



MHC Kenworth 0997
1524 N. CORRINGTON

SKYMARK REFUELERS LLC
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Prepared for: Default Contact

Vehicle Summary

	Unit	Chassis	
Model:	T270 Series Conventional	Fr Axle Load (lbs):	10000
Type:	FULL TRUCK	Rr Axle Load (lbs)	16000
Description:	Andy Nelson T270 1-1-18 2020MY	G.C.W. (lbs):	26000
	Application	Road Conditions:	
Intended Serv.:	Local pickup & delivery.	Class A (Highway)	90
	Vehicles which haul	Class B (Hwy/Mtn)	10
Commodity:	Other bulk goods	Class C (Off-Hwy)	00
	Body	Class D (Off-Road)	00
Type:	Tank	Maximum Grade:	6
Length (ft):	14.0	Wheelbase (in):	187
Height (ft):	12.0	Overhang (in):	63
Max Laden Weight (lbs):	4000	Fr Axle to BOC (in):	68
	Trailer	Cab to Axle (in):	119
No. of Trailer Axles:	0	Cab to EOF (in):	182
Type:		Overall Comb. Length (in):	290
Length (ft):	0.0		
Height (ft):	0.0	Special Req.	
Kingpin Inset (in):	0	U.S. Domestic Registry, 50-State	
Corner Radius (in):	0		
	Restrictions		
Length (ft):	120		
Width (in):	102		
Height (ft):	13.5		

Approved by: _____

Date: _____

Note: All sales are F.O.B. designated plant of manufacture.

	Ask your dealer for a quote today, or visit our website @ www.paccarfinancial.com .
	PACCAR Financial offers innovative finance, lease and insurance programs customized to meet your needs.

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Printed:	1/3/2019 12:49:51 PM	Complete	Model Number:	T270 Series Conventional
Effective Date:	Jan 1, 2018		Quote/DTPO/CO:	Q00299008
Prepared by:	ID: mkilgore		Version Number:	41.20



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Data	Code	Description	Weight
Model			
0000270	O	T270 Series Conventional Electric Door locks LH/RH; Ignition & doors keyed alike; Single electric horn; Single-piece windshield; Electric windshield wipers, 2-speed plus intermittent; Electric windshield washers; Steering wheel 18in. 4-spoke; Glovebox door with locking latch; Dash-mounted cruise control with switches; Turn signal switch with column-mounted dimmer; Standard dash panels include gray w/ burl wood accents; Slate Gray interior primary color; Dark Slate Gray seat color; Floor mat; Inside sunvisor, LH/RH; Door courtesy lights; Under-dash center console with 1 cup holder, 1 ashtray & 1 lighter.	9,514
0070005	O	T270 Class 6: medium-duty Conventional.	0
0072000	O	Chassis operation will not include a stationary application. Stationary operation is defined as running the engine under load while stationary at a substantial fraction of engine gross horsepower (60% or greater) for an extended period of time (longer than 5 - 10 minutes).	0
0080050	O	CARB Idle Emissions Reduction Feature for PX-7 and PX-9	0
0090011	O	Class 6 4x2 automatic.	0
0091080	O	Other bulk goods	0
0093005	O	Local pickup & delivery. Vehicles which haul freight, typically operating within a 100-mile radius, on public streets & highways, & other paved surfaces, including limited Class C roads. Includes package & freight delivery, as well as fuel oil or petroleum distribution, etc. Road usage: minimum 3% Class B, do not code for Class D.	0
0095110	O	Tank	0
0098025	O	U.S. Domestic Registry, 50-State	0

Engine & Equipment

0120222	O	PACCAR PX-7 220 2017 220@2400 215@2600 600@1600 Includes turbo exhaust brake, no code is used. Diagnostic Plug for data link, Oil Cooler, Aluminum Flywheel Housing. N09200 N205 75...Standard Maximum Speed Limit [LSL] N09220 N207 0....Expiration Distance N09260 P14 75...Maximum Accelerator Pedal Vehicle Speed N09300 P19 75...Maximum Cruise Speed N09360 N203 252..Reserve Speed Function Reset Distance N09380 N202 0....Maximum Cycle Distance	0
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		N09400 N206 10...Maximum Active Distance	
		N09420 N201 0....Reserve Speed Limit Offset	
		N09440 P11 NO...Engine Protection Shutdown	
		N09460 P06 NO...Gear Down Protection	
		N09480 P26 1000.Max PTO Speed	
		N09500 P02 NO...Cruise Control Auto Resume	
		N09520 P04 NO...Auto Engine Brake in Cruise	
		N09540 N209 0....Expiration Distance	
		N09560 P520 YES..Enable Idle Shutdown Park Brake Set	
		N09580 P32 5....Timer Setting	
		N09600 P233 YES..Enable Impending Shutdown Warning	
		N09620 P234 60...Timer For Impending Shutdown Warning	
		N09640 P516 35...Engine Load Threshold	
		N09680 P33 NO...Idle Shutdown Manual Override	
		N09720 P230 YES..Enable Hot Ambient Automatic Override	
		N09740 P46 40...Low Ambient Temperature Threshold	
		N09760 P56 60...Intermediate Ambient Temperature Threshold	
		N09780 P47 80...High Ambient Temperature Threshold	
1000158	O	Prospector Version 43.0 Replaces 42.1	0
1000684	O	Effective VSL Setting NA	0
1000858	O	Engine Idle Shutdown Timer Disabled	0
1000859	O	Enable EIST Ambient Temp Override	0
1000891	O	Eff EIST NA Expiration Miles Use only with MX and Cummins engines	0
1002060	S	Air compressor: Cummins 18.7 CFM For Cummins And PACCAR PX engines.	0
1031130	S	Air Cleaner: Dry-type firewall mounted w/filter restriction indicator.	0
1105261	S	Fan Hub: Horton On/Off for PX-7	0
1121200	S	Cooling module: 1000 square inches T170/T270/T370/T470. Includes metal surge tank on T170/T270/T370.	0
1247193	O	Exhaust:2017 EPA RH Under Cab DPF/SCR For PX-7 w/ Single Vertical RH Side of Cab Tailpipe.	220
1290124	O	Tailpipe: 5 in. single 24 in. 45 degree curved.	-2
1321109	S	Fuel Filter:PACCAR Standard Service Interval Fuel/Water Separator. 2017 Emissions	0
1321200	O	Run Aid:None *For Fuel Filter	0
1321300	O	Start Aid:None *For Fuel Filter	0
1504006	O	Block heater, PACCAR 1750 watt 120V for PX-6 and PX-7, 1000 watt for PX-8 and PX-9 or ISL9 engines .	2
1816260	O	Alternator: PACCAR 160 amp, brush type	0
1821220	S	Batteries: 2 PACCAR GP31 threaded post (700-730) 1400-1460 CCA dual purpose.	0

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1836100	S	Starter: PACCAR 12 volt electrical system. W/ centralized power distribution incorporating plug-in style relays. Circuit protection for serviceability, 12-volt light system w/circuit protection circuits number & color coded.	0
1900082	O	Multi-function engine connector for body builder interface for Cummins.	0
1900976	O	Body Builder Control Harness coiled EOF for customer installed remote throttle and remote PTO controls. Harness includes Remote PTO control and Remote Throttle controls. T680/T880 models do not require 12-way engine connector sales codes. All other models require (1900082 or 1900084).	2

Transmission & Clutch

2010859	O	Transmission: Allison 2500RDS 5-speed w/PTO drive gear. 5th Gen controls. Includes heat exchanger. Rugged Duty Series for vocational applications. Transynd transmission fluid is standard on all Allison 1000, 2000, 3000 & 4000 series transmissions.	48
2406419	O	Driveline: 2 Dana SPL100 1 centerbearing light duty.	27
2410018	O	Torque converter included w/Allison Transmission.	0
2410072	O	Auto neutral not required this application.	0
2410073	O	Customer-installed split shaft PTO Informational only, nothing additional is provided.	0
2410204	O	Delete Allison Fuel Sense	0

Front Axle & Equipment

2501010	O	Dana Spicer E-1002IL Front Axle rated 10K 3-1/2in. drop. Use w/ air brakes only.	-52
2603006	S	Front brakes included w/ front hub package.	0
2701000	O	Air Brake: 14,600 lb. package includes Bendix 16-1/2 x5 brakes, cast drums, aluminum 10-bolt hub pilot Preset hubs, hubcaps, oil seals & automatic slack adjusters. For use w/ 22-1/2in. wheels.	48
2862090	S	Front Springs: Taperleaf 10K w/ shock absorbers for use on 2010+ chassis w/ 22.5in. wheels only.	0
2895223	S	Single power steering gear: 13.2K for air brakes.	0

Rear Axle & Equipment

3032201	O	Single Meritor MS21-14x4 rear axle rated at 16K.	15
3200529	O	Rear Axle Ratio - 5.29.	0
3300000	S	Single rear brakes included w/rear hub package.	0
3401001	S	23K air brake package includes 16-1/2x7 in. brakes, cast drums, aluminum 10-bolt hub pilot Preset hubs, automatic slack adjusters and oil seals for use w/ 22.5 in. wheels.	0

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3407046	O	Longer studs for aluminum wheels w/ steel hub pilot wheels.	6
3485007	O	Spring Brake: 3030 long stroke single 3 in. travel replace standard 2-1/2 in. travel. Helps keep brakes in adjustment longer.	4
3495226	S	Bendix 4S/4M anti-lock brake system.	0
3636421	O	Rear suspension: single Reyco 79KB taperleaf 21K. Medium-duty. Unladen Height: 9 in. Laden Height: 7.5 in. Not rear air disc brake compatible.	0

Tires & Wheels

4083282	O	Front Tires: Yokohama RY617 11R22.5 14PR	-6
4283242	O	Rear Tires: Yokohama RY023 11R22.5 16PR	0
4900004	O	Rear Tire Quantity: 4	0
5042289	O	Front Wheel: Accuride 51487 22.5x8.25 steel Steel Armor[TM] powder coat, hub-pilot mount. 7400lb. maximum rating. 5-hand hole. Air disc brake compatible.	0
5242389	O	Rear Wheel: Accuride 51487 22.5x8.25 steel Steel Armor[TM] powder coat, hub-pilot mount. 7400lb. maximum rating. 5-hand hole. Air disc brake compatible. Code is priced per pair of wheels.	0
5853906	O	Powder coat white steel wheel. Use in conjunction with front, dual front, rear, spare or lift axle wheel code(s). All wheels on chassis must have same finish color.	0
5900004	O	Rear Wheel/Rim Quantity: 4	0

Frame & Equipment

6050605	O	Frame Rails: 9-7/8 x 1/4 steel to 308 in. Truck frame weight is 2.10 lb.-in. per pair of rails. Section modulus is 10 cu in, RBM is 1,254,767 lbs. per rail. 120,000 PSI. Heat treated. Frame rail availability may be restricted based upon application, axle/suspension capacity, or component/dimensional specifications. The results of the engineering review may result in a change to the requested frame rail. If a change is required Kenworth Application Engineering will advise the dealer of the appropriate material specification for a substitute rail.	-79
6308715	O	Bumper: Aerodynamic Chrome Requires a bumper setting code.	0
6319409	S	40.9 in. Bumper setting. Requires a bumper code.	0
6390103	S	Front mudflaps.	0
6400636	O	Battery box cantilever aluminum BOC with fiberglass cover. N64010 Please locate battery box BOC N64020 Passenger side of truck	0
6409901	O	Battery box location: LH Side.	0
6451059	O	T270/370 Non-polished 2010 or later DPF/SCR cover with cab access step assembly, RH under. End plates will be painted standard black frame color.	0

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Data	Code	Description	Weight
6490122	S	One-piece welded crossmember assembly with 12mm frame fasteners, center and rear frame. Standard crossmember.	0
6742009	S	Square end-of-frame w/o crossmember; non-towing.	0
Fuel Tanks & Equip			
7210056	O	Fuel Tank: 56 US gallon 24.5in. aluminum under replace.	-45
7722011	O	Small round DEF tank. 11 gallons of usable volume. The DEF tank will be located on the side you specified. If you have specific configuration or body builder concerns, please utilize the Custom Frame Layout option. Standard capacity is calculated by fuel capacity of the vehicle and will accommodate two diesel fill-ups for every DEF fill-up. For 1:1 DEF fuel fill ratio, add 7889204.	0
7889203	O	Standard DEF to fuel fill ratio: 2:1 or greater.	0
7889604	O	DEF tank location is on the LH.	0
7920056	O	Location: 56 gal fuel tank LH under cab	0
Cab & Equipment			
8024310	S	Cab: Curved Glass Conventional. Cab Includes aluminum & fiberglass fully hucked cab w/ all aluminum bulkhead doors & continuous stainless steel piano-style door hinges. Single electric horn standard. Incandescent exterior lights include diagnosable bulb detection and warning. Trailer cable on tractors includes integrity detection. Standard features include multiplex wiring for interior lights, automated pre-trip inspection, short and open check diagnostics. Warning alarm will sound when lights are left on.	0
8090310	S	Hood: Sloped aerodynamic hood includes grill & separate bumper.	0
8108010	S	Cab heater: W/integral defrosters & A/C 45,000 btu cab heater. No sleeper heater/AC. Includes 5 mode rotary control. T660 include filter media.	0
8201200	O	Adjustable telescoping tilt steering column.	10
8282009	S	Instrument package: Includes speedometer, tachometer, fuel gauge, engine coolant temperature gauge, engine oil pressure, voltmeter. Class 8 also includes primary & secondary air reservoir gauges & an air application gauge. DEF level gauge and warning lamp are included with 2010+ engines. Engine hour meter and outside air temperature readouts are standard. Primary read out will be MPH. Add 8240620 to switch primary scale to KPH in Canada.	0
8330003	S	Cab interior: Pinnacle. Includes vinyl headliner & cab back panel, slate gray interior, dark slate gray seats, floormats, LH/RH inside sunvisor & door courtesy lights.	0

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8410081	S	Driver Seat: Kenworth Air Cushion Plus IB Cloth .Standard features include 7 in. fore and aft slide adjustment with isolator, 6 to 23 degree recline, air suspension with cover, dual armrests, and single chamber air lumbar support. Seat cushion is 20 inches wide with 2 position tilt and 2 position front cushion extension. Seat material has a horizontal stitch pattern and is 2 tone in color. Seat back is carpeted. Seat is manufactured by National. Includes inside visor and retractable 3 point matching seat belts. Grey seat belts.	0
8480080	S	Rider Seat: Kenworth Toolbox Plus IB cloth. Standard features include fixed base and backrest, tool box seat base w/ door, and dual armrests. Seat cushion is 19.5 inches. Seat material has a horizontal stitch pattern and is 2-tone in color. Seat back is carpeted. Seat is manufactured by National. Includes inside visor and retractable 3-point matching seat belts. Grey seat belts.	0
8601421	O	Kenworth Radio with AM/FM/WB/USB and Bluetooth	4
8700083	O	Under-dash center console: W/2 cup holders, 1 ashtray, 1 lighter, 1 12V outlet & a storage compartment.	0
8700154	O	Self cancelling turn signal: W/head light dimmer switch .	0
8800200	S	Cab access contoured grabhandles, LH/RH.	0
8832115	O	Daylite Door: LH/RH includes RH peeper window	0
8841411	O	Single air horn under cab.	3
8850210	S	Dual convex mirrors 7-1/2 in. w/ offset mounting, and non-heated.	0
8850300	S	Look-Down, Pass. Door, Stainless 8.5x4.4	0
8866101	O	Mirror: Dual Prutsman mirror 7 in. x 16 in. polished stainless steel, thermostatically controlled. switch located on door pad.	0
8869005	S	Mirror brackets 8-1/2 ft load width.	0
8871438	S	Rear Cab Stationary Window 17 in. x 36 in.	0
8879213	O	Electric-powered LH & RH door window lifts. Switch located on door.	0
8890135	O	Exterior stainless steel sunvisor.	11
Lights & Instruments			
9010801	S	Headlamps: Halogen Projector Low Beam, Halogen Complex Reflector High Beam	0
9022137	O	Marker Lights: Five, rectangular, LED	0
9030010	S	Turn Signal Lights: Mounted on fender	0
9070138	S	Combination Stop, Tail, Turn & Backup Lights RH & LH.	0

Air Equipment

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9101023	O	Air dryer: Bendix AD-SP heated. With 2010 engine installations the dryer is mounted under the hood.	0
Extended Warranty			
9200007	O	Base Warranty - PACCAR PX-7 Engine 36 months / Unlimited miles & km / Unlimited hours.	0
9200022	S	Base Warranty - Standard Service Medium Duty 12 months / Unlimited miles & km	0
Miscellaneous			
9400072	O	Ship to Dealer.	0
9409852	O	GHG Secondary Manufacturer: Does Not Apply	0
9490003	O	Additional lead time required for off highway & /or specialty component truck.	0
Promotions			
9502071	U	Matt Kilgore	0
Paint			
9700000	O	Paint color number(s). N97020 A - L0006 WHITE N97200 FRAME N0001 BLACK	0
9943004	O	Bumper Unpainted	0
9943050	O	Day Cab Standard Paint	0
9944820	O	1 - Color Paint - Day Cab Color will be White if no other color is specified.	0
9965510	S	Base coat/clear coat. The Kenworth Color Selector contains additional instructions, as well as information on Kenworth paint guidelines and surface finish applications. Kenworth is standard with Dupont Imron Elite paint.	0
Total Weight			9730 lb

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