



Vehicle Attachment – MCI Motorcoach General Information, Specifications, and Recalls

Flushing, NY

HWY17MH015

(8 pages)

VIN #: 2MG3JM8A0F	Customer #:
Unit #: J4500	Name: DAHLIA GROUP, INC.
Model: J4500	Address: 127 - 27 34TH AVENUE
Customer Order:	FLUSHING NY 11368
Fleet Number:	
Date Delivered: 11/20/14	Contact:

Item	Description	Make	Serial No.:
01-01-1157	AXLE ASSY-FRONT, IFS	ZF GAINSVILLE LLC	IT300799
02-01-1292	AXLE ASSY-DRIVE, ZF, 3.54	ZF GAINSVILLE LLC	IT300873
02-07-1117	AXLE ASSY-TAG, INDEPENDENT, STEER, ZF	ZF GAINSVILLE LLC	IT300912
03-27-1325	WINDSHIELD-FRONT, LH, W/ MASK	VIRACON, INC.	45U ()
03-27-1326	WINDSHIELD-RH MASKED	VIRACON, INC.	125U1 ()
03-27-2050	SASH-FRAMELESS, DBL.GL., BONDED, RH PENT		01-01-14 ()
03-27-2051	SASH-FRAMELESS, DBL.GL. BONDED, LH PENT		01-01-14 ()
03-27-2052	SASH-FRAMELESS, DBL.GL.		9-11-14 ()
03-27-2052	SASH-FRAMELESS, DBL.GL.		9-17-14 ()
03-27-2053	SASH-FRAMELESS, DBL.GL., BOLTED, LG.		9-11-14 ()
03-27-2053	SASH-FRAMELESS, DBL.GL., BOLTED, LG.		9-17-14 ()
03-27-2054	SASH-FRAMELESS, DBL.GL., BOLTED, SHORT		9-10-14 ()
03-31-2902	HATCH-ROOF		09-13-14 ()
03-34-1193	MOTOR, WIPER, DOGA		140612Q ()
06-01-1499	COOLING MODULE-E/J, EPA2010/2013, ISX	MODINE MFG COMPANY	14090913008
06-06-1582	CLUTCH-LINNIG, 3 SPEED, W/MECH LOCKING		54258 ()
06-06-1763	GEARBOX- FAN DRIVE-CURTIS		07-31-14 ()
07-01-1054	VENDOR: MITSUBISHI	Mitsubishi Electric Auto	25-30 ()
07-08-2346	RECEIVER-SMARTWAVE, J1939	Bendix CVS LLC	140249-018618
07-08-4601	MODULE-VIP, LIN-CAN XLTR, SM301		20140829 ()
07-08-5135	INVERTER-3600 WATT	SENSATA TECHNOLOGIES	400880
07-08-5218	PMM ACTIA MODULE	ACTIA	5989
07-08-5218	PMM ACTIA MODULE	ACTIA	7884
07-08-5218	PMM ACTIA MODULE	ACTIA	8098
07-08-5242	BOARD ASSY - LOGIC W/CAN		14-133A-001
07-08-5703	ECU-BENDIX EC-6, 12V, B500 TRANS		M15S31140971
07-09-1578	EQUALIZER 80 AMP		0196
07-20-2203	VIDEO PLAYER-CD/DVD/MP3	ACTIA	0025347-0090
07-20-2220	AMPLIFIER-VIDEO	ACTIA	0024495-0144
07-20-2221	MONITOR-LED TFT, 15 inch	BORG WARNER	0024929-0199
07-20-2221	MONITOR-LED TFT, 15 inch	BORG WARNER	0024929-0253
07-20-2221	MONITOR-LED TFT, 15 inch	BORG WARNER	0024929-0285
07-20-2221	MONITOR-LED TFT, 15 inch	BORG WARNER	0025091-0252
07-20-2221	MONITOR-LED TFT, 15 inch	BORG WARNER	0025338-0088
07-20-2221	MONITOR-LED TFT, 15 inch	BORG WARNER	0025338-0091
07-20-2289	AUDIO CONTROLLER/PLAYER-CD/MP3/MP4		0024695-0176
08-01-1513	ENGINE-DD13, EPA 2013, 410 HP, 1450 FT		471934S0279824
08-20-2162	SENSOR - NOX, SCR ECU		140513022006
08-20-2163	SENSOR - NOX, DPF ECU		140426007504
08-20-2347	DPF - AFTERTREATMENT, J, DD13, 2013		12400003782532
09-06-1739	TANK - FUEL, E/J		2235
09-06-1758	TANK ASSY - FUEL, E/J		123919
11-01-1063	MITER BOX		022114
11-01-1084	STEERING GEAR-ZF AXLE		000006
11-01-1085	PITMAN ARM-IFS		501427785 ()
11-02-1193	STEERING SHAFT		1407090326
11-02-1226	STEERING SHAFT-LONG		1406230712
11-02-1229	STEERING COLUMN ASSY - BENDIX ESP		B114731 ()

VIN #: 2MG3JM8A0FV [REDACTED]
Unit #: [REDACTED]
Model: J4500- [REDACTED]
Customer Order: [REDACTED]
Fleet Number: [REDACTED]
Date Delivered: 11/20/14

Customer #: [REDACTED]
Name: DAHLIA GROUP, INC.
Address: 127 - 27 34TH AVENUE
FLUSHING NY 11368
Contact: [REDACTED]

Item	Description	Make	Serial No.:
11-06-1020	CYLINDER-STEERING, TAG		ZFLS001098
12-06-1147	ECU-ECAS II	MERITOR WABCO V.C.S.	009432
13-01-1157	TRANSMISSION-B500, GEN IV, W/O FLANGE	ALLISON TRANSMISSION	6610405289
13-01-1172	MODULE - TRANS CONTROL, ALLISON, GEN V		BK0691A342240020
13-02-1251	SELECTOR - SHIFT, ALLISON, GEN V	ALLISON TRANSMISSION	0923628
13-11-1242	COOLER-OIL, TRANSMISSION	MODINE MANUFACTURING CO.	07-14 ([REDACTED])
14-01-1091	DRIVESHAFT ASSY-SPL, DD13, B500		ul1421640651
15-01-1069	TIRE-FIRESTONE FS400, 315/80R22.5	FIRESTONE TIRE & RUBBER	9-2-14 ([REDACTED])
15-01-1069	TIRE-FIRESTONE FS400, 315/80R22.5	FIRESTONE TIRE & RUBBER	9-3-14 ([REDACTED])
15-01-1332	WHEEL-ALUM, POLISHED ID/OD W/DURA BRIGHT	Arconic Wheel	2914 ([REDACTED])
16-01-6045	BOARD RELAY	DO NOT USE ~~~ use 17100	14-133b-006
16-02-1222	COMPRESSOR ASSY-A/C, 4NFCY, BITZER	BITZER US INC	2586888450
16-04-1467	MODULE-CONDENSER, 4 FAN		14253T00272
16-06-1544	EVAPORATOR ASSY-MAIN, BRUSHLESS MOTOR		14248T00191
16-11-2053	PUMP-COOLANT, BOOST, BRUSHLESS, J		14H18979
16-14-1307	HVAC ASSY-DRIVER'S	RED DOT CORPORATION	08-25-14 ([REDACTED])
16-16-1496	AUX HTR - PROHEAT X-45 160-180 DEG F	SEASTAR SOLUTIONS	224017
3L-15-1708	CYLINDER ASSY-AGENT	AMEREX CORPORATION	054984
DRA020414	SEAT-DRIVER-ISRIN.6832-FAST TRACK J15-42		781355
LOCKSMITH CUTT	LOCKSMITH CUTTING NUMBER		[REDACTED]
MCI KEY CODE	MCI KEY CODE		[REDACTED]
PSA020414	SEATS-PASS-AMAYA A210-FAST TRACK J15-42		020414 ([REDACTED])

DATE COMPLETED	TYPE	2MG3JM8A0FW	Registered Product		
Authorized Campaigns					
4/28/15/verified	Mechanical_Malfunction	FCP420 NHTSA	FRONT AXLE BRAKE HOSE ROUTING//SS FROM P1-2	12/31/2030	DONE
11/03/15/VERIFIED	Mechanical_Malfunction	FCP425 NHTSA	ZF DRIVE AXLE HUB CARRIER	12/31/2031	DONE
OPEN	Mechanical_Malfunction	FCP426	COOLANT SENSOR	1/30/2016	OPEN
OPEN	Mechanical_Malfunction	FCP427	ZF LOWER SEAL CARRIER ON KING PIN MOUNT	9/25/2016	OPEN
3/1/17/VERIFIED	Mechanical_Malfunction	FCP442	ENTRANCE DOOR EXHAUST LINE	11/22/2018	DONE
05.22.17 parts ordered, not verified as complete	Mechanical_Malfunction	FCP444	HAMSAR HIGH MOUNT BRAKE LIGHT WATER INTRUSION	9/2/2017	DONE
07.07.17 parts ordered, not verified as complete	Mechanical_Malfunction	FCP445	ALLISON TRANSMISSION HARNESS ROUTING & PLUG	2/15/2019	DONE
void due to campaign revision.	Mechanical_Malfunction	FCP446B CLOSED	A/C COMPRESSOR SUPPORT TUBE	2/23/2018	VOID
void due to campaign revision.	Mechanical_Malfunction	FCP446B.1 CLOSED	A/C COMPRESSOR SUPPORT TUBE	2/23/2018	VOID
void due to campaign revision.	Mechanical_Malfunction	FCP446B.2 CLOSED	A/C COMPRESSOR SUPPORT TUBE	2/23/2018	VOID
OPEN	Mechanical_Malfunction	FCP446D	A/C COMPRESSOR SUPPORT TUBE	8/21/2019	OPEN
OPEN	Mechanical_Malfunction	FCP446D.1	A/C COMPRESSOR SUPPORT TUBE	8/21/2019	OPEN
OPEN	Mechanical_Malfunction	FCP446D.2	A/C COMPRESSOR SUPPORT TUBE	8/21/2019	OPEN
05.22.17 parts ordered, not verified as complete	Mechanical_Malfunction	FCP448	PARCEL RACK COMPARTMENT DOOR RATTLE	2/23/2019	DONE
05.22.17 parts ordered, not verified as complete	Mechanical_Malfunction	FCP449	RH Dash Assembly Defroster Vents	4/5/2018	DONE
07.07.17 parts ordered, not verified as complete	Mechanical_Malfunction	FCP452B NHTSA	FRONT SWAY BAR	5/31/2039	DONE
07.07.17 parts ordered, not verified as complete	Mechanical_Malfunction	FCP453	REMOTE JUNCTION BOX CORROSION	6/2/2018	DONE
OPEN	Mechanical_Malfunction	FCP454 NHTSA	FRONT BRAKE HOSE AND CLAMPS	7/10/2035	OPEN
void due to campaign closure.	Fix_as_Fail	P16-25 CLOSED	HVAC A17 CODE / CANMAX UPLOAD	1/31/2017	VOID
OPEN	Fix_as_Fail	P2-15	PINION SEAL LEAK	5/10/2015	OPEN
3/9/15/verified	Fix_as_Fail	P2-16	ZF DRIVE AXLE WHEEL SEAL INSPECTION	5/24/2015	DONE
OPEN	Fix_as_Fail	P3-238	ISRINGHAUSEN DRIVER SEAT TRAVEL STOP	12/31/2016	OPEN
OPEN	Fix_as_Fail	P6-31	COOLANT SENSOR	11/7/2017	OPEN
4/28/15/verified	Fix_as_Fail	P7-103	ACTIA GAUGE SWEEPING	8/13/2015	DONE
9/16/16 VERIFIED	Fix_as_Fail	P7-105	Allison Transmission A59 TCM	3/1/2017	DONE
void due to campaign closure.	Fix_as_Fail	P7-108B CLOSED	DAYTIME RUNNING LIGHTS (DRL) AND TURN SIGNAL ASSEMBLY	12/22/2016	VOID
OPEN	Fix_as_Fail	P7-114	LAVATORY LIGHT WIRING RETROFIT	2/28/2017	OPEN
OPEN	Fix_as_Fail	P7-135	ALLISON TRANSMISSION HARNESS CONNECTOR PLUG CAVITY	3/24/2018	OPEN

SPECIFICATIONS

VEHICLE HEIGHT (MAXIMUM NORMAL RIDE HEIGHT).....141.25 Inches (3587 mm)
(From Top Of Roof Hatches)

VEHICLE WIDTH (MAXIMUM)102 Inches (2590 mm)
(Excludes Mirrors And Side Turn Lights)

GROSS VEHICLE WEIGHT RATING.....54,000 Lbs. (24,500 Kg)
CAPACITIES

CAPACITIES

DIESEL FUEL TYPE.....ULSD (ultra low sulfur diesel)

DEF (DIESEL EXHAUST FUEL) TYPE.....ISO Standard 22241-1

ENGINE CRANKCASE..... (SAE 15W-40) API Classification CJ-4

POWER STEERING SYSTEM.....7.5 Qts.(7.1 L)
(TES-389)

AUTOMATIC TRANSMISSION.....25 Qts.(23 L)
(TES-389)

COOLING SYSTEM.....25 Gals.(100 L)
(Glycol-based coolant)

AIR CONDITIONING.....23 Lbs.(10.4 Kg)
(R134 Refrigerant)

LAVATORY FRESH WATER TANK.....10 Gals.(37.8 L)

LAVATORY WASTE RETENTION TANK:

PRIMARY.....16 Gals.

SECONDARY.....24 Gals.

PARCEL RACK (Right Side).....1184 Lbs (537 kg)

PARCEL RACK (Left Side).....1332 Lbs (604 kg)

BATTERIES.....8D, 1350 CCA Post type

TIRE SIZE (Basic).....315/80R22.5 on a 9.00 inch rim

TIRE SIZE (Minimum)....."J" Rated

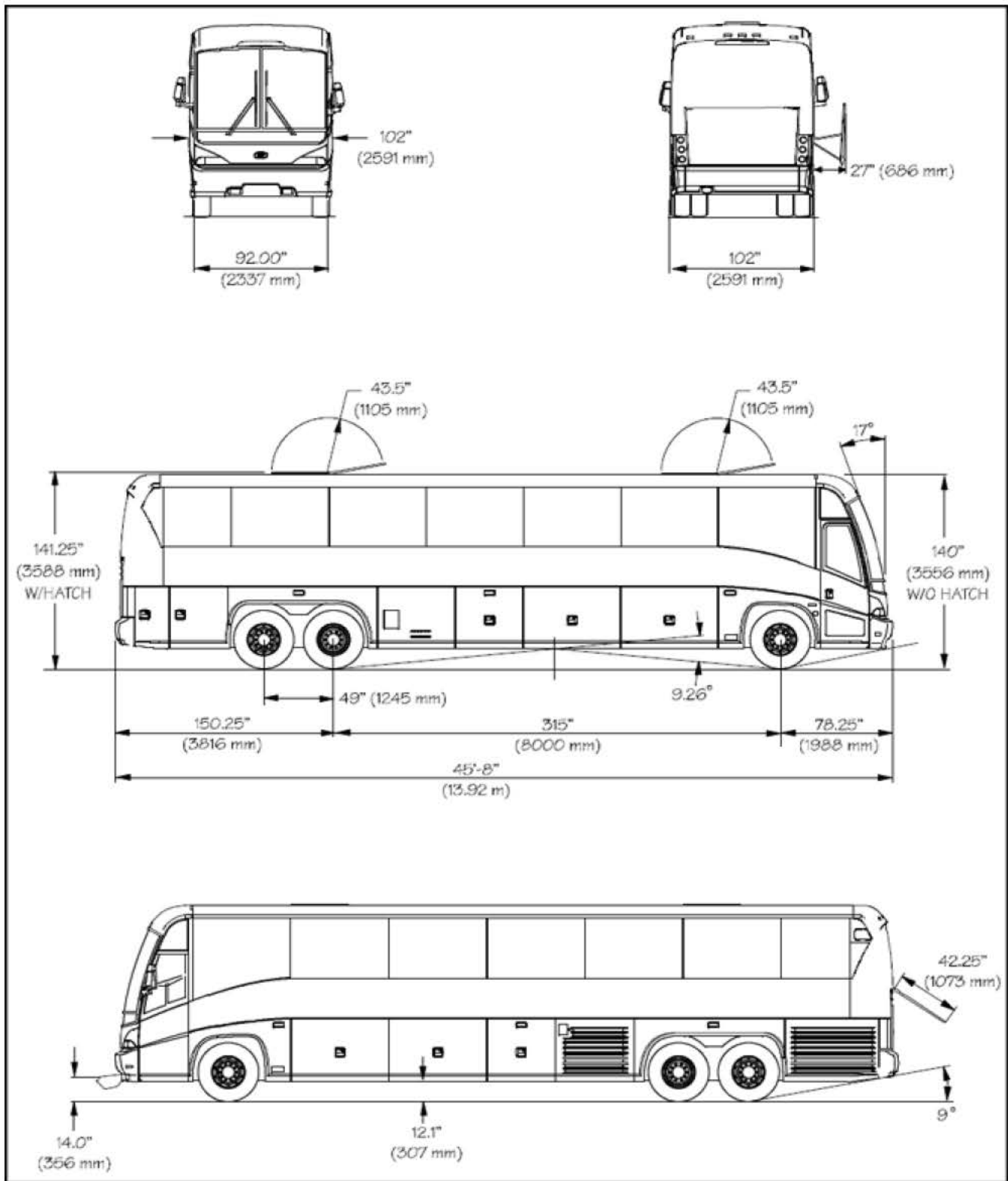


Figure 102. J4500 MODEL BODY AND DOOR CLEARANCE DIAGRAM

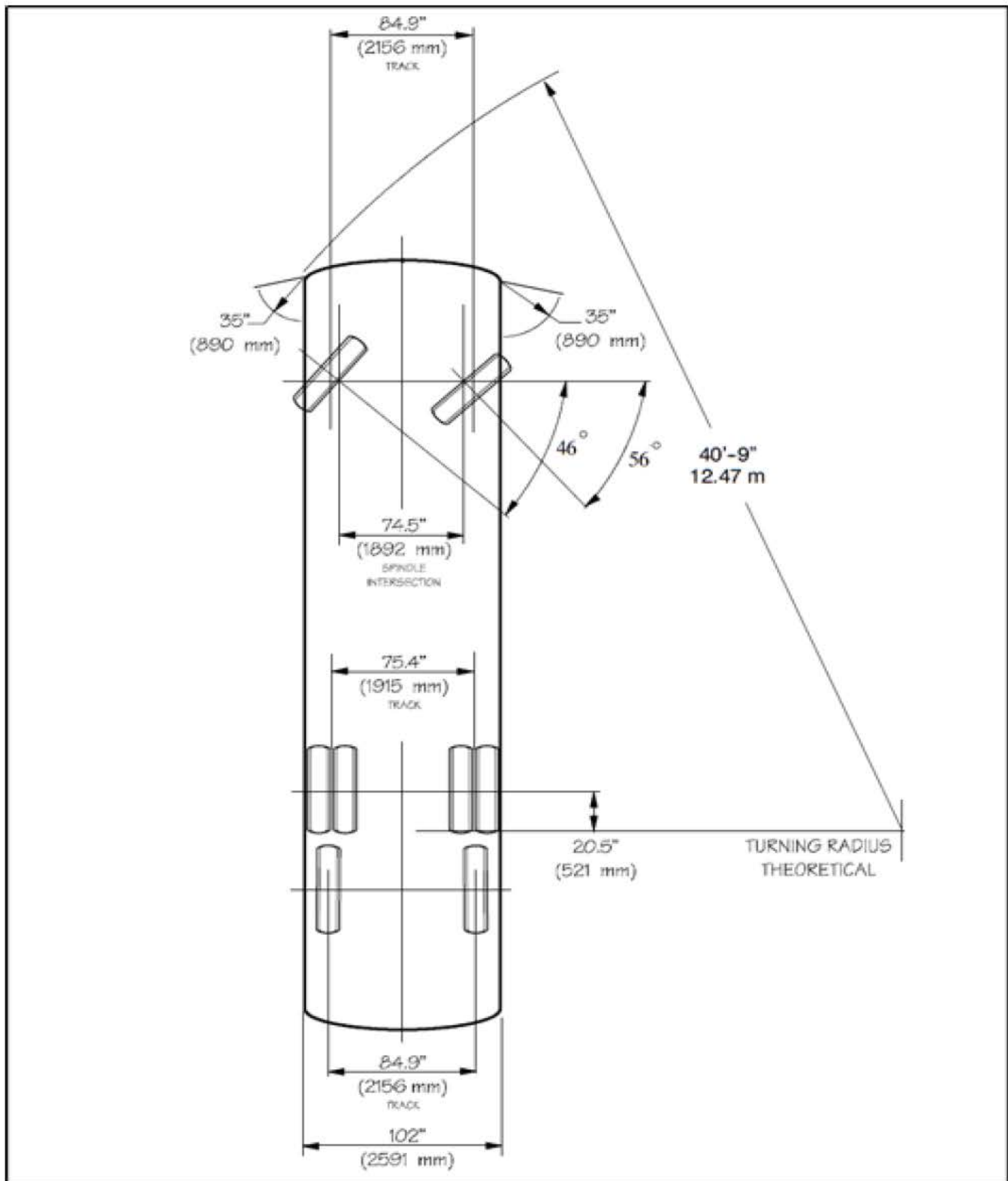


Figure 103. J4500 TURNING RADIUS AND DOOR CLEARANCE DIAGRAM

TIRE SPECIFICATIONS

NOTICE

The tires listed below meet GHG regulations as LRR tires.

It is the owner's responsibility for tire maintenance.

Replacement Tires

Always replace the tires with the same rating, size and the same or better rolling resistance coefficient (CRR).
Contact the tire manufacturer for tires' CRR rating.

TIRE CHART

Make and Type	Size	Load Range	Axle	Front Pressure	Drive Pressure	Tag Pressure
Goodyear G409 MBA	B315/80R22.5	J	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)
Michelin XZY-2	315/80R22.5	L	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)
Michelin XZA2	315/80R22.5	L	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)
Michelin XDN2	315/80R22.5	L	Drive Axle	Not approved	100 psi (690 kPa)	Not approved
Firestone FS400	315/80R22.5	L	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)
Bridgestone R249	315/80R22.5	J	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)
Firestone HP 3000	315/80R22.5	J	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)
Goodyear G124 (Grip Style)	12R22.5	H	Drive Axle	Not approved	100 psi (690 kPa)	Not approved
BF Goodrich 2T234	315/80R22.5	L	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)
Matador DH1	315/80R22.5	J	Drive Axle	Not approved	100 psi (690 kPa)	Not approved
Matador FH1	315/80R22.5	J	Front/Tag Axle	120 psi (827 kPa)	Not approved	120 psi (827 kPa)
Continental HSL ECO plus	315/80R22.5	J	All Axles	120 psi (827 kPa)	100 psi (690 kPa)	120 psi (827 kPa)

TIRE SIZE (Basic).....315/80R22.5 on a 9.00 inch rim
TIRE SIZE (Minimum)....."J" Rated

