-in-class
2019 J4500*



*Introducing the all-new
35-foot J3500*

Optimized interior

The space race

Revenue counts and the new MCI J-Series makes sure you maximize every revenue mile. On the J4500, you'll see best-in-class legroom in a standard 56-seat configuration with optional seating capacity for up to 60 passengers comfortably. On the all-new J3500, standard seating configuration stands at 40 with an option for 44 – the best in its size class.

And what seating options MCI passengers have – you'll find the latest in sleek and comfortable seating options available as options on both J4500 and J3500 models, making MCI No. 1 for luxurious, top-earning seating configurations for your business.

And here's one more thing passengers love – legroom. And the new J-Series offers best-in-class legroom a half-inch beyond its closest competitor (see chart below).

For an unforgettable interior experience, the J-Series offers these recent innovations - a repositioned engine air intake for a quieter cabin, programmable color lighting and redesigned passenger aisle and seating lighting options, a 500 percent larger rear transom window allowing for a better view from the last two seats, an optional rear window and for distance travelers, significant improvements in parcel rack length paired with a redesigned passageway.

The overall feel is brighter, more spacious assisted by reconfigured, sleeker aisle lighting.



New rear and larger transom windows



Redesigned lavatory



More space for up to 60 passengers

The approximate 1-3/4 inches (6%) per row increase in space on the curbside of the coach allows seating for 60 passengers, and achieves best-in-class seat spacing in any configuration. The roadside/curbside seats are now more evenly spaced rewarding each passenger with comparable legroom.

	# Passengers	Avg. 6' Male	J4500 HIP/KNEE ROOM IN INCHES	
			MCI J4500 available space in "	Difference
Old layout	56	26	30.4	4.4
New layout	56	26	31.3	5.3
			Increase	0.9
			% Increase	20%

Interior enhancement

Upscale is the new standard

The J-Series provides a new chapter in great coach design. To create a cabin aesthetic that compliments the spacious layout in the J4500 and J3500, MCI once again worked with Designworks, a BMW Group Company, focusing on seating, trim and lighting upgrades. What passengers will notice first is the striking enhancement to MCI's innovative spiral stairway with new illumination to enhance safety and a revised handrail design with optional, high-end illumination provides an even more ergonomic experience for passengers.



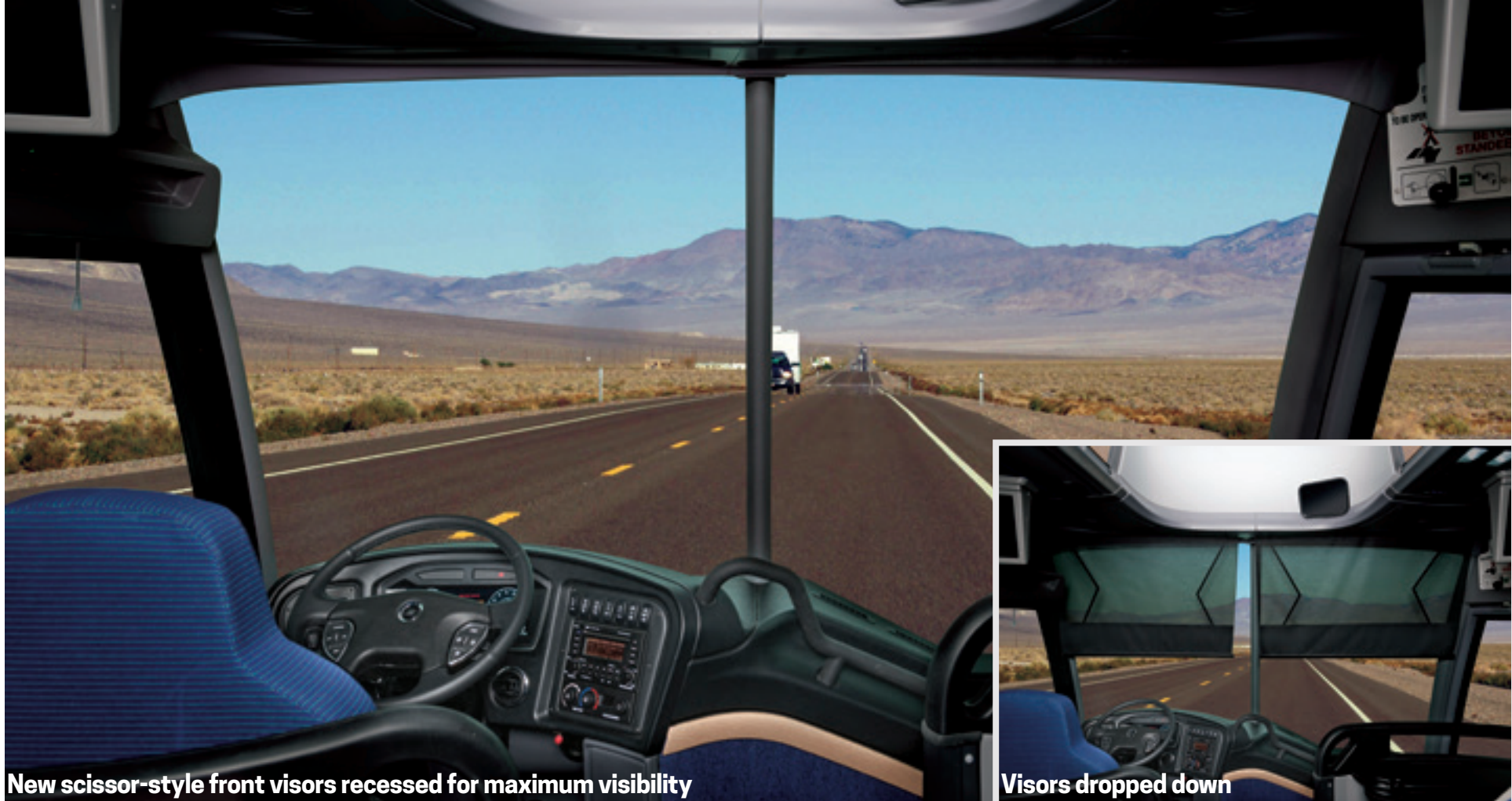
Illuminated spiral entry



Illuminated handrails



Variable color illuminated spiral entry



New scissor-style front visors recessed for maximum visibility

Visors dropped down



Tempered glass emergency hatch



Customizable entry light

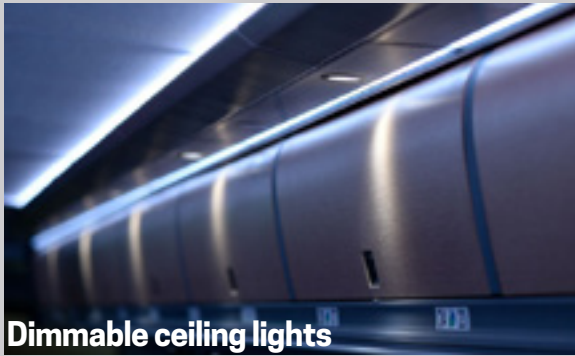
The new scissor-style front window blinds recess into the redesigned front cap that now blends aesthetically with the parcel racks and improves the panoramic view for passengers. And the optional tempered glass emergency hatch becomes another source for natural light.



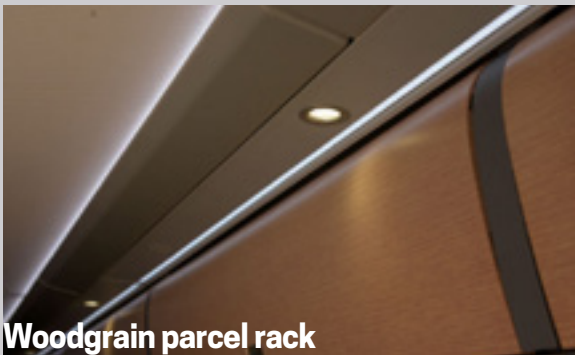
Sleek, lumbar-supported seating



In six colors plus white



Dimmable ceiling lights



Woodgrain parcel rack

Next comes the cabin, which brings together comfort and capacity like never before with sleek, lumbar-supported seating options to heighten passenger comfort even as they save space.

Plus, MCI offers fabrics, trims and flooring options that allow operators to customize the coach’s interior.

Two carefully chosen amenity levels offer operators a choice, with additional options for customization. Preferred offers basic elegance and plenty of comfort (including Amaya thin-back seats), while the High Spec level pulls out all the stops with top-of-the-line thin-back Kiel seating, and other special touches throughout the cabin including programmable RGB (red, green and blue) lamps to light the stepwell and cabin. All lighting is dimmable and easily controlled from the driver’s dash.

New airline-inspired ceiling lights and aisle puck lights, and parcel rack trim lights offered on the High-Spec, give this J4500 a wide-open look and adds ambiance, especially at night.

New surface options for the parcel rack doors offer a modern matte finish and complete the cabin’s appeal.

For detailed features available on the Preferred or High Spec MCI J-Series, please reference the table below, and the specification highlights tables on pages 21-23.

	PREFERRED SPEC	HIGH-SPEC	STANDALONE OPTION
LIGHTING – CABIN (LED)			
Center ceiling indirect ambient lighting	White	Color	No (Standard)
Ambient lighting on outside of aisle by parcel rack (strip)	N/A	Color	No (Standard)
Main cabin center aisle lights	Puck (white/blue)	Puck (white only)	Yes (white)
Window side ambient lighting	N/A	Color	Yes (white)
Under seat aisle lighting	Blue	Color	No (Standard)
LIGHTING – ENTRY (LED)			
Handrails (front and rear)	White	Color	Yes (white)
Right and left side entryway	White	Color	No (Standard)
Step tread lighting	White	Color	Yes (white)
RGB lighting option	No	Yes	Yes
SEATING			
Seat type	Amaya A-220 or GT	Kiel 2050 or Kiel 1020	Yes
Seat fabric	Coordinated	Coordinated	Yes
Leather headrest	Yes	Yes	Yes
Leather sidebolster	No	Yes	Yes
Leather piping	No	Yes	Yes
Driver seat	Coordinated	Coordinated	Yes
CABIN TRIM			
Flooring	Choice std/wood	Wood	Yes
Parcel rack and rear lavatory trim	Grey	Wood-grained/Carbon fiber	Yes
ENTRY TRIM			
Flooring	Coordinated with cabin	Coordinated with cabin	Yes
Left and right side panels	Coordinated fabric	Coordinated fabric	Yes
Left and right side panel trim and entrance door panel	Coordinated	Wood-grained, coordinated with P/R	Yes

NOTE - Packages are not madatory. Customer-specific choices of seating, fabric, flooring and other a la carte options is permitted.



*New MCI High-Spec with optional
selectable color (Red shown)*

Taking your brand to the next level

High Spec Seating



Whether it is fabric, trims or interior lighting, MCI offers easy solutions for customizing the interior cabin to satisfy an individual business' preferences and branding goals.

New well-appointed trim level packages named **Blues**, **Lounge** and **Tech**, offer pre-selected, color coordinated seat, fabric and flooring choices in both Preferred and High Spec to tailor the coach to suit specific needs. Choices include:

- Amaya A220 or GT seats in the Preferred Spec and Kiel 2050 or 1020 seats in the High Spec. Order the coach as a High Spec with the same seats in leather or with leather trim. Other seat and fabric options are also available.
- Entry and parcel rack wood-grained or carbon-fiber trims are available in the pre-determined packages.

Blues

Inviting vibrant, layered and gridded blue tones.

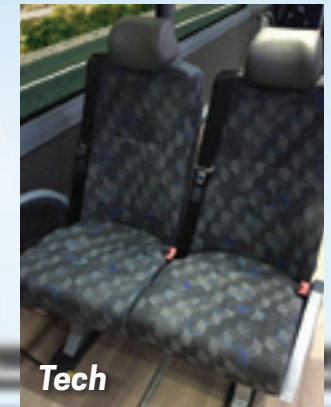
Lounge

A warm, grounded, confident cabin ambience predominated by brown and black tones.

Tech

A luminous, refined, textural interior featuring today's popular grey tones.

Preferred Spec Seating



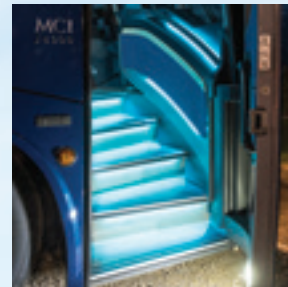
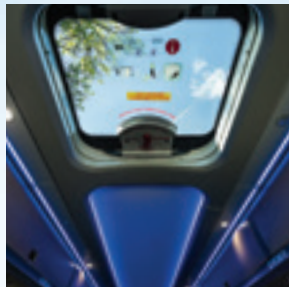
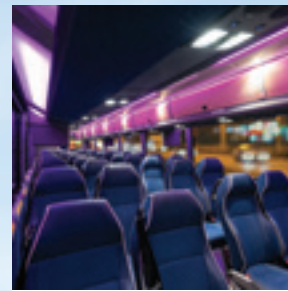
New lighting features throughout the interior create a modern lighting atmosphere for passengers and allow for striking product differentiation with:

- Standard indirect LED ceiling lights and puck-style spotlights and entryway lights.
- High Spec comes with parcel rack trim lights and window side lighting and programmable RGB lamps with the ability to change the interior color schemes of the ceiling, with white or RGB lighting for red, blue, green, yellow, magenta and cyan.
- Plus, a standard “clean” button feature illuminates all interior lighting to the brightest setting to facilitate coach cleaning.

New standalone options

Besides the new rear window, choose many more standalone options:

- Entrance LED puddle light with programmable logo capability
- Tempered glass roof hatch
- LED step nose lighting
- LED window lighting
- LED entrance handrail lighting
- RGB interior lighting



Sense the spaciousness



1. Full fabric luxury interior with custom trim available
2. Six 15" wide-screen HD monitors with new A/V system (four monitors with the J3500)
3. Roadside parcel rack has been shortened for MY2019
4. **NEW!** Standard LED indirect ceiling lighting
5. **NEW!** Standard LED spot lights
6. **NEW!** Optional LED window lighting
7. **NEW!** Optional LED strip lighting
8. **NEW!** Optional tempered glass roof hatches
9. **NEW!** Best-in-class parcel rack space with re-designed doors and enhanced finish options
10. Adjustable passenger modules with LED integrated seatbelt signs
11. MCI exclusive, theatre-style tiered seating in the first three rows provides exceptional passenger views
12. Integrated center aisle ramp improves ease of entry and exit
13. FMVSS 210 compliant seats with three-point seatbelts available with or without integrated headrests
14. **NEW!** An optional media panel developed for easy tour guide access, allows USB charging and HDMI input to play computer content over the monitors
15. **NEW!** Optional rear window
16. **NEW!** Re-configured lavatory





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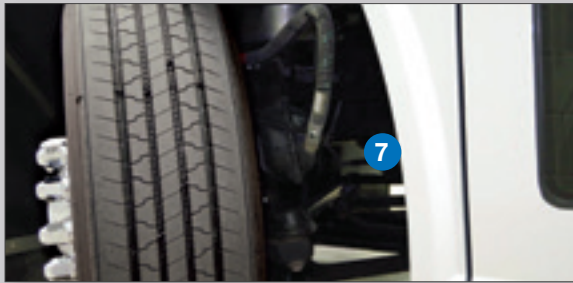
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Driver benefits



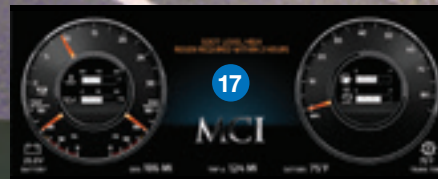
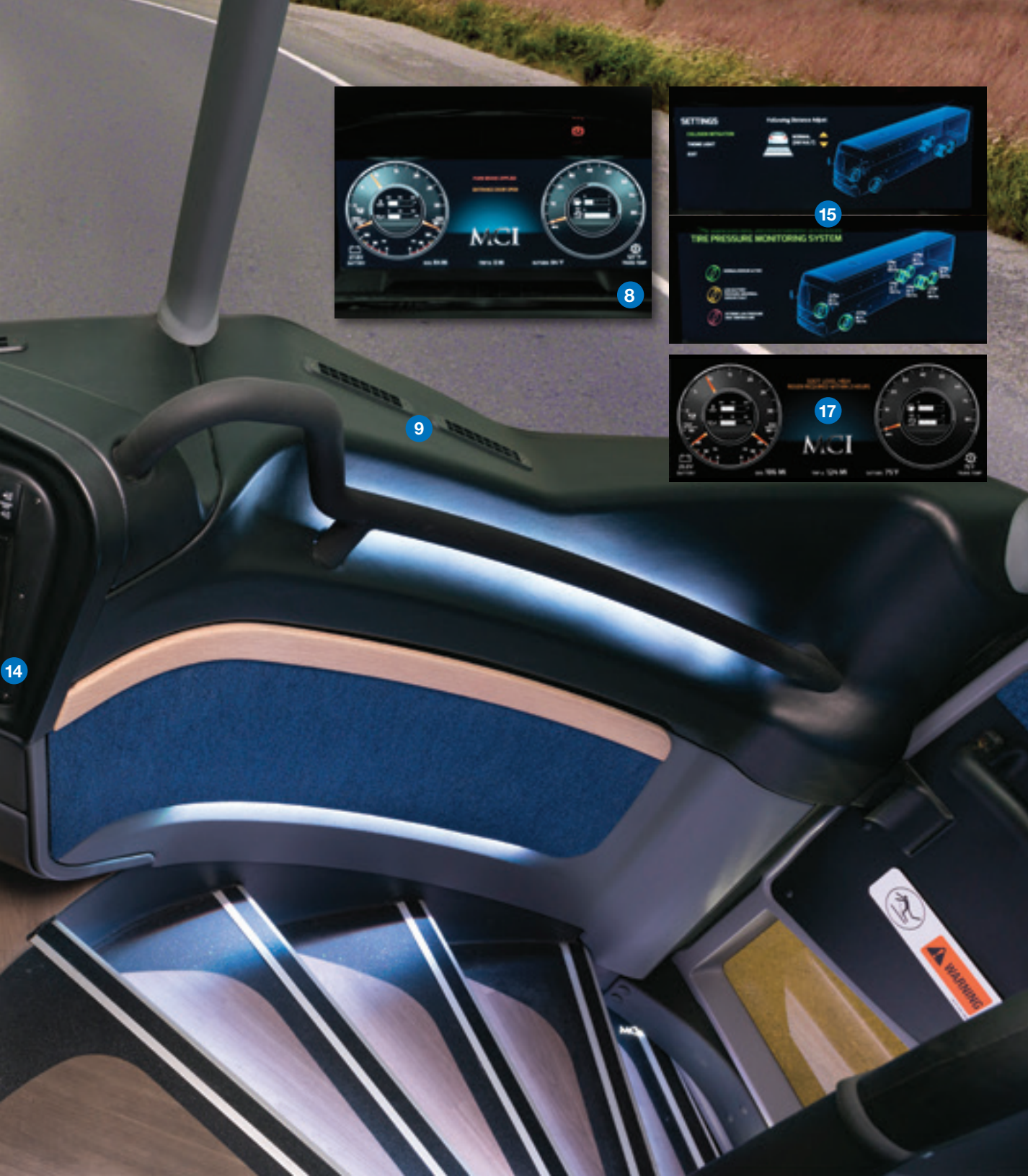
1. New ergonomic cockpit, which keeps switches within reach and provides more gauge visibility
2. Driver seat with 3-point seatbelt improves driver legroom by 2" for significantly improved comfort
3. Enhanced automated pre-trip walk-around test check makes drivers' inspections easier
4. **NEW!** Lower dash for improved sight lines
5. Courtesy "Yo" light controls on the multifunctional steering wheel to easily acknowledge passing vehicles
6. **NEW!** Improved vents for consistent air flow and driver comfort
7. IFS (Independent Front & Tag Suspension) for tight turns, smooth and stable ride (No tag axle on J3500)

Just for the driver

MCI believes that the drivers of its coaches should be just as comfortable as the passengers they serve. That's why MCI has updated its cockpit with a redesigned, ergonomic dash featuring easier-to-read gauges on a new integrated high-definition instrument panel that sits lower for better sight lines and puts intuitive controls within reach. Features also include the industry's highest seating platform, the comfort of an additional two inches of leg room and improved air-conditioning vents. The J-Series features additional venting to keep drivers comfortable from head to toe – and improved step well vents reduce humidity at cockpit level.



Details



8. **NEW!** New easier-to-read gauges on an integrated high-definition instrument panel
9. **NEW!** New durable defroster vents
10. **NEW!** Improved audio/video dash unit
11. **NEW!** User-friendly HVAC control display
12. **NEW!** Reconfigured console provides added leg room and features updated style switches
13. **NEW!** Larger cup-holder
14. **NEW!** USB port for the driver with connectivity to radio controller and dimming functionality of interior lights
15. **NEW!** Key features now incorporated into display such as Wingman Fusion collision mitigation and tire pressure monitoring
16. **NEW!** Increased driver legroom/toe kick
17. **NEW!** DPF soot level warning
18. **NEW!** Because items like the Bendix Wingman Fusion and camera displays are now incorporated into the instrument panel, you now have a clear dash and improved visibility

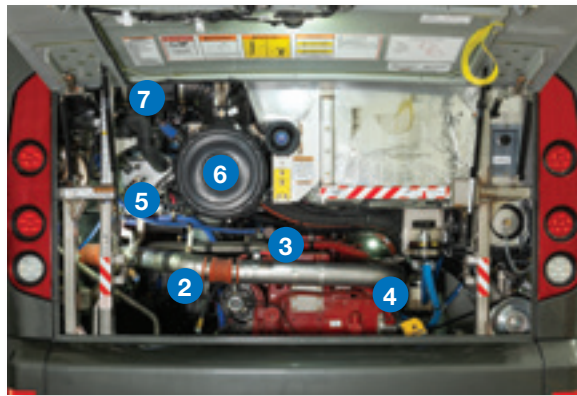
Integrated high-definition instrument panel

New, large 12" TFT (Thin Film Transistor) instrument panel display, easy to read day and night, has these capabilities:

- Enhanced on-screen diagnostic capabilities with the ability to provide "plain English" system status messages, including DPF warnings.
- Access on-screen menus via steering wheel controls.
- Easily convertible from imperial to metric units (programming only).
- New enhancements can be added via programming updates.



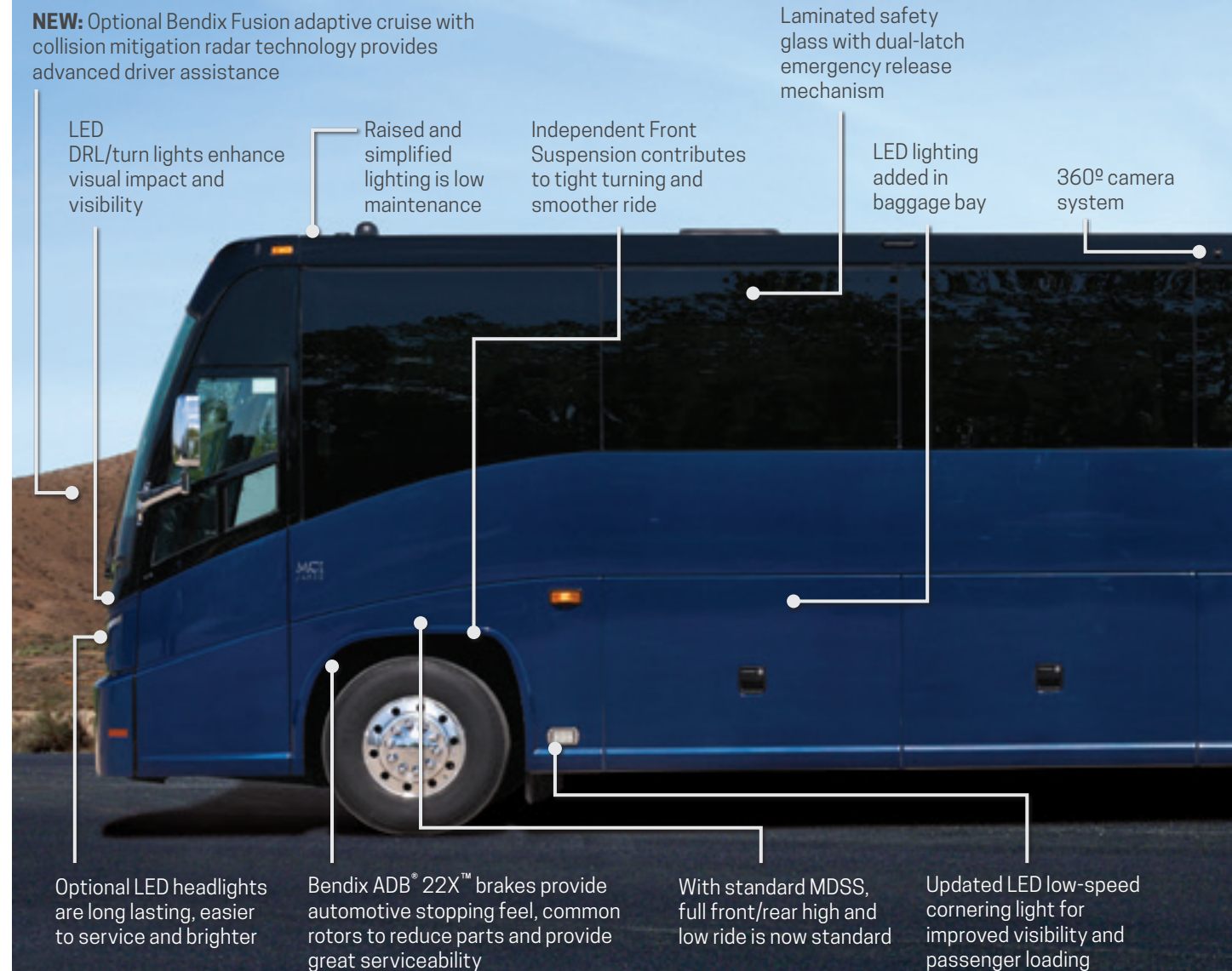
1. The brushless motors on the HVAC evaporator and condenser motors significantly improve reliability and reduce maintenance with an expected 10-year life



2. The rugged brushless alternators reduce maintenance
3. Quieter operations and stronger fuel economy (tested at 9.66 MPG at 65 MPH through independent study.)
4. The redesigned double-V A/C compressor belt and idler pulley system increase reliability and reduce noise & vibration
5. Updated standard Amerex fire-suppression system provides a more reliable response
6. New engine air filter
7. New standard engine air intake pre-filter/water separator

Unique features, reliable benefits

NEW: Optional Bendix Fusion adaptive cruise with collision mitigation radar technology provides advanced driver assistance



LED DRL/turn lights enhance visual impact and visibility

Raised and simplified lighting is low maintenance

Independent Front Suspension contributes to tight turning and smoother ride

Laminated safety glass with dual-latch emergency release mechanism

LED lighting added in baggage bay

360° camera system

Optional LED headlights are long lasting, easier to service and brighter

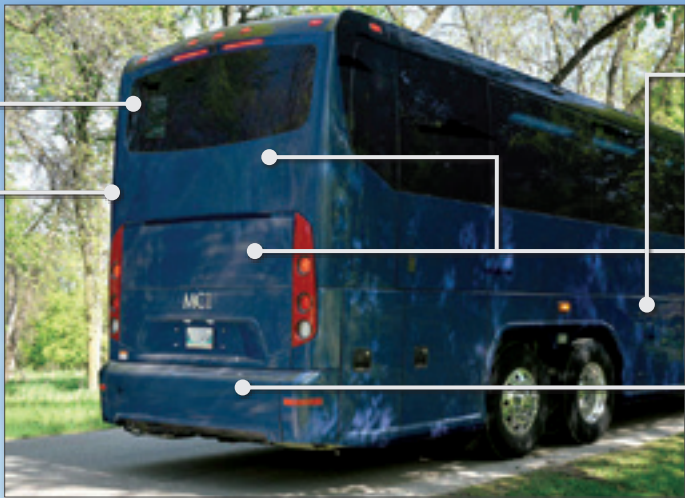
Bendix ADB® 22X™ brakes provide automotive stopping feel, common rotors to reduce parts and provide great serviceability

With standard MDSS, full front/rear high and low ride is now standard

Updated LED low-speed cornering light for improved visibility and passenger loading

NEW: Optional rear window

Relocated engine air intake provides lower restriction and other benefits



The rotary main battery disconnect has been simplified and is more reliable than ever

Rear cap and engine door surfacing enhances advertising space

Bumper is sleek and impact resistant

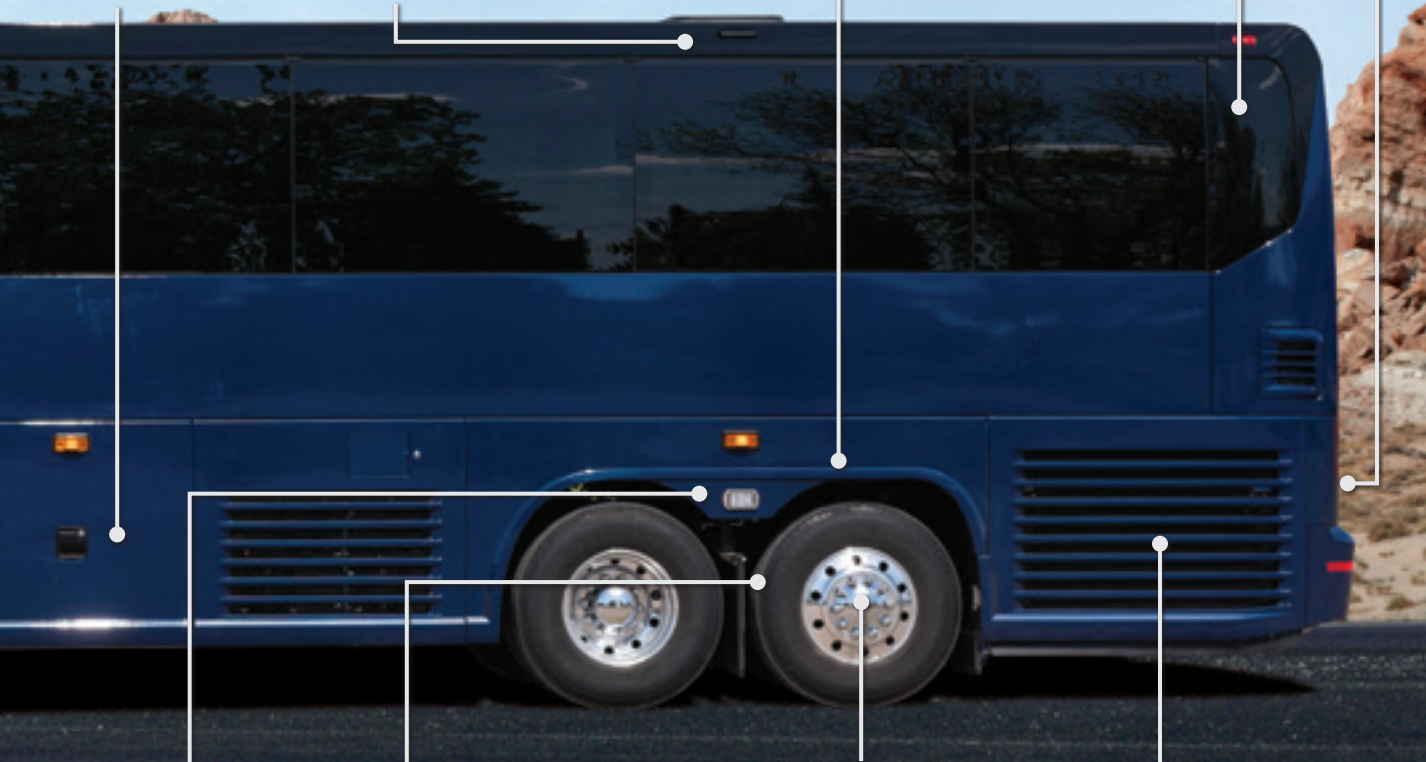
Improved tail lamp panels

Digital wheel end shutdown programming notifies the driver and initiates coach shutdown in the event of an over-temperature condition

NEW: Larger rear transom window improves visibility

Best-in-class payload increased by 700 lbs to 16,400

Drip rail lighting



The optional LED rear docking light improves visibility

MDSS system improves operational reliability and includes standard high/low rise features

Standard passive rear steering with Sachs shocks enhances MCI wide-ride performance with tight turning

New e-Fan system with swing-out radiator



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9. Robust lower structure in both front and rear, with energy-absorbing bumpers



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10. Spare-tire roller to improve ease of access and removal of the spare



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11. A new swing-out cooling module with an electric e-Fan system provides greater coach reliability, drastically reduces service time and improves fuel efficiency.

Improve your short game

Introducing the J3500

MCI welcomes the newest member of its J-Series family, the all-new MCI J3500. A 35-foot coach with all of the styling hallmarks of the best-selling J4500, the J3500 features seating for 40 or 44, a powerful Cummins engine, shared J-Coach components and a turning radius of under 33 feet to help you maneuver the tight spots. Plus you'll find all the amenities and baggage space you need to please smaller groups.

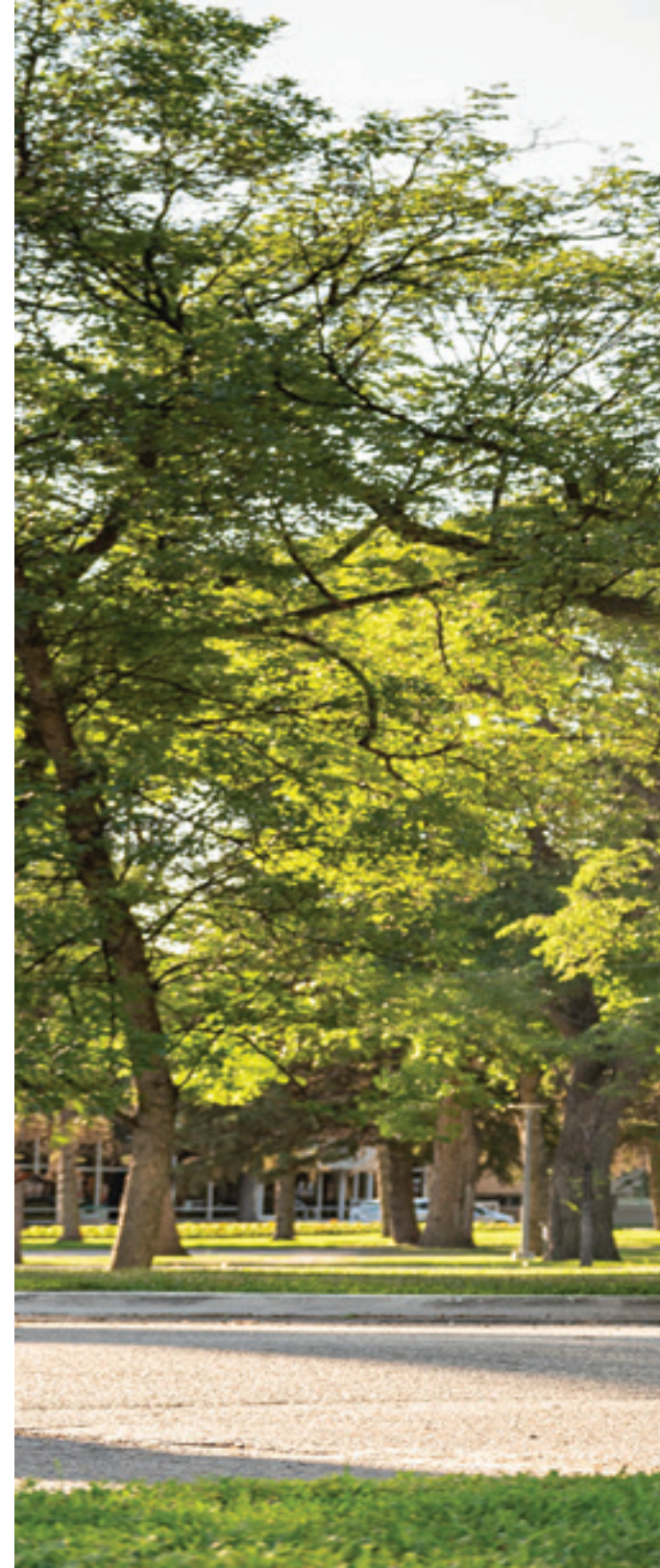
Both J-Series models are built to delight owners and operators watching their maintenance budgets and maximizing uptime. They deliver longtime lowest total cost of operation, parts interchangeability, support from NFI Parts (new name of MCI Service Parts) and near-zero learning curve for busy maintenance teams. Both models also come with the industry's top limited warranty of 30 months with unlimited miles.

MCI's newest 35-foot coach advantages include:

- Maximum parts commonality with the J4500
- Semi-monocoque construction equal to the J4500 means longer vehicle life
- An interior experience to match the J4500 with best-in-class legroom for up to 44 passengers
- Interior options equal to the J4500, including an all-new optional rear window, interior programmable lighting, and coordinated interior trim packages in Blues, Lounge and Tech
- A fully redesigned driver cockpit to match the J4500
- Greater fuel economy from its e-Fan system
- Best-in-class baggage bay and enclosed parcel rack space, larger than the nearest competitor

Finally, with or without wheelchair lift and lavatory, the J3500 has a smaller-yet-powerful 2017 EPA Cummins L9, 350 hp, 1150 lb-ft torque w/engine brake and Gen V Allison B500, 6-speed automatic with prognostics capability.

The J3500 and J4500 share maximum commonality coach system technologies, including electrical, HVAC, suspension, brakes/axles, frame and body components.





MCI J3500 | Reliability **DRIVEN™**



MCI J3500 | Reliability **DRIVEN™**





All of the styling hallmarks of the best-selling J4500



High-tech safety systems



NEW!
Bendix Fusion forward-facing camera



Bendix forward-facing radar

MCI is committed to developing and adopting the technologies that benefit operators, drivers and passengers with the highest possible level of safety.

Important features such as Tire Pressure Monitoring System (TPMS), Automatic Fire Suppression, Electronic Stability Control (ESC), and three-point passenger seatbelts come standard. Patented Digital Wheel End Sensing (DWES) helps prevent issues by detecting wheel end temperatures.

Next-generation 360° Camera

The next-generation system builds on the functionality of the current 360° camera significantly aiding low speed maneuvering by providing a 360 degree bird's eye view of the surrounding area.

Next-generation Bendix Wingman Fusion

As the latest-generation adaptive cruise control and collision mitigation system from Bendix, Wingman Fusion windshield-mounted, forward-facing camera in addition to the front bumper mounted radar unit already included with the Wingman Advanced option. The added camera utilizes object recognition software to further identify vehicles, lane markings, road signs and other objects providing system functionality over the existing system, offering:

- Following Distance Alerts (FDA)
- Stationary Object Alert (SOA)
- Adaptive Cruise Control with Braking (ACB)
- Collision Mitigation (CMT)

The Wingman Fusion option also adds:

- **Stationary Vehicle Braking (SVB)** that uses forward-facing radar to identify large metal objects. If Fusion's radar is tracking a large metallic object, and that object "looks" like a vehicle to the camera recognition software, then Fusion will apply braking – even if the object is not in motion. This is "Stationary Vehicle Braking".
- **Lane Departure Warning (LDW)** that can discern vehicle lane markers. If a vehicle drifts over a lane marker, then a lane departure warning will be displayed in the instrument panel.
- **Traffic Sign Recognition (TSR)** can identify common road signs, such as speed limit signs. If Fusion "sees" a speed limit sign and the coach is exceeding that speed limit, then an over speed warning will be displayed in the instrument panel.



MCI knows that safety technology is no substitute for the driver's responsibility to operate the coach in a responsible manner - the driver must remain attentive to traffic, pedestrians, surroundings and road conditions at all times.

LEGEND

S = Standard in basic coach

O = Optional addition in basic coach

YES = Included in trim level or option package

New = Featured or New Addition

Updated = Featured or Updated Addition

MCI J-Series Model Specification Highlights	Base Spec		Preferred Spec		High Spec		Updates	
	J4500	J3500	J4500	J3500	J4500	J3500	J4500	J3500
Safety and Security								
Bendix® ESP (Electronic Stability Program)	S	S	YES	YES	YES	YES		
Bendix® Wingman Fusion System with Adaptive Cruise Control and Collision Mitigation Functionality	O	O	NO	NO	YES	YES	New	
Integrated tire-pressure monitoring system with always-on sensors	S	S	YES	YES	YES	YES		
Amerex fire-suppression system and engine compartment fire detection	S	S	YES	YES	YES	YES		
Digital Wheel End Sensing (DWES) to detect wheel end faults	S	S	YES	YES	YES	YES		
FMVSS 210 load compliant seat track and mounting system with infinite adjustability	S	S	YES	YES	YES	YES		
Frameless single pane passenger windows with laminated safety glass and dual-latch emergency release mechanism	S	S	YES	YES	YES	YES		
Frameless dual pane passenger windows with tempered / laminated safety glass and dual-latch emergency release mechanism	O	O	YES	YES	YES	YES		
Spare tire compartment roller	S	S	YES	YES	YES	YES		
Side-view cameras integrated into mirror head	O	O						
360 degree camera system	O	O	O		YES	YES	New	New
500 GB digital recording system (4 exterior cameras) or 1 TB DVR (4 interior & 4 exterior cameras)	O	O	O				New	New
Powertrain and Economy								
2017 EPA Cummins ISX 12 liter w/ engine brake, 425hp, 1,450 lb-ft torque	S	N/A	YES	N/A	YES	N/A		
2017 EPA Detroit Diesel™ DD13™ w/ engine brake, 410hp, 1,450 lb-ft torque or 450hp, 1,550 lb-ft torque	O	N/A	YES	N/A	O	N/A		
2017 EPA Cummins L9 w/engine brake, 350 hp, 1,150 lb-ft torque	N/A	S	N/A	S	N/A	S		
Allison Gen V transmission with prognostics capability	S	S	YES	YES	YES	YES		
Fuel economy optimized rear axle ratios delivering up to 19% better fuel economy in certain configurations	S	S	YES	YES	YES	YES		
“Cummins Connected” option for enhanced engine diagnostics	O	O	YES	YES	YES	YES	New	New
“DD13 Virtual Technician” option for enhanced engine diagnostics	O	N/A	YES	N/A	YES	N/A	New	New
Relocated engine air intake system including standard pre-filter / water separator and enhanced engine compartment service lighting	S	S	YES	YES	YES	YES	New	New
Handling, Ride and Braking								
Independent Front Suspension system with labyrinthically sealed unitized wheel ends now increased to 17,000 lb rating	S	S	YES	YES	YES	YES	Updated	Updated
Independent Front Suspension system with labyrinthically sealed unitized wheel ends, 14,500 lb rating	N/A	S	N/A	YES	N/A	YES		Updated
23,000 lb drive axle and 16,500 lb tag axle with independent suspension	S	N/A	YES	N/A	YES	N/A		
27,500 lb drive axle	N/A	S		YES		YES		
Bendix® all-wheel ADB 22X™ disc brakes	S	S	YES	YES	YES	YES		
Leather-wrapped tilt and telescoping steering wheel with integrated controls and ZF variable ratio steering	S	S	YES	YES	YES	YES		
Wide-ride suspension system with Sachs Shocks	S	S	YES	YES	YES	YES		
Passive rear steering system provides amazingly tight 40' 11" turning radius	S	N/A	YES	N/A	YES	N/A		
Exterior								
Semi-monocoque low-corrosion stainless steel body	S	S	YES	YES	YES	YES		
Fiberglass composite front and rear caps, exterior skin and baggage doors with electric locks	S	S	YES	YES	YES	YES		
Improved double sealed, air-operated entrance door with integrated rub rail	S	S	YES	YES	YES	YES		
Fog lamps with impact resistant polycarbonate lenses	S	S	YES	YES	YES	YES		
Hub-piloted steel wheels, 22.5 x 9.0	S	S	YES	YES	YES	YES		
Alcoa aluminum wheels now with more durable coating, 22.5 x 9.0	O	O	YES	YES	YES	YES		
Firestone® tires 315/80 R22.5, L-rated	S				S			
Michelin® tires 315/80 R22.5, L-rated.	O	O	YES	YES	YES	YES		
Drip rail lighting	O	O	YES	YES	YES	YES	New	New
Sliding upper WCL door	O	O					New	New

MCI J-Series Model Specification Highlights

	Base Spec		Preferred Spec		High Spec		Updates	
	J4500	J3500	J4500	J3500	J4500	J3500	J4500	J3500
Passenger Interior, Appointments and Convenience								
Best-in-class interior passenger space with comfortable seating for up to 60 passengers with or without WCL	S	N/A	YES	N/A	YES	N/A	New	
Best-in-class interior passenger space with comfortable seating for up to 44 passengers with or without WCL	N/A	S	N/A	YES	N/A	YES		New
Amaya A-220 thin-back seat for improved passenger space, with separate headrest and integral 3-point seatbelts (56 passenger std)	S	N/A	YES	N/A	YES	N/A	Updated	
Amaya A-220 thin-back seat for improved passenger space, with separate headrest and integral 3-point seatbelts (40 passenger std)	N/A	S	N/A	YES	N/A	YES		Updated
Kiel 2050 or 1020 seating featuring modern styling and integral 3-point seatbelts	0	0			YES	YES	Updated	Updated
Amaya GT seating with integrated headrest and FMVSS210 compliant 3-point seatbelts	0	0	YES	YES			Updated	Updated
Larger driver side rear transom window with over 500% more viewing area	S	S	YES	YES	YES	YES	New	New
Chemical lavatory without wash basin	S	S	YES	YES	YES	YES		
Secondary lavatory holding tank	0	0	YES	YES	YES	YES		
MCI-exclusive spiral entrance stairway with ergonomic grab rails	S	S	YES	YES	YES	YES		
MCI-exclusive theatre-style tiered seating in first three rows provides exceptional passenger views, featuring integrated center aisle ramp for easy entry and exit	S	S	YES	YES	YES	YES		
LED indirect ceiling and stepwell panel lighting, LED spot lights in ceiling with blue night light function. All interior lighting is dimmable and includes a one-touch "cleaning" feature.	S	S	YES	YES	YES	YES	New	New
Enhanced LED interior lighting choices including stepwell nosing lights, stepwell handrail lights, ceiling strip lights, and window lights	0	0	ENTRY	ENTRY	YES	YES	New	New
RGB interior lighting feature including six pre-programmed colors (red, blue, green, cyan, magenta, yellow) plus white	0	0			YES	YES	New	New
Customizable LED entrance door welcome light.	0	0			YES	YES	New	New
Enhanced finishes on parcel rack doors and stepwell trim strips (light, medium, dark woodgrain and carbon-fiber)	0	0			YES	YES	New	New
Industry leading capacity enclosed parcel racks featuring more robust components and improved aesthetics	0	0	YES	YES	YES	YES	New	New
Customizable fabric, flooring and interior trim options	S	S			YES	YES	New	New
Removable curb and roadside hostess table	0	0	YES	YES	YES	YES	New	New
Rear window for improved passenger visibility and ambiance	0	0					New	New
Glass roof hatch to improve ambient lighting levels	0	0					New	New
Larger, re-configured lavatory with vandal resistant features	S	S	YES	YES	YES	YES	New	New
Braun wheelchair lift with newly configured sliding seats to allow even seat spacing	0	0	YES	YES	YES	YES	Updated	Updated
Shortened roadside parcel rack for improved interior ambience and greater floorplan flexibility	S	S	YES	YES	YES	YES	New	New
Driver's Cockpit, Instrumentation and Controls								
ISRI 6832 3-point driver seat with seatbelt alarm and featuring a new lower seat pedestal for improved suspension travel	S	S	YES	YES	YES	YES	Updated	Updated
Multifunction dash display with greatly enhanced functionality, improved driver ergonomics, and "plain English" diagnostic messages	S	S	YES	YES	YES	YES	New	New
Multifunction steering wheel featuring courtesy "Yo" light switch to acknowledge passing vehicles	S	S	YES	YES	YES	YES		
Enhanced pre-trip walk-around test check for easier inspections	S	S	YES	YES	YES	YES		
Driver's toe kick, redesigned storage drawers with built-in USB outlet, streamlined LH console with larger cup holder and 12V plus USB charging ports.	S	S	YES	YES	YES	YES	New	New
Power windshield blinds without guide rods, that recess into the front upper cap when not in use	0	0	YES	YES	YES	YES	New	New
Unbreakable driver's defrost vents	S	S	YES	YES	YES	YES	New	New
Audio, Video and Electronics Systems								
AM/FM/CD/DVD with six 15" HDMI wide screen monitors (Only four monitors on the J3500)	S	S	YES	YES	YES	YES		
Enhanced audio with dual subwoofers, 15 x 2" tweeters and additional amplifier	0	0			YES	YES		
Wireless microphone	0	0	YES	YES	YES	YES		
iPod & MP3 connection integrated in head unit	0	0						
Improved Wi-Fi system options	0	0					Updated	Updated
110V outlets w/USB at every seat, including 4000 Watt inverter and integral battery charger	0	0	YES	YES	YES	YES	New	New
Media panel w/HDMI A/V and USB + 3.5mm audio inputs in tour guide area	0	0			YES	YES	New	New
Saucon asset tracking system with geo-fencing and OBR (on-board recording) capability	0	0						
Generic 12V power supply provided for Wi-Fi installation, as well as powering any operator-added accessory	S	S	YES	YES	YES	YES		

MCI J-Series Model Specification Highlights

Base Spec		Preferred Spec		High Spec		Updates	
J4500	J3500	J4500	J3500	J4500	J3500	J4500	J3500

Coach Operation & Performance: Recent improvements and enhancements

Latest generation Parker/Vansco fully multiplexed solid-state electrical system featuring optimized military grade components	S	S	YES	YES	YES	YES		
Ultra durable front and rear bumper systems	S	S	YES	YES	YES	YES		
Long-life, high-visibility LED high/low beam forward lighting	O	O	YES	YES	YES	YES		
Brushless motors on HVAC evaporator and condenser for long life and low maintenance	S	S	YES	YES	YES	YES		
Radiator and charge air cooler with state-of-the-art E-coated frame and high-strength aluminum alloy designed and tested for highly corrosive environments	S	S	YES	YES	YES	YES		
E-coated radiator and charge air cooler heat exchangers	O	O						
Corrosion resistant condenser with state-of-the-art E-coating on tubes & fins	S	S	YES	YES	YES	YES		
Swing-out radiator/charge air cooler module with E-Fan system	S	S	YES	YES	YES	YES		
Extreme duty tag axle unload valves for MDSS / Bendix air system	S	S	YES	YES	YES	YES		
Rotary main battery disconnect switch	S	S	YES	YES	YES	YES		
MCI® A/C compressor with improved tensioning system and idler	S	S	YES	YES	YES	YES	Updated	Updated
Acrylic rear tail lamp panels	S	S	YES	YES	YES	YES	New	New
Service door hinges with greaseable fittings	S	S	YES	YES	YES	YES		
Corrosion control enhancements including improved SST rear J-box, more SST bracketry and improved processes for applying HydroArmor in the factory (air tanks, under carriage coverage)	S	S	YES	YES	YES	YES	New	New
Improved docking and cornering light logic for enhanced low-speed visibility and passenger entry /exit	S	S	YES	YES	YES	YES	Updated	Updated
Removable return air duct for easier servicing	S	S	YES	YES	YES	YES		
45,000 BTU ProHeat or 120,000 BTU Spheros (Webasto) auxiliary heaters	O	O	YES	YES	YES	YES		
2 x 250 Amp Delco (Borg Warner) brushless alternators for improved reliability	S	S	YES	YES	YES	YES		
2 x 180 Amp Cummins alternators for improved reliability	N/A	S	N/A	YES	N/A	YES		
Ruggedized lavatory dump valve with easy to use lever handle	S	S	YES	YES	YES	YES		
Flat composite baggage bay flooring for improved corrosion resistance and driver ease of use	S	S	YES	YES	YES	YES		

Support, Services & Warranty

Industry-leading standard 30 month limited warranty	S	S	YES	YES	YES	YES		
Expanded Super 60 warranty extension on select components	S	S	YES	YES	YES	YES		
Extended OEM warranties on engine and transmission	O	O	YES	YES	YES	YES		

Application Specific Performance Groups

Audio, entertainment and connectivity group	O	O						
Severe Duty – dust and off-road package	O	O						
Tour company compliance group	O	O						
Trim and appointment upgrade group	O	O						
Extreme hot/cold weather package	O	O						

General Weights and Measurement	J4500 (Base)	J3500 (Base)
Overall Length (bumper to bumper)	45.58 ft - 13.80 m	35.58 ft - 10.85 m
Wheelbase	315.00 in - 8.00 m	228.80 in - 5.81 m
Front Overhang	78.25 in - 1.99 m	78.25 in - 1.99 m
Rear Overhang	150.25 in - 3.82 m	120.29 in - 3.07 m
Overall Width	102.00 in - 2.59 m	102.00 in - 2.59 m
Overall Height	140.75 in - 3.58 m	140.75 in - 3.58 m
Interior Height	78.25 in - 2.14 m	78.25 in - 1.99 m
Front Track	84.84 in - 2.15 m	84.84 in - 2.15 m

General Weights and Measurement	J4500 (Base)	J3500 (Base)
Rear Track (drive)	75.38 in - 1.91 m	75.38 in - 1.91 m
Rear Track (trailing)	84.84 in - 2.15 m	N/A
Turning Diameter	40 ft 11 in - 12.4206 m	32 ft 10 in - 10.0 m
Gross Vehicle Weight	54,000 lb - 24,494 kg	42,000 lb - 19,051 kg
Total Luggage Compartment Volume	573.00 cu ft - 16.22 cu m	285 cu ft - (8.07 cu m w/o WCL) 270 cu ft - 7.65 cu m w/WCL
Fuel Tank Capacity (usable)	183 gal	164 gal - 620 L
DEF Tank Capacity	15 gal	15 gal
Payload Capacity	16,400 lbs	12,775 lbs

Always there, always reliable

Across the company and across the country, we support our MCI motor coach owners. Everyone at MCI is part of your team – Sales Consultants who work to get the vehicle you want, Financial Managers who make the investment happen, Technical Solutions Managers who provide field training, Regional Parts Managers who are experts at finding the parts you need, and 24/7 Emergency Roadside Assistance.

We have more than 120 team members exclusively dedicated to providing customers with after-sales support – more than anyone else in the industry. Our support network is proof of our commitment to every MCI owner. On the road? MCI Emergency Roadside Assistance is there when you need it most, 24 hours a day, seven days a week. Our database counts more than 5,000 service providers to keep your vehicle perfectly maintained and in operation.

**Wherever you go, whatever you need,
when you call, MCI is at your service.**



MCI MCI Corporate Headquarters

Des Plaines, Illinois

200 East Oakton Street
Des Plaines, IL 60018
866-MCIcoach

★ MCI Sales and Service Centers

Blackwood, New Jersey

14 Harmon Drive
Blackwood, NJ 08012
800-262-1287

Los Alamitos, California

10850 Portal Drive
Los Alamitos, CA 90720
800-777-4101

Dallas, Texas

9787 Clifford Drive
Dallas, TX 75220
800-248-4942

Montreal, Quebec

3500 rue Saint-Patrick
Montreal, QC H4E 1A2
800-663-3328

Des Plaines, Illinois

200 East Oakton Street
Des Plaines, IL 60018
800-428-7626

Winter Garden, Florida

1155 Elboc Way
Winter Garden, FL 34787
800-390-0287

San Francisco Bay

Area Service Center

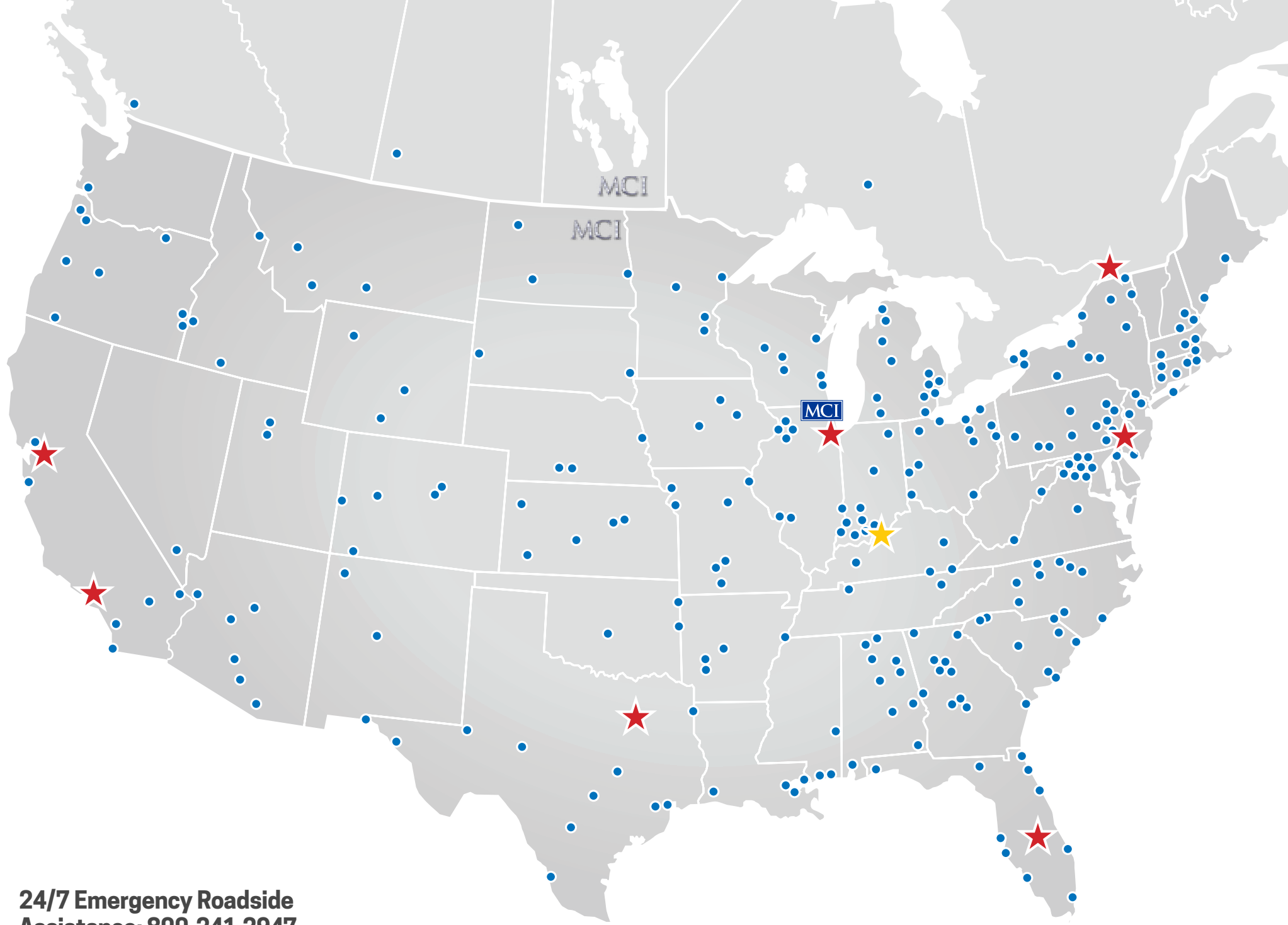
4120 Point Eden Way
Hayward, CA 94545
800-233-5574

- **Emergency Roadside Assistance (ERSA) approved support**

MCI MCI Manufacturing Facilities

★ MCI Service Parts

7001 Universal Coach Drive.
Louisville, KY 40258
U.S. 800-323-1290 • Canada 800-665-0155



**24/7 Emergency Roadside
Assistance: 800-241-2947**

OE quality, from parts to finish

MCI Parts is now part of the NFI™ Parts umbrella brand

This starts with more comprehensive parts offerings, a larger distribution network, strong partnerships with a broader supply base and the opportunity to share technologies and best practices between two historic operations in the motor coach and bus industry – MCI and New Flyer.

MCI continues to invest in additional parts to make sure you have the parts you need, when you need them, at a fair price, for virtually all MCI coach models. And it's paying off. Our fulfillment rates are high, and our "Coach Critical Parts Program" guarantees that critical parts will be in stock and shipped the same day if ordered before 4 p.m. EST. It's our way of helping to get your coach back on the road, producing revenue for your business.

From oil changes to major repairs and refurbishments, MCI's service centers are Reliability Driven™. Factory-trained technicians, using quality MCI parts, will get the job done right and have your coach back on the road quickly. MCI Service Centers are also stocked with parts for those times when you just can't wait for parcel delivery.

**From parts to finish,
we are MCI Reliability Driven™.**

Reliable parts & service

More parts, more availability, more reliability

nfi.parts





Centered on service

MCI Service Centers

Because MCI accounts for so many of the coaches on North American roads today, it's not hard to find a professional to service your MCI vehicle when you're out on the road.

But for extraordinary service and unparalleled access to parts, it's hard to beat MCI's service centers. MCI Service Centers feature:

- | | |
|----------|--|
| 1 | Convenient locations near major cities across the U.S. and Canada |
| 2 | Factory-trained technicians who are up to date on the latest service issues and techniques |
| 3 | Routine preventative maintenance |
| 4 | Complex troubleshooting aided by advanced diagnostic tools |
| 5 | DOT inspections |
| 6 | Major collision work and reconditioning |
| 7 | OEM wheelchair lifts and three-point passenger seatbelt retrofits |

Backing reliability

Standard MCI Super-60 limited warranty on the J4500 and J3500

Our extended warranty extends coverage on many components up to five years/500K miles, and expands coverage on several components and wear items that carry warranty terms shorter than the applicable base limited warranty. Please refer to the warranty manual for a full description of extended coverages.

- | | |
|----------|--|
| 1 | Extended to 5 years or 500,000 miles (whichever comes first):
Brushless Evaporator Motor ▪ Door Controls (pneumatic cylinder and control module) ▪ New Front and Rear Bumper System including Bumperettes ▪ New LED Forward Lighting System including DRL, High or Low Beams ▪ HVAC Condenser, Heater and Evaporator Coil ▪ Interior, Window, Step Well LED Lighting ▪ Instrument Panel |
| 2 | Extended to 3 years or 300,000 miles (whichever comes first):
Wheel bearing & seals ▪ Pinion Seals |
| 3 | Extended to 2 years 100,000 miles (whichever comes first):
V-link bushings ▪ Radius Rod Bushings |



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