



MOTOR COACH
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Keeping your fleet current with Aftermarket Kits & Refurbishment

Thank you for joining us.
Our webinar will begin shortly.
If you are experiencing any difficulties,
please call Lynn Asquith at (847) 285-2089



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Update your fleet

- Protect the value of your investment
- Applicable to most MCI coach models
- A fleet consisting of older and newer coaches = cash flow benefits



Update your fleet

Loudonville, Ohio service center - (877) 754-4404

Ron Miller, General Manager ron.miller@mcicoach.com

- Body Repair / Heavy-duty collision work
- Wheelchair Lift Retrofits
- Flooring installation
- Seat reconfiguration and seat cover installation
- Remanufactured brake program
- State-of-the-art paint booth





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Update your fleet

- New Technology products
- Protecting your investment
- Retrofit Kits and Coach Refurbishment
- Coach Guard®
- Products under development



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New Technology products

- Wireless Internet
- LED Lighting
- Harness Pin Kit
- Brushless Motor
- Ultra Capacitor

New Technology products - Wireless Internet

Passengers can:

- Send and receive e-mail
- Get work done while traveling
- Communicate with friends and family

Additional service helps capture new clientele



Kit - Part Number **07-20-6150**

New Technology products - LED Lighting

- 7 - 12 year limited warranty
- Low power consumption
- Sealed Unit
- Brighter

Kit - Part Numbers:

07-07-1416 Back Up Light (D model)

T07-2835 36" Aisle Light (D model)

T07-2834 48" Window Light (D model)

T03-2493 Reading Light (E / J model)



New Technology products - Harness Pin Kit

- Includes primary connectors required to service coaches
- Conveniently organized by connector type
- Helps you maintain sufficient inventory
- Helps to minimize coach down situations
- 41 different types of parts
- 470 total pieces in kit

Kit - Part Number **T07-2750**

Includes AMP, Cannon,
Deutsch, and Packard pins



New Technology products - Brushless Motor

- Built-in over-temperature protection
- Under-voltage shutdown protection
- Up to 90% more efficient than brush-type motors
- Higher efficiency = lower vehicle energy requirements
- Design life 40,000 hours

Kit - Part Numbers:

16-08-6193 Evaporator (D model)

16-08-6196 Condenser with Mux

16-08-6198 Condenser without Mux (earlier model D)

16-14-6267 Defroster (later model D)

16-08-6203 Parcel Rack (later model D)

16-14-6268 Blower Motor (D,E & J models)





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New Technology products - Ultra Capacitor

- Auxiliary power source installed in conjunction with coach main batteries
- Provides a burst of power at low temperatures
- Reduces idle time
- Reduce emissions to help improve fuel efficiency



Kit - Part Number 07-09-1469



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Protecting your investment

- Amerex Fire Suppression System
- SmarTire® Tire Pressure Monitoring System
- Asset Tracking System
- Disc Brake Enhancement



Protecting your investment - Amerex Fire Suppression System

- Thermal detection provided in 3 areas
- Fire suppression agent delivered to hazard areas by 4 fixed high capacity brass nozzles.
- Manual and automatic Driver's Control Panel
- Automatic engine shut-down
- System status constantly monitored

Kit - Part Numbers:

T08-1216A E/J model prior to unit #64994, w/o ESC

T03-2518 E/J model eff unit #64995, w/ESC

T03-2463A D4500 (please contact your fleet support manager for other D models)





Protecting your investment - SmarTire® Tire Pressure Monitoring

- Improve Vehicle, Passenger, & Driver Safety
- Improves Tread Life
- Reduces Maintenance Costs & Downtime
- Improves Fuel Economy
- Improves Dual Wheel Assembly Performance
- Hand-held reader now available

Kit - Part Number **07-08-1690**

Hand-held reader **20-07-0035**





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Protecting your investment - Asset Tracking System

- Reduce fuel costs
- Reduce driver overtime
- Improve maintenance reaction time
- Improve dispatcher efficiency
- Improve fleet efficiency
- Monitor driver performance
- Increase vehicle security

Kit - Part Numbers:

07-08-2309 Basic Kit

Also needed:

07-14-6916 Hardware Kit E/J models

07-14-6917 Hardware Kit D models



Protecting your investment - Disc Brake Enhancement

- Improved stopping power
- Decreased stopping distance
- Reduced down time
- No manual intervention between pad changes
- Extended service life

Kit - Part Numbers:

04-01-1123 J model

04-04-1026 D models





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Retrofit Kits

- ProHeat Auxiliary Heater
- Doga Wiper System
- One-piece hub covers



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Retrofit Kits - ProHeat Auxiliary Heater

- Current OE System
- Replaces both Espar and Webasto
- Solid state electronics
- Heavy duty aluminum construction
- Complete diagnostic indicators
- Softstart™ motor drive circuits
- No nozzle wear
- Sealed motors
- Lower emissions
- 2 year limited warranty

Kit - Part Number **T26-1178B**





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Retrofit Kits - Doga Wiper System

- Heavy-duty features designed to increase product life
- Enhanced mounting design provides more balanced blade wear
- UV- and ozone-protected blades
- Service Bulletin 3002 (D models unit 53357-58264)
- Service Bulletin 3003 (E /J models prior to unit 64455)

Kit - Part Numbers:

- 07-14-3735 Master Driver (D model)
- 07-14-3736 Master Passenger (D model)
- 07-14-3738 Arm & Blade (D model)
- 07-14-3915 Master (E/J models)
- 07-14-3914 Motor & Linkage (E/J models)
- 07-14-3519 Arm & Blade (E/J models)
- 07-14-3656 Washer Reservoir (E/J models)
- 07-14-3518 Wiper Controller (E/J models)



Retrofit Kits - Custom wheel and one-piece hub covers

- New exclusive MCI design wheel option
Used on MCI 75th Anniversary Coaches
- MCI aluminum wheel polished with Durabright finish
- Streamlined one-piece construction
- Easily installed and removed

Kit - Part Numbers:

15-01-1211 Custom Wheel

15-05-1008 Front & Tag Axles

15-05-1009 Rear Axle



Coach Guard® Products

What is Coach Guard?

- A broad range of products including air systems components, brake shoes, brushless motors, filters, LED lights and more.
- Quality that meets or exceeds OEM performance standards.
- Parts that are largely designed and engineered by MCI's own experts.
- Competitive pricing.
- Experienced technical support.





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Coach Guard® Products

Using Coach Guard products can help reduce parts costs by 37% or more!

Part Number	Description	C.G. Price	O.E. Price	Difference
16J-10-3CG	A/C Filter Dryer	\$45.55	\$48.19	\$2.64
16J-2-10CG	Clutch A/C Compressor	\$931.85	\$1,301.15	\$369.30
4R-5-1CG	Brake Chamber DD3	\$871.65	\$1,558.55	\$686.90
16G-8-64XCG	Brush - Reliance Motor	\$4.99	\$11.29	\$6.30
8L-27-170CG	Belt - Alternator Dual Bosch	\$23.35	\$63.75	\$40.40
Total		\$1,877.39	\$2,982.93	\$1,105.54



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Under Development

- MCI A/C Compressor
- Back up camera
- 110 volt power supply
- Reverse Sensing System
- Seat Belt Retrofit
- Brake Rotors (Coach Guard®)
- Brake Pads (Coach Guard®)





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Seat Belt Retrofit

- Entrance door side is the mirror image
- Available for D coaches later than 2001 Model Year, 3 point restraints only and not available with WCL or reversible available options at this time
- E and J coaches, 3 point restraints only and not available with WCL or reversible available options at this time
- Structural inspection required
- New set of seats is required
- Installation can be done only in Loudonville
- Structural modifications may be required
- Estimated the coach will be out of service for 1 week
- Lead-time on seats dependent on fabric selection
- Seats are currently limited to Amaya Brazil





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Summary

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- New Technology products
- Protecting your investment
- Retrofit kits
- Coach Guard® products
- Products under development



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Thank you for attending

Please visit our New Technologies web page at
www.mcicoach.com/Parts-Service-Support/partsSpecialsNews.htm

Please visit our Coach Guard® products page at
www.mcicoach.com/Parts-Service-Support/partsCoachGuard.htm



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Summary

A webinar survey will be sent immediately following this session. Your feedback is critical to providing insightful and timely webinar sessions that help you in your business. Your time is greatly appreciated. If you have any additional questions, please contact Jim Stibgen at jim.stibgen@mcicoach.com or call 847.285.2270