CHASSIS NUMBER: 683410 Plant: M MODEL: 537

WHEELBASE: 205.00 CAB TO AXLE: 137.50

CAB TO END OF FRAME: 215.50 AXLE TO BACK OF CAB: 67.50

**OPTION DESCRIPTION** BASE MODEL

MODEL 537 MEDIUM DUTY 5371

NOT APPLICABLE 200700

SECONDARY MANUFACTURER

203020 IDENTICAL PREV FRAME LAYOUT CONFIRMED

FRAME AND EQUIPMENT

515020 10-5/8" STEEL RAILS 286"-325"

5/16" RAIL THICKNESS

611300 HD 5-PIECE CROSSMEMBER BOC IPO STANDARD

CLASS 5, 6, 7

611350 1-PIECE STEEL FRAME RAIL XMBR

**EXCLUDES SUSPENSION** 

612055 205" WHEELBASE

613095 3-PIECE SUSPENSION CROSSMEMBERS EOF SQUARE WITHOUT CROSSMEMBER 644090 USE WITH BODY BUILDER INSTALLED XMBR 651090

OMIT REAR MUDFLAPS & amp; HANGERS

FRONT AXLE AND EQUIPMENT

1014130 HENDRICKSON STEERTEK NXT 10,000 LB

3.32" DROP

1111155 MONO-LEAF SPRINGS, SHOCKS, 10,000 LBS.

1243040 POWER STEERING SHEPPARD HD94

1250180 POWER STEERING RESERVOIR, FRAME MOUNTED

PHP10 ALUMINUM PRESET HUBS 1353540

BENDIX AIR CAM FRONT DRUM BRAKES 16.5X5 1380260

10,000-14,600 LB STEER AXLES

1380550 HENDRICKSON WIDE TRACK IPO STD TRACK 1390540 DUST SHIELDS, CAM BRAKES, FRONT AXLE 60 MM FRONT SPRING SPACER BLOCKS 1390620 1391410

GUSSETED CAM BRACKETS, STEER AXLE

REAR AXLE AND EQUIPMENT 1511110 MERITOR RS23-160 23,000 LB 1590020 REAR AXLE APPROVAL PENDING PHP10 IRON PRESET HUBS 1616300 DUST SHIELDS FOR CAM BRAKES 1660000

DRIVE AXLE(S)

1680500 SBM VALVE

1680795 DIFF LOCK, SINGLE DRIVE AXLE

WITH SPEED INTERLOCK

1680950 STABILITY SYSTEM NOT SELECTED

OR NOT AVAILABLE

1682430 ANTI-LOCK BRAKING SYSTEM (ABS) 4S4M 1684200 SYNTHETIC AXLE LUBRICANT ALL AXLES BENDIX AIR CAM REAR DRUM BRAKES 16.5X7 1687010

1706140 RATIO 6.14 REAR AXLE

REYCO 79KB MULTI LEAF 23,000 LBS. 1816020 ENGINE AND ENGINE EQUIPMENT

2073410 PACCAR PX-7 325@2400 GOV@2600 750@1800

> PERFORMANCE (2021 EMISSIONS) VMUX ELECTRONICS ARCHITECTURE

2091130 ENGINE IDLE SHUTDOWN TIMER DISABLED 2091310 2091315 ENABLE EIST AMBIENT TEMP OVERRULE EFF EIST NA EXPIRATION MILES 2091372

2091640 EFFECTIVE VSL SETTING NA 2092017 TYPICAL OPERATING SPEED 68 MPH

2092032 POWERTRAIN OPTIMIZED FOR PERFORMANCE

CARB ENGINE IDLING COMPLIANCE 2140200

2140670 **EPA EMISSION WARRANTY** 

C399 120...STANDARD MAXIMUM SPEED LIMIT N2132

N2133	C402 0EXPIRATION DISTANCE (N207)
N2134	C209 120HARD MAXIMUM SPEED LIMIT (P1
	· ·
N2135	C121 75MAXIMUM ACCELERATOR PEDAL VE
N2137	C128 75MAXIMUM CRUISE SPEED (P059)
N2140	C400 252RESERVE SPEED FUNCTION RESET
N2141	C334 OMAXIMUM CYCLE DISTANCE (N202
N2142	C401 10MAXIMUM ACTIVE DISTANCE (N20
N2143	C333 ORESERVE SPEED LIMIT OFFSET (
N2144	C234 NOENGINE PROTECTION SHUTDOWN (
N2145	C231 NOGEAR DOWN PROTECTION (P026)
N2146	C132 1400MAX PTO SPEED (P046)
N2147	C239 NOCRUISE CONTROL AUTO RESUME (
N2147 N2148	C238 NOAUTO ENGINE BRAKE IN CRUISE
N2150	C395 0EXPIRATION DISTANCE (N209)
N2151	C225 NOENABLE IDLE SHUTDOWN PARK BR
N2152	C133 5TIMER SETTING (P030)
N2153	C396 YESENABLE IMPENDING SHUTDOWN WA
N2154	C397 60TIMER FOR IMPENDING SHUTDOWN
N2155	C206 35ENGINE LOAD THRESHOLD (P516)
N2157	C233 NOIDLE SHUTDOWN MANUAL OVERRUL
N2159	C382 YESENABLE HOT AMBIENT AUTOMATIC
N2161	C188 39LOW AMBIENT TEMPERATURE THRE
N2162	C189 60INTERMEDIATE AMBIENT TEMPERA
N2163	C190 80HIGH AMBIENT TEMPERATURE THR
2513060	PACCAR 160 AMP ALTERNATOR, BRUSHED
2521090	IMMERSION TYPE BLOCK HEATER 110-120V
	SEE SALES TOOL DESC FOR PLUG LOCATION
2522110	PACCAR 12V STARTER
	N/A PACCAR MX ENGINES
2538030	2 PACCAR PREMIUM 12V STARTING
	BATTERIES, 2000 CCA
2539720	LOW VOLTAGE DISCONNECT SYSTEM
2539840	MD - BATTERY DISCONNECT SWITCH
2007040	MOUNTED ON BATTERY BOX
2421000	DM ADVANTAGE ON/OFF FAN CLUTCH
2621090	
2723210	18.7 CFM AIR COMPRESSOR
	N/A X15
2812210	VGT EXHAUST BRAKE
2921110	PACCAR FUEL/WATER SEPARATOR STANDARD
	SERVICE INTERVAL
2921220	FUEL HEAT FOR FUEL FILTER
2921320	12V HEAT FOR FUEL FILTER
3114270	HIGH EFFICIENCY COOLING SYSTEM
3211140	(1) AIR CLEANER ENGINE MOUNTED
3365270	EXHAUST SINGLE RH SIDE OF CAB
3303270	DPF/SCR RH UNDER CAB
3381770	CURVED TIP STANDPIPE(S)
	` '
3387610	18" HT, 5" DIA STANDPIPE(S)
	CHROME WITH CLEAR COAT
	TRANSMISSION AND CLUTCH
4052920	ALLISON 3000 RDS-P TRANSMISSION, GEN 6
	RUGGED DUTY SERIES
4099980	TRANSMISSION APPROVED
N4050	* ALLISON SCAAN #162899.
4210320	1710 HD DRIVELINE, 2 MIDSHIP BEARINGS
4250160	ALLISON WORLD TRANS PRIMARY SHIFT
	SCHEDULE 1
4250420	ALLISON HS/RDS, PKG 223
4230420	3000, 3500, 4000, 4500, 4700 TRANS
4350050	
4250950	TC-413 TORQUE CONVERTER
4050470	ALLISON TRANSMISSION
4252170	AUTO NEUTRAL ACTIVATES W/ PARKING BRAKE
4252890	ALLISON FUELSENSE 2.0 NOT DESIRED
4252940	ALLISON NEUTRAL AT STOP
4256640	ALLISON 6-SPEED CONFIGURATION
	3000 SERIES TRANS, CLOSE RATIO GEARS
4256920	DASH MOUNTED PUSH BUTTON SHIFTER

4257110	LH MOUNTED TRANS PTO PROVISIONS
	AIR AND TRAILER EQUIPMENT
4F10100	BENDIX AD-HF AIR DRYER, HEATER
4510190	•
	COALESCING FILTER
4540420	NYLON CHASSIS HOSE
4543340	ALUMINUM PAINTED AIR TANKS
4611930	BODY CONNECTIONS 5' BOC
4011730	TIRES AND WHEELS
5004400	
5004490	FF: CN 16PLY 11R22.5 HSR3
	PART: CN05124380000 FET: 58
5104230	RR: CN 14PLY 11R22.5 HDR2
	PART: CN05224340000 FET: 100
5190004	CODE-REAR TIRE QTY 04.
5220770	FF: ALCOA ULA187 22.5X8.25 HIGH POLISH
	ALM; AVAIL AFT 5/1/23
5320770	RR: ALCOA ULA187 22.5X8.25 HIGH POLISH
	ALM: AVAIL AFT 5/1/23
5390004	CODE-REAR RIM QTY 04.
5407640	FF: MIRROR POLISH WHEELS, OUTER SURFACE
	SGL OR TDM STEER, W/O CHROME WHEEL NUTS
5407650	RR: MIRROR POLISH WHEELS, OUTER SURFACE
	SGL DRIVE W/O CHROME WHEEL NUTS
5410140	FF: DURA-BRIGHT FINISH
3410140	
	OUTER SURFACE OF OUTER WHEEL
5410150	RR: DURA-BRIGHT FINISH
	SINGLE DRV; OUTER SURFACE OF OUTER WHEEL
	FUEL TANKS
5586040	D-SHAPED ALUM 50 GAL FUEL TANK LH BOC
3300040	
	5604050
5652880	DEF TANK MOUNTED RH BOC
5652990	DEF TO FUEL RATIO 2:1 OR GREATER
5653000	POLISHED SS COVER FOR DEF TANK
5655039	DEF TANK LARGE, HD 30GAL 2.1M MD 15GAL
3033037	BATTERY BOX AND BUMPER
(00000	
6020030	MD BATTERY BOX, NON-SLIP STEP LH U/C
6030630	ALUMINUM BATTERY BOX COVER
6030650	DIAMOND PLATE COVER FOR DPF/SCR BOX
6040550	AFTERTREATMENT RH U/C ALUM NON-SLIP
0010000	CAB ENTRY STEP
(121020	
6121020	AERO BUMPER, STEEL 3-PIECE, BRIGHT
	FINISH
	CAB AND EQUIPMENT
6510180	PETERBILT AERO 107"BBC SMC HOOD
	W/MOLDED CHARCOAL CROWN & ALUM CAB
4E40140	
6540160	THERMAL INSULATION PACKAGE IN CAB
6800180	HOOD CROWN - BRIGHT FINISH
	IPO MOLDED GRAY
6917320	SEATS INC DRIVER SEAT
6927320	SEATS INC PASSENGER SEAT
6930580	DRIVERS ARMRESTS - LH & RH
6930595	PASSENGER ARMRESTS LH & amp; RH
6930800	BLACK SEAT COLOR IPO STD COLOR
6939110	TOOLBOX UNDER PASSENGER SEAT
	NON-SUSPENSION SEAT
4020400	
6939400	AIR RIDE DRIVER
6939420	HIGH BACK DRIVER
6939470	VINYL DRIVER
6939510	NON-AIR RIDE PASSENGER
6939520	HIGH BACK PASSENGER
6939570	VINYL PASSENGER
7000025	STEERING WHEEL W/MULTI FUNCTION
	WITH PB LOGO, AUDIO AND CC
7000065	METAL INTERIOR DOOR PANEL KICK PLATES
7001520	
7001020	ADJUSTABLE STEERING COLUMN
	ADJUSTABLE STEERING COLUMN TILT/TELESCOPE
7036130	ADJUSTABLE STEERING COLUMN

7110680	EXTERIOR CAB ENTRY GRABHANDLE
7210510	TEXTURED; NFPA COMPLIANT 3-PIECE GLASS REAR CAB WINDOW
,2,33,3	ALL PIECES FIXED
7210540	DAY CAB REAR WINDOW
7230060	ONE-PIECE CURVED WINDSHIELD
7230360	POWER DOOR LOCKS AND POWER WINDOW LIFTS
	STANDARD
7322010	COMBO FRESH AIR HEATER/AIR CONDITIONER
7410040	OUTSIDE SUNVISOR - STAINLESS STEEL
	N/A W/ 2.1M HR SLEEPER
7510060	AERO REAR VIEW MIRROR HOUSING
7010000	BRIGHT FINISH
7514010	PETERBILT AERO REAR VIEW MIRROR
7314010	MOTORIZED & Amp; HEATED W/INTEGRATED CONVEX
7514050	
7514050	LOOK DOWN MIRROR OVER PASSENGER DOOR
	WITH BLACK HOUSING
7620040	(2) AIR HORNS ROUND, 26" LENGTH
	ROOF MTD, ROUND HORN SHIELD
7722120	CONCERTCLASS, AM/FM,WB, 3.5 AUX
7725710	STANDARD SPEAKER PACKAGE FOR CAB
	(2) SPEAKERS
7728030	RADIO MUTE WHEN AUTOMATIC OR AUTOMATED
	TRANSMISSION IN REVERSE
7728040	BLUETOOTH PHONE & AMDIO
	REQUIRES USB PORT
7728050	USB PORT
7850015	REAR WALL DEEP RECORD/MAP POCKET
7851480	PB ELEC WINDSHIELD WIPERS
7001400	W/INTERMITTENT FEATURE
7852020	CAB AIR SUSPENSION
7852050 7852050	AUTO RESET CIRCUIT PROTECTION
7832030	DAYCAB AND SLEEPER
700000	
7900090	TRIANGLE REFLECTOR KIT
	SHIP LOOSE
7900310	FIRE EXTINGUISHER, MTD OUTBOARD DRIVER
7000500	SEAT
7900520	HEADLAMPS TO TURN ON WHEN WIPERS ON
0011050	TRANSMISSION OU TEMPERATURE (MAIN)
8011850	TRANSMISSION OIL TEMPERATURE (MAIN)
0004000	LOCATED IN DIGITAL CLUSTER DISPLAY
8021380	AIR RESTRICTION INDICATOR MTD ON AIR
	CLEANER, INTAKE PIPING, OR FIREWALL
8041200	DUAL SCALE SPEEDOMETER MPH OVER KPH
8070390	ENGINE HOURMETER GAUGE
	LOCATED IN DIGITAL CLUSTER DISPLAY
8070860	MAIN INSTRUMENTATION PANEL
	DIGITAL CLUSTER 7" DISPLAY
8076090	(3) ADDITIONAL DASH SWITCHES, WIRING
	AT BOC/BOS
8111110	HEADLIGHTS COMPOSITE FENDER MOUNTED
	INTEGRAL DRL/PARK, TURN, & DP; SIDE MARKER
8120980	(5) MARKER LIGHTS, AERO LED
8131560	(2) PETERBILT FOG LIGHTS
	RECESSED IN BUMPER
8133470	SWITCH & DENTITY STREET SWITCH & AMPLITY SWITCH & AMPLITY STREET SWITCH & AMPLITY SWITCH AMPLITY SWITCH SWI
	10' WIRE BOC/BOS AT REAR SILL
8134160	SELF-CANCELING TURN SIGNAL
8140080	LED STOP/TURN/TAIL/BACKUP
0140000	BRACKET MOUNTED LH/RH EOF
9140950	MOVEABLE EOF XMBR FOR MTG TAILLIGHTS
8140850	
0152050	WITH OR WITHOUT EOF XMBR & DIP SQUARE EOF
8153050	(1) F/O LOAD LIGHT, SWITCH, (2) 10'
	WIRE COILS UNDER CAB/SLEEPER
0500740	PAINT
8500710	STANDARD PAINT COLOR SELECTION

8530770	(1) COLOR AXALTA TWO STAGE PAINT CAB/HOOD
N8502	A - L0006EY WHITE
N8520	FRAME LOOO1EA BLACK
N8530	FENDER LOOO6EY WHITE
N8540	HOOD TOP LOOO6EY WHITE
N8550	CAB ROOF LOOO6EY WHITE
	MISCELLANEOUS