



Year Model: 2022 GR64F
VIN: 1M2GR3GC8NM025438
Order Number: 093245
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MODEL DEFINING

Code	Description	Family
506026	6X4	NUMBER OF AXLES
51AACX	BRAND MACK	BRAND
529041	GRANITE AXLE FORWARD, CONVENTIONAL (GRF)	MODEL INDENT CONDENSED
774AA2	AXLE FORWARD	FRONT AXLE POSITION
AAX28X	MACK CONVENTIONAL PRODUCTS	PRODUCT CLASS
ABXLNX	MACK CONVENTIONAL, MEDIUM X, LOW HIGH CAB POS, 6*4 RIGID	PRODUCT TYPE
CDX23X	CONSTRUCTION HOODLENGTH	CONVENTIONAL TYPE
CKX50X	CONVENTIONAL (N-SERIES)	VEHICLE PROFILE
DAX15X	6 WHEELS THEREOF 4 DRIVING	AXLE ARRANGEMENT
DDX15X	TRUCK TYPE (PLATFORM, TIPPER ETC.)	CHASSIS TYPE
FAX20X	STEERING WHEEL POS. LEFT HAND SIDE	STEERING WHEEL POS.
FKX50X	CAB POS, MEDIUM X COORD (LONGITUD) LOW Z COORD (HEIGHT)	CAB POSITION
FYX10X	FRONT AXLE POSITION, 2380MM	FRONT AXLE POSITION
LAX05X	ELECTRICAL SYSTEM 12 VOLT	VOLTAGE
M29359	GR64F	MODEL SALES CODE
M91020	US DOLLARS	
MB1011	THIS ORDER CONTAINS "ONLY KOLA AND PUBLISHED CA OPTIONS"	
PT100G	CML 64R - GRANITE TRUCK	PRODUCT TYPE
US0010	TSP with MMC BACK OFFICE PROCESS (PROBUILDER)	
001AA3	TRUCK	VEHICLE TYPE

MODEL DEFINING: 20 items

APPLICATION PACKAGES

Code	Description	Family
PK7157	PK7 1745: CTO, RH BB, 25L DEF, LH SINGLE SLEEVED FUEL TANK,	CHASSIS PACKAGING SOLUTIONS
MG001C	STANDARD GROUND CLEARANCE (most applications)	

APPLICATION PACKAGES: 2 items

VEHICLE INFO

Code	Description	Family
1YAA1X	CARB REGULATIONS CERTIFICATION	USA STATE REGULATIONS
FDXD1X	2 REAR AXLES, 2 DRIVEN	REAR AXLE ARRANGEMENT
SRZ217	GRANITE 64FR	
002EF2	GRANITE 64FR	
0050L5	DUMP TRUCK	VEHICLE USE AND BODY/TRAILER TYPE
006AA2	SELECT AN APPLICATION	VEHICLE USE AND BODY/TRAILER TYPE
013001	COMMERCIAL	TYPE OF SERVICE
022001	NO PILOT REQUESTED	PILOT INSPECTION
032A89	ON-OFF HIGHWAY, STARTING GRADES <18%	
033A10	CONCRETE LOADING AND / OR UNLOADING SURFACE	
0342A2	CONSTRUCTION SERVICE	
J7DA5X	PRODUCTION ORDER PLANNING, MEDIUM LEAD TIME	
M45001	RETAIL OR STOCK - CUSTOM SPECIFICATIONS	ORDER TYPE REQUIREMENTS
M98018	US - WARRANTY REGISTRATION LOCATION	
MOC008	OPERATING CLASS 8	
MP10W1	GRANITE 64FR	
MP2001	DEALER FLEET WITH LESS THAN 25 VEHICLES IN OWN FLEET OF ANY	CUSTOMER FLEET SIZE
O5CR1X	TIPPER / DUMP BODY	
PB10D1	2008-10-07	
36XDZx	ENGLISH DECALS/SIGNS	LANGUAGES ON DECALS/SIGNS
38XAEX	1ST PUBLICATION LANGUAGE AMERICAN ENGLISH	FIRST PUBLICATION LANGUAGE
39XE1X	CERTIFICATION LABELS, USA	CERTIFICATION LABELS
505015	ALL 50 STATES, CARB ENGINE EMISSION (US17 / US21 / ZERO EMIS	INITIAL REGISTRATION LOCATION
534014	ENGLISH	LANGUAGE
78XC1X	LOAD HANDLING HAS A BIG IMPACT ON THE DIMENSIONING OF TRUCK	TRANSPORT CYCLE
70BB1X	BRAKE REGULATION, STOPPING DISTANCE 94M (310 FT)	BRAKE REGULATION
916016	CUSTOMARY - ENGLISH UNITS	DIMENSION CONVERSION
98XB2X	NORTH AMERICA NA-PROD	MARKET + AREA
99X93X	FACTORY MACUNGIE	FINAL ASSEMBLY PLANT
9PXGWX	UNITED STATES OF AMERICA	MARKET IN MAR
A19079	2022 MODEL YEAR	
A5DB1X	INTERIOR GENERATION, 2	INTERIOR GENERATION
ADXE1X	EXTERIOR GENERATION FIVE	EXTERIOR PACKAGE GENERATION
APPAA2	CLASS A HIGHWAY	VEHICLE APPLICATION CLASS
CAR02R	90000 LB (41000 KG) GCW/GVV	CARRIER APPLICATION
DHX10X	WELL MAINTAINED SURFACED ROADS >95% DRIVING DISTANCE	ROAD CONDITION
DKX99X	TRUCK ONLY - NO TRAILER TOWING PROVISIONS PROVIDED	GROSS COMBINATION WEIGHT
E1BD1X	AMB TEMP HOT, UP TO +40C, WARMER ALLOWED 25 H/YEAR	AMBIENT TEMP UPPER LIMIT (GTA)
QCXB1X	GRADES <6% DUR >98% OF DRIV DIST. MAX GRADE 16%	TOPOGRAPHY

VEHICLE INFO: 39 items

ENGINE/TRANSMISSIONS

Code	Description	Family
QPXAAX	TRANSMISSION APPLICATION BASIC	TRANSMISSION APPLICATION
DPXF5X	13 L. PROPRIETARY ENGINE	ENGINE TYPE



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REXC1X	CRANK CASE VENTILATION OPEN EXTENDED	CRANK CASE VENTILATION
RRXA5X	TRANSMISSION GENERATION 5, ALLISON	TRANSMISSION GENERATION
RTX10X	HYDRAULIC TRANSMISSION	TRANSMISSION TYPE
RUXE1X	POWER SHIFT (AUTOMATIC TRANSM)GEAR SHIFTING	GEAR SHIFTING SYSTEM
RWXB0X	6 SPEED ALLISON 4500 SERIES WITH PTO PROVISION	TRANSMISSION
RXXBCX	ALLISON HD TRANSMISSION	TRANSM. MANUFACTURER
U3AD7X	HIGHEST GEAR RATIO, 0.67	HIGH GEAR RATIO (TRANSMISSION)
U9AD6X	2ND HIGHEST GEAR RATIO, 0.76	SECOND HIGH GEAR RATIO TRANS
08AA1X	2.25 DEGREE ENGINE CRANK ANGLE	ENGINE CRANK ANGLE
100340	MP8-425M MACK 425HP @ 1500-1900 RPM (PEAK) 2100 RPM (GOV) 15	
136AS6	4500 RDS 6 SP-ALLISON RUGGED DUTY SERIES GEN 5 W/PROGNO	TRANSMISSION
H1BAAX	TURBO SINGLE STAGE	TURBO FAMILY FOR 2017
HEX05X	MACK ENGINE	ENGINE MANUFACTURER
HFXRAX	2100 RPM ,GOVERNED ENGINE RPM	GOVERNED ENGINE RPM
HHXT2X	2041 NM - 2110 NM, ENGINE TORQUE RANGES	ENGINE TORQUE RANGES
KTXVSX	ENGINE EMISSION, LEVEL USA2021	
N1CC1X	DRIVELINE TECHNOLOGY, COMBUSTION	DRIVELINE TECHNOLOGY
N8CC1X	ENGINE FUEL CONCEPT LIQUID FUEL	ENGINE FUEL CONCEPT
08AE1X	ENGINE PTO TORQUE CAPACITY 1000NM	ENGINE PTO TORQUE CAPACITY
Q1CA1X	GEAR SELECTION TUNING, BASIC	GEAR SELECTION TUNING
2MCA1X	GREEN HOUSE GAS COMPLETE VEHICLE & COMPLETE CERTIFICATION	VEHICLE GHG CERTIFICATION
3GCB1X	GREEN HOUSE GAS VOCATIONAL APPLICATION	GHG APPLICATION, VEHICLE
3TAH1X	ENGINE POWER 425HP	ENGINE POWER
503053	MACK MP8 SERIES	ENGINES-GENERAL DESCRIPT
512032	ALLISON	TRANSMISSION VENDOR
9DCC1X	COOLANT PUMP SPEED RATIO, FIXED	COOLANT PUMP SPEED RATIO
B969B6	EPA-2021 DIESEL ENGINE W/CEGR/DPF/SCR	
CJXAAX	EXHAUST GAS RECIRCULATION, COOLED	EXHAUST GAS RECIRCULATION
QWXA1X	TURBO BASIC DESIGN	TURBO

ENGINE/TRANSMISSIONS: 31 items

EXHAUST/EMISSIONS

Code	Description	Family
1LAK1X	SELECTIVE CATALYST REDUCTION, HORZ RHS INTEGRATED	SCR ORIENTATION
DPF04F	CLEARTECH ONE BOX E.A.T.S. RH SIDE UNDER CAB US17 / US21	DPF DIESEL PARTICULATE FILTER
TOXABX	DEF TANK MATERIAL, PLASTIC	AD-BLUE TANK MATERIAL
U0XA1X	SEMI RECTANGULAR DEF TANKS FOR DIAM 56 BRACKETS	AD-BLUE TANK SHAPE
V5CC1X	OBD EMISSIONS, CONSEQUENCE 1	OBD EMISSIONS CONSEQUENCE
Y7BC1X	IDLE EMISSION LABEL LOCATION, LOWER DRIVER DOOR CORNER	IDLE EMISSION LABEL LOCATION
0RAD1X	DPF REG CONTROL, AUTO IN MOTION, MAN STAT, INHIBIT ALLOWED	REGENERATION CONTROLS, DPF
130AD7	SINGLE VERTICAL RIGHT SIDE CAB MOUNTED, LOWER VENTURI DIFFUS	EXHAUST
G8BB1X	AD-BLUE TANK MTG LOC, FUEL TANK	AD-BLUE TANK MOUNTING LOCATION
K0XF1X	LOWER VENTURI DIFFUSER EXHAUST STACK, TURNED END	EXHAUST STACK FEATURES
KLXD3X	EXHAUST DIRECTION, VERTICAL RIGHT SIDE OF CAB	EXHAUST DIRECTION
KRXAPX	EXHAUST STACK 2.9 METRE, HEIGHT OVER GROUND (9'-6")	EXHAUST STACK HEIGHT
KSXK1X	SELECTIVE CATALYST REDUCTION + DPF INTEGRATED, VOLVO ENG.	EXHAUST AFTERTREATMENT SYSTEM
MLXBEX	DEF TANK 25 LITER LEFT HAND SIDE	AD-BLUE TANK LEFT HAND SIDE
Q0AC1X	BRIGHT SINGLE EXHAUST SYSTEM MATERIAL FINISHING EXCEPT ELBOW	EXHAUST SYSTEM MATERIAL FINISH
2ACZ1X	GREEN HOUSE GAS SOFT TOP FACTOR, 0 MINUTES	GHG VSL SOFT TOP FACTOR
4RAA2X	SCR SYSTEM EQUIPMENT, ELECTRICALLY HEATED	SCR SYSTEM EQUIPMENT
5BAAAX	EXHAUST HEAT SHIELD TYPE, BASIC	EXHAUST HEAT SHIELD TYPE
78AC9X	EMISSION OBD, DISPLAY ONLY, USA2021	
8NAA1X	DPF COVER, PAINTED STEEL	DPF COVER
9KAB1X	IDLE EMISSION CERTIFICATION, CARB 08	IDLE EMISSION CERTIFICATION
CIRAA4	IDLE EMISSION CERTIFICATION, CARB (WITH DECAL LOCATED ON LOW	IDLE EMISSION CERTIFICATION
DF1001	6.6 GALLON (25 L) 22" LEFT SIDE FUEL TANK MTD	DEF TANK
T5AH1X	DIESEL PARTICULATE FILTER, HORZ RHS INTERGRATED	DPF ORIENTATION

EXHAUST/EMISSIONS: 24 items

ENGINE EQUIPMENT

Code	Description	Family
1UAABX	AIR CLEANER HOUSING MATERIAL, PLASTIC	AIR CLEANER HOUSING MATERIAL
1VAAXX	AIR INTAKE SOURCE, HOOD OUTSIDE	AIR INTAKE SOURCE
QHXC1X	OIL PAN STEEL	OIL SUMP
R5DA1X	RADIATOR APPLICATION, BASIC	RADIATOR APPLICATION
VHXE4X	WABCO AIR DR SS-HP W/ T CUT OFF VALVE, W COALESC FLT	
VWXAZX	1 CYL 530 L/MIN. COMPRESSOR	COMPRESSOR CAPACITY
Y6EAAX	COOLANT COMPOSITION, ETHYLENE	
110AA6	MACK MP8 POWERLEASH	ENGINE BRAKE
1130L3	WABCO AIR DR SS-HP AIR DRYER W/ WABCO 318 (18.7 CFM) AIR CO	
118AB8	BEHR FAN AND ELECTRONIC MODULATING VISCOUS FAN DRIVE	FAN DRIVE
119AI9	ETHYLENE GLYCOL FULLY FORMULATED COOLANT (50/50 MIX DYED PIN	
121AA5	BLACK ALUMINUM BUG SCREEN MOUNTED BEHIND GRILLE, WITHOUT WIN	BUG SCREEN
124AA3	MACK EPDM RADIATOR & HEATER HOSES	HOSES - RADIATOR/HEATER
125045	UNDER HOOD SINGLE ELEMENT DRY TYPE W/AIR INTAKE FROM BOTH SI	
131AA4	12 VOLT DELCO 39MT-MXT	STARTER



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132AB4	DELCO 12V 130A (24SI) BRUSH-TYPE	ALTERNATOR
H6XA1X	BUG NET, SINGLE, BEHIND THE GRILLE	RADIATOR SCREEN
H9XK1X	NARROW RADIATOR WITH LENGTH 3 (80 DM2)	RADIATOR TYPE
HLX05X	RUBBER COOLANT HOSE	COOLANT HOSE
HTXA8X	VPT ENGINE BRAKE 6 WITHOUT EPG AND VARIABLE GEOMETRI TURBO	ENGINE BRAKE TYPE
HWXA1X	WITH FILTER/CONDITIONER	COOLANT FILTER / CONDITIONER
J2EAAX	ENGINE BRAKE ACTIVATION, BASIC	
J3XA3X	DUAL ENGINE MOUNTED FUEL FILTER, 2 STEP W. WATER SEPARATOR	FUEL FILTER SECONDARY
J7XBDX	AUXILLARY FUEL HEATER, HOT RECIRCULATION	AUX. FUEL SYSTEM EQUIPMENT
JAXA2X	41 DEG. C ATB COOLING CAPACITY	COOLING CAPACITY
JMXB1X	BRAKE LIGHTING, BASIC	ENGINE BRAKE LIGHTING
J5XA5X	VISCOUS FAN CLUTCH, ELECTRIC CONTROLLED, LOW NOISE	FAN CLUTCH TYPE
JTXAAX	BEHR FAN CLUTCH	FAN CLUTCH MANUFACTURER
JVXBAX	FUEL FILTER, WATER SEPARATOR, GENERIC	PRIMARY FUEL FILTER
K9XADX	ANTI-FREEZE -37C (-34F) BASIC LIFE COOLANT	COOLANT
KOXA1X	AIR DRYER POSITION STANDARD	AIR DRYER POSITION
KWXA1X	ONE STAGE AIR CLEANER (PRIMARY)	AIR CLEANER TYPE
KXXA1X	SMALL AIR CLEANER	AIR CLEANER SIZE
L4X2AX	RIGHT HAND SIDE BATTERY, MID LOCATION, BOX	BATTERY BOX MOUNTING
L5XF1X	POLISHED ALUMINUM BATTERY BOX COVER	BATTERY BOX COVER
L8XJAX	3 BATTERIES, 650 CCA	BATTERY CAPACITY
L9XA1X	GENERIC BATTERY	BATTERY MANUFACTURER
LLXC1X	EMERGENCY START STUDS, BATTERY BOX MOUNTED	EMERGENCY START STUDS
MBXA1X	STANDARD FUEL FILTER POSITION	PRIMARY FUEL FILTER POSITION
MCA00A	NO COLD WEATHER STARTING AIDS PROVIDED	
MOXAAX	BATTERY SHOCK PADS	BATTERY ISOLATION
NCXA5X	12V STANDARD STARTER DELCO 39MTHD	STARTER
NFXA0X	MECHANICAL MAIN SWITCH	MAIN SWITCH
PJXMFx	12V 130AMP BRUSHED	ALTERNATOR CAPACITY
Q8AB1X	ONE BATTERY BOX, 3 BATTERIES MAX.	B-BOX QTY AND BATT PER BOX
293043	MACK W/MANUAL DRAIN VALVE W/ HOT RECIRCULATION (INTEGRAL W/	FUEL-WATER SEPARATOR
64AA1X	ALTERNATOR MANUFACTURER-DELCO	ALTERNATOR MANUFACTURER
316AA6	(3) MACK 12V 650/1950 CCA THREADED STUD TYPE	BATTERIES
318AA3	FLAMING RIVER BIG SWITCH WIRED TO POSITIVE SIDE	BATTERY DISCONNECT SWITCH
393AB0	RH RAIL BEHIND SCR	BATTERY BOX - MOUNTING
3EAB1X	MAIN SWITCH, FLAMING RIVER	MAIN SWITCH MANUFACTURER
40AA1X	COOLING HOSES CLAMP, BASIC	COOLING HOSES CLAMP OPTIONS
4CC1X	ALTERNATOR CABLE AMP RATING, LOW (UP TO 165 AMPS)	ALTERNATOR CABLE AMP RATING

ENGINE EQUIPMENT: 53 items

CLUTCH/TRANS EQUIPMENT

Code	Description	Family
195AB0	MERITOR 18 MXL "XTENDED LUBE" (PROPS-L)	DRIVELINE - MAIN
133AA1	OMIT CLUTCH	CLUTCH
SL4054	TRANSYND SYNTHETIC LUBE	SYNTHETIC LUBRICANT - TRANSMISSION
7RXAEX	SYNTHETIC OIL IN TRANSMISSION, TRANSYND W40-10	LUBRICANTS, TRANSMISSION
77AB1X	PROP SHAFT DIMENSION, INTERAXLE, LARGE	PROP SHAFT DIMENSION INTERAXLE
76AA1X	PROPELLER SHAFT MAIN, UNIVERSAL JOINT HALF-ROUND TYPE	PROPELLR SHAFT MAIN, UNVSL JNT
K1DA1X	TRANSMISSION OIL PROPERTIES, BASIC	TRANSMISSION OIL PROPERTIES
4LDA1X	TRANSMISSION OUTPUT TORQUE BASIC	
RVXG1X	GEAR SHIFTING, BASIC	GEAR SHIFT LEVER
492007	ALLISON DASH MOUNTED SHIFTER W/NEUTRAL TO RANGE INHIBIT (HD	GEAR SHIFT
442022	FURNISH TC541 FOR USE W/ALLISON (HD) SERIES WORLD TRANSMISSI	TRANS TORQUE CONVERTER
RCXB1X	ALUMINUM BELL HOUSING	BELL HOUSING
5DEF1X	BRAKE PNEUMATIC PRESSURE CONTROL, DISTRIBUTED	
204AA6	MERITOR 18 MXL "XTENDED LUBE"	DRIVELINE - INTERAXLE
THXABX	PROPELLER SHAFT MANUFACTURER, ARVINMERITOR MXL SERIES	PROPELLER SHAFT MANUFACTURER
T2XD1X	HYDRAULIC TRANSMISSION OIL COOLER, WATER/OIL	TRANSMISSION/RETARDER COOLER
139AA7	ALLISON TRANSMISSION W/DIRECT MOUNT COOLER	TRANSMISSION OIL COOLER
8WAAAX	PROP SHAFT INTERAXLE, UNIV JOINT HALF-ROUND TYPE	PROP SHAFT INTERAXL UNIV JOINT

CLUTCH/TRANS EQUIPMENT: 18 items

FRONT AXLE EQUIPMENT

Code	Description	Family
FZXA1X	1 FRONT AXLE, 0 DRIVEN	FRONT AXLE ARRANGEMENT
IRXA1X	LUBRICATED SUSPENSION PINS AND BUSHINGS	FRONT SUSP MAINTENANCE
K4AAAX	BASIC (NO OPTION) SPINDLE NUTS, FRONT	SPINDLE NUTS, FRONT
LQXAWX	BRAKE LINING MATERIAL FRONT, MERITOR MA 2301	
O5BD1X	FRONT BRAKE CHAMBER 24SQ INCHES (SERVICE)	FRONT BRAKE CHAMBER SIZE
240AA2	18000# (8200 KG) MACK FXL18 (WIDE PIVOT CENTER) STRAIGHT SPI	FRONT AXLE
241081	MERITOR "S" CAM TYPE 16.5" x 6" Q+	BRAKES - FRONT
244AB1	MACK TAPERLEAF 18000# (8200 KG) GROUND LOAD RATING, EQUAL BI	SPRINGS - FRONT
245AA9	SHEPPARD SD110	STEERING
385A1X	DOUBLE ACTING TYPE	SHOCK ABSORBERS - FRONT
496001	SINGLE FRONT AXLE	
6ZXA1X	FRONT MUDGUARD, BASIC	MUDGUARD TYPE, FRONT AXLE



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7VXC1X	PETROLEUM/SYNTHETIC (50/50) OIL FRONT AXLE	
FTXD1X	LOW GROUND CLEARANCE - HIGH OFFSET	GROUND CLEARANCE F.A.
FXXF1X	1 * 8.2 TONNES, FRONT AXLE	FRONT AXLE TYPE CAPACITY
FWXA1X	FRONT AXLE	FRONT AXLE MANUFACTURER
FVXG1X	FRONT AXLE LOAD 8.2 TONNES (18000 LBS)	FRONT AXLE LOAD
0KXA1X	BASIC MATERIAL HUB (STEEL/CAST IRON) ,FRONT	HUB MATERIAL, FRONT
YKXA1X	LEAF (MECHANICAL) SUSPENSION ,FRONT	FRONT SUSPENSION SYSTEM
YFXA1X	PARABOLIC SPRING (NORMAL STIFFNESS) FRONT	FRONT SPRING TYPE
XAXA1X	STEERING GEAR RATIO 16.9, FIXED, (SD110)	STEERING GEAR RATIO
X8AA1X	FRONT WHEEL BRAKE MANUFACTURER, MERITOR	WHEEL BRAKE MANUFACTURE, FRONT
V7AD1X	FRONT BRAKE CHAMBER MANUFACTURER, MGM	FRONT BRAKE CHAMBER MFG.
V4AA1X	FRONT WHEEL BRAKE TYPE, "S" CAM (CAST)	WHEEL BRAKE TYPE, FRONT
UDXZ1X	FRONT BRAKES WITHOUT DUST SHIELDS	FRONT AXLE BRAKE DUST SHIELD
UAXA1X	BRAKE SYSTEM, CONVENTIONAL	BRAKE SYSTEM
U5XB1X	FRONT, DRUM BRAKE LINING 150MM	BRAKE DIMENSION, FRONT
U3XA1X	BRAKE, FRONT, DRUM CAST IRON	BRAKE, FRONT
U0AA1X	FRONT BRAKE ADJUSTMENT, AUTOMATIC HALDEX	FRONT BRAKE ADJ. MANUFACTURE
SL69A6	FACTORY OPTION FRONT WHEEL BEARINGS LUBRICANT	
1KAA1X	SHOCK ABSORBER, FRONT	SHOCK ABSORBER, FRONT
FUXC1X	FRONT AXLE, UNIT BEARING	FRONT AXLE CONCEPT
1BXXDX	FAG SCHAEFFLER, FRONT HUB OIL SEAL	HUB OIL SEAL, FRONT

FRONT AXLE EQUIPMENT: 33 items

REAR AXLE EQUIPMENT

Code	Description	Family
253AA4	MERITOR "S" CAM 16.5"x7" Q+	BRAKES - REAR
254AB4	DRIVER CONTROLLED INTER WHEEL DIFFERENTIAL LOCK FRT RR AXLE,	TRACTION DIFFERENTIAL
256AA3	POWER DIVIDER LOCKOUT W/WARNING LIGHT AND BUZZER (INCLUDES I	POWER DIVIDER LOCKOUT
257450	4.50 RATIO	CARRIER/RATIO - REAR AXLE - RATIO
268AA3	44000# (20000kg) MACK S440 FABRICATED STEEL HOUSING	REAR AXLE/SUSPENSION - TANDEM
269050	50" AXLE SPACING (BOGIE WHEELBASE)	
2AAAX	REAR SPRING INSULATOR, RUBBER	REAR SPRING INSULATOR MAT'L
698078	BENDIX WITH TRACTION CONTROL 4S4M	
2XBA1X	REAR SUSPENSION DEMAND, BASIC	REAR SUSPENSION DEMAND
300AB8	MGM TR3030LP3THD BRAKE CHAMBERS	SPRING BRAKE CHAMBERS - VENDOR
329029	TRANSVERSE TORQUE ROD (REAR AXLE ONLY)	TRANSVERSE TORQUE RODS
38AJCX	MACK TANDEM CARRIER,CRD150/151	REAR AXLE DIFF CARRIER TYPE
3LAC1X	POWER DIVIDER LOCKOUT, W/BUZZER & LIGHT	DIFFERENTIAL LOCK SWITCH
3ZAA1X	SPRING BRAKE INVERSION VALVE	SPRING BRAKE INVERSION VALVE
402AA3	SPRINGS, ANTI-SWAY	SPRINGS - ANTI-SWAY
4AAA1X	REAR SUSPENSION MANUFACTURER, MACK	REAR SUSPENSION DESIGN
511011	CAM	REAR BRAKE TYPE
6GAAEX	DRV AXL SPNDL LOAD RATING R SRIES (23.6T TAND 11.8T SING)	DRIVE AXLE SPINDLE LOAD RATING
6MAA1X	REAR AXLE CASING WIDTH, STANDARD	REAR AXLE CASING WIDTH
717AB1	4S/4M SYSTEM REAR WHEEL END SENSORS	ABS SENSOR/CHANNEL OPTION
7WXA1X	PETROLEUM OIL IN REAR AXLE	LUBRICANTS, REAR AXLE
882092	44000 LB. 20000 KG.	REAR AXLE RATING
883033	INTEGRATED TYPE	REAR AXLE SPINDLE NUT
888038	PDLO	PDLO
979019	FACTORY OPTION WELD ON ABS	WELD ON ABS BLOCK OPTION
9GAAAX	ABS 4 SENSORS & 4 MODULATORS (FRONT & REAR AXLES)	ABS SENSOR & MODULATOR
FI1J1X	REAR AXLE LOAD 20 TONNES (44000 LBS)	REAR AXLE LOAD
F2XACX	2 AXLE, 2 DRIVE, MACK 55" (SPRING SUSP)	REAR AXLE INSTALLATION
GWXABX	BOGIE SPREAD, 1270MM (50.0")	BOGIE SPREAD, REAR
H9CA1X	TRACTION CONTROL FULL DISABLE MOMENTARY	TRACTION CONTROL DISABLE
MAXAKX	BRAKE LINING MATERIAL DRIVE, MERITOR MA 2301	BRAKE LINING MATERIAL DRIVE
N2AE1X	SPINDLE NUTS, MAIN AXLE, INTERGRATED	SPINDLE NUTS, MAIN AXLE
O6ABJX	20 TONNES, REAR SUSPENSION CAPACITY (44000 LBS)	REAR SUSPENSION CAPACITY
R1XK1X	DOUBLE REDUCTION REAR AXLE, MACK	REAR AXLE TYPE
R2XA9X	TANDEM AXLE 20.0 T, GCW68T, DOUBLE RED, MACK (S440)	REAR AXLE
R3XB1X	WELDED REAR AXLE CASING	REAR AXLE CASING TYPE
R6XA1X	REAR AXLE CASING, STD DUTY	REAR AXLE CASING DUTY RATING
R9XA1X	REAR AXLE DIFF CARRIER HOUSING MATERIAL - IRON	DIFFERENTIAL HOUSING MATERIAL
SL3013	FACTORY OPTION LUBE - REAR AXLE	LUBRICANT - TANDEM REAR AXLE
TAXHLX	RATIO 4.50, REAR AXLE	REAR AXLE RATIO
TUXD1X	DIFF LOCK BETWEEN AX (INTERAXLE)+BETWEEN WHLS (FRT AX ONLY)	DIFFERENTIAL LOCK
U1AA1X	REAR BRAKE ADJUSTMENT, AUTOMATIC HALDEX	REAR BRAKE ADJ MANUFACTURE
U4XA1X	BRAKE, DRIVE REAR, DRUM CAST IRON	BRAKE, DRIVE, REAR
U8XA1X	REAR, DRUM BRAKE LINING 175MM	BRAKE DIMENSION, DRIVE
UEXZ1X	REAR DRIVE BRAKES WITHOUT DUSTSHIELDS	DRIVE AXLE BRAKE DUST SHIELD
UGXA1X	AUXILIARY PARK, TWO EXTRA PARKING BRAKE CHAMBERS	AUX.PARKING BRAKE CHAMBERS
UKXB1X	EXTENDED LENGTH STROKE	BRAKE CYLINDER STROKE LENGTH
UPXADX	MGM PARK BRAKE CHAMBER TR-T	PARK BRAKE CHAMBER MANUFACTURE
URXD1X	BRAKE VALVE VERSION, USA-BENDIX, WHERE POSSIBLE	BRAKE VALVE VERSION
V1AB1X	REAR BRAKE CHAMBER 30 / 30 SQ INCHES (SERVICE/EMERGENCY)	REAR BRAKE CHAMBER SIZE



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V5AA1X	REAR WHEEL BRAKE TYPE, "S" CAM (CAST)	WHEEL BRAKE TYPE, REAR
WNX10X	WHEEL SENSOR ANTILOCK BRAKE SYSTEM	ANTILOCK BRAKE SYST.
WPXA1X	WITH TRACTION CONTROL	TRACTION CONTROL
WRXA1X	BENDIX ANTI LOCK BRAKE	ANTI LOCK BRAKE SYS. MFG
X7AA1X	REAR WHEEL BRAKE MANUFACTURER, MERITOR	WHEEL BRAKE MANUFACTURER, REAR
XUXA1X	REAR SUSPENSION HEIGHT STANDARD	REAR SUSPENSION HEIGHT
XYXB1X	REAR SUSP TRANSVERSE TORQUE RODS, REAR DRIVE AXLE	TRANSVERSE TORQUE RODS, R SUSP
XZXA1X	BRONZE BUSHINGS	REAR SUSP. BEAM BUSHINGS
YJXPRX	MULTI LEAF SPRING EXTRA STIFF	REAR SPRING TYPE
YLXA1X	REAR SUSPENSION SYSTEM, LEAF	REAR SPRING SYSTEM
018AA6	CRDP150/151 AVAILABLE WITH OPTIONAL DRIVER CONTROLLED INTERW	CARRIER/RATIO - REAR AXLE
028018	VPT HAGERSTOWN - CPO FILE	REAR AXLE SUPPLIER- FBO
038018	REAR AXLE CASING STANDARD DUTY	RR AXLE CASING DUTY RATNG
039019	16.5" DIAMETER	REAR BRAKE DIAMETER
0LXI5X	IRON PRESET HUB, DRIVE, W/ INTEGRATED SPINDLE NUT	HUB MATERIAL, DRIVE
1860I6	SS44 MACK CAMELBACK MULTILEAF 44,000 lb, HEAVY DUTY	REAR SUSPENSION - TANDEM
1CXI2X	DRIVE HUB SEAL, PREMIUM	HUB OIL SEAL, DRIVE
237037	AUX SPRING BRAKE QTY, 4 CHAMBERS	SPRING BRAKE CHAMBERS - QUANTITY

REAR AXLE EQUIPMENT: 68 items

PUSHER/TAG AXLE EQUIPMENT

Code	Description	Family
UFXZ1X	TRAILING BRAKES WITHOUT DUST SHIELDS	TRAIL AXLE BRAKE DUST SHIELD

PUSHER/TAG AXLE EQUIPMENT: 1 items

FRAME EQUIPMENT/FUEL TANKS

Code	Description	Family
243033	CENTER TOW CAPABILITY BASED ON BUMPER SELECTION	TOWING DEVICE - FRONT
271226	226"	WHEELBASE
274AA8	STEEL - 300MM X 90MM X 11.1MM -- (11.81" X 3.54" X 0.437")	FRAME RAILS
2790S9	EXTENDED-SWEPT BACK-STEEL BRIGHT FINISH (INCL. PAINTED	BUMPER - FRONT
281AA5	BOC AND INTERMEDIATE(S) STEEL HD BACK-TO-BACK CHANNEL	CROSSMEMBERS
288AF7	111 GALLON (420 L) 22" ALUMINUM, SLEEVED D-SHAPED	FUEL TANK - LH
294094	ELECTRONIC SENDING UNIT MOUNTED ON LH TANK	GAUGE - FUEL LEVEL
2HXA1X	BASIC MUDFLAP, FRONT AXLE	MUDFLAP, FRONT AXLE
5FXA2X	GRILLE CAB GUARD,BRIGHT FINISH	CAB GUARD, FRONT
2RAA1X	BASIC FUEL LEVEL SENDER MOUNTED ON LH TANK	FUEL LEVEL SENDER UNIT
374057	57"	AF (OVERHANG)
380AAX	BASIC SOLUTION TRUNNION BRACKET, STD HEIGHT	TRUNNION BRACKET
4DXN5X	BUMPER, STL CHROME PLT, EXT, PAINTED CENTRAL TOW-PIN	FRONT BUMPER
4EXD1X	ONE PIN TOWING DEVICE, FRONT	TOWING DEVICE, FRONT
4YAA CX	FRAME FASTENERS HUCK AND HEX BOLTS	
4ZAAAX	CROSSMEMBER, BOGIE, BASIC TYPE	CROSSMEMBER, BOGIE TYPE
5CAAAX	155MM, FRONT FRAME EXTENSION, BOLTED ON (6 INCHES)	FRONT FRAME EXT. (BOLTED ON)
6DAAAX	CAB FOOTSTEP MATERIAL/FINISH, ALUMINUM	CAB FOOTSTEP MATERIAL/FINISH
6LBB1X	FUEL TANK VENTILATION, BASIC	FTVE-BAS
6PXD1X	TWO HOOKS FRAME MOUNTED VERSION 1	TOWING DEVICE,REAR
7XBA1X	FUEL TANK DRAINAGE, BASIC	FUEL TANK DRAINAGE
8EXB1X	STEEL INTERMEDIATE CROSSMEMBER	INTERMEDIATE X-MEMBER MATRL
A0XH1X	FRONT FRAME LENGTH 725MM	FRONT FRAME LENGTH
F3XTBX	XM = 7490 MM, REAR AXLE POS	REAR AXLE POSITION
FBXA1X	DIESEL	FUEL TYPE, LIQUID
J8XF3X	LHS FUEL TANK, 420L (111 US GAL)	FUEL TANK, LEFT HAND SIDE
JHXB1X	FUEL HOSES, WIRE BRAIDED	FUEL HOSES
KBXA2X	D SHAPE FUEL TANKS FOR DIA 560 (22 INCH) BRAKETS	FUEL TANK SHAPE
KDXA1X	SINGLE MOUNTED FUEL TANK, (LFUEL OR RFUEL)	FUEL TANK MOUNTING
KEXA1X	FUEL TANK MATERIAL, ALUMINUM	FUEL TANK MATERIAL
KFXA1X	NON-LOCKABLE FUEL TANK CAP	FUEL TANK CAP
KHXB1X	STAINLESS STEEL FUEL TANK STRAPS	FUEL TANK STRAPS MTRL
MAM01M	30" to 82"	AFTERFRAME RANGE
MCE0CE	11.1 x 90 x 300mm - (0.437" x 3.54" x 11.81"); RBM 2,820,000	
OAXC2X	BOC AND INTERM X-MBRs BACK/BACK RIVETED C CHANNELS	X-MBR CONFIG AND POSITION
Q2AA1X	CAB STEP,BASIC	CAB STEP VERSION
Q5AA1X	REAR CROSSMEMBER, STRAIGHT FRAME END (BASIC)	REAR CROSSMEMBER OPTIONS
Q8XB1X	ACKERMAN SETTING 2 WB.(4827-5842 MM)(191-230 US INCHES)	ACKERMAN SETTING
R0AA1X	FUEL TANK, POLISHED	FUEL TANK FINISH
U7CAXX	LH FUEL TANK FRONT FACE LOCATION @ X-MAIN3665, TANK REARWARD	LH FUEL TANK FACE LOCATION
X0XA1X	FRAME FLANGE WIDTH 90MM	FRAME FLANGE WIDTH
X6XA1X	STRAIGHT CUT TREATMENT, REAR FRAME	REAR FRAME TREATMENT
X8XB1X	STEEL FORWARD REAR SUSP. CROSSMEMBER	FORW REAR SUSP. X-MEMBER MTRL
YAXJ1X	11.1 MM THICK FRAME	FRAME SECTION
YBXGAX	FRAME RAIL EXTERNAL HEIGHT (300MM)	FRAME RAIL SECTION-HEIGHT
YDXSWX	REAR FRAME LENGTH, 2095 MM	REAR FRAME LENGTH
ZIXA1X	CROSSMEMBER, BOGIE, STEEL	CROSSMEMBER, BOGIE, MATERIAL
12AA1X	FUEL LINE OPTION, SINGLE	FUEL LINE OPTIONS
14AA1X	FUEL FILL SYSTEM, BASIC	FUEL FILL SYSTEM



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221021	POLISHED ALUMINUM	FUEL TANKS - BRIGHT FINISH
223AA3	STANDARD FINISH STEPS AND BRIGHT FINISH STRAPS	STEPS (BRIGHT) - FUEL TANK
224AA2	6" BOLT ON FRAME EXTENSION	FRONT FRAME EXTENSION

FRAME EQUIPMENT/FUEL TANKS: 52 Items

AIR/BRAKE

Code	Description	Family
8HAC1X	AIRTANK ARRANGEMENT, IN FRAME	AIRTANK ARRANGEMENT
U2XA1X	ALUMINUM AIRTANK	AIRTANK MATERIAL
UWXE1X	AUTO DRAIN VLV, HEATED, LANYARDS ON BRAKE SYS TANKS	AIRTANK DRAIN VALVE
141AA9	UNDER BATTERY BOX, REMAINING BETWEEN FRAME RAILS	RELOCATE AIR RESERVOIRS
1JAAAX	PARKING BRAKE VALVE, 1 YELLOW KNOB, ALL PARKING	PARKING BRAKE VALVE

AIR/BRAKE: 5 Items

ELECTRICAL

Code	Description	Family
5RXA5X	BACK UP ALARM 90/78 DB (2 LEVELS OF SOUND)	BACK-UP ALARM
3120A2	(5) TRUCKLITE CHROME BULLET ROOF MARKER & STANDARD MARKER /	
3UAC1X	ROOF LAMP, BULLET , TRUCKLITE	ROOF LAMP STYLE & MFG.
3VAB1X	ROOF LIGHT BULB, LED	ROOF LIGHT BULB
EAXB1X	WIRING FOR TWO AUX. SWITCHES	AUXILIARY SWITCH WIRING
LBXR2X	ELECTRICAL SYSTEM BRIDGE PLAN (86+70PINS)	
LSXJ7X	DRL WHEN ENG RUNNING, PARK BRAKE OFF, INCL OVERRIDE SWTCH	LOW BEAM
LVX40X	SYMMETRIC HEAD LAMP	HEADLAMP ASYMMETRIC
NEXC1X	TAIL LAMP, MULTIPURPOSE	TAIL LAMPS
Q8CH1X	CHASSIS WIRING HARNESS CASING, HEAVY DUTY	CHASSIS WIRING HARNESS CASING
X2AA1X	DRL OVERRIDE SPEED THRESHOLD 8 KMPH (5 MPH)	DRL OVERRIDE SPEED THRESHOLD
05AGAX	2 REARWARDS FACING WORKING LAMPS	CHASSIS MOUNTED WORKING LAMPS

ELECTRICAL: 12 Items

TRAILER CONNECTIONS

Code	Description	Family
330AA1	OMIT FIFTH WHEEL	FIFTH WHEEL

TRAILER CONNECTIONS: 1 Items

PTO

Code	Description	Family
30AA1X	BODY BUILDER PREP. CAB FLOOR	BODY BUILDER PREP PASS THROUGH
B83083	BODY LINK III W/CAB PASS-THRU	BODY BUILDER INTERFACE
L3XAJX	EL PREP KIT BODY BUILDER MODULE, CMPLT (29PIN CONN, BOC)	ELECTRICAL CENTER OUTLET
TYXE1X	POWER TAKE OFF TRANSMISSION CONTROL, PREP KIT F/SINGLE PTO	POWER TAKE OFF CONTROL

PTO: 4 Items

SPECIALTY EQUIPMENT

Code	Description	Family
8FXU1X	UNIFORM LOAD NO ADAPTATION	TRANSPORT ADAPTATION
015025	NO FRAME MODIFICATIONS PROVIDED	FRAME MODIFICATION

SPECIALTY EQUIPMENT: 2 Items

CAB

Code	Description	Family
31XB1X	FLOOR MAT, POLYURETHANE, BOTH SIDES	FLOOR MATS
3XAA1X	DASH INDICATOR LAMP, BODY OUT OF POSITION	DASH IND. LAMP BODY OUT OF POS
40XAIX	HAND FIRE EXTINGUISHER 2.2 KG (5LB) ENGLISH DECAL, ABC	FIRE EXTINGUISHER
4AXC1X	ELECTRONIC CONTROLLED CLIMATE CONTROL AIR CONDITION	CLIMATE UNIT
7860E6	5LB (ABC RATED) MOUNTED BETWEEN DRIVER SEAT BASE AND DOOR VA	FIRE EXTINGUISHER
B4BAAX	GAUGES GRADUATION (EXCL. SPDM), USA UNITS	GAUGES GRADUATION (EXCL. SPDM)
D9AAAX	EXHAUST PYROMETER GAUGE	GAUGE EXHAUST PYROMETER
E0AAAX	TRANSMISSION OIL TEMP GAUGE	GAUGE TRANSM. OIL TEMP
E1AAAX	REAR AXLE OIL TEMP GAUGE	GAUGE OIL TEMP-REAR AXLE
IOXAHX	DOME LAMP, INTERIOR, 2 EACH SIDE, SWITCHES INCLUDED	DOME LAMP, INTERIOR
I6AA1X	AUXILIARY PNEUMATIC OUTLET, IN CAB	AUXILIARY PNEUMATIC OUTLET CAB
N6XA2X	STANDARD GAUGE PACKAGES	GAUGE PACKAGES
N8XD1X	MILES/HOUR, KILOMETER/HOUR SPEEDOM. GRADUATION	SPEEDOM. GRADUATION
X6CA1X	FIRE-EXTINGUISHER MANUFACTURE, GENERIC	FIRE EXTINGUISHER MANUFACTURE
0KAA1X	FLOOR COVER, CENTER, POLYURETHANE	FLOOR COVER, CENTER MATERIAL
173AA5	BLEND AIR HVAC W/"ATC" TEMP REGULATION	AIR CONDITIONING/HEATER
184AA3	POLYURETHANE FLOOR MAT W/ REMOVABLE INSERTS	FLOOR COVERING
198048	U.S. UNITS (PREDOMINANT)	GAUGES - METRIC
1XAA1X	FIRE EXTINGUISHER LOCATION, DRIVER SEAT	FIRE EXTINGUISHER LOCATION
1ZAB1X	DOOR STORAGE COMPARTMENT, BOTH SIDES	DOOR STORAGE COMPARTMENT
206026	EXHAUST PYROMETER GAUGE	GAUGE - EXHAUST PYROMETER
214024	TRANSMISSION OIL TEMP GAUGE	GAUGE-TRANS.OIL TEMP.
215025	REAR AXLE OIL TEMPERATURE GAUGE	GAUGE - REAR AXLE OIL TEMPERATURE
5EAA1X	AUDIO INTEGRATED HANDSFREE PHONE, BLUETOOTH	AUDIO INTEGRAT. PHONE HANDSFRE
5FAA1X	AUDIO COMMUNICATION CONNECTOR, USB AUDIO	AUDIO COMMUNICATION CONNECTOR
5GAA1X	AUX.LINE IN CONNECTOR IN AUDIO	AUX AUDIO CONNECTOR
5JXAIX	CB MOUNTING, OVERHEAD COMP, MOUNT PLATE, REMOVABLE	COM.RADIO PREP KIT (CB)
4VX31X	THREE WARNING TRIANGLES	SAFETY EQUIPMENT
5BXBSX	MIRROR MTD ANTENNA CB, LEFT, 48" LENGTH	ANTENNA, CB RADIO



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5CXB2X	SPEAKER LOCATION, IN DOORS, MIDDLE HIGH SIDE PANEL	SPEAKER LOCATION
73AC1X	ANTENNA, RADIO, CAB MTD, BEHIND DOOR, LH, SHORT RUBBER	ANTENNA, RADIO
9HAA8X	AUDIO WAVEBANDS FM 87,75+87,9-107,9 MHZ, AM 530-1710 KHZ	AUDIO WAVEBANDS
C52082	DEFAULT: ENGLISH, SPANISH, FRENCH	INSTMNT CLUSTER LANGAGE
CBXAGX	DRIVER INFO DISPLAY STANDARD	
E3XD1X	FRWRD OVRHD STG, 2 STG COMPMT W/NET, 1 RADIO SHLF CNTR	FORWARD OVERHEAD STORAGE
F8XAVX	AUDIO UNIT, BASIC LEVEL	
IFXB1X	REAR WALL STORAGE COMPARTMENT, FIXED	REAR WALL STORAGE COMPARTMENT
M1AC1X	SATELLITE PROVIDER, SIRIUS / XM	SATELLITE RADIO PROVIDER
0CAC1X	EMERGENCY KIT LOCATION, OUTSIDE PASSENGER SEAT BASE	EMERGENCY KIT LOCATION
0LAA1X	AUTOMATIC AUDIO SHUTOFF, REVERSE ENGAGED	AUDIO SHUTOFF
0MAA1X	HEADLINER, VINYL	HEADLINER MATERIAL
13AA1X	DOOR OPENING OPTION, MANUAL	DOOR OPENING OPTIONS
1740E4	PREMIUM STEREO, AM/FM, MP3, WEATHER BAND, BLUETOOTH, SIRIUS/	
19AA1X	SATELLITE ANTENNA	SATELLITE ANTENNA
1WAB1X	POWER LEAD, 5WAY TYPE, HEADLINER MTD	POWER LEADS
20XA1X	ALL CHASSIS KEYED AT RANDOM	KEY TYPES FOR DOORS
21XA1X	AUX. REAR WINDOW - FIXED	AUXILIARY REAR WINDOW
2QAA1X	IGNITION TYPE, KEY	IGNITION TYPE
2WXA9X	DIAMETER 460 MM STEERING WHEEL	STEERING WHEEL
2XX35X	ELECTRICAL WINDOW LIFT, BOTH DOORS	WINDOW LIFT
2ZX25X	TINTED WINDOW GLASS	GLASS COLOUR
34XB1X	FIXED PASSENGER SEAT	PASS SEAT SUPPORT
3AXA1X	CENTRAL DOOR LOCKING	DOOR LOCK CAB
3PXC1X	SEAT ARMREST SINGLE, BOTH (DRIVER AND PASS.SIDE)	SEAT ARMREST
3ZXG2X	DRIVERS SEAT, AIR SUSPENDED	DRIVER SEAT SUPPORT
4PXAHX	3 POINTS, BOTH SEATS, WITH HEIGHT ADJ	SEAT BELT
592092	LAP & SHOULDER (BOTH SEATS) CAB MOUNTED SHOULDER BELT ADJUST	SEAT BELTS/RETRACTORS
7BAA6X	STEERING WHEEL MATERIAL, LEATHER	STEERING WHEEL MATERIAL
ASXABX	TINTED GLASS, LOW (LEVEL OF TINTING)	REAR WINDOW FEATURES
D2XA1X	WIPER BLADE, BASIC	WIPER BLADE STYLE
I4CMAx	INTERIOR TRIM PACKAGE 12 ,MID LEVEL, GREY	INTERIOR TRIM PACKAGE
I5DA1X	STANDARD WIDTH, HIGH BACK, WITHOUT BELT IN SEAT	SEAT PROFILE, DRIVER
I6DA1X	STANDARD WIDTH, HIGH BACK, WITHOUT BELT IN SEAT	SEAT PROFILE, PASSENGER
I7DD6X	DR SEAT COMF,4 LUMB CHAM AIR ADJ, BOLSTER, EXTENSION	SEAT COMFORT, DRIVER
JQXAAx	WASHER RESERVOIR BASIC POSITION	WASHER RESERVOIR POSITION
LYXF1X	WITH STEERING WHEEL SWITCHES	STEERING WHEEL SWITCHES
MAPC2X	DRIVER'S SEAT - STEEL GREY VINYL / CLOTH MIX	SEAT COVERING - DRIVER'S
MAQC2X	PASSENGER'S SEAT - STEEL GREY VINYL / CLOTH MIX	SEAT COVERING - PASSENGER'S
NIXA1X	WIPER SWITCH 4 POSITION (GENERIC 2 SPEED PLUS INTERMITTENT F	WIPER SWITCH
NPXB1X	SELF CANCELLING TURN SIGNAL	TURN SIGNALS
OUXA1X	SEAT BELT DRIVER SEAT BLAC	SAFETY BELT DRIVER SEAT
OXXA1X	SAFETY BELT PASSENGER SEAT BLAC	SAFETY BELT PASSENGER SEAT
U3CK1X	DRIVERS SEAT UPHOLSTERY VINYL SIDES, CLOTH CUSHIONS	DRIVERS SEAT UPHOLSTERY
U4CK1X	PASSENGERS SEAT UPHOLSTERY VINYL SIDES, CLOTH CUSHIONS	PASSENGERS SEAT UPHOLSTRY
U7XB1X	INTERNAL SUNVISOR FRONT, BASIC (NO MIRROR), BOTH SIDES	SUNVISOR INTERIOR, FRONT
VPXA1X	TINTED GLASS, ALL DOORS - GREEN	GLASS COLOUR DOORS
WSXBAX	SPLITTED WINDSCREEN	WINDSCREEN TYPE
XRXB1X	ADJUSTABLE STEERING WHEEL, 2 MOTIONS	STEERING WHEEL ADJUSTMENT
004034	PREMIUM PACKAGE, STEEL GRAY (Package 12A)	INTERIOR TRIM LEVELS
145AA1	TINTED WINDSHIELD & SIDE WINDOWS & REAR WINDOW (IF EQUIPPED)	GLASS - CAB WINDOW
148AA3	2 SPEED ELECTRIC MOTOR W/INTERMITTENT FEATURE	WINDSHIELD WIPERS
161021	2 SPOKE LEATHER GRIP, SATIN ALUMINUM SPOKES, WITH SWITCHES	STEERING WHEEL
196ABQ	MACK-AIR, HIGH BACK, 4 CHAMBER AIR LUMBAR, BOLSTER, EXTENSIO	SEAT - DRIVER
197AA1	MACK-FIXED, HIGH BACK	SEAT - RIDER
1DAF2X	SEAT MFG & SERIES, DRIVER, SEARS GENERIC	SEAT MFG. AND SERIES, DRIVER
1EAJ1X	DRIVER SEAT UPHOLSTERY COLOR, GREY	DRIVER SEAT UPHOLSTERY COLOR
1GAF2X	SEAT MFG & SERIES, PASSENGER, SEARS GENERIC	SEAT MFG. & SERIES, PASSENGER
1HAJ1X	PASSENGER SEAT UPHOLSTERY COLOR, GREY	PASSNGR SEAT UPHOLSTRY COLOR

CAB: 88 items

CAB - SLEEPER BOX

Code	Description	Family
016AA1	Day Cab (No Sleeper)	SLEEPER BOX
144AB5	CAS61	CAB

CAB - SLEEPER BOX: 2 items

CAB EXTERIOR

Code	Description	Family
28XC1X	STATIONARY GRILLE	FRONT GRILLE
2DX90X	REAR CAB SUSPENSION, AIR	CAB SUSPENSION REAR
2KXB1X	EXTENDED FRONT WHEEL OPENING	FRONT WHEEL OPENING
65AB1X	AIR HORN, FINISH, ALUMINUM	AUX. AIR HORN FINISH
340GU1	COMPOSITE MATERIAL	HOOD AND FENDERS
3GXC1X	HEATED, EL. OPERATED EXT. MIRRORS, BOTH SIDES	EXTERIOR MIRROR FEATURES
3HXB1X	WIDE-ANGLE MIRROR ,BOTH SIDES	AUXILIARY MIRROR,WIDE-ANGLE



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400AA6	BRIGHT FINISH BARS W/BRIGHT FINISH SURROUND GRILL MOUNTED	GRILLE
45AA1X	EXT. MIRROR HOUSING SHAPE, AERO WITH EMBLEM	EXTERIOR MIRROR HOUSING SHAPE
47AD1X	MAIN MIRROR HOUSING FINISH, CHROMED	MAIN MIRROR HOUSING FINISH
48AA1X	MAIN MIRROR MARKING LAMP, AMBER	MAIN MIRROR MARKING LAMP
4FAA1X	HOOD RADIATOR SURROUND TRIM, BRIGHT FINISH	HOOD RADIATOR SURROUND TRIM
4NXF3X	EXTERIOR SUNVISOR, LARGE	SUNVISOR, EXTERIOR
4UAB1X	HOOD LATCH FINISH, BRIGHT	HOOD LATCH FINISH
5870B7	BF EXTERIOR CAB GRAB HANDLES, BLACK GRAB HANDLE RH INTERIOR	GRAB HANDLES
6IAABX	CAB GRAB HANDLES, BRIGHT FINISH	CAB GRAB HANDLES FINISH
7RAABX	EXTERIOR SUNVISOR FINISH-BRIGHT	EXTERIOR SUNVISOR FINISH
88AA1X	EMBLEMS OPTION, COMPLETE	EMBLEMS OPTION
89AA1X	ENGINE COMPARTMENT INSULATION, HOOD	HOOD INSULATION, CLIMATE
LXXC1X	1 SINGLE ELECTRIC HORN SINGLE TONE	HORN, ELECTRICAL
LZXJ1X	AIR HORN, ROOF MOUNTED, 2 SINGLES, WITH PROTECTIVE SHIELD	AUX. HORN
MCD03D	AUXILIARY WINDOW IN RH DOOR	
MCG01G	BRIGHT AIR INTAKE WITH BRIGHT HOOD LATCHES	
Q4XADX	AUX. WIN. DOOR ON RIGHT SIDE NON STG WHL POS. DEPEND	DOOR WINDOW FRONT
0EAA1X	AIR INTAKE GRILLE, BRIGHT FINISH	AIR INTAKE GRILLE, FINISH
0JAA1X	CAB GRAB HANDLES, OUTER AND INNER, BASIC	CAB GRAB HANDLE
152AC5	BULLDOG STYLIZED MIRRORS - LH & RH HEATED & MOTORIZED AND IL	MIRRORS - EXTERIOR
153AA1	OMIT CONVEX MIRRORS	MIRRORS - CONVEX TYPE CAB DOORS
154AA3	(2) MACK RECTANGULAR SINGLE TRUMPET (ONE EACH SIDE OF CAB RO	HORN - AIR
157047	SUN VISOR, EXTERIOR, STAINLESS STEEL 13" DEEP	SUN VISOR - EXTERIOR

CAB EXTERIOR: 30 Items

WHEELS & TIRES

Code	Description	Family
250AC1	ALUMINUM DISC	FRONT WHEEL TYPE
267AC1	ALUMINUM DISC	REAR WHEEL TYPE
60AAIX	5580 KG (12,300 LB) WHEEL LOAD MAX, FRONT PER WHEEL	WHEEL LOAD MAX, FRONT
3463Y6	24.5x8.25 ALCOA 98U63x CLEAN BUFFED ALUMINUM, 6.60" OFFSET,	
3PBA1X	WHEEL NUT BASIC FINISH, REAR	WHEEL NUT FINISH, REAR
44AALX	WHEEL FINISHING REAR, MACHINED BUFF	WHEEL FINISHING, REAR
49AALX	WHEEL FINISHING FRONT, MACHINED BUFF	WHEEL FINISHING, FRONT
4OAB9X	BASIC, 10 HAND HOLES WHEEL STYLE, FRONT	WHEEL STYLE, FRONT
4QAAQX	WHEEL RIM OFFSET, FRONT 5.81 INCHES	WHEEL RIM OFFSET, FRONT
4WCC1X	GHG STEER TIRE CATEGORY, LOW ROLLING RESISTANCE	GHG STEER TIRE CATEGORY
4XCC1X	GHG DRIVE TIRE CATEGORY, LOW ROLLING RESISTANCE	GHG DRIVE TIRE CATEGORY
4YCA1X	GHG AUXILIARY TIRE CATEGORY, ADVANCED LOW ROLLING RESISTANCE	GHG AUXILIARY TIRE CATEGORY
5312W1	22.5x12.25 ALCOA 82462x CLEAN BUFFED ALUMINUM, 5.81" OFFSET,	
56AD1X	3355 KG (7,400 LB) WHEEL LOAD MAX DRIVE PER WHEEL	WHEEL LOAD MAX DRIVE PER WHEEL
57AD1X	WHEEL RIM OFFSET, DRIVE 6.60 INCHES	WHEEL RIM OFFSET DRIVE
58AD1X	BASIC, 10 HAND HOLES WHEEL STYLE DRIVE	WHEEL STYLE, DRIVE
7DED1X	WHEEL TRIM COLOR DRIVE, CHROME	
7ECE4X	INSIDE WHEEL TURNING ANGLE, 40 DEGREES	INSIDE WHEEL TURNING ANGLE
7MXCGX	470.0 REAR TIRE REVS PER MILE	REAR TIRE REVS PER MILE
7TED1X	WHEEL TRIM COLOR FRONT, CHROME	
80AA1X	WHEEL NUT & FINISH BASIC, FRONT	WHEEL NUT FINISH, FRONT
900470	385/65R22.5 J BRIDGESTONE M864 (18740 lbs)	
901091	11R24.5 G BRIDGESTONE M760 ECOPIA (24020 lbs) (DRIVE ONLY)	TIRES BRAND/TYRE - REAR
FWT002	TWO FRONT TIRES & WHEELS	FRONT AXLE TIRE & WHEEL QUANTITY
H1EB1X	DRIVE WHEEL STUDS, LONG	
H8CB1X	TIRE SPEED LIMIT BASIC	TIRE SPEED LIMIT REDUCED
MCH02H	FRONT HUB TRIM, 1-PIECE COVER, CHROME	
MCIO2I	REAR HUB TRIM, 1-PIECE COVER, CHROME	
N6BRVX	M864, FRONT TIRE TREAD, BRIDGESTONE, LIGHT CONST.	
N7BHDx	M760 ECOPIA, DRIVE TIRE TREAD, BRIDGESTONE, LONG/REGIONAL HAUL	DRIVE TIRE TREAD
RWT008	EIGHT REAR AXLE TIRES & WHEELS	REAR AXLE TIRE & WHEEL QUANTITY
01XC1X	DIAM 22.5 INCH, FRONT WHEEL & TIRE	WHEEL & TIRE DIAMETER FRONT
02XD1X	DIAM 24.5 INCH, DRIVE WHEEL & TIRE	WHEEL & TIRE DIAMETER DRIVE
04XC1X	WHEEL BRAND FRONT, ALCOA	WHEEL BRAND, FRONT
05XC1X	WHEEL BRAND DRIVE, ALCOA	WHEEL BRAND, DRIVE
0AXB1X	DISC WHEEL PCD 286 MM HUB PILOT	WHEEL TYPE FRONT
08XB1X	DISC WHEEL PCD 286 MM HUB PILOT	WHEEL TYPE DRIVE
0DXA5X	DRIVE WHEEL, SAME MATERIAL & FINISH	DRIVE WHEEL MATERIAL SAME/MIXED
0GXB1X	ALUMINUM WHEEL, FRONT	WHEEL MATERIAL FRONT
0HXB1X	ALUMINUM WHEEL, DRIVE	WHEEL MATERIAL DRIVE
0PKX1X	WHEEL WIDTH 12.25 INCH	WHEEL DIMENSION FRONT
0RXE1X	WHEEL WIDTH 8.25 INCH	WHEEL DIMENSION DRIVE
0VXA2X	WHEEL TRIM PACKAGE FRONT HUB COVERS, 1-PIECE	WHEEL BRIGHTWORK FRONT
0XXA2X	WHEEL TRIM PACKAGE DRIVE HUB COVERS, 1-PIECE	WHEEL BRIGHTWORK REAR
15XABX	TIRE INFLATION VALVE, STANDARD	TIRE INFLATION VALVE
1JXK0X	TIRE 385/65, FRONT AXLE	TIRE DIMENSION FRONT
1KXJ1X	LOAD RANGE J, FRONT TIRE	TIRE LOAD CAPACITY, FRONT
1NX2RX	TIRE 11.00, DRIVE AXLE	TIRE DIMENSION DRIVE



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1RXG1X	LOAD RANGE G, DRIVE TIRE	TIRE LOAD CAPACITY, DRIVE
1TXA1X	BRIDGESTONE, FRONT TIRE	TIRE MAKE FRONT
1UXA1X	BRIDGESTONE, DRIVE TIRE	TIRE MAKE DRIVE

WHEELS & TIRES: 51 items

COMMUNICATION SYSTEMS

Code	Description	Family
2JCA1X	REMOTE DIAGNOSTIC SERVICES, ENABLED	REMOTE DIAG SERVICES
5JBE5X	GATEWAY WITH 4G/LTE AND WLAN	TELEMATICS COMMUNICAT GATEWAYS
3FCZ1X	COMM SYS NOTIFICATION, DISABLE - MESSAGE RECIEVED FUNCTION	COMMUNICATION SYS NOTIFICATION
3YAA1X	DISPLAY FEATURES, LIMITED, NO DRIVER ACCESS LEVEL 1	DISPLAY FTRS ACCESS, LMTD DRVr
9YDA1X	SOFTWARE DOWNLOAD NOTIFICATION TO DRIVER, POPUP & ICON	
K4CDAX	VEHICLE UPTIME ENABLED AUTOM. SERVICE ACTIVATION SETTING1	VEHICLE UPTIME SETTINGS
M30060	TELEMATICS GATEWAY, 4G/LTE AND WLAN SYSTEM WITH DIAGNOSTIC S	TELEMATIC GATEWAY
U5CD1X	REMOTE SOFTWARE UPGRADE ENABLED	REMOTE SW UPGRADE SERVICES
V4CD1X	SIMCARD WITH AT/T SUBSCRIPTION	TELE COMMUNICATION SUBSCRIPT.

COMMUNICATION SYSTEMS: 9 items

ENGINE ELECTRONICS

Code	Description	Family
A3AZ1X	ENGINE IDLE SHUTDOWN, DISABLE	IDLE SHUTDOWN
A4AAEX	5 MIN. WARM UP TIME DELAY	IDLE S/D WARM-UP TIMER
A6AABX	ENGINE IDLE SHUTDOWN TIME OVERRIDDEN IF PTO ACTIVE	IDLE S/D IF PTO ACTIVE
A8AALX	38C DEG (100F), WARM UP TEMP DELAY	IDLE S/D IF WARM-UP TEMP
B0AAAX	ENG IDLE SHUTDOWN TIME OVERRIDDEN IF TORQUE > THAN LIMIT	IDLE SHUTDOWN IF POWER > LIMIT
B1ACAX	30 SEC IDLE S/D WARNING TIME	IDLE S/D WARNING TIME
B2AZ1X	ENGINE IDLE COOLDOWN, DISABLE	ENGINE IDLE COOLDOWN
B3ABAX	ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KM/H (10 MPH)	EL HD THROTTLE,MAX ROAD SPEED
B4ADAX	ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED, 700 RPM	EL HAND THROTTLE,MIN ENG SPEED
B6ABAX	ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED, 1000 RPM	EL HAND THROTTLE,MAX ENG SPEED
B9AABX	ELECTRONIC HAND THROTTLE, SPEED RAMP RATE, 100 RPM/SEC	EL HD THROTTLE,SPEED RAMP RATE
C7AABX	ENG FAN CONTROL, A/C ON, TIME SETTING, 60 SEC	ENG FAN CNTL, A/C ON, TIME SET
D2AAFx	AMBIENT TEMP MIN TRESHOLD, 16 DEG C, (60 DEG F)	AMBIENT TEMP MIN TRESHOLD
D3AAEX	AMBIENT TEMP MAX TRESHOLD, 27 DEG C, (80 DEG F)	AMBIENT TEMP MAX TRESHOLD
K5XA2X	ENGINE PROTECTION (SHUTDOWN)	ENGINE PROTECTION SYSTEM
K7XH3X	IDLE CONTROL, 650 RPM	ENGINE IDLE CONTROL
M3CA1X	IDLE SHUTDOWN ABS TAMPER CHECK, ENABLED	IDLE S/D ABS TAMPER CHECK
M4CB1X	IDLE SHUTDOWN OVERRIDE UPTO 20% ENGINE LOAD THRESHOLD	IDLE S/D OVERRIDE %ENGINE LOAD
WMXA1X	COOLANT TEMP, ENGINE SHUTDOWN	COOLANT TEMP, ENGINE SHUTDOWN
WOXA1X	OIL PRESSURE, ENGINE SHUTDOWN	OIL PRESSURE, ENGINE SHUTDOWN
X0ABOX	INCREASE 10 MINUTE MAXIMUM TIME	IDLE BATTERY CHECK

ENGINE ELECTRONICS: 21 items

TRANSMISSION ELECTRONICS

Code	Description	Family
7790L9	DUMP/VOCATIONAL(223) - ALLOWS TRUCK TO BE PUT IN GEAR WITHOU	
B1EB1X	AUTO NEUTRAL SINGLE INPUT W/O SHIFT SELECTOR OVERRIDE	
E1EIOX	ALLISON GPIO PACKAGE 223 ON/OFF HIGHWAY	
E5EAAX	PRIMARY CALIBRATION SHIFT SELECT MASK 6 SPEED,1ST GEAR START	
E6EAAX	SECONDARY CALIBRATE SHIFT SELECT MASK 6 SPEED,1ST GEAR START	
F5EA1X	ALLISON PRESELECTED GEAR DURING ENGINE BRAKING - FOURTH, STD	
M0B038	ECONO ROLL DISABLE mDRIVE (REQUIRED FOR ALL OTHER TRANSMISSI	ECO ROLL
X9CZ1X	ENGINE SMART TORQUE FEATURE, DISABLED	ENGINE SMART TORQUE FEATURE

TRANSMISSION ELECTRONICS: 8 items

VEHICLE ELECTRONICS

Code	Description	Family
8RXAEX	ENG TORQUE LIMITED TO 50%, IF SPEED SENSOR TAMPER DETECTED	ENG TORQUE LIMIT,SPEED SENSOR
A4BAAX	DETECTION OF SPEED SENSOR TAMPERING, ENABLE	DETECTION SPEED SENSR TMPRNG
E3AACX	MIN CRUISE, 32 KPH (20 MPH)	CRUISE CONTROL MIN SPEED
E5AACX	ENG BRK ENGAGE IN CRUISE, 3 MPH, ABOVE SET SPEED	ENG BRK ENGAGE IN CRUISE
G1AABX	ENGINE IDLE DELAY TO START LOG, 2 MIN	ENGINE IDLE DELAY TO LOG
G2AAGX	ENGINE OVERSPEED, FUELED, TIME LOG IF ABOVE 2100 RPM	ENGINE OVERSPEED,FUELED, LOG
G3AAPX	VEHICLE OVERSPEED, FUELED, TIME LOG IF ABOVE 70MPH (113KMH)	VEHICLE OVERSPEED, FUELED, LOG
G4AAUX	VEHICLE OVERSPEED,ALL COND, TIME LOG IF ABOVE 75MPH (121KMH)	VEHICLE OVERSPEED,ALL COND,LOG
G5AAHX	ENGINE OVERSPEED, ALL CONDITIONS, TIME LOG IF ABOVE 2200 RPM	ENGINE OVERSPEED,ALL COND, LOG
JCX6X	105 KM/H ROAD SPEED LIMITER(65 MPH)	ROAD SPEED LIMITER SETTING
JDXA1X	CRUISE CONTROL	CRUISE CONTROL
JFXLLX	MAX CRUISE, 105 KPH (65 MPH)	CRUISE CONTROL, MAX SPEED
L1CZ1X	DISABLE POWER DIVIDER LOCK OUT (PDLO) ROAD SPEED LIMIT	PDLO ENGAGE VLS FEATURE
L2CA1X	POWER DIVIDER LOCK OUT (PDLO) ROAD SPEED LIMIT 8KMH (5MPH)	PDLO ENGAGED VLS
R4BA1X	PRE-TRIP DIAGNOSTICS INSPECTION, BASIC	
R5CZ1X	VEHICLE ASSISTANCE SERVICE DISABLED	VEHICLE ASSISTANCE SERVICE
W5BA1X	1000 MAXIMUM ENGINE SPEED AT 0 MPH	MAXIMUM ENG SPEED AT 0 MPH
W8BAAX	WITH SERVICE ALERT	SERVICE ALERT
W9A01X	PERIODIC TRIP LOG, DAY 1 OF THE MONTH	PERIODIC TRIP LOG DAY OF MONTH
X3CB1X	DRIVER ID FUNCTION, DISABLED	DRIVER ID FUNCTION
X8CZ1X	ENGINE HIGH IDLE SPEED IN UPPER GEARS, DISABLED	HIGH IDLE SPEED-UPR GRS FEATUR



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Y1CZ1X	ACCELERATION LIMITING FEATURE, DISABLED	VEHICLE ACCELERATION LIMITING
Y3CC1X	101 KM/H PEDAL ROAD SPEED LIMITER (63MPH)	PEDAL RSL SETTING

VEHICLE ELECTRONICS: 23 items

PTO ELECTRONICS

Code	Description	Family
F3AAEX	PTO 1ST, SINGLE SPEED SETTING, 1000 RPM	PTO1 SINGLE SPEED CONTROL RPM.
F5AABX	1ST PTO, MAX ROAD SPEED, 10 MPH (16 KPH)	PTO 1ST, MAX ROAD SPEED
F6AABX	PTO 1ST, SPEED RAMP RATE 100 RPM/SEC	PTO 1ST, SPEED RAMP RATE
F7AAPX	PTO 1ST, MAX ENGINE SPEED, 2100 RPM	PTO 1ST, MAX ENGINE SPEED
F8AAGX	PTO 1ST, ROAD SPEED LIMIT, 97 KMH (60 MPH)	PTO 1ST, ROAD SPEED LIMIT
F9AABX	PTO 1ST, MINIMUM ENGINE SPEED, 600 RPM	PTO 1ST, MINIMUM ENGINE SPEED
G0AZ1X	PTO 1ST, AUTO SET SINGLE SPEED, DISABLE	PTO 1ST,AUTO SET SINGLE SPEED
G8AABX	PTO 2ND, MINIMUM ENGINE SPEED, 600 RPM	PTO 2ND, MINIMUM ENGINE SPEED
G9AABX	PTO 2ND, SPEED RAMP RATE 100 RPM/SEC	PTO 2ND, SPEED RAMP RATE
H0AABX	2ND PTO, MAX ROAD SPEED, 10 MPH (16 KPH)	PTO 2ND, MAX ROAD SPEED
H4AZ1X	PTO 2ND, AUTO SET SINGLE SPEED, DISABLE	PTO 2ND,AUTO SET SINGLE SPEED
H5AAGX	PTO 2ND, ROAD SPEED LIMIT, 97 KMH (60 MPH)	PTO 2ND, ROAD SPEED LIMIT
H6AAEX	PTO 2ND, SINGLE SPEED SETTING, 1000 RPM	PTO 2ND, SINGLE SPEED SETTING
H7AANX	PTO 2ND, MAX ENGINE SPEED, 2100 RPM	PTO 2ND, MAX ENGINE SPEED

PTO ELECTRONICS: 14 items

PAINT

Code	Description	Family
2PBHAX	1 TONE HOOD, 1 TONE DRIVER AREA, IF SLEEPER 1 TONE	CAB PAINT TYPE
5ZBZ1X	BUMPER PAINT PROCESS, NOT PAINTED	BUMPER PAINT PROCESS
6ABZ1X	CHASSIS PAINT PROCESS, STANDARD COLOR (MACK BLACK)	CHASSIS PAINT PROCESS
6BBZ1X	WHEEL PAINT PROCESS, NO CUSTOM PAINTED	WHEEL PAINT PROCESS
7HBZ1X	FUEL TANK PAINT PROCESS, NOT PAINTED	FUEL TANK PAINT PROCESS
922001	CHASSIS PAINT PROCESS, STANDARD COLOR (MACK BLACK) 6ABZ1X	PAINT PROCESS: CHASSIS
924014	SOLID PAINT	PAINT TYPE- AREA A
944CQ2	GLACIER WHITE; P3029	PAINT/VINYL STRIPING - CAB EXTERIOR
945998	NO SECOND TRUCK COLOR PROVIDED; NO COLOR	
946998	NO THIRD TRUCK COLOR PROVIDED; NO COLOR	
950AD0	SINGLE COLOR	PAINT/VINYL STRIPING - CAB EXTERIOR
951AA6	MACK BLACK (URETHANE); P3036	PAINT - CHASSIS RUNNING GEAR
962032	SAME AS CHASSIS RUNNING GEAR	PAINT:HUBS & DRUMS-FRONT
963033	SAME AS CHASSIS RUNNING GEAR	PAINT:HUBS & DRUMS-REAR
990030	1 TONE CAB, INCL SLEEPER & HOOD (IF ANY)	SMS CRITERIA CODE
993013	BLACK	CHASSIS COLOR FAMILY
994054	WHITE	AREA A CAB COLOR FAMILY
996AA3	PAINT - CAB, URETHANE CLEAR COAT	PAINT - CAB PAINT SYSTEM
BG1061	BUG CODE 6-CHASSIS RUNNING GEAR	BUG CODE CHASSIS
BG2022	BUG CODE 2-AREA A CAB	BUG CODE AREA A CAB
MAA02A	NON MACK WHITE PAINT SMARTCODE	PAINT HOOD & CHASSIS FAIRING SMARTCODE
MP3001	ONE PAINT COLOR ONLY :1	TOTAL PAINT COLOR QTY
MPB944	SAME AS FIRST COLOR - CAB	PAINT: CAB/COWL COLOR
MPD944	SAME AS FIRST COLOR - HOOD	PAINT: HOOD COLOR
MPE944	SAME AS FIRST COLOR - COWL	PAINT: COWL COLOR

PAINT: 25 items

CALCULATED CODES - KAX

Code	Description	Family
3HAB1X	DOT INCOMPLETE VEHICLE CERTIFICATION	VEHICLE CERTIFICATION
4CAAFX	NUMBER OF OPTIONAL SWITCHES, 6	NUMBER OF OPTIONAL SWITCHES
542002	INCOMPLETE	VEHICLE CERTIFICATION
9JXA1X	YES, THE ORDER MUST BE CALCULATED	PROPCALC SELECTION
B4CA1X	SWITCH LAYOUT, BASIC	SWITCH LAYOUT
E7BBSX	AIRTANK LENGTH, POSITION 1, 450 MM	AIR TANK LENGTH, POSITION 1
E9BD1X	AIRTANK LENGTH, POSITION 3, 600MM	AIR TANK LENGTH, POSITION 3
F1BA1X	AIRTANK LENGTH, POSITION 4, 300MM	AIR TANK LENGTH, POSITION 4
P7CA1X	AIRTANK CALCULATION STATUS, OK - PASSED VERIFICATION	AIRTANK CALCULATION STATUS
R5BA1X	AIRTANK POS 1, BRACKET POS1, XM5050	AIRTANK POS 1, BRACKET POS 1
R6BC1X	AIRTANK POS 1, BRACKET POS 2, XM5300	AIRTANK POS 1, BRACKET POS 2
R9BC1X	AIRTANK POS. 3, BRACKET POS.1, XM5900	AIRTANK POS 3, BRACKET POS 1
T1BF1X	AIRTANK POS.3, BRACKET POS.2, XM6300	AIRTANK POS 3, BRACKET POS 2
T2BC1X	AIRTANK POS.4, BRACKET POS.1, XM5900	AIRTANK POS 4, BRACKET POS 1
T3BB5X	AIRTANK POS.4, BRACKET POS.2, XM6050	AIRTANK POS 4, BRACKET POS 2
TCXC1X	PROP.SHAFT DIMENSION, LARGE, SINGLE JOINT	PROP.SHAFT DIMENSION (RESULT)
TDXSKX	FIRST PROP.SHAFT LENGTH 1425	PROP.SHAFT LENGTH, FIRST AXLE
TFXLVX	MAIN PROP.SHAFT LENGTH 1050	PROP.SHAFT LENGTH, MAIN AXLE
TJXA2X	TWO PIECE PROP.SHAFTS	NUMBER OF PROP.SHAFTS
TNXCAX	PROP.SHAFT FIRST BRKT, POS 01	PROP.SHAFT FIRST BRKT VERTICAL
TSXA1X	PROP.SHAFT 1 BRKT POSITION C	PROP.SHAFT 1 BRKT POS. HORIZON
V1BA1X	AIR TANK POSITION 1	AIR TANK POSITION 1
V3BA1X	AIR TANK POSITION 3	AIR TANK POSITION 3
V4BA1X	AIR TANK POSITION 4	AIR TANK POSITION 4



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X2XJUX	CROSSMEMBER1 X=5400MM	CROSSMEMBER '1' LOCATION
XMxA1X	PROP. SHAFT BRACKET FIRST POSITION ANGLE BASIC (90 DEGREES)	PROP SHAFT BRKT, FIRST, ANGLE
Y0XD1X	RIDE HIGHT 216MM TO 225 MM CL AXLE TO LOWER FRAME FLANGE	FRONT RIDE HEIGHT AT FULL LOAD
Y1XE1X	RIDE HIGHT 231-250 MM, CL AXLE TO LOWER FRAME FLANGE	REAR RIDE HEIGHT AT FULL LOAD

CALCULATED CODES - KAX: 28 items

BASE WARRANTY & PURCHASED COVERAGES

Code	Description	Family
898003	HEAVY DUTY WARRANTY CLASSIFICATION	VEHICLE WARRANTY TYPE
M41021	WARRANTY SMARTCODE ENGINE VE 13L	WARRANTY SMARTCODE ENGINE
M42012	WARRANTY SMARTCODE <460 HP	WARRANTY SMARTCODE HP
M43001	WARRANTY SMARTCODE <= 1760	WARRANTY SMARTCODE TORQUE
M50030	HEAVY DUTY STANDARD BASE COVERAGE 12 MONTHS/100,000 MILES (1	US \$ CANADA BASIC CHASSIS COVERAGE
M51021	MACK MP7/MP8 BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES	MACK MP7/MP8, & MP10 ENGINE WARRANTY COVERAGE
M52022	US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE	EMISSION COMPONENT COVERAGE
M540B4	ALLISON TRANSMISSIONS (Contact Allison Transmission for stan	TRANSMISSION WARRANTY
M550G7	STANDARD MACK HEAVY DUTY COVERAGE 60 MONTHS / 500,000 (804,6	
M56026	AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12	AIR CONDITIONING WARRANTY
M57027	STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS OR 5,000	CHASSIS TOWING WARRANTY
M58028	STANDARD MACK ENGINE TOWING COVERAGE 24 MONTHS/250,000 MILES	ENGINE TOWING WARRANTY
M690F9	24 MONTH - GUARDDOG CONNECT WITH MACK OTA (with ASIST and Ma	
M92201	GR	

BASE WARRANTY & PURCHASED COVERAGES: 14 items

Z - TO BE DISCONTINUED - GOING OBSOLETE

Code	Description	Family
3XC81X	INTERIOR ILLUMINATION TYPE, LED	INTERIOR ILLUMINATION TYPE
DBXA1X	BASIC DASH-BOARD	DASHBOARD
I3AEAX	ENGINE APPLICATION BASIC	
N1XBSX	DASH, DUAL OUTLET- 12V	ELECTRICAL DASH OUTLET

Z - TO BE DISCONTINUED - GOING OBSOLETE: 4 items

TOTALS: 682 Items

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