

RDK 2005 STERLING POWER LINE SHEET

MODEL

STERLING LT9500 - CHASSIS

SET BACK AXLE - TRUCK

LH PRIMARY STEERING LOCATION

GENERAL SERVICE

TRUCK/TRAILER CONFIGURARTION

REFUSE SERVICE

GOVERNMENT BUSINEES SEGMENT

ROLL OFF / ROLL ON BODY

MOIST BULK COMMODITY

100% ON HIGHWAY / CITY TERRAIN

SMOOTH CONCRETE OR ASPHALT ROAD SURFACE

MAXIMUM 8% EXPECTED GRADE

DOMICILED, USA 49 STATES

EXP FRT AXLE LOAD

EXP REAR AXLE LOAD

EXP GVW CAPACITY

MAXIMUM EXP GCW

STERLING CATEGORY 3 ON/OFF HIGHWAY

TRUCK SERVICE

TRUCK BODY LENGTH

CAB TO BODY CLEAR

ENGINE

MBE4000-410 12.8 L 410 HP @ 2000 RPM; 1450 LB/FT @ 1100 RPM

ENGINE EQUIPMENT

1998 EPA EMISSION CERTIFICATION

ENGINE MOUNTED OIL CHECK & FILL

SIX PIECE VALVE COVER

DUAL HOOD MTD AIR INTAKE W/ FIREWALL MTD HIGH CAPACITY DONALDSON AIR CLEANER

DONALDSON ONE-STAGE HIGH CAPACITY AIR CLEANER

LN 12V 200 AMP ALTERNATOR

4 ALLIANCE 12V 3800CA

(2) ALUMINUM BATT BOXES FRAME MOUNTED 1 LH & 1 RH
LOCATE BATTERIES AS CLOSE TO THE BACK OF THE TANKS AS POSSIBLE

FRAME GROUND RETURN FOR BATTERY CABLES

EATON FULLER 15 1/2" DAMP CERAMIC 2 PLAT 4 BUTTON, 7 SPRING, LOW RATE, EASY PEDAL

TORQUE-LIMITING CLUTCH BRAKE

ZERK FITTING W/ EXTENSION HOSE AT CLUTCH RELEASE BEARING

WABCO 15.5 CFM AIR COMPRESSOR

STANDARD AIR COMPRESSOR GOVERNOR

ELEC ENG INTEGRAL SHUTDOWN PROTECTION SYSTEM

MERCEDES BENZ ON/OFF COMPRESSION BRAKE AND EXHAUST BRAKE

STATIONARY CAB MOUNTED SINGLE RIGHT-HAND VERTICAL EXHAUST CLEAR BOC

13' 00" (156"+0 / -2") EXHAUST SYSTEM HGT

CHROME UPPER STACK(S)

VERTICAL CURVED TAILPIPE(S), RH (SINGLE EXH) OR RH & LH SIDES (DUAL EXH)

STAINLESS STEEL MUFFLER/TAILPIPE SHIELD

HORTON DRIVEMASTER ON/OFF FAN DRIVE

MBE FUEL FILTER

FULL FLOW OIL FILTER

FLEETGUARD COOLANT FILTER, PLAIN

1300 SQ-IN RADIATOR, COPPER/BRASS

ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT

GATES BLUE STRIPE COOLANT HOSES

CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES

RADIATOR DRAINCOCK

PHILLIPS-TERMO 1500 WATT/115 VOLT BLOCK HEATER

CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LEFT HAND DOOR

DELCO 42MT STARTER CODE 155-006

COMPRESSION TYPE FRONT ENGINE MOUNTS

TRANSMISSION & EQUIPMENT

EATON FULLER RTO-14908LL TRANSMISSION

CAST IRON CLUTCH HOUSING

MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL & DRAIN

PAINTED SHIFT LEVER, SOLID LINKAGE

AIR TO OIL TRANSMISSION COOLER

FRONT AXLE & SUSPENSION

MERITOR MFS-20-133A FRONT AXLE @ 20,000 #

MERITOR 16.5 X 6 Q+ CAST SPDR CAM FRT BRKS, DBL ANCHOR, FAB'D SHOE

NON-ASBESTOS FRONT BRAKE LINING

HAYES LEMMERZ CAST IRON FRONT BRAKE DRUMS

FRONT BRAKE DUST SHIELDS

STEMCO GUARDIAN HP (HIGH PERFORMANCE) FRONT OIL SEALS

MERITOR AUTOMATIC FRONT SLACK ADJUSTERS

TRW TAS-65 POWER STEERING W/ RCS55 AUX GEAR

POWER STEERING PUMP

2 QUART POWER STEERING RESERVOIR

OIL/AIR POWER STEERING COOLER

20,000# FLAT LEAF FRONT SUSPENSION

BRONZE BRUSHINGS - FRONT SUSPENSION

FRONT SHOCK ABSORBERS

REAR AXLE & SUSPENSION

RT-44-145 REAR AXLE 420-104

4.11 RATIO CODE 421-411

IRON REAR AXLE CARRIER HOUSING

1810HD DANA SPICER MAIN DRIVELINE W/ HALF ROUND YOKES

1710 DANA SPICER INTERAXLE DRIVELINE W/ HALF ROUND YOKES

MERITOR 16.5 X 7 Q+ CAST SPIDER CAM REAR BRKS, DBLE ANCHOR, FAB'D SHOES

NON-ASBESTOS REAR BRAKE LINING

CONMET CAST IRON REAR BRAKE DRUMS

REAR BRAKE DUST SHIELDS

CHICAGO RAWHIDE SCOTSEAL REAR OIL SEALS

HALDEX LONGSTROKE 2-DRV AXLE SPRING PARKING CHAMBERS

MERITOR AUTOMATIC REAR SLACK ADJUSTERS

HENDRICKSON RT463 REAR SUSPENSION @ 46,000#

HENDRICKSON RT/RTE - 6.00" SADDLE

54" AXLE SPACING

STEEL BEAMS AND BRONZE CENTER BUSHINGS W/ BAR PIN ADJUSTABLE END CONN

FORE/AFT CONTROL RODS

BRAKE SYSTEM EQUIPMENT

WABCO 4S / 4M ABS W/O TRACTION CONTROL ENHANCEMENT

REINFORCED NYLON, FABRIC BRAID & WIREBRAID CHASSIS AIR LINES

STANDARD BRAKE SYSTEM VALVES

COMBO-ABS/SERVICE BRAKE VALVE WITH 4 PSI CRACK PRESSURE

MERITOR WABCO SYSTEM SAVER 1200 HEATED AIR DRYER W/ PRESSURE CNTRL VALVE

AIR DRYER MTD ON LH RAIL/ OUTBOARD

STEEL AIR BRAKE RESERVIORS

PULL CABLES ON ALL AIR RESERVOIRS

TRAILER CONNECTIONS

AIR CONNECTIONS TO EOF WITH GLAD HANDS FOR TRUCK

PRIMARY CONNECTOR/RECEPTACLE CENTER PIN POWERED THROUGH IGNITION

SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME

SUPPLEMENTAL ISO 3731 7-WAY RECEPTACLE LOCATED WITH PRIMARY RECEPTACLE

FRAME & WHEELBASE

250" WHEELBASE

3/8" X 3-3/16" X 10-1/4" STEEL FRAME

1/4" OUTER FRAME CODE 548-006

114 IN OVERHANG

SQUARE END OF FRAME

STEEL C-CHANNEL BOLTED CONSTRUCTION MIDSHIP #1 CROSSMEMBER

STANDARD REARMOST CROSSMEMBER

CHASSIS EQUIPMENT

12" CHROMED STEEL BUMPER

FRONT TOW HOOKS - FRAME MOUNTED

CLEAR FRAME RAIL BOC TO FT REAR SUSPENSION BOTH RAILS INBOARD AND OUTBOARD

HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS REAR CAB SUPT, INTERMEDIATE & SUSP XMBRS

FUEL TANKS & EQUIPMENT

120 GALLON / 453 LITER ALUMINUM FUEL TANK - RH

NO LH FUEL TANK 204-998

24" DIAMETER FUEL TANK(S)

ALUMINUM FUEL TANK BRACKET(S)

POLISHING OF FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS

FUEL TANK(S) AFT

ALLIANCE FUEL/WATER SEPARATOR WITH INDICATOR LIGHT

DUAL SUCTION & RETURN FUEL LINES

REINFORCED NYLON FUEL HOSE

FRONT TIRES, HUBS, & WHEELS

MICHELIN XZY 425/65R 22.5 20 PLY

HAYES LEMMERZ IRON FRONT HUBS

ACCURIDE 29374A 22.5 X 12.25 10-HUB PILOT 4.75 INSET 10-HAND ALUM DISC FRONT WHLS

POLISHED FRONT WHEELS (OUTSIDE ONLY)

REAR DRIVE TIRES

MICHELIN XDA H/T 11R 22.5 14 PLY

CONMET IRON REAR HUBS

ACCURIDE 28487 22.5 X 8.25 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS

CAB EXTERIOR

113" BBC CONVENTIONAL STEEL CAB

NO AIR SHIELD OR BRACKETS

STERLING VALANCE PANEL

RUBBER CAB MOUNTS

NONREMOVABLE BUGSCREEN MTD BEHIND GRILLE

5" FENDER EXTENSIONS

GRABHANDLES LH/RH

HOOD MOUNTED CHROMED PLASTIC GRILLE

FIBERGLASS HOOD

DUAL HADLEY RECT AIR HORNS, DUAL BASE

SINGLE ELECTRIC HORN

DUAL HORN SHIELDS

SINGLE RECTANGULAR HALOGEN HEADLIGHTS WITH BRIGHT BEZELS

BULLET TYPE CHROME MARKER LIGHTS

GROTE FLUSH MOUNTED STOP/TAIL/BACKUP LIGHTS MOUNTED OUTSIDE FRAME RAIL

FRONT QUARTER FENDER MOUNTED TURN SIGNAL LAMPS IN ADDITION TO STANDARD

DUAL SST MIRRORS, HTD W/ LIGHTS

DOOR MOUNTED MIRRORS

102" EQUIPMENT WIDTH

LH/RH 8" CONVEX MIRRORS, BRIGHT FINISH, MTD UNDER PRIMARY MIRRORS

FIBERGLASS EXTERIOR SUN VISOR

(2) 15" X 26" TINTED REAR WINDOWS

TINTED DOOR GLASS LH & RH WITH TINTED OPERATING WING WINDOWS

RH & LH ELECTRIC POWERED WINDOWS

TINTED WINDSHIELD

8 LITER WINDSHIELD WASHER RESERVIOR W/O FLUID LEVEL INDICATOR

CAB INTERIOR

GRAPHITE BLACK VINYL INTERIOR

LH MOLDED DOOR PANEL WITH UPPER VINYL & LOWER CARPET INSERTS

RH MOLDED DOOR PANEL WITH UPPER VINYL & LOWER CARPET INSERTS

DARK TAUPE VINYL MATS WITH SINGLE INSULATION

DASH MOUNTED ASH TRAYS & LIGHTER

FORWARD ROOF MOUNTED CONSOLE

MAP POCKETS, LEFT AND RIGHT DOORS

(2) COAT HOOKS ON BACKWALL OF CAB

DASH MTD CUP HOLDERS

5 LB FIRE EXTINGUISHER MTD LH OF DRIVER SEAT

HEATER, DEFROSTER AND AIR CONDITIONER

STANDARD PLUMBING W/ SHUTOFF VALVES

SANDEN COMPACT AIR CONDITIONER COMPRESSOR

RADIATOR MTD A/C CONDENSOR

BINARY CONTROL, R-134A

CIRCUIT FUSES

12V NEGATIVE GROUND ELECTRICAL SYSTEM

CENTER MOUNTED DOME LIGHT AND LH/RH COURTESY LIGHT IN KICK PANELS

ELECTRIC DOOR LOCKS - LH & RH

TRIANGULAR REFLECTORS: W/O FLARES

EZYRIDER HIGH BACK AIR SUSPENSION DRIVER SEAT W/ ADJUSTABLE LUMBAR SUPPORT

EZYRIDER MID BACK NON-SUSPENSION PASSENGER SEAT

VINYL W/ VINYL INSERT, DRIVER'S SEAT

VINYL W/ VINYL INSERT, PASSENGER SEAT

3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND PASSENGER SEATBELTS

ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN

2-SPK 450MM (18") BLACK STEERING WHEEL(S)

DRIVER/PASSENGER INTERIOR SUN VISORS

INSTRUMENT PANELS & CONTROLS

STERLING ELECTRONIC GAUGE CLUSTER - ICU3

BLACK GAUGE BEZELS

MULTIPLEX INSTRUMENT PANEL

DARK TAUPE CENTER INSTRUMENT PANEL WITH FLAT GAUGE INSERT

LOW AIR PRESSURE LIGHT AND BUZZER

PRIMARY & SECONDARY AIR PRESSURE GAUGES

INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS

CRUISE CONTROL - ELECTRONIC, CONTROLS ON STEERING WHEEL SPOKES

KEY OPERATED IGNITION SWITCH W/ ELECTRIC START BUTTON WIRED THROUGH IGNITION

ODO/TRIP/HOUR/DIAGNOSTIC/VOLTAGE DISPLAY 1 X 7 CHAR, 26 WRNG LAMPS, DATA LINKED 1CU3

DIAGNOSTIC INTERFACE CONNECTOR, 6 PIN, SAE J1587/1708, LOCATED BELOW DASH

ELECTRIC FUEL GAUGE

ELECTRICAL ENGINE COOLANT TEMP GAUGE

ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY

STERLING XTA-2100 AM/FM/WB CASSETTE RADIO BY DELCO

(2) RADIO SPEAKERS (CAB ONLY)

POWER & GROUND STUDS IN/UNDER DASH

POWER & GROUND STUDS MOUNTED ON OVERHEAD CONSOLE

AM/FM ANTENNA RH COWL MTD 753-015

ELECTRONIC TACHOMETER 3000 RPM

BW TRACTOR PROTECTION VALVE

TRAILER BRAKE VALVE, HAND CONTROL

SINGLE ELECTRIC WINDSHIELD WIPER MOTOR W/ DELAY

ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR

SIGNAL STAT NON CANCELLING TURN SIGNAL SWITCH WITH BRAKE OVERRIDE

HEAVY DUTY MECHANICAL FLASHER

PAIN

PAINT: ONE SOLID COLOR

CAB COLOR A: IMRON L0006 WHITE

CHASSIS COLOR: BLACK HIGH SOLIDS POLYURETHANE

REAR WHEEL COLOR: REAR WHEEL PAINT PRIMER WHITE

ADDITIONAL SPECIFICATIONS

RED LENSE IN DASH FOR PTO LIGHT

27" DIAMETER FUEL AND HYDRAULIC TANKS

EXTENDED WARRANTY

TOWING EXTENDED/ROADSIDE SERVICE WARRANTY 1 YEAR/UNLIMITED