

# MODEL DEFINING

Code	Description	Family
001AA2	TRACTOR	VEHICLE TYPE
506026	6X4	NUMBER OF AXLES
51AACX	BRAND MACK	BRAND
529040	ANTHEM AXLE BACK, CONVENTIONAL (AN)	MODEL INDENT CONDENSED
774AA3	AXLE BACK	FRONT AXLE POSITION
AAX28X	MACK CONVENTIONAL PRODUCTS	PRODUCT CLASS
ABXLQX	MACK CONVENTIONAL, MEDIUM X, MED HIGH CAB POS, 6*4 TRACTOR	PRODUCT TYPE
CDX25X	AERO STYLE HOOD	CONVENTIONAL TYPE
CKX50X	CONVENTIONAL (N-SERIES)	VEHICLE PROFILE
DAX15X	6 WHEELS THEREOF 4 DRIVING	AXLE ARRANGEMENT
DDX10X	TRACTOR TYPE	CHASSIS TYPE
FAX20X	STEERING WHEEL POSITION, LEFT HAND SIDE	STEERING WHEEL POS.
FKX55X	CAB POS, MEDIUM X COORD (LONGITUD) MEDIUM Z COORD (HEIGHT)	CAB POSITION
FYX22X	FRONT AXLE POSITION, 2940MM	FRONT AXLE POSITION
LAX05X	ELECTRICAL SYSTEM 12 VOLT	VOLTAGE
M29742	AN64T	MODEL SALES CODE
M91020	US DOLLARS	
PT100C	CMM 64T - ANTHEM / PINNACLE TRACTOR	PRODUCT TYPE
US0010	TSP with MMC BACK OFFICE PROCESS (PROBUILDER)	

MODEL DEFINING: 19 items

# APPLICATION PACKAGES

Code	Description	Family
MGC01C	STANDARD GROUND CLEARANCE (most applications)	
APPLICATION PACKAGES: 1 item		

# **VEHICLE INFO**

VEHICLE INF	U	
Code	Description	Family
MOC008	OPERATING CLASS 8	
78XA1X	LESS THAN ONE DELIVERY OR PICK-UP OF GOODS EVERY 50KM	TRANSPORT CYCLE
MP2002	REGIONAL FLEET 25 OR MORE VEHICLES IN OWN FLEET OF ANY VEHIC	CUSTOMER FLEET SIZE
O5CS1X	VAN BODY / BOX BODY / CURTAINSIDER, NON-INSULATED	
PB10B1	2008-10-07	
QCXB1X	GRADES <6% DUR >98% OF DRIV DIST. MAX GRADE 16%	TOPOGRAPHY
SRZ276	ANTHEM 64T SLEEPER 70INCH	
7OBC1X	BRAKE REGULATION, STOPPING DISTANCE 76M (250 FT)	BRAKE REGULATION
916026	METRIC UNITS	DIMENSION CONVERSION
98XB2X	NORTH AMERICA NA-PROD	MARKET + AREA
99X93X	FACTORY MACUNGIE	FINAL ASSEMBLY PLANT
9PXA7X	CANADA	MARKET IN MAR
A19069	2021 MODEL YEAR	
A5DB1X	INTERIOR GENERATION, 2	INTERIOR GENERATION
ADXE1X	EXTERIOR GENERATION FIVE	EXTERIOR PACKAGE GENERATION
APPAA2	CLASS A HIGHWAY	VEHICLE APPLICATION CLASS
CAR01R	80000 LB (36000 KG) GCW/GVW	CARRIER APPLICATION
DHX10X	WELL MAINTAINED SURFACED ROADS >95% DRIVING DISTANCE	ROAD CONDITION
DKXG2X	36.0 TONNES, GROSS COMBINATION WEIGHT	GROSS COMBINATION WEIGHT
E1BD1X	AMB TEMP HOT, UP TO +40C, WARMER ALLOWED 25 H/YEAR	AMBIENT TEMP UPPER LIMIT (GTA)
FDXD1X	2 REAR AXLES, 2 DRIVEN	REAR AXLE ARRANGEMENT
J7DA5X	PRODUCTION ORDER PLANNING, MEDIUM LEAD TIME	
M45001	RETAIL OR STOCK - CUSTOM SPECIFICATIONS	ORDER TYPE REQUIREMENTS
M98028	CANADA - WARRANTY REGISTRATION LOCATION	
MAJ906	SALES PROGRAM TRACKING 3 - CANADA	PROGRAM FINANCIAL TRACKING
MAK906	CANADA LEASING PROGRAM	LEASING PROGRAM



002EA2	ANTHEM 64T SLEEPER 70INCH	
005005	VAN TRAILER	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
026096	RAPID QUOTE MANAGEMENT PROGRAM - CANADA	SALES PROMOTION
032A79	ON HIGHWAY, STARTING GRADES<16%	
033A10	CONCRETE LOADING AND / OR UNLOADING SURFACE	
0341A1	LINEHAUL / LONG HAUL SERVICE	
1YAA1X	CARB REGULATIONS CERTIFICATION	USA STATE REGULATIONS
2KEB1X	SEMI TRAILER WITHOUT FRONTAXLES USING KINGPIN	
36XDZX	ENGLISH DECALS/SIGNS	LANGUAGES ON DECALS/SIGNS
38XAEX	1ST PUBLICATION LANGUAGE AMERICAN ENGLISH	FIRST PUBLICATION LANGUAGE
39XD1X	CERTIFICATION LABELS, CANADA	CERTFICATION LABELS
505035	CANADA, CARB ENGINE EMISSION	INITIAL REGISTRATION LOCATION
534014	ENGLISH	LANGUAGE
MP10E1	ANTHEM 64T	

VEHICLE INFO : 43 items

# ENGINE/TRANSMISSIONS

Code	Description	Family
N1CC1X	DRIVELINE TECHNOLOGY, COMBUSTION	DRIVELINE TECHNOLOGY
512012	MACK	TRANSMISSION VENDOR
O8AE1X	ENGINE PTO TORQUE CAPACITY 1000NM	ENGINE PTO TORQUE CAPACITY
Q1CA1X	GEAR SELECTION TUNING, BASIC	GEAR SELECTION TUNING
QPXAAX	TRANSMISSION APPLICATION BASIC	TRANSMISSION APPLICATION
QWXA1X	TURBO BASIC DESIGN	TURBO
REXC1X	CRANK CASE VENTILATION OPEN EXTENDED	CRANK CASE VENTILATION
RTX05X	MECHANICAL TRANSMISSION	TRANSMISSION TYPE
RUXF1X	AUTOMATED GEAR SHIFTING	GEAR SHIFTING SYSTEM
RWXH5X	VPT AUTOMATED TRANSMISSION 2600NM OVERDRIVE	TRANSMISSION
RXXA1X	VPT TRANSMISSION	TRANSM. MANUFACTURER
U3AF8X	HIGHEST GEAR RATIO, 0.78	HIGH GEAR RATIO (TRANSMISSION)
U9AH0X	2ND HIGHEST GEAR RATIO, 1.00	SECOND HIGH GEAR RATIO TRANS
9DCE1X	COOLANT PUMP SPEED RATIO, VARIABLE	COOLANT PUMP SPEED RATIO
B969B6	EPA-2021 DIESEL ENGINE W/CEGR/DPF/SCR	
CJXAAX	EXHAUST GAS RECIRCULATION, COOLED	EXHAUST GAS RECIRCULATION
DPXF5X	13 L. PROPRIETARY ENGINE	ENGINE TYPE
H1BAAX	TURBO SINGLE STAGE	TURBO FAMILY FOR 2017
HEX05X	MACK ENGINE	ENGINE MANUFACTURER
HFXOAX	1950 RPM, GOVERNED ENGINE RPM	GOVERNED ENGINE RPM
HHXY2X	2401 NM-2550 NM, ENGINE TORQUE RANGES	ENGINE TORQUE RANGES
I3AEAX	ENGINE APPLICATION BASIC	
KTXVSX	ENGINE EMISSION, LEVEL USA2021	
08AA1X	2.25 DEGREE ENGINE CRANK ANGLE	ENGINE CRANK ANGLE
100330	MP8-505C MACK 505HP @ 1500-1700 RPM (PEAK) 1950 RPM (GOV) 18	
1360X6	MACK TMD12AFO mDRIVE 12 SP-(OVERDRIVE)	TRANSMISSION
2MCA1X	GREEN HOUSE GAS COMPLETE VEHICLE & COMPLETE CERTIFICATION	VEHICLE GHG CERTIFICATION
3GCA1X	GREEN HOUSE GAS HIGHWAY APPLICATION	GHG APPLICATION, VEHICLE
3TABNX	ENGINE POWER 505HP	ENGINE POWER
503053	MACK MP8 SERIES	ENGINES-GENERAL DESCRIPT
N8CC1X	ENGINE FUEL CONCEPT LIQUID FUEL	ENGINE FUEL CONCEPT

ENGINE/TRANSMISSIONS : 31 items

## **EXHAUST/EMISSIONS**

Code	Description	Family



MCF03F	PAINTED DEF COVER	
78AC8X	EMISSION OBD, DISPLAY ONLY, USA2020	
Q0AC2X	BRIGHT SINGLE EXHAUST SYSTEM MATERIAL FINISH, INCLUDE ELBOW	EXHAUST SYSTEM MATERIAL FINISH
T5AH1X	DIESEL PARTICULATE FILTER, HORZ RHS INTERGRATED	DPF ORIENTATION
TOXABX	DEF TANK MATERIAL, PLASTIC	AD-BLUE TANK MATERIAL
U0XA5X	SEMI RECTANGULAR DEF TANKS FOR DIAM 66 BRACKETS	AD-BLUE TANK SHAPE
U6BA1X	DEF TANK COVER, PAINTED FINISH	AD-BLUE TANK COVER
V5CC1X	OBD EMISSIONS, CONSEQUENCE 1	OBD EMISSIONS CONSEQUENCE
Y7BC1X	IDLE EMISSION LABEL LOCATION, LOWER DRIVER DOOR CORNER	IDLE EMISSION LABEL LOCATION
9KAB1X	IDLE EMISSION CERTIFICATION, CARB 08	IDLE EMISSION CERTIFICATION
CIRAA4	IDLE EMISSION CERTIFICATION, CARB (WITH DECAL LOCATED ON LOW	IDLE EMISSION CERTIFICATION
DF10N1	18.4 GALLON (70 L) 26" LEFT SIDE FRAME MOUNTED	DEF TANK
DPF04F	CLEARTECH ONE BOX E.A.T.S. RH SIDE UNDER CAB US17 / US21	DPF DIESEL PARTICULATE FILTER
G8BA1X	AD-BLUE TANK MTG LOC, FRAME RAIL	AD-BLUE TANK MOUNTING LOCATION
K0XD1X	TURNED OUT EXTENSION	EXHAUST STACK FEATURES
KLXL1X	EXHAUST DIRECTION, VERTICAL RIGHT, INBOARD	EXHAUST DIRECTION
KRXB5X	EXHAUST STACK 3.55 METRE, HEIGHT OVER GROUND (11'6")	EXHAUST STACK HEIGHT
KSXK1X	SELECTIVE CATALYST REDUCTION + DPF INTEGRATED, VOLVO ENG.	EXHAUST AFTERTREATMENT SYSTEM
0RAD1X	DPF REG CONTROL, AUTO IN MOTION, MAN STAT, INHIBIT ALLOWED	REGENERATION CONTROLS, DPF
130AB9	SINGLE VERTICAL RIGHT SIDE INBOARD MOUNTED STRAIGHT EXHAUST	EXHAUST
1LAK1X	SELECTIVE CATALYST REDUCTION, HORZ RHS INTEGRATED	SCR ORIENTATION
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
MLXBMX	AD-BLUE TANK 70 LITER LEFT HAND SIDE	AD-BLUE TANK LEFT HAND SIDE

EXHAUST/EMISSIONS: 25 items

## ENGINE EQUIPMENT

ENGINE EQUIPMENT		
Code	Description	Family
MBXA1X	STANDARD FUEL FILTER POSITION	PRIMARY FUEL FILTER POSITION
MCA02B	GRID HEATER + 120v 1500w BLOCK HEATER + 150w OIL PAN HEATER	
MOXAAX	BATTERY SHOCK PADS	BATTERY ISOLATION
NCXA5X	12V STANDARD STARTER DELCO 39MTHD	STARTER
NDXA1X	WITH STARTING AID	ENGINE STARTING AID
NFXA0X	MECHANICAL MAIN SWITCH	MAIN SWITCH
PJXM3X	12V 165AMP W/ REMOTE SENSE	ALTERNATOR CAPACITY
Q8AA1X	ONE BATTERY BOX, 4 BATTERIES MAX.	B-BOX QTY AND BATT PER BOX
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	
EFXASX	120VOLT,150WATT OIL PAN HEATER	ENGINE OIL PAN HEATER
H6XA1X	BUG NET, SINGLE, BEHIND THE GRILLE	RADIATOR SCREEN
H8XA1X	WINTERFRONT, BASIC	RADIATOR BLIND
H9XJ1X	NARROW RADIATOR WITH LENGTH 2 (90 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
JSXA5X	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
KWXA1X	ONE STAGE AIR CLEANER (PRIMARY)	AIR CLEANER TYPE
KXXA1X	SMALL AIR CLEANER	AIR CLEANER SIZE
L4X15X	LHS BATTERY BOX	BATTERY BOX MOUNTING
L5XF5X	ALUMINUM, NON-POLISHED, BATTERY BOX COVER	BATTERY BOX COVER
L8XH5X	4 BATTERIES, 730 CCA DUAL PURPOSE	BATTERY CAPACITY
L9XA1X	GENERIC BATTERY	BATTERY MANUFACTURER
LFXA1X	BATTERY PROTECTION, LIFEGUARD, LVD 11.8V	BATTERY PROTECTION
110AA6	MACK MP8 POWERLEASH	ENGINE BRAKE
1130L3	WABCO AIR HEATED SS-HP AIR DRYER W/ WABCO 318 (18.7 CFM) AI	
118AB8	BEHR FAN AND ELECTRONIC MODULATING VISCOUS FAN DRIVE	FAN DRIVE
119AI9	ETHYLENE GLYCOL FULLY FORMULATED COOLANT (50/50 MIX DYED PIN	
121AA8	BLACK ALUMINUM BUG SCREEN MOUNTED BEHIND GRILLE AND WINTER F	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
132AB8	DELCO 12V 165A (36SI) BRUSHLESS W/ REMOTE VOLTAGE SENSING	ALTERNATOR
1UAABX	AIR CLEANER HOUSING MATERIAL, PLASTIC	AIR CLEANER HOUSING MATERIAL
1VAAAX	AIR INTAKE SOURCE, HOOD OUTSIDE	AIR INTAKE SOURCE
293043	MACK W/MANUAL DRAIN VALVE V2 (INTEGRAL W/ PRIMARY FUEL FILTE	FUEL-WATER SEPARATOR
316AB4	(4) MACK 12V 730/2920 CCA THREADED STUD, DUAL PURPOSE	BATTERIES
318AA3	FLAMING RIVER BIG SWITCH WIRED TO POSITIVE SIDE	BATTERY DISCONNECT SWITCH
36AA1X	TETHER DEVICE PKG 1 (OIL FILL & EXP TNK CAPS)	TETHER DEV PKG, CAPS & COVERS
393AC3	LH RAIL UNDER CAB, PARALLEL TO FRAME W/STEPS, W/AIR RESERVOI	BATTERY BOX - MOUNTING
3EAB1X	MAIN SWITCH, FLAMING RIVER	MAIN SWITCH MANUFACTURER
40AA1X	COOLING HOSES CLAMP, BASIC	COOLING HOSES CLAMP OPTIONS
431021	OIL PAN HEATER	OIL PAN HEATER
4CCC1X	ALTERNATOR CABLE AMP RATING, LOW (UP TO 165 AMPS)	ALTERNATOR CABLE AMP RATING
5NXA1X	110 VOLT / 1.5 KW, ENGINE BLOCK HEATER	ENGINE BLOCK HEATER
64AA1X	ALTERNATOR MANUFACTURER-DELCO	ALTERNATOR MANUFACTURER

ENGINE EQUIPMENT : 58 items

## **CLUTCH/TRANS EQUIPMENT**

Code	Description	Family
RAXA2X	1 (SINGLE) PLATE 17" (430MM), ORGANIC, B VERSION	CLUTCH TYPE
77AA1X	PROP SHAFT DIMENSION, INTERAXLE, SMALL	PROP SHAFT DIMENSION INTERAXLE
RDXD1X	SACHS CLUTCH	CLUTCH MANUFACTURER
RVXG1X	GEAR SHIFTING, BASIC	GEAR SHIFT LEVER
SL4044	50W (SYNTHETIC LUBRICANT)	SYNTHETIC LUBRICANT - TRANSMISSION
T2XB1X	MEC.TRAN. OIL COOL, WAT./OIL, HIGH PERF. VERS 2, GEARB.MOUNT	TRANSMISSION/RETARDER COOLER
THXE1X	PROPELLER SHAFT MANUFACTURER, MERITOR RPL SERIES	PROPELLER SHAFT MANUFACTURER
7RXB1X	SYNTHETIC OIL IN TRANSMISSION	LUBRICANTS, TRANSMISSION
XAAAW8	PROP SHAFT INTERAXLE, UNIV JOINT HALF-ROUND TYPE	PROP SHAFT INTERAXL UNIV JOINT
K1DN1X	TRANSM OIL PROPERTIES 10 STD 1273,19	TRANSMISSION OIL PROPERTIES
133AC7	ZF/SACHS SINGLE PLATE 17" (430MM) ORGANIC MATERIAL	CLUTCH
139049	MACK mDRIVE TRANSMISSION OIL COOLER MOUNTED LH SIDE OIL TO W	TRANSMISSION OIL COOLER
195AA7	MERITOR RPL25HD W/PERMALUBE U-JOINTS (PROPS-L)	DRIVELINE - MAIN
204AA4	MERITOR RPL20 W/PERMALUBE	DRIVELINE - INTERAXLE
3IAA2X	HILL START ASSIST, ALL WHEELS AND TRAILER	
49200B	MACK mDRIVE-PREMIUM SHIFTER	GEAR SHIFT
4LDA1X	TRANSMISSION OUTPUT TORQUE BASIC	
5DED1X	BRAKE PNEUMATIC PRESSURE CONTROL, CENTRAL	
76AA1X	PROPELLER SHAFT MAIN, UNIVERSAL JOINT HALF-ROUND TYPE	PROPELLR SHAFT MAIN, UNVSL JNT



RCXB1X ALUMINUM BELL HOUSING

CLUTCH/TRANS EQUIPMENT : 20 items

FRONT AXLE EQUIPMENT

BELL HOUSING

Code	Description	Family
0KXB1X	ALUMINUM HUB ,FRONT	HUB MATERIAL, FRONT
1BXBDX	FAG SCHAEFFLER, FRONT HUB OIL SEAL	HUB OIL SEAL, FRONT
1KAA1X	SHOCK ABSORBER, FRONT	SHOCK ABSORBER, FRONT
240AB0	13200# (6000 KG) MACK FXL13.2 STRAIGHT SPINDLE/UNITIZED BEAR	FRONT AXLE
2410G1	BENDIX ES165-05D, 16.5" x 5" CAST SPIDER	BRAKES - FRONT
244AB6	MACK TAPERLEAF 13200# (6000 KG) GROUND LOAD RATING, EQUAL BI	SPRINGS - FRONT
245AA4	TRW TAS66 INTEGRAL POWER	STEERING
385A1X	DOUBLE ACTING TYPE	SHOCK ABSORBERS - FRONT
496001	SINGLE FRONT AXLE	
6ZXA1X	FRONT MUDGUARD, BASIC	MUDGUARD TYPE, FRONT AXLE
7VXC1X	PETROLEUM/SYNTHETIC (50/50) OIL FRONT AXLE	
FTXD1X	LOW GROUND CLEARANCE - HIGH OFFSET	GROUND CLEARANCE F.A.
FUXC1X	FRONT AXLE, UNIT BEARING	FRONT AXLE CONCEPT
FVXEAX	FRONT AXLE LOAD 6.0 TONNES (13220 LBS)	FRONT AXLE LOAD
FWXA1X	FRONT AXLE	FRONT AXLE MANUFACTURER
FXXEAX	1 * 6.0 TONNES, FRONT AXLE	FRONT AXLE TYPE CAPACITY
FZXA1X	1 FRONT AXLE, 0 DRIVEN	FRONT AXLE ARRANGEMENT
IRXC1X	MAINTENANCE FREE, RUBBER SPRING EYE BUSHINGS	FRONT SUSP MAINTENANCE
K4AAAX	BASIC (NO OPTION) SPINDLE NUTS, FRONT	SPINDLE NUTS, FRONT
LQXAPX	BRAKE LINING MATERIAL FRONT, EATON BX920	BRAKE LINING MATERIAL FRONT
O5BD1X	FRONT BRAKE CHAMBER 24SQ INCHES (SERVICE)	FRONT BRAKE CHAMBER SIZE
SL69A6	PETROLEUM / SYNTHETIC (50/50) IN FROTNT AXLE (GREASE NOT OIL	
U0AA1X	FRONT BRAKE ADJUSTMENT, AUTOMATIC HALDEX	FRONT BRAKE ADJ. MANUFACTURE
U3XA1X	BRAKE, FRONT, DRUM CAST IRON	BRAKE, FRONT
U5XA1X	FRONT, DRUM BRAKE LINING 125MM	BRAKE DIMENSION, FRONT
UAXA1X	BRAKE SYSTEM, CONVENTIONAL	BRAKE SYSTEM
UDXA1X	FRONT BRAKES WITH DUST SHIELDS	FRONT AXLE BRAKE DUST SHIELD
V4AA1X	FRONT WHEEL BRAKE TYPE, "S" CAM (CAST)	WHEEL BRAKE TYPE, FRONT
V7AB1X	FRONT BRAKE CHAMBER MANUFACTURER, HALDEX	
X8AB1X	FRONT WHEEL BRAKE MANUFACTURER, EATON	WHEEL BRAKE MANUFACTURE, FRONT
XAXBIX	STEERING GEAR RATIO 18.4, FIXED, (TAS66)	STEERING GEAR RATIO
YFXA1X	PARABOLIC SPRING (NORMAL STIFFNESS) FRONT	FRONT SPRING TYPE
YKXA1X	LEAF (MECHANICAL) SUSPENSION ,FRONT	FRONT SUSPENSION SYSTEM
YNXB1X	FRONT STABILIZER STIFFER THAN NORMAL	
ZGXC1X	HUBCAP, FRONT, BASIC	FRONT HUBCAP TYPE

## FRONT AXLE EQUIPMENT : 35 items

# REAR AXLE EQUIPMENT

Code	Description	Family
XUXA1X	REAR SUSPENSION HEIGHT STANDARD	REAR SUSPENSION HEIGHT
XYXA1X	REAR SUSP TRANSVERSE TORQUE RODS, ALL DRIVE AXLES	TRANSVERSE TORQUE RODS, R SUSP
YJXF1X	AIR SPRING, REAR	REAR SPRING TYPE
YLXB1X	REAR SUSPENSION SYSTEM, AIR	REAR SPRING SYSTEM
YVXA1X	SHOCK ABSORBER , REAR	REAR SHOCK ABSORBER
ZAXA1X	ELECTRICAL REGULATION LEVELING DEVICE	SUSPENSION LEVELLING DEVICE
ZMXA1X	ESP BASIC PACKAGE	ESP PACKAGE
018AA6	CRDP150/151 AVAILABLE WITH OPTIONAL DRIVER CONTROLLED INTERW	CARRIER/RATIO - REAR AXLE
028018	VPT HAGERSTOWN - CPO FILE	REAR AXLE SUPPLIER- FBO
038028	REAR AXLE CASING HEAVY DUTY	RR AXLE CASING DUTY RATNG
039019	16.5" DIAMETER	REAR BRAKE DIAMETER



0LXI1X	ALUMINUM PRESET HUB, DRIVE W/ INTEGRATED SPINDLE NUT	HUB MATERIAL, DRIVE
186AB8	SAL40 MACK AL-402 AIR 40,000 lb CAPACITY (NOT FOR USE WITH	REAR SUSPENSION - TANDEM
1CXI2X	DRIVE HUB SEAL, PREMIUM	HUB OIL SEAL, DRIVE
234064	SHOCK ABSORBERS - (4), OUTBOARD MOUNTED ON FORWARD AND REAR	SHOCK ABSORBERS - REAR
237037	AUX SPRING BRAKE QTY, 4 CHAMBERS	SPRING BRAKE CHAMBERS - QUANTITY
253053	BENDIX ES165-07NG 16.5 X 7 HD STAMPED SPIDER	
254AB5	DRIVER CONTROLLED INTER WHEEL DIFFERENTIAL LOCK ALL RR AXLES	TRACTION DIFFERENTIAL
256AA3	POWER DIVIDER LOCKOUT W/WARNING LIGHT AND BUZZER (INCLUDES I	POWER DIVIDER LOCKOUT
257340	3.40 RATIO	CARRIER/RATIO - REAR AXLE - RATIO
268AA4	40000# (18100kg) MACK S40R FABRICATED STEEL HOUSING	REAR AXLE/SUSPENSION - TANDEM
269052	52" AXLE SPACING (BOGIE WHEELBASE)	
2XBA1X	REAR SUSPENSION DEMAND, BASIC	REAR SUSPENSION DEMAND
300AC2	HALDEX GOLD SEAL (3" STROKE) BRAKE CHAMBERS	SPRING BRAKE CHAMBERS - VENDOR
329039	TRANSVERSE TORQUE ROD - ALL AXLES	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
4AAA1X	REAR SUSPENSION MANUFACTURER, MACK	REAR SUSPENSION DESIGN
511011	CAM	REAR BRAKE TYPE
698098	MACK ROAD STABILITY ADVANTAGE BENDIX ABS/ATC/ESP W/YAW CONTR	
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
882082	40000 LB. 18100 KG.	REAR AXLE RATING
883033	INTEGRATED TYPE	REAR AXLE SPINDLE NUT
888038	PDLO	PDLO
8ZDAAX	ELECTRONIC STABILITY CONTROL REGULATION FMVSS	STABILITY CONTROL REGULATIONS
979019	FACTORY OPTION WELD ON ABS	WELD ON ABS BLOCK OPTION
9GAAAX	ABS 4 SENSORS & 4 MODULATORS (FRONT & REAR AXLES)	ABS SENSOR & MODULATOR
F1XH1X	REAR AXLE LOAD 18 TONNES (40000 LBS)	REAR AXLE LOAD
F2XQ3X	2 AXLE, 2 DRIVE, 4 AIR HENDRICKSON	REAR AXLE INSTALLATION
GWXBYX	BOGIE SPREAD, 1320MM (52.0")	BOGIE SPREAD, REAR
H9CA1X	TRACTION CONTROL FULL DISABLE MOMENTARY	TRACTION CONTROL DISABLE
J6DB1X	AIR SUSPENSION DUMP, SPEED LIMITED, WARNING IND & BUZZER	AIR SUSPENSION DUMP WARNING
MAXF1X	BRAKE LINING MATERIAL DRIVE, EATON EES-600	BRAKE LINING MATERIAL DRIVE
N2AE1X	SPINDLE NUTS, MAIN AXLE, INTERGRATED	SPINDLE NUTS, MAIN AXLE
O6ABHX	18 TONNES, REAR SUSPENSION CAPACITY (40000 LBS)	REAR SUSPENSION CAPACITY
R1XK1X	DOUBLE REDUCTION REAR AXLE, MACK	REAR AXLE TYPE
R2XBBX	TANDEM AXLE 18.1T, GCW68T, DOUBLE RED, MACK (SB38/S40)	REAR AXLE
R3XB1X	WELDED REAR AXLE CASING	REAR AXLE CASING TYPE
R6XB1X	REAR AXLE CASING, HEAVY 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
TAXEKX	RATIO 3.40, REAR AXLE	REAR AXLE RATIO
TUXG1X	DIFFERENTIAL LOCK BETWEEN WHEELS, FRONT & REAR DRIVE AXLES	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
UEXA1X	REAR DRIVE BRAKES WITH DUST SHIELDS	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
UPXAEX	HALDEX PARK BRAKE CHAMBER	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
	. , , , , , , , , , , , , , , , , , , ,	



V5AACX REAR WHEEL BRAKE TYPE, "S" CAM, NGHD (STAMPED)

WNX10X WHEEL SENSOR ANTILOCK BRAKE SYSTEM ANTILOCK BRAKE SYST.

WPXA1X WITH TRACTION CONTROL

WRXA1X BENDIX ANTILOCK BRAKE ANTILOCK BRAKE ANTILOCK BRAKE SYS. MFG

X7AB1X REAR WHEEL BRAKE MANUFACTURER, EATON WHEEL BRAKE MANUFACTURER, REAR

REAR AXLE EQUIPMENT : 71 items

## **PUSHER/TAG AXLE EQUIPMENT**

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

PUSHER/TAG AXLE EQUIPMENT : 1 item

## FRAME EQUIPMENT/FUEL TANKS

Code	Description	Family
12AC1X	FUEL LINE OPTION, DUAL DRAW	FUEL LINE OPTIONS
14AA1X	FUEL FILL SYSTEM, BASIC	FUEL FILL SYSTEM
221021	POLISHED ALUMINUM	FUEL TANKS - BRIGHT FINISH
223AA2	BRIGHT FINISH ALUMINUM STEPS & STAINLESS STEEL BRIGHT FINISH	STEPS (BRIGHT) - FUEL TANK
243023	(2) CLEVIS	TOWING DEVICE - FRONT
271227	227"	WHEELBASE
274AA4	STEEL - 266MM X 90MM X 8MM (10.47" X 3.54" X .31")	FRAME RAILS
279179	FLUSH-NON-METALLIC BUMPER, AERODYNAMIC (WITH BLACK ACCENT) (	BUMPER - FRONT
281AA2	STEEL	CROSSMEMBERS
286AA7	FURNISH TAPERED & FLANGED FRAME RAIL ENDS (28 DEG) FOR USE W	TAPERED FRAME RAIL ENDS
288AC1	142 GALLON (540 L) 26" ALUMINUM ROUND	FUEL TANK - LH
290AC0	142 GALLON (540 L) 26" ALUMINUM ROUND	FUEL TANK - RH
294094	ELECTRONIC SENDING UNIT MOUNTED ON LH TANK	GAUGE - FUEL LEVEL
2RAA1X	BASIC FUEL LEVEL SENDER MOUNTED ON L.H TANK	FUEL LEVEL SENDER UNIT
374056	56"	AF (OVERHANG)
380AAX	BASIC SOLUTION TRUNNION BRACKET, STD HEIGHT	TRUNNION BRACKET
164AA4	PLASTIC QUARTER FENDERS	MUD FLAP BRACKETS
DXEDX	BUMPER AERODYNAMIC, PAINTED, W/BLACK ACCENT	FRONT BUMPER
EXF1X	TWO CLEVIS TOWING DEVICE, FRONT	TOWING DEVICE, FRONT
IYAAAX	FRAME FASTENERS-HUCK BOLTS	FRAME FASTENINGS
IZAAAX	CROSSMEMBER, BOGIE, BASIC TYPE	CROSSMEMBER, BOGIE TYPE
SEXF1X	GUARD - RADIATOR	GUARD, UNDER FRONT
58XE1X	QUARTER FENDER, RUBBER WITH LOGO	REAR FENDER
59XJ2X	MUDFLAP HANGER, FLEET ENGINEER ANGLE INTERNAL SPRING PAINTED	MUDFLAP HANGERS, REAR AXLE
DAABX	CAB FOOTSTEP MATERIAL/FINISH, POLISHED ALUMINUM	CAB FOOTSTEP MATERIAL/FINISH
SLBB1X	FUEL TANK VENTILATION, BASIC	FTVE-BAS
'XBA1X	FUEL TANK DRAINAGE, BASIC	FUEL TANK DRAINAGE
34AB1X	REAR FENDER MANUFACTURER, FLEETLINE	REAR FENDER MANUFACTURER
BEXB1X	STEEL INTERMEDIATE CROSSMEMBER	INTERMEDIATE X-MEMBER MATRL
A0XK1X	FRONT FRAME LENGTH 1285MM	FRONT FRAME LENGTH
3XU2X	XM = 8040 MM, REAR AXLE POS	REAR AXLE POSITION
BXA1X	DIESEL	FUEL TYPE, LIQUID
8XHJX	LHS FUEL TANK, 540L	FUEL TANK, LEFT HAND SIDE
9XHJX	RHS FUEL TANK, 540L	FUEL TANK, RIGHT HAND SIDE
HXB1X	FUEL HOSES, WIRE BRAIDED	FUEL HOSES
CBXB1X	FUEL TANK, ROUND , DIAM. 660MM (26")	FUEL TANK SHAPE
CDXB1X	FUEL TANK MOUNTING, DUAL MOUNTED FUEL TANK (LFUEL AND RFUEL	FUEL TANK MOUNTING
ŒXA1X	FUEL TANK MATERIAL, ALUMINUM	FUEL TANK MATERIAL
(FXA1X	NON-LOCKABLE FUEL TANK CAP	FUEL TANK CAP
CHXB1X	STAINLESS STEEL FUEL TANK STRAPS	FUEL TANK STRAPS MTRL
иАМ01М	30" to 82"	AFTERFRAME RANGE
MCE04E	8 x 90 x 266mm - (0.31" x 3.54" x 10.47"); RBM 1,810,000 LB-	



OAXC1X	BOC AND INTERM X-MBRS C CHANNEL, RIVETED	X-MBR CONFIG AND POSITION
Q2AA1X	CAB STEP,BASIC	CAB STEP VERSION
Q5AC4X	REAR X-MBR TAPERED/COVERED FLANGE FRAME END, FOR TAILAMPS	REAR CROSSMEMBER OPTIONS
Q8XB1X	ACKERMAN SETTING 2 WB.(4827-5842 MM)(191-230 US INCHES)	ACKERMAN SETTING
R0AA1X	FUEL TANK, POLISHED	FUEL TANK FINISH
U7CA6X	LH FUEL TANK FRONT FACE LOCATION @ X-MAIN4950, TANK REARWARD	LH FUEL TANK FACE LOCATION
U8CFMX	RH FUEL TANK FRONT FACE LOCATION @ X-MAIN5018, TANK REARWARD	RH FUEL TANK FACE LOCATION
X0XA1X	FRAME FLANGE WIDTH 90MM	FRAME FLANGE WIDTH
X6XCBX	TAPERED CUT TREAT 28 DEGREES, REAR FRAME, W/BUILT IN TAILAMPS	REAR FRAME TREATMENT
X8XB1X	STEEL FORWARD REAR SUSP. CROSSMEMBER	FORW REAR SUSP. X-MEMBER MTRL
YAXD1X	8 MM THICK FRAME	FRAME SECTION
YBXFAX	FRAME RAIL EXTERNAL HEIGHT (266MM)	FRAME RAIL SECTION-HEIGHT
YDXSWX	REAR FRAME LENGTH, 2095 MM	REAR FRAME LENGTH
ZIXA1X	CROSSMEMBER, BOGIE, STEEL	CROSSMEMBER, BOGIE, MATERIAL

FRAME EQUIPMENT/FUEL TANKS: 56 items

# AIR/BRAKE

Code	Description	Family
1JAABX	PARK BR VALVE, 1 YELLOW KNOB, ALL PARK & 1 RED, TRAILER PARK	PARKING BRAKE VALVE
8HAA1X	AIRTANK ARRANGEMENT, BASIC	AIRTANK ARRANGEMENT
KOXA1X	AIR DRYER POSITION STANDARD	AIR DRYER POSITION
U2XB1X	STEEL AIRTANK	AIRTANK MATERIAL
UWXB1X	MANUAL DRAIN VALVE, LANYARDS ON BRAKE SYS TANKS	AIRTANK DRAIN VALVE

AIR/BRAKE: 5 items

# ELECTRICAL

Code	Description	Family
3120M2	(5) ROOF MARKER LAMP & STANDARD MARKER / DIRECTIONAL SIGNAL	
3UAC6X	ROOF LAMP, RECTANGULAR SEMI FLUSH, GENERIC	ROOF LAMP STYLE & MFG.
3VAB1X	ROOF LIGHT BULB, LED	ROOF LIGHT BULB
5RXA6X	BACK UP ALARM, 107DB, ECCO (CONSTANT SOUND)	BACK-UP ALARM
9FCB1X	FOG LAMP TECHNOLOGY LED	FOG LAMP TECHNOLOGY
EAXB1X	WIRING FOR TWO AUX. SWITCHES	AUXILIARY SWITCH WIRING
LBXR1X	ELECTRICAL SYSTEM BRIDGE PLAN (65+65PINS)	
LSXH1X	DRL WHEN ENG RUNNING, PARK BRAKE OFF	LOW BEAM
LVX40X	SYMMETRIC HEAD LAMP	HEADLAMP ASYMMETRIC
NEXK2X	TAIL LAMP, STOP LED, BACK UP, LICENSE PLATE LAMPS STD	TAIL LAMPS
NGXB1X	WHITE FOG LAMP	AUX. FOG LAMP
Q8CH1X	CHASSIS WIRING HARNESS CASING, HEAVY DUTY	CHASSIS WIRING HARNESS CASING

ELECTRICAL : 12 items

## TRAILER CONNECTIONS

Code	Description	Family
008068	LOW PROFILE DECK PLATE	TRAILER ACCESS PACKAGE
2UAA1X	TRAILR ELECTRCAL CABLE CONFIG, STRAIGHT, SHORT (3650MM OR 12')	TRAILR ELECTRICAL CABLE CONFIG
301021	HAND CONTROL VALVE FOR TRAILER BRAKES	HAND CONTROL VALVE
321041	SINGLE, 7 PIN SAE HOT CENTER PIN, DASH MOUNTED SWITCH BATTER	TRAILER RECEPTACLE
3220F2	SINGLE INCANDESCENT FLUSH MTD LOWER LHS & DUAL INCANDESCENT	TRAILER HOOK-UP LIGHT
330AH4	AIR - HOLLAND FW35 ILS SERIES, LH RELEASE (AVAIL: 6.81",7.80	FIFTH WHEEL
3SAA1X	TRAILER CONNECTORS HOLDER, 2 AIR, 1 ELECTRIC	TRAILER CONNECTORS HOLDER
4HAB1X	EL RECEPT, SAE HOT CENTER PIN (DASH MTD SW BATT FEED)	ELECTRICAL RECEPTACLE TYPE
4SAC1X	FIFTH WHEEL TRAVEL, AIR SLIDE CONCEPT	FIFTH WHEEL TRAVEL CONCEPT
51XD1X	TRLR BRK HOSEHANGER, POGO STICK	TRAILER BRAKE HOSEHANGER
53XBAX	TRAILER BRAKE CONNECTION	TRAILER BRAKE CONNECTION
54XZ2X	7-POL ELECTRICAL TRAILER CONNECTOR (24N)	TRAILER ELECTR. CONNECTORS
5ZXC1X	TRAILER BRAKE HOSE STRAIGHT (3650MM)	TRAILER BRAKE HOSES & CABLES
6BX5XX	(26") 660MM BEHIND THE REAR AXLE	FIFTH WHEEL POSITION



6DXH1X	FIFTH WHL ANG MTG FOR SLIDING 5WH, 24" (AIR OR MAN)	FIFTH WHEEL MOUNTING
6EXA0X	249MM (9.81"), FIFTH WHEEL LEG-HEIGHT (SELECTED BY KAX)	FIFTH WHEEL LEG-HEIGHT
6GXC1X	HOLLAND HITCH FW35 FIFTH WHEEL	FIFTH WHEEL TYPE
6JXG1X	610MM (24.0"), FIFTH WHEEL SLIDING TRAVEL MAX.	FIFTH WHEEL TRAVEL
6TXF1X	LH STRAIGHT FIFTH WHEEL RELEASE	FIFTH WHEEL RELEASE
7KBA1X	TRAILER EL RECEPTACLE LOCATION, BACK OF CAB	TRAILER EL RECEPTACLE LOCATION
7KXA3X	REAR DECK, LOW PROFILE(US=20")	REAR DECK
81AA1X	WORKING LAMP TECHNOLOGY, INCANDESCENT	WORKING LAMP TECHNOLOGY
9DAABX	5TH WHEEL ANGLE, 10MM THICKNESS	5TH WHEEL ANGLE THICKNESS
E5BAVX	1283MM (50.5") GROUND TO 5TH WHEEL TOP HEIGHT	GROUND TO 5TH WHEEL TOP HGT.
LIXA1X	STEEL FIFTH WHEEL ANGLES	FIFTH WHEEL ANGLE MATERIAL
N5XG9X	WORK LAMP BOC,WHITE,1 LHS RECESSED LOW & 2 SIDE SHIELD MTD	WORKING LAMP
WGXA1X	1 VALVE, TRAILER BRAKE	TRAILER BRAKE VALVE
WHXQ1X	TRAILER CONNECTION POSITION, BACK OF CAB	TRAILER CONNECTION POSITION

## TRAILER CONNECTIONS: 28 items

# РТО

Code	Description	Family
189AK9	mDRIVE Without PTO, Removable Block Off Plate	PTO - REAR MOUNTED
D4AA1X	TRANSMISSION PTO FUNCTIONS BASIC	AMT/AUTOMATIC TRANS PTO FUNCT.
PTO: 2 items		

# SPECIALTY EQUIPMENT

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

# SPECIALTY EQUIPMENT : 2 items

# САВ

	LOOR COVER, CENTER, POLYURETHANE	FLOOR COVER, CENTER MATERIAL
173ΔΔ5 ΒΙ		
1757015	LEND AIR HVAC W/"ATC" TEMP REGULATION	AIR CONDITIONING/HEATER
184AA3 PC	OLYURETHANE FLOOR MAT W/ REMOVABLE INSERTS	FLOOR COVERING
198068 M	METRIC PREDOMINENT - ROADSPEED W/U.S. UNITS FOR ALL OTHER GA	GAUGES - METRIC
1XAA1X FI	ire extinguisher location, driver seat	FIRE EXTINGUISHER LOCATION
1ZAB1X D	OOR STORAGE COMPARTMENT, BOTH SIDES	DOOR STORAGE COMPARTMENT
31XB1X FL	LOOR MAT, POLYURETHANE, BOTH SIDES	FLOOR MATS
40XAIX H	IAND FIRE EXTINGUISHER 2.2 KG (5LB) ENGLISH DECAL, ABC	FIRE EXTINGUISHER
4AXC1X EI	LECTRONIC CONTROLLED CLIMATE CONTROL AIR CONDITION	CLIMATE UNIT
786066 51	LB (ABC RATED/AMEREX) MOUNTED BETWEEN LH SEAT BASE AND DOOR	FIRE EXTINGUISHER
B4BAAX G	AUGES GRADUATION (EXCL. SPDM), IMPERIAL UNITS	GAUGES GRADUATION (EXCL. SPDM)
I0XAJX D	ome lamp, interior, 2ea side, red floor lighting & switches	DOME LAMP, INTERIOR
I6AA1X A	UXILIARY PNEUMATIC OUTLET, IN CAB	AUXILIARY PNEUMATIC OUTLET CAB
N6XA2X S	TANDARD GAUGE PACKAGES	GAUGE PACKAGES
N8XB1X K	ILOMETER/HOUR, MILES/HOUR SPEEDOM. GRADUATION	SPEEDOM. GRADUATION
X6CB1X FI	ire-extinguisher manufacture, amerex	FIRE EXTINGUISHER MANUFACTURE
OBAA1X PI	ERMIT PLATE, POLISHED SS (FOR LEGAL PERM ADHESIVES)	PERMIT PLATE
0CAA1X EI	MERGENCY KIT LOCATION, LUGGAGE COMP, LH	EMERGENCY KIT LOCATION
0LAA1X A	UTOMATIC AUDIO SHUTOFF, REVERSE ENGAGED	AUDIO SHUTOFF
0MAB1X H	EADLINER, TEXTILE	HEADLINER MATERIAL
13AA1X D	OOR OPENING OPTION, MANUAL	DOOR OPENING OPTIONS
17400N PI	REMIUM STEREO, AM/FM, CD-PLAYER, MP3, WEATHER BAND, BLUETOO	RADIO/RADIO ACCOMODATION
1WAB1X PO	OWER LEAD, 5WAY TYPE, HEADLINER MTD	POWER LEADS
20XA1X A	LL CHASSIS KEYED AT RANDOM	KEY TYPES FOR DOORS
3XCB1X IN	NTERIOR ILLUMINATION TYPE, LED	INTERIOR ILLUMINATION TYPE
4VX31X TI	HREE WARNING TRIANGLES	SAFETY EQUIPMENT
5BXB5X M	MIRROR MTD ANTENNA CB, LEFT, 48" LENGTH	ANTENNA, CB RADIO



5CXB1X	SPEAKER LOCATION, ABOVE AND IN DOORS, REAR WALL, SLEEPER	SPEAKER LOCATION
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
5JXALX	CB MOUNTING, OVERHEAD COMP, VELCRO STRAP	COM.RADIO PREP KIT (CB)
73AJ1X	ANTENNA, RADIO, MIRROR MTD, RIGHT, 48" LENGTH	ANTENNA, RADIO
784024	W/SLEEPER BOX FURNISH KIT MOUNTED LH LUGGAGE COMPARTMENT	REFLECTOR KIT
9НААВХ	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	
DBXA1X	BASIC DASH-BOARD	DASHBOARD
E3XB2X	FORWARD OVERHEAD STORAGE, SHELF	FORWARD OVERHEAD STORAGE
F8XC8X	RADIO, AM/FM, CD-PLAYER, MP3, WEATHER BAND	AUDIO SYSTEM
N1XB5X	DASH, DUAL OUTLET- 12V	ELECTRICAL DASH OUTLET
004034	PREFERRED TRIM PACKAGE, STEEL GRAY (Package 12A)	INTERIOR TRIM LEVELS
0HAB1X	SEAT SUPPORT, DUST COVER, BOTH SIDES	SEAT SUPPORT, DUST COVER
145015	TINTED WINDSHIELD & SIDE WINDOWS	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
196ACK	MACK-AIR, HIGH BACK, W/ ADJ AIR SHOCKS, 4 CHAMBER AIR LUMBAR	SEAT - DRIVER
197ABS	MACK-AIR, HIGH BACK, 4 CHAMBER AIR LUMBAR, BOLSTER, EXTENSIO	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
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
34XM1X	PASS SEAT, AIR SUSP SWIVEL	PASS SEAT SUPPORT
3AXA1X	CENTRAL DOOR LOCKING	DOOR LOCK CAB
3PXC1X	SEAT ARMREST SINGLE, BOTH (DRIVER AND PASS.SIDE)	SEAT ARMREST
3ZXJ1X	DRIVER SEAT, AIR SUSP, AIR SHOCKS	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
D2XA1X	WIPER BLADE, BASIC	WIPER BLADE STYLE
D8XC1X	SEAT BELT REMINDER IN INSTRUMENT, WITH AUDIO	SEAT BELT REMINDER
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
I8DD6X	PASS SEAT COMF,4 LUMB CHAM AIR ADJ, BOLSTER, EXTENSION	SEAT COMFORT, PASSENGER
I9DA1X	DRIVE SEAT CLIMATE, HEAT	SEAT CLIMATE, DRIVER
JQXAAX	WASHER RESERVOIR BASIC POSITION	WASHER RESERVOIR POSITION
LYXF1X	WITH STEERING WHEEL SWITCHES	STEERING WHEEL SWITCHES
MAPD2X	DRIVER'S SEAT - STEEL GREY ULTRA-LEATHER	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
U3CF1X	DRIVERS SEAT UPHOLSTERY, ULTRA LEATHER (LEATHER IMITATION)	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

# CAB: 85 items

## **CAB - SLEEPER BOX**

Code	Description	Family
016016	70" STANDUP SLEEPER	SLEEPER BOX
144034	CONVENTIONAL CAB, STANDUP SLEEPER	CAB
2PXA1X	WINDSHIELD / WINDOWS AND BUNK CURTAINS	CURTAIN
41X11X	CAB PARKING HEATER	PARKING HEATER
4BXC1X	ADD'L CLIMATE UNIT, MANUAL AIR CONDITIONER & HEATER	AUX. CLIMATE UNIT
4UXK1X	DEEP REAR COMPARTMENT WITH DOOR AND SHELF	STORAGE OVERHEAD BUNK
4ZXG1X	REFRIGERATOR 49L, MOUNTED IN CAB	REFRIGERATOR
5HXA1X	AUXILIARY CAB POWER 120VOLT	EXTERNAL AUXILIARY POWER
66AC2X	SLEEPER BOX LENGTH 1778MM (70") MEDIUM HEIGHT, WALK THROUGH	SLEEPER BOX LENGTH & HEIGHTH
72AB1X	LOWER MATTRESS DIMENSION 991 X 2032 (39" X 80")	LOWER MATTRESS DIMENSION
743023	LIFT-UP LOCKING LOWER BUNK W/ INNERSPRING MATTRESS (39" x 80	SLEEPER BOX - BUNK (LOWER)
746026	HEATER / AIR CONDITIONING FOR SLEEPER BOX	SLEEPER BOX - HEATER/AIR COND
768038	BOTH SIDES SLEEPER BOX LOWER WINDOW, POP-OUT	SLEEPER BOX - WINDOW
7LDC1X	STORAGE BIN ABOVE DOORS, BOTH SIDES	STORAGE BIN ABOVE DOORS
95AA1X	ALARM CLOCK, DIGITAL	ALARM CLOCK, SLEEPER
96AB1X	LUGGAGE CMPRTMNT LOCK OPTION, RANDOM KEY & LATCH HANDLE	LUGGAGE CMPRTMNT LOCK OPTION
C32042	120V/1800W INVERTER MOUNTED IN SLEEPER STORAGE COMPARTMENT,	INVERTER - POWER
D8CB1X	SIDE WINDOW, LOWER, VENTILATION BOTH SIDES	SIDE WINDOW LOWER
EKXJ1X	CABINET RH UPPER, MICROWAVE PREP WITH FASCIA	CABINET, RIGHT HAND SIDE UPPER
EGXL2X	TALL CABINET, SHELVES WITH DOOR, DRAWER, SLIDE OUT TABLE TOP	CABINET, LEFT HAND SIDE LOWER
EHXC2X	CABINET LEFTHAND UPPER, SHELVES WITH DOOR	CABINET, LEFT HAND SIDE UPPER
EJXP1X	TALL CABINET, FRIDGE, DRAWER, SLIDE OUT TABLE TOP	CABINET, RIGHT HAND SIDE LOWER
F5XA1X	LUGGAGE COMP LID OPENING, BOTH SIDES	LUGGAGE COMPARTM.LID OPENING
FNXA1X	BASIC INNERSPRING LOWER MATTRESS	LOWER MATTRESS TYPE
LNXAIX	120V AC INVERTER, 1.8 KILOWATTS (1800 WATTS)	INVERTER
M9AB1X	SLEEPER, DUAL, OUTLET 12V	ELECTRICAL SLEEPER OUTLET
T9AC1X	CAB WITH SLEEPER PREPARATION, WALK THROUGH	CAB SLEEPER PREPARATION

CAB - SLEEPER BOX : 27 items

## **CAB EXTERIOR**

Code	Description	Family
0EAA1X	AIR INTAKE GRILLE, BRIGHT FINISH	AIR INTAKE GRILLE, FINISH
0JAA1X	CAB GRAB HANDLES, OUTER AND INNER, BASIC	CAB GRAB HANDLE
152AB6	AERO MIRROR - BODY COLOR, HEATED & MOTORIZED both sides, WID	MIRRORS - EXTERIOR
153AA1	OMIT CONVEX MIRRORS	MIRRORS - CONVEX TYPE CAB DOORS
154AA6	(1) BLACK TWIN TRUMPET, UNDER CAB MOUNTED	HORN - AIR
157027	SUN VISOR, EXTERIOR, FIBERGLASS (PAINTED)	SUN VISOR - EXTERIOR
28XB1X	BRIGHT GRILLE (CHROME PLATED)	FRONT GRILLE
2DXABX	REAR CAB SUSPENSION, AIR WITH STABILIZER	CAB SUSPENSION REAR
2KXA1X	BASIC FRONT WHEEL OPENING	FRONT WHEEL OPENING
340AB1	FIBERGLASS - AXLE BACK STYLE	HOOD AND FENDERS
3GXC1X	HEATED, EL. OPERATED EXT. MIRRORS, BOTH SIDES	EXTERIOR MIRROR FEATURES
3HXB1X	WIDE-ANGLE MIRROR ,BOTH SIDES	AUXILIARY MIRROR, WIDE-ANGLE
400AA3	BRIGHT FINISH BARS W/BRIGHT FINISH SURROUND HOOD MOUNTED	GRILLE
45AA4X	EXT. MIRROR HOUSING SHAPE, AERO	EXTERIOR MIRROR HOUSING SHAPE
47AC1X	MAIN MIRROR HOUSING FINISH, CAB COLOR	MAIN MIRROR HOUSING FINISH
4LAB1X	EXTERIOR BRIGHT WORK LEVEL 2	EXTERIOR BRIGHT WORK
4NXF1X	EXTERIOR SUNVISOR	SUNVISOR, EXTERIOR
5870G7	PREMIUM BLACK EXTERIOR CAB GRAB HANDLE. BLACK GRAB HANDLE RH	



65AC1X	AIR HORN, FINISH, BLACK FINISH	AUX. AIR HORN FINISH
6IAAGX	CAB GRAB HANDLES, BLACK FINISH, PREMIUM	
7QAAAX	AUXILIARY REFLECTORS, 2 ROUND RED, BACK OF CAB	AUXILIARY REFLECTORS
7RAAAX	EXTERIOR SUNVISOR FINISH-PAINTED	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
LZXL1X	AIR HORN, UNDER CAB MOUNTED, 1 TWIN	AUX. HORN
MCD05D	AUXILIARY WINDOW IN RH DOOR W/ FRESNEL LENS WITHOUT SIDE CLO	
MCG07G	ANTHEM CHROME EXTERIOR TRIM PACKAGE	
Q4XACX	AUX. WIN. IN RH DOOR W/ FRESNEL LENS NON STG POS. DEPEND	DOOR WINDOW FRONT

CAB EXTERIOR : 29 items

# AERODYNAMIC DEVICES

Code	Description	Family
159AB2	SIDE SHIELDS	AERODYNAMIC AIDS
4SXA1X	AERODYN. DEVICE, CAB, SIDE EXTENSION LONG	AERODYN.DEVICE, CABSIDE
4TXA1X	FURNISH CHASSIS FAIRING	AERODYN.DEVICE, CHASSIS
830010	CHASSIS FAIRINGS WITH SLEEPERS	CHASSIS FAIRINGS
MCM01M	CHASSIS FAIRINGS W/O GROUND EFFECTS	
MZ2022	CHASSIS FAIRINGS IMAGE FOR PAWS SIDE VIEW	
MZ3023	SIDE EXTENSIONS IMAGE FOR PAWS SIDE VIEW	
MZ4024	EXHAUST IMAGE FOR PAWS SIDE VIEW	
MZ5025	QUARTER FENDER IMAGE FOR PAWS TOP VIEW	
MZ7027	POOL LADDER IMAGE FOR PAWS TOP VIEW	

**AERODYNAMIC DEVICES: 10 items** 

## WHEELS & TIRES

Code	Description	Family
01XC1X	DIAM 22.5 INCH, FRONT WHEEL & TIRE	WHEEL & TIRE DIAMETER FRONT
02XC1X	DIAM 22.5 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
0BXB1X	DISC WHEEL PCD 286 MM HUB PILOT	WHEEL TYPE DRIVE
0DXF1X	OUTER WHEEL ALUMINIUM TREATED, INNER WHEEL AL UNTREATED	DRIVE WHEEL MATERIAL SAME/MIXED
0GXB1X	ALUMINUM WHEEL, FRONT	WHEEL MATERIAL FRONT
0HXB1X	ALUMINUM WHEEL ,DRIVE	WHEEL MATERIAL DRIVE
0PXE1X	WHEEL WIDTH 8.25 INCH	WHEEL DIMENSION FRONT
0RXE1X	WHEEL WIDTH 8.25 INCH	WHEEL DIMENSION DRIVE
15XABX	TIRE INFLATION VALVE, STANDARD	TIRE INFLATION VALVE
1JX2RX	TIRE 11.00, FRONT AXLE	TIRE DIMENSION FRONT
1KXH1X	LOAD RANGE H, FRONT TIRE	TIRE LOAD CAPACITY, FRONT
1NX2RX	TIRE 11.00, DRIVE AXLE	TIRE DIMENSION DRIVE
1RXG1X	LOAD RANGE G, DRIVE TIRE	TIRE LOAD CAPACITY, DRIVE
1TXA1X	BRIDGESTONE, FRONT TIRE	TIRE MAKE FRONT
1UXA1X	BRIDGESTONE, DRIVE TIRE	TIRE MAKE DRIVE
250AC1	ALUMINUM DISC	FRONT WHEEL TYPE
267AC1	ALUMINUM DISC	REAR WHEEL TYPE
3463G6	22.5x8.25 ALCOA ULTRA ONE POLISHED ALUM, 6.60" OFFSET, 10 HO	
3PBA1X	WHEEL NUT BASIC FINISH, REAR	WHEEL NUT FINISH, REAR
44AA1X	WHEEL FINISHING REAR, POLISHED	WHEEL FINISHING, REAR
49AA1X	WHEEL FINISHING FRONT, POLISHED	WHEEL FINISHING, FRONT
4OAB9X	BASIC, 10 HAND HOLES WHEEL STYLE, FRONT	WHEEL STYLE, FRONT
4QAD7X	WHEEL RIM OFFSET, FRONT 6.60 INCHES	WHEEL RIM OFFSET, FRONT
4WCC1X	GHG STEER TIRE CATEGORY, LOW ROLLING RESISTANCE	GHG STEER TIRE CATEGORY



4XCE1X	GHG DRIVE TIRE CATEGORY, BASIC ROLLING RESISTANCE	GHG DRIVE TIRE CATEGORY
4YCA1X	GHG AUXILIARY TIRE CATEGORY, ADVANCED LOW ROLLING RESISTANCE	GHG AUXILIARY TIRE CATEGORY
531361	22.5x8.25 ALCOA ULTRA ONE POLISHED OUTSIDE ALUM, 5.85" INSET	
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
60AD1X	3355KG (7400LB) WHEEL LOAD MAX, FRONT PER WHEEL	WHEEL LOAD MAX, FRONT
7ECF5X	INSIDE WHEEL TURNING ANGLE, 50 DEGREES	INSIDE WHEEL TURNING ANGLE
7MXDBX	492.0 REAR TIRE REVS PER MILE	REAR TIRE REVS PER MILE
80AA1X	WHEEL NUT & FINISH BASIC, FRONT	WHEEL NUT FINISH, FRONT
900AT0	11R22.5 H BRIDGESTONE R268 ECOPIA (13220 lbs)	TIRES BRAND/TYPE - FRONT
901090	11R22.5 G BRIDGESTONE M760 ECOPIA (23360 lbs) (DRIVE ONLY)	TIRES BRAND/TYPE - 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
N6BFBX	R268 ECOPIA, FRONT TIRE TREAD, BRIDGESTONE, REGIONAL HAUL	FRONT TIRE TREAD
N7BHDX	M760 ECOPIA, DRIVE TIRE TREAD,BRIDGESTONE,LONG/REGIONAL HAUL	DRIVE TIRE TREAD
RWT008	EIGHT REAR AXLE TIRES & WHEELS	REAR AXLE TIRE & WHEEL QUANTITY

WHEELS & TIRES: 45 items

## **COMMUNICATION SYSTEMS**

Code	Description	Family
2JCA1X	REMOTE DIAGONISTIC SERVICES, ENABLED	REMOTE DIAG SERVICES
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
5JBE5X	GATEWAY WITH 4G/LTE AND WLAN	TELEMATICS COMMUNICAT GATEWAYS
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, ALL RSWDL ALLOWED	REMOTE SW UPGRADE SERVICES
V4CD1X	SIMCARD WITH AT/T SUBSCRIPTION	TELE COMMUNICATION SUBSCRIPT.

**COMMUNICATION SYSTEMS: 8 items** 

## **ENGINE ELECTRONICS**

Description	Family
ENGINE IDLE SHUTDOWN, DISABLE	IDLE SHUTDOWN
5 MIN. WARM UP TIME DELAY	IDLE S/D WARM-UP TIMER
38C DEG (100F), WARM UP TEMP DELAY	IDLE S/D IF WARM-UP TEMP
ENG IDLE SHUTDOWN TIME OVERRIDDEN IF TORQUE > THAN LIMIT	IDLE SHUTDOWN IF POWER > LIMIT
ENGINE IDLE COOLDOWN, DISABLE	ENGINE IDLE COOLDOWN
ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KMH (10 MPH)	EL HD THROTTLE,MAX ROAD SPEED
ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED, 700 RPM	EL HAND THROTTLE,MIN ENG SPEED
ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED, 2100 RPM	EL HAND THROTTLE,MAX ENG SPEED
AMBIENT TEMP MIN TRESHOLD, 16 DEG C, (60 DEG F)	AMBIENT TEMP MIN TRESHOLD
AMBIENT TEMP MAX TRESHOLD, 27 DEG C, (80 DEG F)	AMBIENT TEMP MAX TRESHOLD
ENGINE PROTECTION (SHUTDOWN)	ENGINE PROTECTION SYSTEM
IDLE CONTROL, 650 RPM	ENGINE IDLE CONTROL
IDLE SHUTDOWN ABS TAMPER CHECK, ENABLED	IDLE S/D ABS TAMPER CHECK
IDLE SHUTDOWN OVERIDE UPTO 20% ENGINE LOAD THRESHOLD	IDLE S/D OVERIDE %ENGINE LOAD
COOLANT TEMP, ENGINE SHUTDOWN	COOLANT TEMP, ENGINE SHUTDOWN
OIL PRESSURE, ENGINE SHUTDOWN	OIL PRESSURE, ENGINE SHUTDOWN
INCREASE 10 MINUTE MAXIMUM TIME	IDLE BATTERY CHECK
	ENGINE IDLE SHUTDOWN, DISABLE  5 MIN. WARM UP TIME DELAY  38C DEG (100F), WARM UP TEMP DELAY  ENG IDLE SHUTDOWN TIME OVERRIDDEN IF TORQUE > THAN LIMIT  ENGINE IDLE COOLDOWN, DISABLE  ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KMH (10 MPH)  ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED, 700 RPM  ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED, 2100 RPM  AMBIENT TEMP MIN TRESHOLD, 16 DEG C, (60 DEG F)  AMBIENT TEMP MAX TRESHOLD, 27 DEG C, (80 DEG F)  ENGINE PROTECTION (SHUTDOWN)  IDLE CONTROL, 650 RPM  IDLE SHUTDOWN OVERIDE UPTO 20% ENGINE LOAD THRESHOLD  COOLANT TEMP, ENGINE SHUTDOWN  OIL PRESSURE, ENGINE SHUTDOWN

**ENGINE ELECTRONICS: 17 items** 

## TRANSMISSION ELECTRONICS

Code	Description	Family
6RAB1X	TRANS. PERF. MODE, ENABLED MANUAL SWITCH	TRANSMISSION PERFORMANCE MODE
6SAA1X	TRANS. KICK-DOWN MODE, ENABLED	TRANSMISSION KICK-DOWN MODE



7QXA1X	AMT MANUAL SHIFT IN AUTOMATIC MODE INCL KICK DOWN	AMT MANUAL SHIFT OPTIONS
A6BC1X	AMT VOCATIONAL OPTION BASIC	AMT VOCATION OPTION
B1EA1X	TRANSMISSION AUTO NEUTRAL ON P-BRAKE	
CNXNAX	TRANSM. SOFTWARE PACK, PREMIUM	TRANSMISSION SOFTWARE PACKAGE
M050S5	mDRIVE- NORMAL - ECON, & PERF DRIVE MODES, MANUAL RETURN (pr	
M08038	ECONO ROLL DISABLE mDRIVE (REQUIRED FOR ALL OTHER TRANSMISSI	ECO ROLL
O5EB1X	DRIVE MODE, BALANCED	
X9CZ1X	ENGINE SMART TORQUE FEATURE, DISABLED	ENGINE SMART TORQUE FEATURE

TRANSMISSION ELECTRONICS: 10 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
E4AAAX	CRUISE RESUME WITH CLUTCH	CRUISE RESUME WITH CLUTCH
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
JCXE6X	105 KM/H ROAD SPEED LIMITER (65MPH)	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
W5BJ2X	1950 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
X2BB1X	WITH RSL CONTROL TYPE NORMAL	ROAD SPEED LIMIT CONTROL TYPE
X3CB1X	DRIVER ID FUNCTION, DISABLED	DRIVER ID FUNCTION
X8CZ1X	ENGINE HIGH IDLE SPEED IN UPPER GEARS, DISABLED	HIGH IDLE SPEED-UPR GRS FEATUR
Y1CZ1X	ACCELERATION LIMITING FEATURE, DISABLED	VEHICLE ACCELERATION LIMITING
Y3CC5X	105 KM/H PEDAL ROAD SPEED LIMITER (65MPH)	PEDAL RSL SETTING

VEHICLE ELECTRONICS : 25 items

## PTO ELECTRONICS

Code	Description	Family
G0AZ1X	PTO 1ST, AUTO SET SINGLE SPEED, DISABLE	PTO 1ST,AUTO SET SINGLE SPEED
H4AZ1X	PTO 2ND, AUTO SET SINGLE SPEED, DISABLE	PTO 2ND,AUTO SET SINGLE SPEED
Y9CR1X	TRANSMISSION PTO1 SPLIT GEAR RANGE,(KEYPAD)REMOTE CONTROLLED	TRANS PTO1 SPLITTER RANGE
Z1CR1X	TRANSMISSION PTO2 SPLIT GEAR RANGE,(KEYPAD)REMOTE CONTROLLED	TRANS PTO2 SPLITTER RANGE

PTO ELECTRONICS : 4 items

# PAINT

Code	Description	Family
2PBHAX	1 TONE HOOD, 1 TONE DRIVER AREA, IF SLEEPER 1 TONE	CAB PAINT TYPE
5ZBB1X	BUMPER PAINT PROCESS, DIFFERENT THAN CHASSIS COLOR	BUMPER PAINT PROCESS
6BBZ1X	WHEEL PAINT PROCESS, NO CUSTOM PAINTED	WHEEL PAINT PROCESS
6ABZ1X	CHASSIS PAINT PROCESS, STANDARD COLOR (MACK BLACK)	CHASSIS PAINT PROCESS
7HBZ1X	FUEL TANK PAINT PROCESS, NOT PAINTED	FUEL TANK PAINT PROCESS
890006	MACK WHITE WITH CLEAR COAT	GEL COAT HOOD
891007	MACK WHITE W/CLEAR COAT 70" SLEEPER FAIRING CONFIG	CLEAR COAT CHASS FAIRING
922001	CHASSIS PAINT PROCESS, STANDARD COLOR (MACK BLACK) 6ABZ1X	PAINT PROCESS: CHASSIS



924014	SOLID PAINT	PAINT TYPE- AREA A
940944	SAME AS FIRST COLOR - MIRROR COVER	
943944	SAME AS FIRST COLOR - CHASSIS FAIRING	
944AA7	MACK WHITE; P9188	PAINT/VINYL STRIPING - CAB EXTERIOR
945998	NO SECOND TRUCK COLOR PROVIDED; NO COLOR	
946998	NO THIRD TRUCK COLOR PROVIDED; NO COLOR	
950AC0	SINGLE COLOR	PAINT/VINYL STRIPING - CAB EXTERIOR
951AA6	MACK BLACK (URETHANE); P3036	PAINT - CHASSIS RUNNING GEAR
958944	SAME AS FIRST COLOR - BUMPER	PAINT - BUMPER
962032	SAME AS CHASSIS RUNNING GEAR	PAINT:HUBS & DRUMS-FRONT
963033	SAME AS CHASSIS RUNNING GEAR	PAINT:HUBS & DRUMS-REAR
966944	SAME AS FIRST COLOR - SUN VISOR	
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
BG2062	BUG CODE 7-AREA A CAB	BUG CODE AREA A CAB
MAA01A	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
MPC944	SAME AS FIRST COLOR - SLEEPER ROOF	
MPD944	SAME AS FIRST COLOR - HOOD	PAINT: HOOD COLOR
MPE944	SAME AS FIRST COLOR - COWL	PAINT: COWL COLOR
PAINT: 32 items		

## **CALCULATED CODES - KAX**

Code	Description	Family
3HAA1X	DOT COMPLETE VEHICLE CERTIFICATION	VEHICLE CERTIFICATION
4CAAJX	NUMBER OF OPTIONAL SWITCHES, 10	NUMBER OF OPTIONAL SWITCHES
542001	COMPLETE	VEHICLE CERTIFICATION
9JXA1X	YES, THE ORDER MUST BE CALCULATED	PROPCALC SELECTION
B4CA1X	SWITCH LAYOUT, BASIC	SWITCH LAYOUT
C4EFGX	ROUTING BRACKET POSITION 4A (LEFT FRAME), XM=6450	
C5EH1X	ROUTING BRACKET POSITION 4B (LEFT FRAME), XM=6850	
D5EA1X	AUTOMATIC ROUTING & CLIPPING PLACEMENT, CENTER SECTION	
P7CC1X	AIRTANK CALCULATION STATUS, NOT RUN	AIRTANK CALCULATION STATUS
TCXC1X	PROP.SHAFT DIMENSION, LARGE, SINGLE JOINT	PROP.SHAFT DIMENSION (RESULT)
TDXV2X	FIRST PROP.SHAFT LENGTH 1775	PROP.SHAFT LENGTH, FIRST AXLE
TFXN2X	MAIN PROP.SHAFT LENGTH 1175	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
X2XAGX	CROSSMEMBER1 X=5900MM	CROSSMEMBER '1' LOCATION
XMXA1X	PROP. SHAFT BRACKET FIRST POSITION ANGLE BASIC (90 DEGREES)	PROP SHAFT BRKT, FIRST, ANGLE
Y0XE1X	RIDE HIGHT 236MM TO 245MM CL AXLE TO LOWER FRAME FLANGE	FRONT RIDE HEIGHT AT FULL LOAD
Y1XE1X	RIDE HEIGHT 231-250 MM, CL AXLE TO LOWER FRAME FLANGE	REAR RIDE HEIGHT AT FULL LOAD

CALCULATED CODES - KAX : 19 items

# BASE WARRANTY & PURCHASED COVERAGES

Code	Description	Family
898002	NORMAL DUTY WARRANTY CLASSIFICATION	VEHICLE WARRANTY TYPE
M41021	WARRANTY SMARTCODE ENGINE VE 13L	WARRANTY SMARTCODE ENGINE
M42022	WARRANTY SMARTCODE > 460 HP	WARRANTY SMARTCODE HP
M43002	WARRANTY SMARTCODE > 1760	WARRANTY SMARTCODE TORQUE
M50020	NORMAL DUTY STANDARD BASE COVERAGE 12 MONTHS/100,000 MILES (	US \$ CANADA BASIC CHASSIS COVERAGE



M51G31	POWER PLUS: 60 MO/500K MI-EXT ENGINE COVERAGE MP7/MP8 >460HP	
M52022	US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE	EMISSION COMPONENT COVERAGE
M54054	mDRIVE TRANSMISSION NORMAL DUTY COVERAGE: 60 MONTHS OR 750,0	TRANSMISSION WARRANTY
M55025	STANDARD MACK NORMAL DUTY COVERAGE 60 MONTHS / 500,000 (804,	CARRIER & AXLE HOUSING WARRANTY
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 MNTH - GUARDDOG CONNECT WITH MACK OTA	
M76010	NATIONAL LEASING ACCOUNT INCENTIVE	
M92200	AN	

BASE WARRANTY & PURCHASED COVERAGES: 15 items

## **Z-TO BE DISCONTINUED - GOING OBSOLETE**

Code	Description	Family
140AA1	ALUMINUM	FLYWHEEL HOUSING
2BCZ1X	GHG SPEED LIMITER EXPIRATION MILEAGE 0 MILES	GHG VSL EXPIRATION MILEAGE
5YBZ1X	HUB & DRUM PAINT PROCESS, CHASSIS COLOR	HUB & DRUM PAINT PROCESS
868018	MECHANICAL TRANSMISSION	AUTOMATIC TRANSMISSION
904014	HALF-ROUND	DRIVESHAFT UNIVERSL JOINT
7. TO BE DISCONTINUED. COINC ORGALITY IS NOW.		

## Z - TO BE DISCONTINUED - GOING OBSOLETE: 5 items

TOTALS: 740 items Report Date: 8/7/2024 8:37:18 PM