



2006 PETERBILT POWER LINE SHEET

MODEL

2006 PETERBILT CAB AND CHASSIS MODEL 357

ENGINE & ENGINE EQUIPMENT

ISM350V 350/2100 350@1400 1450@1200

INCLUDES ALUM FLYWHEEL HOUSING

CHEVRON DELO MULTIGRADE ENGINE

OIL, SAE 15W40

MAGNETIC ENGINE OIL DRAIN PLUG

N20300 P053 NO...IDLE SHUTDOWN ENABLE

N20320 P082 NO...ENGINE PROTECTION SHUTDOWN

N20380 P041 74....MAX SPEED IN TOP GEAR

N20400 P047 72....MAXIMUM CRUISE SPEED

N20440 P056 5.....IDLE SHUTDOWN TIMER

CAT REMOTE PTO AND THROTTLE PROVISIONS

DELCO REMY 130 AMP ALTERNATOR 22 SI

IMMERSION TYPE PRE-HEATER 110-120V 1500 WATTS

PHILLIPS

DELCO REMY 12V STARTER

KEY START IGNITION

WEATHER PACK SILICONE SEALED

ELECTRICAL CHASSIS CONNECTORS

12 VOLT SYSTEM W/ CIRCUIT PROTECTION

WIRES NUMBERED EVERY 4 INCHES OR LESS

MAINTENANCE FREE 12V BATTERIES

STRANDED COPPER BATTERY CABLES

DOUBLE AUGHT (00) OR LARGER

4 PACCAR PREMIUM 12V BATTERIES 2800 CCA

THREADED STUD TYPE TERMINAL

COLE-HERSEE BATTERY JUMPER TERMINAL MOUNTED UNDER HOOD LH FRAME RAIL

HORTON FAN CLUTCH - ISM

DRIVEMASTER

CUMMINS 18.7 CFM AIR COMPRESSOR

(FURNISHED ON ENGINE)

C-BRAKE BY JACOBS - ISM

SPIN-ON FUEL WATER SEP-ISM FRM MTD

SPIN-ON WATER FILTER ENG MTD - ISM, ISX

HIGH EFFICIENCY COOLING SYSTEM

SILICONE RADIATOR HOSES INCLUDES CONSTANT TORQUE CLAMPS

CONSTANT TORQUE HOSE CLAMPS ON AIR INTAKE HOSES FOR DONALDSON AIR CLEANERS

1 DONALDSON AIR CLEANER FIREWALL MOUNTED

STAINLESS STEEL AIR CLEANER STRAPS, BRACKETS, AND FASTENERS

MOLDED RUBBER AIR INTAKE CONNECTIONS WITH LINED STAINLESS STEEL CLAMPS

DUAL 5 INCH EXHAUST VERT RESILIENT CAB MOUNTED

STAINLESS STEEL FLEX TUBING & CLAMPS

HIGH MOUNT EXHAUST ROUTING DUAL

DUAL STAINLESS STEEL MUFFLER GUARD/FAIRING

DUAL CURVED CHROMED STANDPIPES

DUAL 36 INCH STANDPIPES

TM

FRAME & EQUIPMENT

10-3/4 INCH STEEL RAILS, STEEL XMBRS, TO 354 INCHES
3/8 INCH RAIL THICKNESS
4-PIECE NYLON INSERT FRAME FASTENERS
CLASS 10.9 BOLTS
3-PIECE C-CHANNEL XMBR W/ CAST GUSSETS
CHASSIS HOSE AND WIRING BUNDLES
CONVENIENTLY ROUTED THROUGH GUSSETS
FULL STEEL INNER LINER
MOUNT FRAME COMPONENTS IDENTICAL PREVIOUS CHASSIS
SPECIFY PREVIOUS CHASSIS & SPECIAL CONDITIONS BY NARRATIVE
N0620 MOUNT SIMILAR TO VIN 851612
ADDITIONAL FRAME DRILLING
PER CUSTOMER FURNISHED DRAWING OR REFERENCED SERIAL NUMBER
N0630 SAME AS VIN 851612
HUCK BOLT ALL ACCESSIBLE FRAME COMPONENTS EXCEPT 5TH WHEEL
16mm FASTENERS ONLY
N0634 PART HUCK BOLTS & PART BOLTS
N0635 SEE VIN 851612 FOR REGULAR
N0636 BOLT LOCATIONS
RAISED STEEL X-TIE FOR PTO CLEARANCE
EOF SQUARE W/O XMBR
FOR USE WITH BODY BUILDER INSTALLED CROSSMEMEBER
N0648
N0649
OMIT REAR MUDFLAPS & HANGERS
PETERBILT FRONT WHEEL MUDFLAPS

FRONT AXLE & EQUIPMENT

DANA SPICER EFA20F4 18-20,000 LB STANDARD TRACK
DANA SPICER ES CAM BRAKES, 11-1/4 INCH BOLT CIRCLE.
FACTORY FRONT AXLE ALIGNMENT
OUTBOARD MOUNTED BRAKE DRUMS
ZERK FITTINGS ON TIE ROD ENDS, KING PINS, AND DRAGLINK BALL JOINTS
TAPER LEAF SPRINGS WITH SHOCKS 20,000 LBS
USE WITH FL94/EFA20F4 FRONT AXLES.
N1124 PETERBILT MAKE "LEVEL LADEN"
N1125 MAKE TOP OF FRAME <-41.0>
POWER STEERING SHEPPARD M110 DUAL
16,000-23,000 LB
GLIDEKOTE SPLINES ON STEERING SHAFT
POWER STEERING RESERVOIR FRAME MOUNTED WITH COOLER
FOR USE WITH DUAL STEERING GEARS AND 18,000 LB - 22,000 LB FRONT AXLES
PHP10 ALUM HUBS, CAST DRUMS, 16.5x6 CAM BRAKES
18,000 TO 20,000 FRONT AXLES. INCLUDES DANA SPICER EES1200/410 BRAKE LININGS, NON
ASBESTOS.
CHICAGO RAWHIDE SCOTSEAL PLUS XL OIL SEALS
HALDEX/DANA AUTO SLACK ADJUSTERS
BRAKE DUST SHIELDS

REAR AXLE & EQUIPMENT

DANA SPICER DSH44 44,000 LB HIGH PERFORMANCE 44
LASER FACTORY AXLE ALIGNMENT

ACCURATE TO .030 OF AN INCH
MAGNETIC REAR AXLE OIL DRAIN PLUG
OUTBOARD MOUNTED BRAKE DRUMS
F/O PUSHER W/ 16.5X7 CAM BRAKES
PHP10 ALUM LMS HUBS, CAST DRUMS, 16.5x7 CAM BRAKES
46,000 LB MAXIMUM, TANDEM AXLE, DANA SPICER ES BRAKES.
MGM TR 3030IN PARKING BRAKES, BOTH AXLES
HALDEX/DANA AUTO SLACK ADJUSTERS, TANDEM AXLES
CHICAGO RAWHIDE SCOTSEAL PLUS XL OIL SEALS, TANDEM AXLES
BRAKE DUST SHIELDS, TANDEM AXLES
ASPHALT DUMP BRAKE CHAMBER CLEARANCE
USE WITH 22.5 IN TIRES
REAR BRAKE CAMSHAFT REINFORCEMENT
(FOR USE WITH DANA SPICER 601, 651, 652 OR MERITOR RT70-380)
GUSSETED CAM BRACKETS DANA SPICER 16.5x7 CAM BRAKE
TANDEM AXLES, 46,000 LB MAX GAWR, WELDED GUSSET CAM BRACKET
MERITOR WABCO 4S4M ABS, SBM VALVE
SYNTHETIC AXLE LUBRICANT, ALL AXLES
RATIO 4.33 REAR AXLE
HENDRICKSON RT-463 46,000 LB
6.0IN SADDLE HEIGHT RT463-503
TRACKING RODS, RUBBER CENTER BEARINGS
R(T/E)403-523

TRANSMISSION & CLUTCH

FULLER RTO14908LL 10 SPEED
1450 TORQUE - INCLUDES IRON BELL HOUSING, REAR TRANSMISSION SUPPORT, AND DIRECT SHIFT PATTERN.
MAGNETIC TRANSMISSION OIL DRAIN PLUG
1810 HD DRIVELINE WITH TWO MIDSHIP BEARINGS
W/ 4.5 INCH X .180 WALL TUBING
HALF ROUND END YOKES W/ ZERK FITTINGS
COATED DRIVESHAFT SPLINES
(1) DASH MOUNTED SINGLE ACTING AIR PTO CONTROL
STANDARD WITH PTO ENGAGED INDICATOR LIGHT
(FOR USE WITH 221, 260, 440, 448, 488, 381, 812, 828, SD, OR TG PTOs)
SYNTHETIC LUBRICANT - MANUAL TRANSMISSION
EATON FULLER 15.5 INCH CLUTCH CERAMIC 7-SPRING
DAMPENED/3600# PLATE/1650 TORQUE
MANUAL ADJUST CLUTCH WITH GREASE BEARING

AIR & TRAILER EQUIPMENT

BENDIX AD-ISEP AIR DRYER WITH HEATER
EXTENDED PURGE (FOR USE WITH HIGHER AIR CONSUMPTION APPLICATIONS)
AN INTEGRATED SYSTEM AIR DRYER THAT INCORPORATES THE FUNCTIONS OF THE AIR DRYER,
PURGE RESERVOIR (WHICH INCREASES THE DRYING CAPACITY), WET AIR TANK, PRESSURE RELIEF VALVE,
SINGLE CHECK VALVES, AND PRESSURE PROTECTION VALVE FOR AIR SUSP AND OTHER AIR ACCESSORIES.
INCLUDES EASY-TO-SERVICE SPIN-ON DESSICANT CARTRIDGE.
(4) BERG PULL CORD DRAIN VALVES
NYLON CHASSIS HOSE
BRAIDED CHASSIS HARNESS COVER
RUBBER-LINED CLAMPS ALONG FRAME RAIL
TEFLON-LINED, STAINLESS STEEL BRAIDED
COMPRESSOR DISCHARGE HOSE
(4) STEEL PAINTED AIR TANKS
N4540 MAKE SAME AS VIN 851612

(2) AIR TANKS STACKED PERPENDICULAR TO FRAME
RH BOC (SUBJECT TO FRAME REVIEW)
BODY CONNECTIONS 5FT BOC
JUNCTION BOX CONTAINS LIGHT AND POWER CIRCUITS FOR BODY CONNECTIONS LOCATED 5 FT
FROM BOC
ROUTE AIR & ELECTRIC LINES TO ALLOW WELDING OF SUB FRAME TO TOP OF FRAME
TRAILER HAND VALVE
A&E CONN EOF W/ 7-WAY SOCKET (W/ CONN EOF STRAPPED TO THE RAIL)

TIRES & WHEELS

FF: BR 18 PLY 385/65R22.5 M844F
RR: BR 14 PLY 11R22.5 M711
CODE-REAR TIRE QTY 08
FF: ALCOA 823650 PLT 22.5x12.25 ALM WHL
PILOT MOUNT
RR: ACCUR 28408 PLT 22.5x8.25 STL WHL
PILOT MT, TWO HAND HOLES
CODE-REAR RIM QTY 08
DURA BRITE FINISH 12.25 WHEELS
N5400 P/B APPROVED OPTION
N5401 SEE BILL SHAHAN FOR APPROVAL

FUEL TANKS

26 INCH ALUMINUM 70 GALLON FUEL TANK RH U/C
N5550 MOUNT TANKS AS FAR FORWARD
N5551 AS POSSIBLE
N5552 MOUNT TANKS HIGHEST POSSIBLE
26 INCH ALUMINUM 120 GALLON FUEL TANK LH U/C ADDITION
PADDLE HANDLE FILLER CAP WITH THREADLESS FILLER NECK
WIRE BRAID FUEL LINE
LOCATION RH U/C 70 GALLON
LOCATION LH U/C 120 GALLON
(1) NON-SLIP FUEL TANK STEP RH U/C
(1) NON-SLIP FUEL TANK STEP LH U/C
SPLIT ALUMINUM FUEL TANK LH U/C
CENTER FUEL TANK FILL
DUAL DRAW, DUAL RETURN, W/O XOVER OR GUARD
TOP DRAW, W/O SHUT-OFF VALVES
FUEL FORWARD IN SPLIT TANK
60 GALLON FUEL IN SPLIT TANK
OMIT FUEL COOLER

BATTERY BOX & BUMPER

OMIT STD BATTERY BOX
(FOR USE WITH PASSENGER SEAT/IN-CAB BATTERY BOX CODES ONLY)
STEEL BUMPER TAPERED CHROMED WITH CENTER TOW HOOK

CAB & EQUIPMENT

ALUM CAB 111 INCH BBC FIBERGLASS HOOD W/ METAL FENDER
WITH POLISHED CROWN AND SPRING TILT ASSIST
IGNITION AND DOORS KEYED ALIKE
STAINLESS STEEL GRILLE
FULL LENGTH PIANO TYPE STAINLESS STEEL DOOR HINGES AND PINS
THREE POINT RESILIENT CAB MOUNTING
ONE PIECE ROOF
AIRCRAFT GRADE HUCKBOLT FASTENERS
TINTED SAFETY GLASS

INTERIOR NOISE REDUCTION PACKAGE

KEY ALL UNITS ALIKE

USE NARRATIVE IF SPECIFIC KEY NUMBER IS DESIRED

N6540 USE KEY CODE #479

SEVERE SERVICE CAB PACKAGE #1

INCLUDES ALUM SIDE SKINS, ALUM REAR SKIN, ALUM WINDSHEILD MASK, STEEL FIREWALL, STEEL FRONT FLOOR SHEET, STEEL ISOLATOR INSERT

THERMAL INSULATION PACKAGE IN CAB

INCLUDES THICK, CLOSED CELL FOAM IN FLOOR, SPECIAL MYLAR-FACED FOAM IN WALLS AND ROOF STRUCTURE

RUBBER FENDER LIPS 2.25 INCH WIDE

ULTRARIDE HIGHBACK VINYL AIR DRIVER SEAT

ULTRARIDE HIGHBACK VINYL PASSENGER SEAT NON-SUSP

MOUNTED ON IN-CAB BATTERY BOX. SEAT CUSHION BOLTED TO BATTERY BOX COVER. INCLUDES ONE BATTERY

DISCONNECT CONNECTION ON CLASS 8 CONVENTIONAL (TWO BATTERY DISCONNECT SWITCHES ON MODEL 335)

ARM REST RH ONLY DRIVER SEAT

3-POINT SAFETY BELT DRIVER & PASS

POWER DOOR LOCKS BOTH DOORS

MANIFEST POUCH ON REAR CAB WALL

18 INCH (4) SPOKE FOAM STEERING WHEEL-SOFT TOUCH

ADJUSTABLE STEERING COLUMN - TILT TELESCOPE

FOR USE WITH PROBILT, PRESTIGE, ACCENT, OR VANTAGE INTERIOR -

STANDARD ON AMERICAN CLASS/CANADIAN CLASS OR PLATINUM INTERIOR

PRESTIGE INTERIOR - ARTIC GREY

INCLUDES SATIN BURLWOOD INSTRUMENT PANEL, TWO-TONED COLOR COORDINATED DASH WITH SOFT TOUCH

UPPER, BLACK BEZELS ON GAUGES, BURLWOOD INSERT ON CONTOURED DOORPADS, LH AND RH MANIFEST

POUCHES WITH BUILT-IN COURTESY LIGHTS, 18 INCH SOFT-TOUCH STEERING WHEEL, SOFT-TOUCH STEERING

COLUMN COVER, PADDED VINYL HEADLINER AND WALL PANELS, EXTRUDED RUBBER FLOOR COVERING, (2) INSIDE

SUNVISORS, (2) COAT HOOKS, HEADER MOUNTED DOMELIGHT, DRIVER AND PASSENGER DOME/READING LIGHTS,

FOOTWELL LIGHTING, (5) INSIDE ENTRY GRABHANDLES, CUP HOLDER AND MAP BIN IN DASH, AND RH POWER

WINDOW (REFERNCE TRUCK SALES BULLETIN 05-08 FOR ADDITIONAL COLOR INFORMATION)

DAY CAB REAR WINDOW

EXTENDED REAR WINDOW IPO STD WINDOW-DAY CAB

THE EXTENDED REAR WINDOW PROTRUDES TWO INCHES MORE THAN THE STANDARD CONVENTIONAL REAR CAB

WINDOW. TAKE THIS INTO CONSIDERATION WHEN DETERMINING YOUR LOAD SPACE.

VIEW WINDOW IN RH DOOR

POWER LIFT WINDOWS - BOTH DOORS

FOR USE WITH PROBILT, PRESTIGE, ACCENT, OR VANTAGE INTERIOR

COMBO FRESH AIR HEATER/AIR CONDITIONER

WITH RADIATOR MOUNTED CONDENSER

54,500 BTU/HR HEATER/AIR CONDITIONER

BI-LEVEL HEATER DEFROSTER CONTROLS

SILICONE HEATER HOSES

OUTSIDE SUNVISOR STAINLESS STEEL

STAINLESS STEEL MIRRORS 7 x 16 INCH W/ HEAT ELEMENT

PRUTSMAN MDP716S

CONVEX MIRROR OVER RH DOOR

(2) CONVEX PRUTSMAN 8 INCH SS MIRROR

CENTER MOUNTED UNDER MIRROR BRACKET

STAINLESS STEEL MIRROR FASTENERS

BRACKETS OPTIMIZED FOR 102 INCH WIDTH

(2) AIR HORNS 24.5 INCH CHROME - ROUND W/ HORN SHIELD
SINGLE ELECTRIC HORN
CONCERTCLASS AUDIO SYSTEM W/ CASSETTE
INCLUDES (2) CAB SPEAKERS AND ANTENNA (FOR USE WITH DAYCAB ONLY)
RADIO ANTENNA MOUNTED LOGGER STYLE
CONSTANT POWER TO RADIO MEMORY
REQUIRES BATTERY DISCONNECT SWITCH
AM/FM/WB RADIO (NO CASSETTE OR CD)
PLUG-IN AUTO RESET CIRCUIT BREAKER IN PLACE OF FUSES IN JUNCTION BOX
DUAL DOOR STOP - DRIVER DOOR
PETERBILT ELECTRIC WINDSHIELD WIPERS WITH INTERMITTENT FEATURE
5 LB 3a:40bc FIRE EXTINGUISHER MOUNTED BEHIND DRIVER SEAT
TRIANGLE REFLECTOR KIT SHIPPED LOOSE
ECCO 630 BACKUP ALARM
BRIGHT BEZEL GAUGES IPO BLACK
MAIN INSTRUMENTATION CLUSTER - A PANEL
INCLUDES SPEEDOMETER W/ TRIP ODOMETER, TACHOMETER WITH HOURMETER AND OUTSIDE AIR
TEMPERATURE
DISPLAY, VOLTMETER, ENGINE OIL PRESSURE, ENGINE COOLANT TEMPERATURE, FUEL LEVEL,
PRIMARY AND
SECONDARY AIR PRESSURE GAUGES. INCLUDES STANDARD WARNING LIGHT PACKAGE: HIGH
WATER
TEMPERATURE, LOW OIL PRESSURE, AND LOW AIR PRESSURE WARNING LIGHTS WITH AUDIBLE
ALARMS, HIGH
BEAM, TURN SIGNAL, LOW FUEL, PARKING BRAKE, AND ICE WARNING INDICATORS.
CUSTOM NAMEPLATE
USE NARRATIVE, MAXIMUM 2 LINES, 25 CHARACTERS PER LINE.
N8070 RDK TRUCK SALES
HEADLIGHTS SINGLE RECT POD MOUNTED W/ HALOGEN BEAM WITH INTEGRAL TURN SIGNALS
MARKER LIGHTS (5) RECT ICC
OMIT STOPP/TAIL/BACKUP LIGHTS
AVAILABLE WITH FULL TRUCK ONLY NOT AVAILABLE WITH TRACTOR
RR COMBINATION STOP, TURN & TAIL LIGHTS
LOADLIGHTS (2) FLUSH MOUNTED OUTBD LOC B

PAINT

PAINT COLOR SELECTION WITHIN PAINT DECK
DUPONT SINGLE STAGE NON-METALLIC
(SOLID PAINT COLOR)
N85020 1 - N0006EA WHITE
N85200 FRAME N0001EA BLACK
N85300 WHEEL N0006EA WHITE

TM