



TECHNICAL SPECIFICATION

LR 64R

CUSTOMER/VEHICLE INFO		DESCRIPTION
S	CHASSIS (BASE MODEL)	LR 64R DAYCAB
S	CUSTOMER FLEET SIZE	DEALER FLEET WITH LESS THAN 25 VEHICLES IN OWN FLEET OF ANY VEHICLE BRAND
S	TYPE OF SERVICE	COMMERCIAL
S	WARRANTY REGISTRATION LOCATION	US - WARRANTY REGISTRATION LOCATION
	EMISSION WARRANTY CERTIFICATION	EPA (only) for Mack MP7 / MP8 Diesel
	INITIAL REGISTRATION LOCATION	USA REGISTRATION
S	VEHICLE APPLICATION CLASS	CLASS B HIGHWAY-INNER CITY
	VEHICLE USE & BODY/TRAILER TYPE	REFUSE REAR LOADER TRUCK
S	TERRAIN GRADE	NORMAL HIGHWAY, STARTING GRADES<12%
S	LOADING SURFACE	CONCRETE LOADING AND / OR UNLOADING SURFACE
S	VEHICLE VOCATION	REFUSE / LANDFILL OPERATION

ENGINE/TRANSMISSIONS		DESCRIPTION
S	ENGINE PACKAGE, COMBUSTION	MP7-325M MACK 325HP @ 1400-1900 RPM (PEAK) 2100 RPM (GOV) 1260 LB-FT, US'17
S	TRANSMISSION	4500 RDS 6 SP-ALLISON RUGGED DUTY SERIES GEN 5 W/PROGNOSTICS

EXHAUST/EMISSIONS		DESCRIPTION
S	DEF TANK	6.6 GALLON (25 L) 22" RIGHT SIDE FRAME MOUNTED
S	EXHAUST	SINGLE VERTICAL RIGHT SIDE OUTBOARD MOUNTED STRAIGHT EXH STACK PLAIN END, SIDE OUTLET DIFFUSER
S	EXHAUST SYSTEM MATERIAL FINISH	W/O VERT EXH-BRIGHT FINISH
	EMISSION ON BOARD DIAG CONTROL	EMISSION OBD, DISPLAY ONLY, USA2021

ENGINE EQUIPMENT		DESCRIPTION
S	AIR CLEANER	13" SINGLE ELEMENT, DRY TYPE W/SNORKEL BEHIND CAB, AIR RESTRICTION INDICATOR ON FILTER
S	AIR COMPRESSOR/DRYER	WABCO 1800P AIR DRYER W/O TURBO CUT OFF VALVE, W/ WABCO 636 (37.4 CFM) AIR COMPRESSOR
S	AIR DRYER POSITION (CA)	AIR DRYER POSITION STANDARD
S	ALTERNATOR	DELCO 12V 160A (28SI) BRUSH-TYPE

ENGINE EQUIPMENT		DESCRIPTION
S	BATTERIES	(3) MACK 12V 650/1950 CCA THREADED STUD TYPE
S	BATTERY BOX - MOUNTING	PERPENDICULAR TO FRAME 11" FROM NTOF (3 BATTERY MAX)
S	BATTERY BOX COVER	MOLDED PLASTIC
S	BATTERY DISCONNECT SWITCH	FLAMING RIVER BIG SWITCH WIRED TO POSITIVE SIDE
S	STARTER MOTOR	12 VOLT DELCO 39MT-MXT
S	FAN DRIVE	BEHR FAN AND ELECTRONIC MODULATING VISCOUS FAN DRIVE
S	COOLANT PROTECTION	ETHYLENE GLYCOL FULLY FORMULATED COOLANT (50/50 MIX DYED PINK) TO -34DEG, W/ FILTER
S	COOLING PERFORMANCE	W/O AUXILIARY COOLING
	RADIATOR TYPE	EXTRA NARROW RADIATOR WITH LENGTH 1 (60 DM2)
S	HOSES - RADIATOR/HEATER	SILICONE RADIATOR AND HEATER HOSES
S	FUEL-WATER SEPARATOR	MACK W/MANUAL DRAIN VALVE W/ HOT RECIRCULATION (INTEGRAL W/ PRIMARY FUEL FILTER)
S	OIL PAN	OIL PAN
S	ENGINE HEATERS	120v 1500w BLOCK HEATER ONLY (120V-15A PLUG)
S	ENGINE BLOCK HEATER RECEPTACLE (CA)	ENGINE BLOCK HEATER RECEPTACLE, BASIC LOCATION
S	TETHER DEV PKG, CAPS & COVERS	PLASTIC COATED CABLE, MOUNTED FRONT OF EACH BATTERY BOX LENGTH TO ALLOW COVER TO SET ON GROUND

CLUTCH/TRANS EQUIPMENT		DESCRIPTION
S	DRIVELINE - MAIN	MERITOR 176 MXL "XTENDED LUBE" (PROPS-M)
S	DRIVELINE - INTERAXLE	MERITOR 17 MXL "XTENDED LUBE"
S	PROPELLR SHAFT MAIN, UNVSL JNT	UNIVERSAL JOINT HALF-ROUND TYPE
S	PROP SHAFT INTERAXL UNIV JOINT	HALF-ROUND UNIVERSAL JOINT
S	LUBRICANTS, TRANSMISSION	TRANSYND SYNTHETIC LUBE FOR ALLISON TRANS
S	TRANSMISSION OIL COOLER	ALLISON TRANSMISSION W/DIRECT MOUNT COOLER

FRONT AXLE EQUIPMENT		DESCRIPTION
S	FRONT AXLE	20000# (9100 KG) MACK FXL20 WIDE PIVOT CENTER STRAIGHT SPINDLE/UNITIZED BEARINGS
S	SPRINGS - FRONT	MACK TAPERLEAF 20000# (9100 KG) GROUND LOAD RATING, EQUAL BIAS
S	FRONT AXLE BRAKES	MERITOR "S" CAM TYPE 16.5" x 6" Q+
S	FRONT BRAKE ADJ. MANUFACTURE	HALDEX - AUTOMATIC
S	FRONT BRAKE CHAMBER MFG.	FRONT BRAKE CHAMBER MANUFACTURER, MGM
S	HUB MATERIAL, FRONT	FERROUS
S	SHOCK ABSORBER, FRONT	DOUBLE ACTING TYPE
S	STEERING	M100P PLUS RIGHT SIDE ASSIST CYLINDER
S	BUMP STOP, FRONT SUSPENSION	STATIC LOAD CUSHIONS

REAR AXLE EQUIPMENT		DESCRIPTION
S	REAR AXLES - TANDEM	38000# (17200kg) MACK S38R FABRICATED STEEL HOUSING
S	REAR AXLE CASING WIDTH	W/O WIDE TRACK AXLE
S	CARRIER - REAR AXLE	CRDP150/151 AVAILABLE WITH OPTIONAL DRIVER CONTROLLED INTERWHEEL DIFFERENTIAL LOCKS, SEE 254 SYMBOL
	REAR AXLE RATIO	3.56 RATIO
S	REAR SUSPENSION - TANDEM	SS38 MACK MULTILEAF (CAMELBACK) 38000# CAPACITY, EXTRA THICK SPRING THICKNESS
S	REAR SUSP. BEAM BUSHINGS	URETHANE
S	BOGIE SPREAD, REAR	50" AXLE SPACING (BOGIE WHEELBASE)

REAR AXLE EQUIPMENT		DESCRIPTION
S	REAR SPRING INSULATOR MAT'L	URETHANE SHOCK INSULATORS, HEAVY DUTY, HIGHLY RECOMMENDED W/SS582 & SS652 REAR SUSP
S	TRANSVERSE TORQUE RODS, R SUSP	TRANSVERSE TORQUE ROD (REAR AXLE ONLY)
S	BRAKES - REAR	MERITOR "S" CAM 16.5"x7" Q+ (Total for QTY = 2)
S	BRAKE, DRIVE, REAR	CAST IRON
S	REAR BRAKE ADJ MANUFACTURE	HALDEX - AUTOMATIC
	REAR BRAKE CHAMBER SIZE	REAR SPRING BRAKE CHAMBERS 30/30 TYPE
	BRAKE ORI REAR-MOST DRIVE AXLE	DRUM BRAKE CHAMBER ORIENTATION: High Mount - Rear of Axle - Chamber Down
S	REAR BRAKE CHAMBER	MGM TR3030LP3THD BRAKE CHAMBERS (Total for QTY = 2)
S	BRAKE CHAMBER DIAPHRAGM MATERIAL (CA in PC28 only)	W/O BRAKE DIAPHRAGM OPTION
S	HUB MATERIAL, DRIVE	IRON PRESET REAR HUB W/INTEGRATED SPINDLE NUT
S	SPINDLE NUTS, MAIN AXLE	SPINDLE NUTS, MAIN AXLE, INTEGRATED
S	POWER DIVIDER LOCKOUT	POWER DIVIDER LOCKOUT, W/BUZZER & LIGHT
S	LUBRICANTS, REAR AXLE(s)	FACTORY OPTION LUBE - REAR AXLE 80W-90
S	ANTILOCK BRAKE SYSTEM	BENDIX WITHOUT TRACTION CONTROL 4S4M

FRAME EQUIPMENT/FUEL TANKS		DESCRIPTION
	WHEELBASE	173"
	AF (OVERHANG)	50"
S	FRAME RAILS & LINERS	9.5 x 82 x 340mm - (0.375" x 3.25" x 13.38"); RBM 2,037,600 LB-IN
S	CROSSMEMBERS	STEEL 1/2" PL BOLTED BOC & INTERMDT 1/8" BELOW TOP OF RAIL
S	AUX CROSSM. IN REAR OVERH TYPE	SINGLE CHANNEL WELDED AUXILIARY CROSSMEMBER TYPE
S	REAR CROSSMEMBER OPTIONS	STEEL CLOSING REAR CROSSMEMBER
S	FRONT BUMPER	FLUSH-PAINTED STEEL
S	GUARD	SKID PLATE UNDER BUMPER AND RADIATOR
S	TOWING DEVICE, FRONT	CENTER TOW CAPABILITY BASED ON BUMPER SELECTION
S	FUEL LEVEL SENDER UNIT, LIQUID	BASIC FUEL LEVEL SENDER MOUNTED ON R.H TANK
S	FUEL TANK - RH	70 GALLON (265 L) STEEL, 26"x24" RECTANGULAR
S	FUEL HOSES, LIQUID	AEROQUIP FIRE RESISTANT HOSE
S	FUEL TANK POSITION (CA in PC28 only)	RELOCATE R.H. TANK AS FAR FORWARD AS POSSIBLE, 5" BELOW TOP OF RAIL
S	FUEL FILLER NECK OPTIONS	FOR RH FUEL TANK

AIR/BRAKE		DESCRIPTION
S	AIRTANK DRAIN VALVE	AUTO DRAIN VALVE, HEATED ON SUPPLY TANK, MANUAL (PETCOCK) ON ALL OTHER TANKS
S	AIRTANK MATERIAL	STEEL AIR TANK PAINTED CHASSIS COLOR
S	PARKING BRAKE VALVE	SINGLE VALVE SYSTEM
S	AUXILIARY BRAKE CONTROL	AUXILIARY WORK BRAKE HAND CONTROL, ACCESSIBLE FROM RIGHT SIDE ONLY

ELECTRICAL		DESCRIPTION
S	BACK-UP ALARM	PRECO, MODEL 1059
S	ROOF & SIDE MARKER LIGHTS	TRUCKLIGHT TYPE ROOF MARKER for LR
S	HEADLAMP BULB TYPE	HEADLAMP BULB TYPE, LED
S	DAYTIME RUNNING LIGHTS	ENGINE RUNNING ACTIVATED
S	AUX. POWER OUTLET, INTERIOR (CA in PC28 only)	COMPUTER AND 2-WAY RADIO DEDICATED CIRCUIT

ELECTRICAL		DESCRIPTION
S	FRONT & SIDE INDICATOR LMP TYP	FRONT AND SIDE DIRECTION IND & MARKER, LED TYPE

TRAILER CONNECTIONS		DESCRIPTION
S	EXT. INDICATOR LMP, MAIN SWITCH (CA in PC28 only)	FURNISH ON OR NEAR BATTERY BOX (LIGHT ON IN RUN POSITION)

PTO		DESCRIPTION
S	HYDRAULIC PUMP	FURNISH PUMP MTG PROVISIONS - INCLUDE WIRING, SWITCHES, AND INDICATORS AS REQUIRED
S	CRANKSHAFT ADAPTER	1350 SERIES FLANGE (DOES NOT INCLUDE FRONT FRAME EXTENSION)
S	PTO - REAR MOUNTED	PREP KIT FOR EXTENDED SHAFT PTO
	PTO TRANSMISSION MOUNTED ADM.	SINGLE PTO TRANSMISSION
S	BODY BUILDER MODULE	ControlLink III BODY BUILDER EL PREP KIT, REFUSE, RP170 ELECT. INTERFACE (3 CON 54 PINS)

SPECIALTY EQUIPMENT		DESCRIPTION
S	TRANSPORT ADAPTATION	UNIFORM LOAD NO ADAPTATION

CAB INTERIOR (A THRU G)		DESCRIPTION
S	CAB HEATER UNIT	STD HEATER
S	CLIMATE UNIT	MACK INTEGRAL W/HEATER (COMBO HEATER/AIR CONIDITIONER UNIT) W/R134a REFRIGERANT
S	AUX. CLIMATE UNIT	WITHOUT ADDITIONAL CLIMATE UNIT
S	CAMERA, SURVEILLANCE	WITHOUT CAMERA
S	FLOOR MATS	FLOOR MAT, RUBBER
S	GAUGE - TRANSMISSION OIL TEMP	TRANSMISSION GAUGE AND TRANS. OIL HIGH TEMPERATURE LIGHT
S	GAUGES - UNIT OF MEASURE	U.S. UNITS (PREDOMINANT)

CAB INTERIOR (H THRU R)		DESCRIPTION
S	KEY TYPES FOR DOORS	BASIC UNIQUE KEY
S	AUDIO ACCOMMODATION	PREMIUM STEREO, AM/FM, MP3, WEATHER BAND, BLUETOOTH
S	ANTENNA - RADIO	RADIO ANTENNA, CH STYLE COWL MOUNTED ON LH SIDE
S	AUDIO SHUTOFF	AUTO SHUTOFF FOR RADIO ENTERTAINMENT SYSTEM WHEN VEHICLE IS ENGAGED IN REVERSE
S	POWER LEADS	POWER LEADS (5-WAY BINDING POSTS FOR CB RADIO) MOUNTED ON TOP OF DASH

CAB INTERIOR (S THRU Z)		DESCRIPTION
S	SEAT - DRIVER'S	AIR-SEARS MID-BACK SEAT C-2 W/FABRIFORM CUSHIONS
S	SEAT - PASSENGER'S	FOLD-UP SEARS SEATING, LOW BACK PASSENGER SEAT
S	SEAT COVERING	DRIVER- FABRIFORM CLOTH, BLACK RIDER- CLOTH, BLACK
S	SEAT BELT(S)	SEAT BELTS (ORANGE)/RETRACTORS, LAP AND SHOULDER FOR DRIVER AND LAP BELT FOR FOLD-UP RIDER SEAT
S	STEERING WHEEL	DIAMETER 450MM STEERING WHEEL, RUBBER GRIP V1
S	STEERING WHEEL ADJUSTMENT	ADJUSTABLE LH STEERING WHEEL RH FIXED
S	TURN SIGNALS	SELF CANCELLING TURN SIGNALS
S	WASHER RESERVOIR POSITION	W/O WINDSHIELD WASHER OPTION
S	WINDSHIELD PROTECTOR	FURNISH WINDSHIELD PROTECTOR

CAB EXTERIOR		DESCRIPTION
S	FRONT GRILLE	LR BLACK GRILLE WITH BLACK SURROUND
S	CAB	LH DRIVE WITH RH STAND UP OPERATING POSITION, EXTENDED CAB VERSION
S	CAB DOOR OPTIONS	LH FRONT HINGED DOOR W/PWR WINDOW: RH FOLD-UP DOOR W/ SLIDABLE WINDOW
S	CAB TILT PUMP	LOCATED IN STD LOCATION
S	CAB INSTEP VERSION	Cab Low Entry Step
S	PASSENGER SIDE VISIBILITY OPTIONS	WITHOUT AUXILIARY WINDOW IN RH DOOR WITHOUT SIDE CLOSE VIEW MIRROR
S	HORN - AIR	(1) TWIN-UNDER CAB TRUMPET W/DUAL LANYARD CONTROL
S	HORN - ELECTRICAL	SINGLE TONE
S	MIRRORS - LEFT SIDE EXTERIOR	LH BLACK AERO MIRROR ELECTRICAL OPERATED & HEATED, W/ HEATED SQUARE BLACK CLOSE VIEW
S	MIRRORS - RIGHT SIDE EXTERIOR	RH BLACK AERO MIRROR ELECTRICAL OPERATED & HEATED, W/ HEATED SQUARE BLACK CLOSE VIEW

WHEELS & TIRES		DESCRIPTION
S	TIRES BRAND/TYPE - FRONT	315/80R22.5 L BRIDGESTONE M870 (20000 lbs) (Total for QTY = 2)
S	WHEELS - FRONT	22.5x9.00 ACCURIDE WHITE POWDER COAT STEEL, 7.00" OFFSET, 5 HAND HOLE (Total for QTY = 2)
S	FRONT AXLE TIRE & WHEEL QUANTITY	TWO FRONT TIRES & WHEELS
S	TIRES BRAND/TYPE - REAR	11R22.5 G BRIDGESTONE R268 ECOPIA (23360 lbs) (ALL POSITION) (Total for QTY = 8)
S	WHEELS - REAR	22.5x8.25 ACCURIDE ACCU-LITE WHITE POWDER COAT STEEL, 6.60" OFFSET, 5 HAND HOLE (Total for QTY = 8)
S	REAR AXLE TIRE & WHEEL QUANTITY	EIGHT REAR AXLE TIRES & WHEELS
S	DRIVE WHEEL STUDS	DRIVE WHEEL STUDS LONGER LENGTH
S	TIRE INFLATION VALVE	STANDARD VALVE STEMS AND CAPS

COMMUNICATION SYSTEMS		DESCRIPTION
S	DIAGNOSTICS DISPLAY IN CLUSTER	DIAGNOSTICS DISPLAY IN CLUSTER, BASIC
S	TELEMATIC GATEWAY	TELEMATICS GATEWAY, 4G/LTE AND WLAN SYSTEM WITH DIAGNOSTIC SERVICES
	REMOTE DIAG SERVICES	REMOTE DIAGNOSTIC SERVICES, ENABLED

ENGINE ELECTRONICS		DESCRIPTION
S	OIL PRESSURE, ENGINE SHUTDOWN	OIL PRESSURE, ENGINE SHUTDOWN
S	COOLANT TEMP, ENGINE SHUTDOWN	COOLANT TEMP, ENGINE SHUTDOWN
S	ENGINE PROTECTION SYSTEM	ENGINE PROTECTION (SHUTDOWN)
S	ENGINE IDLE CONTROL	IDLE CONTROL, 650 RPM
S	SMART IDLE ELEVATED IDLE RPM TIME	INCREASE 10 MINUTE MAXIMUM TIME
S	IDLE S/D ABS TAMPER CHECK	IDLE SHUTDOWN ABS TAMPER CHECK, ENABLED
S	IDLE S/D WARNING TIME	30 SEC IDLE S/D WARNING TIME
S	IDLE S/D IF WARM-UP TEMP	38C DEG (100F), WARM UP TEMP DELAY
S	IDLE S/D WARM-UP TIMER	5 MIN. WARM UP TIME DELAY
S	IDLE S/D IF PTO ACTIVE	ENGINE IDLE SHUTDOWN TIME OVERRIDDEN IF PTO ACTIVE
S	IDLE SHUTDOWN IF POWER > LIMIT	ENG IDLE SHUTDOWN TIME OVERRIDDEN IF TORQUE > THAN LIMIT
S	AMBIENT TEMP MIN TRESHOLD	AMBIENT TEMP MIN TRESHOLD, 10 DEG C, (50 DEG F)
S	AMBIENT TEMP MAX TRESHOLD	AMBIENT TEMP MAX TRESHOLD, 27 DEG C, (80 DEG F)
S	EL HD THROTTLE, MAX ROAD SPEED	ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KM/H (10 MPH)
S	EL HAND THROTTLE, MAX ENG SPEED	ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED, 2100 RPM
S	EL HAND THROTTLE, MIN ENG SPEED	ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED, 700 RPM

ENGINE ELECTRONICS		DESCRIPTION
S	EL HD THROTTLE,SPEED RAMP RATE	ELECTRONIC HAND THROTTLE, SPEED RAMP RATE, 100 RPM/SEC
TRANSMISSION ELECTRONICS		DESCRIPTION
S	TRANSMISSION ELECTRONICS PACKAGE	GENERAL REFUSE SERVICE (168) - LIMITED TO 2ND GEAR IN SECONDARY MODE (RH DRIVING POSITION)
	TRANSM AUTO NEUTRAL ON P-BRAKE	ALLISON PARK BRAKE AUTO NEUTRAL-ALLOWS THE DRIVER TO ENGAGE GEAR PRIOR TO DISENGAGING THE PARK BRAKE
S	TRANSMISSION ELECTRONIC SHIFTING PROPERTIES	W/O ALLISON FUELSENSE 2.0 PROGRAMMING
VEHICLE ELECTRONICS		DESCRIPTION
S	ROAD SPEED LIMITER SETTING	105 KM/H ROAD SPEED LIMITER(65 MPH)
S	PEDAL RSL SETTING	105 KM/H PEDAL ROAD SPEED LIMITER (65MPH)
S	CRUISE CONTROL	CRUISE CONTROL
S	CRUISE CONTROL, MAX SPEED	MAX CRUISE, 105 KPH (65 MPH)
S	CRUISE CONTROL MIN SPEED	MIN CRUISE, 32 KPH (20 MPH)
S	PDLO ENGAGED VLS	POWER DIVIDER LOCK OUT (PDLO) ROAD SPEED LIMIT 8KMH (5MPH)
S	DETECTION SPEED SENSR TMRNG	DETECTION OF SPEED SENSOR TAMPERING, ENABLE
S	ENG TORQUE LIMIT,SPEED SENSOR	ENG TORQUE LIMITED TO 50%, IF SPEED SENSOR TAMPER DETECTED
S	ENGINE OVERSPEED,ALL COND, LOG	ENGINE OVERSPEED, ALL CONDITIONS, TIME LOG IF ABOVE 2200 RPM
S	ENGINE OVERSPEED,FUELED, LOG	ENGINE OVERSPEED, FUELED, TIME LOG IF ABOVE 2100 RPM
S	VEHICLE OVERSPEED,ALL COND,LOG	VEHICLE OVERSPEED,ALL COND, TIME LOG IF ABOVE 75MPH (121KMH)
S	VEHICLE OVERSPEED, FUELED, LOG	VEHICLE OVERSPEED, FUELED, TIME LOG IF ABOVE 70MPH (113KMH)
S	ENGINE IDLE DELAY TO LOG	ENGINE IDLE DELAY TO START LOG, 2 MIN
S	PERIODIC TRIP LOG DAY OF MONTH	PERIODIC TRIP LOG, DAY 1 OF THE MONTH
S	VEHICLE APP SERVICE INTERVALS	SERVICE INTERVALS, VOCATIONAL APPLICATION
S	SERVICE ALERT	WITH SERVICE ALERT
S	MAINTENANCE DUE ALERT %	ACTIVATE ALERT AT 90% OF THE TIME/DISTANCE SETTING
PTO ELECTRONICS		DESCRIPTION
S	PTO1 SINGLE SPEED CONTROL RPM.	PTO 1ST, SINGLE SPEED SETTING, 1000 RPM
S	PTO 1ST, MAX ROAD SPEED	1ST PTO, MAX ROAD SPEED, 10 MPH (16 KPH)
S	PTO 1ST, SPEED RAMP RATE	PTO 1ST, SPEED RAMP RATE 100 RPM/SEC
S	PTO 1ST, MAX ENGINE SPEED	PTO 1ST, MAX ENGINE SPEED, 2100 RPM
S	PTO 1ST, ROAD SPEED LIMIT	PTO 1ST, ROAD SPEED LIMIT, 97 KMH (60 MPH)
S	PTO 1ST, MINIMUM ENGINE SPEED	PTO 1ST, MINIMUM ENGINE SPEED, 600 RPM
S	PTO1 DECEL BUMP-DOWN RPM	PTO1 DECEL "BUMP-DOWN" 50RPM
S	PTO 2ND, SINGLE SPEED SETTING	PTO 2ND, SINGLE SPEED SETTING, 1000 RPM
S	PTO 2ND, MAX ROAD SPEED	2ND PTO, MAX ROAD SPEED, 10 MPH (16 KPH)
S	PTO 2ND, SPEED RAMP RATE	PTO 2ND, SPEED RAMP RATE 100 RPM/SEC
S	PTO 2ND, MAX ENGINE SPEED	PTO 2ND, MAX ENGINE SPEED, 2100 RPM
S	PTO 2ND, ROAD SPEED LIMIT	PTO 2ND, ROAD SPEED LIMIT, 97 KMH (60 MPH)
S	PTO 2ND, MINIMUM ENGINE SPEED	PTO 2ND, MINIMUM ENGINE SPEED, 600 RPM
PAINT		DESCRIPTION
S	PAINT DESIGN	SINGLE COLOR

PAINT		DESCRIPTION
S	PAINT TYPE	SOLID PAINT
S	PAINT COLOR - FIRST COLOR	MACK WHITE; P9188
S	PAINT COLOR - SECOND COLOR	NO SECOND TRUCK COLOR PROVIDED; NO COLOR
S	PAINT COLOR - THIRD COLOR	NO THIRD TRUCK COLOR PROVIDED; NO COLOR
S	CAB COLOR	SAME AS FIRST COLOR - CAB
S	PAINT - CAB PAINT SYSTEM	PAINT - CAB, URETHANE CLEAR COAT
	CHASSIS RUNNING GEAR PROCESS CODE	CHASSIS PAINT PROCESS, STANDARD COLOR (MACK BLACK) 6ABZ1X
S	CHASSIS RUNNING GEAR	MACK BLACK (URETHANE)
S	BUMPER	PAINT BUMPER SAME COLOR AS CHASSIS RUNNING GEAR
S	FUEL TANK - ***NO INVENTED VARIANTS ALLOWED in the PAINT FAMILY***	PAINT FUEL TANK SAME COLOR AS CHASSIS RUNNING GEAR
S	HUBS & DRUMS-FRONT	SAME AS CHASSIS RUNNING GEAR
S	HUBS & DRUMS-REAR	SAME AS CHASSIS RUNNING GEAR

BASE WARRANTY & PURCHASED COVERAGES		DESCRIPTION
S	VEHICLE WARRANTY TYPE	HEAVY DUTY WARRANTY CLASSIFICATION
S	BASIC CHASSIS COVERAGE	HEAVY DUTY STANDARD BASE COVERAGE 12 MONTHS/100,000 MILES (161,000 KM)
	EMISSION - SURCHARGE	EPA (only) for Mack MP7 / MP8 Diesel
S	ENGINE WARRANTY	MACK MP7/MP8 BASE ENGINE COVERAGE 24 MONTHS / 250,000 MILES (402,000KM)
S	EMISSION COMPONENT COVERAGE	US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM)
S	TRANSMISSION WARRANTY	ALLISON TRANSMISSIONS (Contact Allison Transmission for standard warranty and extended coverage data)
S	CARRIER & AXLE HOUSING WARRANTY	STANDARD MACK HEAVY DUTY COVERAGE 60 MONTHS / 500,000 (804,672 KM)
S	AIR CONDITIONING WARRANTY	AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE
S	CHASSIS TOWING WARRANTY	STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS OR 5,000 MILES
S	ENGINE TOWING WARRANTY	STANDARD MACK ENGINE TOWING COVERAGE 24 MONTHS/250,000 MILES (402,000 KM)
S	GUARDDOG CONNECT BUNDLE	24 MONTH - GUARDDOG CONNECT WITH MACK OTA (with ASIST and Mack OneCall))
S	PREPAID API	WITHOUT PREPAID API
S	PREMIUM MAINTENANCE - CHASSIS LUBE AND INSPECTION	W/O PREMIUM MAINTENANCE - CHASSIS LUBE AND INSPECTION COVERAGE

Z - DO NOT USE - OBSOLETE		DESCRIPTION
S	GHG STEER TIRE CATEGORY (PAWS) (CA)	LOW ROLLING RESISTANCE, BETTER FUEL ECONOMY
S	GHG DRIVE TIRE CATEGORY (PAWS) (CA)	LOW ROLLING RESISTANCE, BETTER FUEL ECONOMY

ADDITIONAL ENGINEERING (NonApproved)		DESCRIPTION
CA		

