











MCI
J4500

variable











MOTOR COACH INDUSTRIES LIMITED
WINNIPEG - MB, CANADA

DATE OF MFR: SEP 2015

GAWR: KG(LB)

FRONT: 7484 KG(16500 LB)

INTERMEDIATE: 10433 KG(23000 LB)

REAR: 7484 KG(16500 LB)

VEHICLE IDENTIFICATION NUMBER: 2MG3JM8AXGW067369

VEHICLE TYPE: BUS

TIRE/PNEU

315/80R22.5 J

315/80R22.5 J

315/80R22.5 J

GVWR:

RIM/JANTE

22.5 X 9

22.5 X 9

22.5 X 9

24494 KG(54000 LB)

KPA (PSI)

827 KPA(120 PSI) COLD SINGLE

690 KPA(100 PSI) COLD DUAL

827 KPA(120 PSI) COLD SINGLE

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.

03-15-7678

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: LRRRA



133

03-26-0561





MCI
J4500





MCI

79505Y1



MCI
J4500

AMERICAN MOTORHOMES





MCI

79505Y1

SAFARI 4500 4500
11.0 LTR 1000000000



CHECK
INFO



















HOW'S MY DRIVING?
LET US KNOW AT:



DETROIT

IMPORTANT ENGINE INFORMATION

FUEL RATE AT ADJ. HP: 242.4 MM3/STROKE

INITIAL INJECTION TIMING: 17.0 DEG BTC

ENGINE FAMILY: F00KH12.8FED

UNIT: 47193450365867

DISP: 12.8 LITERS

ADJ HP: 500 @ 1000 RPM MODEL: 0013

ACQ. DATE: AUG 2015

MIN IDLE: 600 RPM

VALVE LASH: EXHAUST 0.6 MM INTAKE 0.4 MM

"DELEGATED ASSEMBLY"

EMISSION CONTROL SYSTEMS: DD1, TC, CAC,

EEC, LOR, OC, PTOX, SCR-U, AMOX

"FOR USE IN VOCATIONAL OR TRACTOR

VEHICLES"

THIS ENGINE CONFORMS TO U.S. EPA AND
CALIFORNIA REGULATIONS APPLICABLE TO
2006 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.

THE DPM AREA
STATION - 1100 12TH
AVENUE EAST/PHILA 44 147 000
USA CANADA 1-800-445-1999
MEXICO 01-800-902-7100



HOW'S MY DRIVING?
LET US KNOW AT:



File Name: December 06, 2020 11:02 am

VIN	JMGLJMBAXGW067369
Vehicle Make	Meritor Coach Industries
Model	L4500
Model Year	2016

Vehicle Components				
Component	Description	Serial Number	Software Version	News
Engine/CPC	Detroit D3713 Engine/CPC	92395967	004.000.000.000 R A 010.004.14.07.02.13 01.12.0702.01004	21000 (High)
Transmission	Wissotz 9R90000 9R9000	888001A191000028	W116023 PC 5.89 C181001844818	21000 (High/10/0) (CAN)
Motor Control Module	Detroit Motor Control Module	N/A	0000040000000402 000.000.001 00000101.001.000 002900002000 000000440500 0000000000000000 1504781833333333 0000000000000000 000000000000	21000 (High)
Adaptation Control Module	Detroit Adaptation Control Module	N/A	0400030000000000 000.000.000 00000101.000.000 000000000000 0001000000.00 4100000000000000 0000000000000000 0000000000000000 000000000000	21000 (High)
Speed Sensor/Multiplex System	Adapt. J	N/A	112900110010 000000	21000 (High)
Tire Pressure Controller	Detroit Brakes [®] Intellisense TPMS	N/A	SMTR APP248.0003 V2.20.00.0000.0000 V1.00 APP248.0000 V x.00	21000 (High)
In-Cab Display Device	Detroit Brakes [®] TPMS In-Cab Display	1023400	SMTR 00000000 V1.0	21000 (High)

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Vehicle Key Data Points

Parameter Description	Value	Parameter Description	Value
Idle Fuel Used	4.346 ltr (gal)	DPF Soot Level	Not Available
Total Hrs	3,213.591 hrs	DPF Delete	Not Available
Total Engine Hrs	7,874.20 hrs	Battery Potential	13.80 volts
Cruise Spd Limit	72.00 mph	Road Speed Limit	72.00 mph
Total Avg Fuel Econ	8.10 mpg	Malfunction Indicator Lamp	Off
Red Stop Lamp	Slow Flash	Antilock Warning Lamp	Slow Flash
Parking Lamp	Off	Parking Brake Switch	On
DPF Lamp Command	Off	Exhaust System High Temp	Off
ABS Control Status	Not Available	ABS Control Status - Trailer	Not Available
Engine Speed	960 (rpm)	Odometer	148,420.24 mi
Engine Odometer	148,420.24 mi	Instrument Cluster Odometer	Not Available
Fuel	62%	Coolant	Normal
Diesel Exhaust Fluid	62%		

Vehicle Issues

 10 Active Fault(s) Present

 Control Select ABS

Faults

Status	Component	Description	Lookup Code	PM	Count
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520211 issues	SPN 520211	F	40
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520210 issues	SPN 520215	F	50
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520210 issues	SPN 520216	F	50
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520217 issues	SPN 520217	F	17
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520213 issues	SPN 520218	F	42
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520210 issues	SPN 520219	F	18
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520220 issues	SPN 520220	F	18
Active	Component A128	Undocumented Fault - Contact Manufacturer for SPN 520230 issues	SPN 520230	F	69

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Status	Component	Description	Lookup Code	PM	Count
Active	Superswitch - System Controller	SAC - Washer Fluid Level - Abnormal switch rate	SPN 80	9	20
Active	Transmission	TCM Power Input Signal	P0685	N/A	N/A
Inactive	Aftertreatment Control Module	Supply voltage low	SPN 168	1	7
Inactive	Aftertreatment Control Module	Diesel Exhaust Fluid (DEF) tank level sensor circuit failed high	SPN 1781	3	1
Inactive	Aftertreatment Control Module	SAC - Aftertreatment 1 Exhaust Dow Point - Data invalid, intermittent or incorrect	SPN 3238	2	1
Inactive	Aftertreatment Control Module	Diesel Exhaust Fluid (DEF) Pump Speed Signal Below Measurement Range	SPN 4134	4	1
Inactive	Aftertreatment Control Module	Hydrocarbon (HC) Absorption in the Diesel Particulate Filter (DPF) Very High	SPN 5441	0	2
Inactive	Aftertreatment Control Module	Diesel Particulate Filter (DPF) Hydrocarbon (HC) absorber warning	SPN 5441	15	2
Inactive	Aftertreatment Control Module	High Hydrocarbon absorption in the Diesel Particulate Filter	SPN 5441	15	2
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520202 details	SPN 520202	0	0
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520204 details	SPN 520204	4	128
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520205 details	SPN 520205	31	N/A
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520206 details	SPN 520206	4	128
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520210 details	SPN 520210	0	1
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520219 details	SPN 520219	0	1
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520220 details	SPN 520220	0	0
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520222 details	SPN 520222	15	1
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520223 details	SPN 520223	15	1
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520224 details	SPN 520224	15	1
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520225 details	SPN 520225	15	1
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520226 details	SPN 520226	0	1
Inactive	Component # 128	Undocumented Fault - Contact Manufacturer for SPN 520240 details	SPN 520240	0	0

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Status	Component	Resolution	Lookup Code	FMI	Count
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520241 details	SPN 520241	0	4
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520243 details	SPN 520243	0	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520245 details	SPN 520245	18	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520262 details	SPN 520262	5	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520264 details	SPN 520264	4	128
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520265 details	SPN 520265	4	1
Intermittent	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520212 details	SPN 520212	1	1
Intermittent	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520213 details	SPN 520213	1	4
Intermittent	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520214 details	SPN 520214	1	4
Intermittent	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520221 details	SPN 520221	1	1
Intermittent	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520222 details	SPN 520222	1	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520223 details	SPN 520223	1	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520224 details	SPN 520224	1	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520225 details	SPN 520225	1	5
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520226 details	SPN 520226	1	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520227 details	SPN 520227	1	1
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520234 details	SPN 520234	6	57
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520235 details	SPN 520235	18	3
Inactive	Component #123	Undocumented Fault - Contact Manufacturer for SPN 520241 details	SPN 520241	0	1
Inactive	EngineCPC	Battery voltage low	SPN 188	18	3
Inactive	EngineCPC	CPC: DPF Regen Initil Switch Message or DPF Regen Force Switch Message Not Received this Ignition Cycle	SPN 3585	14	1
Inactive	EngineCPC	DPF Regen Force MLUX Switch Message Not Received this Ignition Cycle	SPN 3586	14	1

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Status	Component	Description	Lookup Code	PM	Count
Inactive	Engine/ECU	Digital Output 3 10 Volt or Power to Open Circuit	SPN 729	3	50
Inactive	Motor Control Module	ACM Message Not Received while Stopped Arriving	SPN 1231	9	3
Inactive	Motor Control Module	Roll Pressure Sensor Circuit Failed low (short to ground)	SPN 164	3	1
Inactive	Motor Control Module	Battery voltage low	SPN 184	1	7
Inactive	Motor Control Module	CPIC Aftertreatment Control Module (ACM) PT-CAN DM1 message not received or not stopped arriving	SPN 625	9	1
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520202 details	SPN 520202	0	4
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520204 details	SPN 520204	4	129
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520205 details	SPN 520205	51	349
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520206 details	SPN 520206	4	4
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520211 details	SPN 520211	1	1
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520212 details	SPN 520212	3	5
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520213 details	SPN 520213	3	17
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520215 details	SPN 520215	3	5
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520217 details	SPN 520217	3	7
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520218 details	SPN 520218	3	7
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520221 details	SPN 520221	1	3
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520223 details	SPN 520223	1	18
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520224 details	SPN 520224	1	18
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520226 details	SPN 520226	1	1
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520227 details	SPN 520227	1	1
Inactive	Smart Power Multiplex System	Undocumented Fault - Contact Manufacturer for SPN 520232 details	SPN 520232	0	1