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All information referenced in this document should be utilized in conjunction with the coach support documentation outlined in the MCI Customer Technical Support Manuals.
Follow your State and Federal laws when working on equipment and components. Always follow proper and safe disposal of fluids.



Critical Parts List

2020 MCI J 4500





PART NO.	DESCRIPTION	QTY/COACH
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SECTION 01 & 02 FRONT & TAG AXLES		
04-04-1109	KIT-BRAKE PAD	2
15-02-1081	DISC-ROTOR,BRAKE,BEVELED	4
01-01-1227	STUD-WHEEL,83MM LONG	40
01-01-1178	KIT-REVOLUTION,STEER/TAG	4
DRIVE AXLE		
02-01-1368	SEAL-O'RING, DRIVE AXLE	2
02-01-1374	BOLT-WHEEL,DRV AXLE,	20
02-01-1386	KIT-REVOLUTION,ABS DRIVE	2
04-04-1109	KIT-BRAKE PAD,MODEL	1
15-02-1081	DISC-ROTOR,BRAKE,BEVELED	2
SECTION 03 WIPERS		
03-34-1124	KIT-WIPER ARM	2
03-34-1276	WIPER BLADE	2
WINDSHIELD		
03-27-1325	WINDSHIELD-FRONT,LH,W/ MASK	1
03-27-1326	WINDSHIELD-FRONT,RH,W/ MASK	1
BLINDS		
03-05-1420	BLIND-MANUAL,SCISSOR TYPE,	1
03-05-1435	BLIND ASM-MOTORIZED,WINDSHIELD,	1
03-05-1436	BLIND ASM-MOTORIZED,WINDSHIELD,	1
WINDOWS		
03-27-2050	SASH-FRAMELESS,DBL GL,BONDED,RH	1
03-27-2051	SASH-FRAMELESS,DBL GL,BONDED,LH	1
03-27-2052	SASH-FRAMELESS,DBL GL,EGRESS,	6
03-27-2053	SASH-FRAMELESS,DBL GL,BOLTED,LG	4
03-27-2054	SASH-FRAMELESS,DBL GL,BOLTED,	2
03-27-2337	GLAZING ASM-REAR TRANSOM,LH	1
03-27-2354	WINDOW ASM-REAR	1
EXTERIOR MIRRORS		
VIN specific, please contact your Customer Service Rep for information on Exterior Mirrors		
SECTION 04 - AIR DRYERS		
04-10-1080	CARTRIDGE-FILTER,COALESCING	1
04-19-1019	KIT-HEATER,24V	1
04-09-1003	KIT-PURGE VALVE,REPLACEMENT	1
SECTION 06 - ENGINE COOLING		
06-01-1626	FAN-4750 RPM	8
SECTION 07 - ELECTRICAL COMPONENTS		
07-07-1183	LAMP-TAILLIGHT,LED	4
07-07-1413	LIGHT ASM-BACK-UP,LED,HIGH	2
07-07-1476	LIGHT-CURB,LED,12V	4
07-07-1527	LIGHT-MARKER,SIDE,AMBER	6
07-07-1759	LIGHT-BRAKE,HIGH MOUNT	2
07-07-1697	LIGHT ASM-FOG,12V,35W	2
07-07-1769	HEADLAMP-HIGH BEAM,LED	2
07-07-1770	HEADLAMP,LOW BEAM,LED	2
07-07-1711	LAMP ASM-LH,DRL AND TURN	1
07-07-1712	LAMP ASM-RH,DRL AND TURN	1
07-07-6107	LAMP-CLEARANCE/MARKER,RED,LED	7
07-07-6108	LAMP-CLEARANCE/MARKER,FRONT,	7

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SECTION 08 - ENGINE X12		
08-01-1464	FILTER-OIL	1
08-01-1467	ELEMENT-BREATHER	1
07-03-1322	ALTERNATOR-24V,250A,55SI	2
08-27-1368	BELT - DUAL 55SI ALTERNATOR, X12	1
08-27-1369	BELT - X12, WATER PUMP	1
08-01-1811	SENSOR-NITROGEN OXIDE X12	1
08-01-1812	SENSOR-PRESSURE TEMPERATURE X12	1
08-01-1813	SENSOR-POSITION CAM & CRANK X12	2
08-01-1816	SENSOR-TEMPERATURE X12	1
08-01-1817	SENSOR-PRESSURE	1
08-19-1027	SENSOR-DIFFERENTIAL PRESSURE X12	1
08-19-1028	SENSOR-PRESSURE EXHAUST GAS	1
08-19-1030	SENSOR-TEMPERATURE X12	1
08-20-3189	SENSOR-TEMPERATURE	1
08-01-1841	SENSOR, TURBOCHARGER SPEED	1
08-27-1447	TENSIONER-BELT X12	1
08-27-1483	TENSIONER, BELT	1
08-04-1168	PULLEY - CRANK, X12, 1.40 RATIO, E-FAN	1
08-04-1173	PULLEY,IDLER X12	1
08-04-1174	PULLEY-ALTERNATOR X12	1
08-04-1176	PULLEY-IDLER X12	1
08-27-1479	IDLER PULLEY	1
08-04-1183	PULLEY, CRANKSHAFT	1
SECTION 08 - MISCELLANEOUS		
08-20-3142	MULTIFUNCTION HEAD UNIT-X12,GEN6	1
08-20-2206	DEF CAP W/LANYARD	1
08-20-3257	KIT-SENSOR, DEF	1
08-20-2970	HOSE - DEF, RETURN, X12, 24V, J45	1
08-20-2971	HOSE - DEF, PRESSURE, 24V, X12, J45	1
08-20-2972	HOSE - DEF, SUCTION, 24V, X12, J45	1
SECTION 09 - FUEL SYSTEM		
09-03-1858	ELEMENT-REPLACEMENT,OPTIAIR	1
09-03-1839	PRECLEANER-AIR INTAKE	1
09-05-1633	FUEL FILTER ASSY - 10 MICRON,	1
08-01-1765	FILTER-FUEL,X12	1
08-20-3168	PUMP FILTER KIT(DEF PUMP)	1
SECTION 11 - STEERING		
11-08-6071	FILTER-PWR STRNG RESERVOIR	1
11-04-1051	TIE ROD-FRONT STEERING	2
SECTION 12 - SUSPENSION		
FRONT AXLE		
12-05-1273	ABSORBER-SHOCK,FRONT	2
12-01-1267	SPRING-AIR,FRONT AXLE,IFS	2
12-05-1240	LINK-SWAYBAR,IFS,LH	1
12-05-1241	LINK-SWAYBAR,IFS,RH	1
12-05-1351	BUSHING-SWAY BAR	2
12-05-1358	CLAMP-SWAY BAR	2
REAR AXLE		
12-05-1336	ABSORBER-SHOCK,DRIVE	4
12-03-1491	SPRING-AIR,DRIVE AXLE	4

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TAG AXLE		
12-05-1274	ABSORBER-SHOCK,TAG	2
12-03-1537	AIR SPRING ASSY-TAG AXLE	2
11-04-1052	ROD-TIE,STEERING,TAG,LH	1
11-04-1053	ROD-TIE,STEERING,TAG,RH	1
SECTION 13 - TRANSMISSION		
13-08-1156	DIPSTICK ASSY-X12, B500, J45	1
SECTION 14 - DRIVESHAFT		
T14-1101	KIT-BOOT/COVER,DRIVELINE	1
14-01-1119	KIT-CROSS ASM,DRIVESHAFT	2
SECTION 15 - WHEELS		
15-01-1332	WHEEL-ALUM,POLISHED ID/OD,W/	9
SECTION 16 - HVAC DRIVERS DEFROSTER		
16-14-1732	BLOWER-24V,BRUSHLESS,PWM/ANALOG	2
16-14-1316	FILTER-AIR,DRIVERS HVAC	2
COMPRESSOR		
16-02-1378	COIL ASM-CLUTCH,24V	1
CONDENSER		
16-04-1510	FAN-CONDENSER,24V	4
EVAPORATOR		
16-10-1075	COIL-SOLENOID,24VDC	1
T16-1270	FILTER-11.4" X 1"	1
CIRCULATION PUMP		
16-11-2053	PUMP-COOLANT,BOOST,BRUSHLESS,J	1
PARCEL RACK EVAPORATOR		
16-14-1392	BLOWER ASM-MOTOR,24V	2
SECTION 17 - LAVATORY		
17-05-1093	VALVE-SLIDE,LAVATORY	1
07-07-1747	LIGHT ASM-SPOT,INTERIOR,WHITE	2
SECTION 22 - WHEEL CHAIR LIFT		
22-01-1882	BELT-RETRACTOR ONLY	1
22-01-1891	BUCKLE HALF ASM	1
22-01-2011	PENDANT ASM-HAND,NL500	1