











MCI
J4500

SAFETY
WARNING: DO NOT
STEP ON THE CURB



























Print Date: December 06, 2016 10:23 am

VIN	3MGLIMBA9QW867398
Vehicle Make	Wabco Coach Industries
Model	L4500
Model Year	2016

Vehicle Components

Component	Description	Serial Number	Software Version	Network
Engine/ECU	Deere D3115 Engine/ECU	92395877	004.000.000.000 R A 010.0M 14.07.02 13 01 02.0702.01007	J1939 (High)
Transmission	Wabco 9000P9000 9M1000	888001W191000012	W190123 PC 5.001 C181001000010	J1939 Angle/ISQW (CAN)
Brakes	Bendix EC-60 Advanced ABS	2540541273	0041100 0041104	J1939 (High/LTSET Low)
Adaptive Cruise Control (ACC)	Updegr Adaptive Cruise Control Module	N/A	040000FFFFF05390 0010C0900 00022101 0C0526 000000FFFFF 00C110000000 410F00007000000 F31910207000000 000F00000000000 000000000000	J1939 (High)
Auto Steer Module	Deere Auto Steer Control Module	N/A	0000040000000472 001000F21 0000C101 0C1A00 003000000000 005700010000 000F00007000000 103470100000000 000000000000000 000000000000	J1939 (High)
Smart Power Washer System	Wash 3	3	112006 110210 000000	J1939 (High)
Tire Pressure Control	Bendix SmartTire™ Standalone TPMS	N/A	SWTR APP248 0053 V2.20 ELC046.0003 /1100 APP248.000 V 2.00	J1939 (High)
In-Cab Display Device	Bendix SmartTire™ TPMS In-Cab Display	1023003	SWTR 0000007 V1.0	J1939 (High)

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Vehicle Key Data Points

Parameter Description	Value	Parameter Description	Value
Idle Fuel Used	4.45637 gal	DPF Soot Level	Low
Total Hrs Hrs	2,954.10 hrs	DPF Delete	Low
Total Engine Hrs	8,840.30 hrs	Battery Potential	12.70 volts
Cruise Spd Limit	72.00 mph	Road Speed Limit	72.00 mph
Ther Avg Fuel Econ	9.20 mpg	Maintenance Indicator Lamp	Off
Red Stop Lamp	Off	Antisr Warning Lamp	Off
Parking Lamp	Off	Parking Brake Switch	On
DPF Lamp Selftest	Off	Exhaust System High Temp	Off
ABS Control Status	Off	ABS Control Status, Trailer	Not Available
Engine Speed	950 rpm	Odometer	181,588.58 mi
Engine Odometer	181,588.58 mi	Instrument Cluster Odometer	Not Available
Fuel	72%	Coolant	Normal
Diesel Exhaust Fluid	84%		

Vehicle Issues



No Active Issues Found

Faults

Status	Component	Description	Lookup Code	PMI	Count
Inactive	Component #129	Undiagnosed Fault - Contact Manufacturer for SPN 521244 issue	SPN 521244	4	1
Inactive	Water Control Module	Single-Speed Fan (Low-Speed) Digital Output #30 item short	SPN 547	5	1
Inactive	Smart Power Module System	Undiagnosed Fault - Contact Manufacturer for SPN 521213 issue	SPN 521213	6	1



MANUFACTURED BY
MOTOR COACH INDUSTRIES INC.
WINNIPEG - MB, CANADA

DATE OF MFR: SEP 2015

GAWR:

KG(LB)

TIRE/PNEU

RIM/JANTE

KPA (PSI)

FRONT:

7484 KG(16500 LB)

315/80R22.5 J

22.5 X 9

827 KPA(120 PSI) COLD S

INTERMEDIATE: 10433 KG(23000 LB)

315/80R22.5 J

22.5 X 9

690 KPA(100 PSI) COLD D

REAR:

7484 KG(16500 LB)

315/80R22.5 J

22.5 X 9

827 KPA(120 PSI) COLD S

VEHICLE IDENTIFICATION NUMBER: 2MG3JM8A8GW067368

VEHICLE TYPE:

BUS

MCI MODEL: J4500



THIS VEHICLE CONFORMS TO ALL APPLICABLE
U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS
IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

03-15-7

VEHICLE EMISSION CONTROL INFORMATION
MOTOR COACH INDUSTRIES INC.

DATE OF MFR: SEP 2015

FAMILY NAME: GMCH2VOCVMCI

VEHICLE FAMILY: VOCATIONAL

SUB-CATEGORY: VEHICLE OVER 33000 LBS. GVWR

EMISSION CONTROL SYSTEM: LRRR

EC
133 03





MCI
J4500





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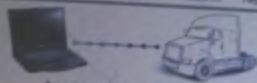
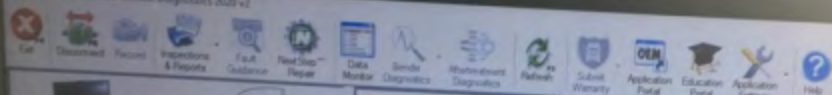












Acquiring vehicle information...

2016 Motor Coach Industries Vehicle

- ✓ Detroit DD13 Engine/CPC
- ✓ Allison
- ✓ Bendix EC-60 Advanced ABS
- ✓ Actia 3
- ✓ Bendix SmartTrac™ Standalone TPMS
- ✓ Bendix SmartTrac™ TPMS In-Cab Display
- ✓ Communications Unit, Cellular
- ✓ Component #128
- ✓ Component #129
- ✓ Detroit Aftermarket Control Module

Vehicle Information

VIN: 3N65M9AG40ET00160
 Make/Model: Motor Coach Industries
 Model: M900
 Model Year: 2016

Status	Component	Description	Lookup Code	FPS	Count
View	Component #129	Undocumented Fault - Contact Manufacturer for 325204 details	SPN 325204	0	1
View	Motor Control Module	Single Speed Fan (Low-Side Digital Output #3) open circuit	SPN 647	0	1
View	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for 326213 details	SPN 326213	0	1



Clear Faults



Multifunction Indicator



Red Stop



Airline Opening



Protect



Click to View Communications Status

DELL











DETROIT

CUSTOMER SERVICE

AUSTRALIA: 1-800-023-236

AFRICA: 44-162-355-0550

EUROPE/MIDDLE EAST: 1-800-445-1980

USA / CANADA: 1-800-902-7100

MEXICO: 01-800-902-7100



DETROIT

IMPORTANT ENGINE INFORMATION

FUEL RATE AT ADV. HP: 282.4 MM³/STROKE
 INITIAL INJECTION TIMING: 17.0 DEG B¹C
 ENGINE FAMILY: F00KH12.3FED
 UNIT: 47193450365977

DISP: 12.9.1 LITERS

ADV HP: 500 @ 1300 RPM MODEL: 0013

MFG. DATE: AUG 2015 MIN IDLE: 600 RPM

VALVE LASH: EXHAUST 0.6 MM INTAKE 0.4 MM

"ASSEMBLED ASSEMBLY"

EMISSION CONTROL SYSTEMS: DD1, TC, CAC,

EGR, EGR, D, PTOX, SCR-U, AMOX

"FOR USE IN ADDITIONAL OR TRACTOR
 VEHICLES"

THIS ENGINE CONFORMS TO U.S. EPA AND
 CALIFORNIA REGULATIONS APPLICABLE TO
 2015 MODEL YEAR NEW HEAVY DUTY DIESEL
 CYCLE ENGINES. THIS ENGINE HAS A PRIMARY
 SERVICE APPLICATION AS A HEAVY HEAVY DUTY
 ENGINE. THIS ENGINE IS NOT CERTIFIED FOR
 USE IN AN URBAN BUS AS DEFINED AT
 40 CFR 86.093-2. SALE OF THIS ENGINE FOR
 USE IN AN URBAN BUS IS A VIOLATION OF
 FEDERAL LAW UNDER THE CLEAN AIR ACT. THIS
 ENGINE IS CERTIFIED TO OPERATE ON ULTRA
 LOW SULFUR DIESEL FUEL.



