

PACIFIC TRUCK & TRAILER LTD.

TRUCK PARTS RECORD

MODEL	R-4640-M	SERIAL	T-6160-159
TYPE	Preloader	REQ WEIGHT	
CUSTOMER	Rayonier Jeune Landing	DELIVERED	April 4, 1961

<u>ENGINE</u>	MODEL 7087-7840	SERIAL 8VA-1918
Flywheel Housing		219 SAE NO.
Fuel Pump		
Oil Pan		176 Cooler 267
Fan		301 28" Dia.
Fan Belts		80 (3)
Lub. Oil Filter		750-C Element 136750
AC Oil Filter	Type PM-13	Element Part No. 5573014
Fuel Filter	AC-T-65	Type PF-132 Element Part No. 5574508
Steering Pump Mounting Bracket		Type TP-540X
Generator		BX-118
Starter		1106824 Serial 5471
Front Engine Crossmember		1114070 Serial 359
Flywheel Housing Mts. Brackets		CMR-28B
Mounting Springs		RES-24C
Throttle Control		SC-5
Compression Release		43582-D-96
Accelerator Control		LX-11
Accelerator Control Spring		LX-3
Exhaust Manifold		SC-8
Exhaust Tube Size		517630
Exhaust Flexible Connection		4" Dia
Exhaust Elbows		44SN
Muffler		4-237, U410.
Muffler Guard		CM-102
Muffler Bracket		MS-5
Air Cleaner		BX-58
Air Cleaner Bracket		Donaclone SDG16021 P17056
Clamps		BX-109

RADIATOR

Core	AR-7A
Top Tank	SK-540406-A
Pressure & Fill Caps	TRT-7C
Neck	850158
Gasket	676-P-20
Top Tank Connector	846732
Engine Flange	WC-15
Bottom Tank	WC-13
Bottom Tank Connector	BRT-7A
Engine Elbow Flange	WC-16
	WC-14

Radiator Hose
 Shutter
 Shutterstat
 Air Cylinder
 Filter
 Shroud
 Mounting Parts
 Crossmember
 Studs
 Stud Pads Large
 Small
 Support Rod
 Rubber

2 $\frac{3}{4}$ ID. Bottom, 2 $\frac{1}{2}$ ID. Top
 M2124 Kysor
 C-5500-70
 C-8936 Kysor
 C-1233
 SRF-28

 SX-29
 ST-22
 PR-4
 PR-1 Cups RCW-1
 RX-2
 BR-4-5

FUEL SYSTEM

Tank
 Cap
 Fuel Guage
 Sender
 Resistor
 Fuel Filter
 Mounting Brackets
 Rubber Pads
 Fad Cups

Capacity
 FT-15
 GD-297 Filler Neck GD-1297
 358-E
 364-L
 421090-D
 F-155 Element 130909
 FTS-19 Front, FTS-18 Rear
 PR-1
 RCW-1

CLUTCH

Pilot Bearing
 Throwout Bearing
 Air Assist Valve
 Booster Cylinder
 Pedal
 Pedal Return Spring

107012-3 Size 15 $\frac{1}{2}$

 6306-Z
 550355
 225907
 AD-30 Wagner
 CP-3
 SC-6

ELECTRICAL EQUIPMENT

System
 Batteries
 Battery Box
 Battery Box Hooks
 Battery Box Handles
 Voltage Regulator
 Switches
 Key Switch
 Push Button
 Push and Pull Switches
 Dimmer Switch
 Heater Switch
 Stop Light Switch
 Battery Disconnect Switch
 Miscellaneous
 Circuit Breakers
 Cold Start Resistor
 Terminal Blocks
 Lights
 Head Lights
 Stop and Tail Lights
 Dome Light

12 - 24 Volt

 12 Volt
 Giant 4-152-312
 BC-10
 750044
 575
 1118737C

 370-E
 1996027
 7116
 DS-4OX
 7116
 223220
 1996471

 CM-10, CM-20, CM-50
 .5 ohm
 WTB-3, WTB-6

 903-45
 P-330
 250-W

Appliances		
Cigarette Lighter		60149
Resistor		FRW-22-1.5 ohm
Fan		96-24
Heater		Model 555
Wig Wag		AL-100

INSTRUMENTS

Ammeter		359-W-6	
Fuel Gauge		358-E	
Fuel Pressure Gauge		360-Y-C-3	
Engine Oil Pressure Gauge		360-A	
Pressure Warning Light Switch		364-L	
Engine Oil Temp. Gauge		361-A	
Water Temp. Gauge		361-B-72	
Temp. Warning Light Switch		438054SWD8	
Air Pressure		619-FB	
Tachometer		557-JN	
Tach Cable		35 Long	
Tips Front-Rear		408758, 65658	
Core & Clutch Assem.		See Diagram	
Case & Ferrule Assem.		" "	
Speedometer		564-S	
Speedo Cables		65600 x 166	
Tips Front-Rear		37684, 65658	
Core & Clutch Assem.		65659	
Case & Ferrule Assem.		34179	
Adaptor		777B	Ratio .9183
Speedo Gears			
Drive		98536	
Driven		98537	
Sleeve		90111	
Bushing		7992	

<u>MAIN TRANSMISSION</u>	8241	Serial 291685	B/M 3801 826
Bellhousing		102-C-445	SAE NO.
Drive Gear		82-35-1	
Driven Gear		82-1-10	

<u>AUX. TRANSMISSION</u>	8341 B	Serial 292495	B/M 300127 38
Drive Gear		70-35-13	
Driven Gear		70-1-8	
Front Crossmember		CMR-4R	
Trunnion		70-410-Z	
Rear Crossmember		CMR-5C	
Mounting Pads		PR-1	
Pad Cups		RCW-1	

DRIVE LINES

Front (Main Trans. to Aux. Trans.)	1700 Series
Drive Line	204508
Length Installed (face to face)	37 7/8
Tube Size	3 1/4 OD x .198 Wall
Front Companion Flange	6-1-1731
Rear Companion Flange	6-1-1481

Center (Aux. Trans. to Rear Axle)	1800 Series
Drive Line	204516
Length Installed (face to face)	51"
) Tube Size	3 1/2" OD. x .188 Wall
Front Companion Flange	6 3/4-1-301
Rear Companion Flange	6 3/4-1-211
Interaxle	
Drive Line	204511 Series 1700
Length Installed (center to center)	31 1/2"
End Yokes	6-4-2011

PARKING BRAKE

Type	Berg Shur Brake
Cab Control	1755
Chambers	1784
Weather Protection Boot Part No.	175342

STEERING

Type	G-500	Sketch SK-581112-
Tube Length	18"	
Wheel	E-102779	
Steering Bracket	SB-74-5	
Linkage	LX-17	
Draglink	CT-28D-626	
Length center to center	40 3/4"	Offset 15°
Power Steering		
Cylinder	S-23N 120 2 x 213	
Cylinder Bracket	Ball 73511 Frame BV-15	
Ball Stud	73511	
Servo Valve	G21-16B	
Flow Control Valve	FM-12-D4-1-100-6	
Pump	V-210-8WD6 10 12L.H.	
Bracket	BX-118	
Pulley		
Belts	5L430 (2)	
Reservoir	RH-7C	
Breather	SP-113B	
Filter	29092	

FRONT AXLE Model FE-18A34-SW13

Brakes	Shuler
Lining Kit	17 1/2" x 4
Brake Drum	B-1794 1/17
Hubs	B-1718-1
Studs	W-571 BC 13 3/16
Nuts (Outer)	L.H. 31704 R.H. 31703
Wheels	L.H. 37892 R.H. 37891
Tires 12.00 x 24 Firestone Rib Exavator	47810
	16 Ply Rating

FRONT SPRINGS

Spring Center on Axle	S-29
Spring Pin	31"
	1" Dia 6" Long with 1" Dia.
	ESNA Nut 49U-168
Spring Pad	TSP-29
U. Bolts	UB-29

Rubber Block
Torque Rod
Ball
Center Lengths
U-Bolt Nuts
Front Brackets
Rear Brackets

RSB-1
A-3102-M-2509
2297-K-739
21"
59-1260-164
SBF-37
SBF-36

REAR AXLE

Model SFD-PX-39

Forward Axle D464OHPX-35
Carrier
Rear Axle D464OHRPX-44
Carrier
Ratio
Pinion Angle
Wheel Base
Brakes
Lining Kit

Serial 733857
A4D524
Serial 733858
A1D524
10.16

Brake Drums
Hubs
Studs
Inner Capnuts
Outer Capnuts
Wheels

60
18 x 7
4471-D Velvet Touch Ferramic
Lining
A-3219-K-2065
A-333-D-888 B.C. 13 3/16
L.H. 63346 R.H. 63345
L.H. 49414 R.H. 49415
L.H. 49416 R.H. 49417

HUB

~~W~~ Spacer
Tires 12.00 x 24 Heavy Duty Rock Grip Excavator (Firestone)
Trunnion Rubber Kit
Frame Brackets
Slack Adj.
Bump Brackets

47810
63331
Pacific
FTB-12
222821
Front BX-105, Rear BX-106

REAR SPRINGS

Spring Pad
U-Bolts
U-Bolt Nuts

S-22
TSP-28
UB-12P
59-1260-202

FRAME

Wheel Base
Main Rail
Bumper
Rear Engine Support
Cab Crossmembers
Rear Axle Crossmember
Rear Crossmember

224
16 x 7 UF @ 45.0 lbs.
CMR-1T
RES-26
BX-98 Front, CMR-3N Rear
SK-610125-A
CMR-7P

FENDERS

Front:
Slides
Brackets
Rear:
Slides
Brackets

F-23
BF-33A
BF-33
BF-34A
BF-34

HEIS

HOOD

Center Hinge	SH-1
Side Hinge	SH-2
Handles	752009
Catches	750500
Hooks	750044

RUNNING BOARDS

CAB

	C-4 Heavy Duty
Windshield	GW-C4
Door Window	
Rear Window - Fixed	GRF-C
- Sliding	GRS-C
Cowl Ventilator	01595LK
Rear View Mirror ^o	9000
Bracket	BX-6
Tool Box	TBX-2
Driver's Seat	Boxtrom -80
Swamper's Seat	" -16
Ash Tray	752997
Windshiedl Wiper	SP-FPS-1000-AR-105 ^o
Blade	874-42C
Arm	80910-67JL
Door Lock	R.H. 65R Handle 330
	L.H. 65L Handle 331
Striker Plate	5623-A
Dovetail - Male	A-247
Female	A-246
Check Strap	268-P
Hand Grip	75200o
Mounting Parts	
Rubber Large	PR-4
Small	PR-1
Cups	RCW-1

SERVICE BRAKES

Schedule		
Compressor	L.H. 228321	Serial 1A461
	R.H. "	Serial "
Reservoir	221394	
Drain Cock	215310	
Governor	224333	
Quick Release	205000	
Front Axle Limiting	224491	
Trailer Hand Brake		
Foot Brake	228048	
Double Check	223869	
Booster Protection	BCP-56	
Tractor Emergency	EV-1000	
L.P. Emergency Governor	224333 (set to 50 - 55 lbs.)	
Safety Valve	205105	
Comp. Check Valve	223891	
Pow Pressure Ind. Sw.	223578	
Emergency	ES-57	
	AE-117-ABC	ES-60ABC

Anchor Coupling	205465	
Glad Hand	220303	
Stop Light Switch	223220	
Horn Valve	WH70020	
Horn	A1024	
Press. Regulator (water)	WCR-70A	
Manifold	212322	Valve SR-42

BODY PARTS

Pintle Hook	290
Brush Guard	GR-13
Water Tank	WT-10
Water Tank Sub-Frame	SF-28
Filler Cap	FN-2
Reach Rest	RS-2
Water Valves	612-P
Lift Frame	LX-18
Fifth Wheel	FW-13
Hinge Pin	FW-13-IT-13
Hinge Pin Nut	NF-32-C (2)
Jaw Pin	PX-20 (2)
Jaw Pin Nut	NF-32-C (2)
Jaw Springs	SC-9 (2)
Lock Bar	FW-13-IT-8
Handle	FW-13-IT-12
Handle Spring	SC-22
Fifth Wheel Linkage	LX-18

HYDRAULIC GROUP

PTO	PT-HY41K-78
Adapter Gear Assembly	
Filler Block	
Pump	HP-200SF
Selector Valve	VSP-4
Cylinder	CY-10-13
Reservoir	RH-7C
Breather	SP-113B
Filter	29092

PAINT

PATROL YELLOW