

S/N INKDLUOX59J256959

109 KW T800

REI 650



Worldwide Equipment Inc W014
P.O. Box 1433

RITCHIE EQUIPMENT INC.
MERCER MALL RD.

Princeton, West Virginia United States 24270
Phone: (304) 425-7511
Fax: (304) 425-7399
Email:

BLUEFIELD, West Virginia United States 24740
Phone:
Fax:
Contact Email:
Prepared for:

Vehicle Summary

	Unit	Chassis
Model:	T800 Conventional	Fr Axle Load (lbs): 14300
Type:	FULL TRUCK	Rr Axle Load (lbs): 46000
Description:	BOOM TRUCK 2	G.C.W. (lbs): 66000
	Application	Road Conditions:
Intended Serv.:	Local pickup & delivery.	Class A (Highway) 90
Commodity:	Vehicles which haul	Class B (Hwy/Mtn) 10
	General freight	Class C (Off-Hwy) 00
		Class D (Off-Road) 00
	Body	Maximum Grade: 6
Type:	Van	Wheelbase (in): 248
Length (ft):	30.0	Fr Axle to BOC (in): 74.00
Height (ft):	13.5	Cab to Axle (in): 174.00
Max Laden Weight (lbs):	4000	Cab to EOF (in): 268.00
	Trailer	
No. of Trailer Axles:	0	
Type:		
Length (ft):	0.0	Special Req.
Height (ft):	0.0	U.S. Domestic Registry, 50-State
Kingpin Inset (in):	0	
Corner Radius (in):	0	
	Restrictions	
Length (ft):	120	
Width (in):	102	
Height (ft):	15.0	

Approved by: _____ Date: _____

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

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	PACCAR Financial offers innovative finance, lease and insurance programs customized to meet your needs.

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Printed:	4/28/2008 7:44:54 AM	Complete	Model Number:	T800 Conventional
Effective Date:	Jan 1, 2008		Quote/DTPO/CO:	Q63901141
Prepared by:	ID: Mike Pendleton		Version Number:	19.10



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Data	Code	Description	\$ List	Weight
Model				
0000800	O	T800 Conventional Elastomer bushed front spring pins and heavy duty shock absorber brackets, 16mm fasteners from rear cab support to end-of-frame except tractor taper crossmember. Vinyl inside sunvisors; driver side includes strap & mirror, rider side includes strap, Under-dash center console with 2 cup holders, 2 12V outlets & a storage compartment, Glove box door with locking latch	133,650	14,195
0070066	O	T800 Sloped Hood	0	0
0080075	O	Dealer/Customer declines engine with CARB idle emissions reduction feature	0	0
0090000	O	Non-Sleeper	0	0
0091090	O	General freight	0	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	0
0095120	O	Van	0	0
0098025	O	U.S. Domestic Registry, 50-State	0	0

Engine & Equipment

0338931	O	C13 430 2007+ 430@2100 1650@1200 Diagnostic Plug for data link, Oil Cooler, Aluminum Flywheel Housing N09040 P02 89...Vehicle Speed Limit N09080 P07 89...High Cruise Control Speed Li N09100 P08 Latch.Retarder Function N09120 P09 3.....Auto Retard in Cruise N09140 P13 1400..Idle RPM Limit N09160 P17 1400..PTO Top Engine RPM Limit N09200 P34 0.....Idle Shtdwn Time N09220 P35 Yes...Idle Shtdwn Override N09240 P38 Warn..Engine Monitoring	7,488	483
1000156	O	PROSPECTOR version 19.1X supercedes version 19.0x	0	0
1006370	O	Air compressor Caterpillar 270 16.1 CFM Teflon discharge line	0	0

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1042250	O	Air Cleaner Dual 15 in SST polished with KW logo, Molded rubber sleeves at all connections with Constant Torque SS clamps. Pop-up indicator is STD.	2,075	44
1125640	S	Cooling Module 1440 SQ IN T8SH/T8B On-off fan hub Nylon Fan Blade Air-To-Air Heat Exchanger/Aftercooler, High Performance fan ring shroud, Silicone hoses w/Constant Torque clamps, Long Life Coolant	0	0
1245035	O	Exhaust Dual vertical tailpipes up side of cab Caterpillar. RH under Muffler/Single DPF mounted in Cab Access Assembly with exhaust shields. No toolbox, battery box, fuel tank or any other right hand under options are available.	2,110	108
1292746	O	Tailpipe Dual 46 in curved vertical polished	21	11
1329115	O	Caterpillar primary fuel/water separator.	0	0
1500021	O	Kenworth fuel cooler for dual fuel tanks	121	11
1504005	O	Immersion block heater 120V 1500W with plug under door on T2000, C500, T600, T800 & W900.	83	2
1700162	O	Retarder Caterpillar Compression Brake 2007	2,095	2
1812190	S	PACCAR alternator 130 amp. Brushless	0	0
1821210	S	Batteries 3 PACCAR GP31 threaded post (700) 2100 CCA dual purpose	0	0
1836100	S	PACCAR starter 12-volt Electrical system with centralized power distribution incorporating plug-in style relays. Circuit protection for serviceability, 12-volt light system w/circuit protection circuits number & color coded	0	0
1900082	O	Multi-function engine connector for body builder interface	58	0
Transmission & Clutch				
2058372	O	Fuller RTO16908LL 10-speed with pump and oil cooler	1,521	159
2250410	O	Clutch 6-spring ceramic to 1860 lb-ft Fuller 15-1/2 in Easy Pedal Manual adjusting clutch cover. Torque limiting clutch brake. Severe duty pilot bearing. Synthetic lubrication for Eaton Fuller or Meritor transmissions & axles. Extended grease fitting	283	2
2405425	O	Driveline 3 heavy duty 2 centerbearing	1,387	201
2460042	O	14 in Eaton fuller high capacity oil to water cooler standard for transmission 1550-2250 lb-ft, 18-speed AutoShift	0	0
2480315	O	Severe Service rear transmission support spring(s)	44	15
Front Axle & Equipment				
2515033	O	Front Axle 20,000 lbs. Meritor FL941 Standard track	2,082	181
2641137	O	Front Brakes 16-1/2x6 in. 20,000 lbs. Meritor Q- Plus	459	49

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2659047	O	Dustshields: all front axles	64	7
2690013	O	Front Brake Drums 16-1/2x6 in. 20,000 lbs. Meritor X-30 light weight	343	15
2707175	O	Front Hubs Aluminum hub pilot 20,000 lbs. 10 Bolt 11-1/4 in. bolt circle	209	9
2741950	S	Front low maintenance hub package Dana Spicer. Includes Timken adjustment free half tolerance bearings	0	0
2750001	S	Front vented hubcaps	0	0
2765001	S	Front automatic slack adjusters	0	0
2866020	O	Front Springs Taperleaf 20K w/shock absorbers with maintenance-free elastomer spring pin bushings	438	234
2893622	O	Power steering gear dual 20K TRW TAS65	751	110
2899336	O	Radiator mounted air to oil power steering cooler 2007 engines only. 2899362 is optional with 2006 or 2007 engines	283	11

Rear Axle & Equipment

3142161	O	Dual Rear Axle 46,000 lbs. Meritor RT46-160P	3,925	483
3200456	O	Rear Axle Ratio - 4.56	0	0
3354007	O	Dual Rear Brakes 16-1/2x7 in. to 46,000 lbs Merit or Q- plus-extended service S-cam	60	18
3392005	S	Dual Rear Brake Drums Cast	0	0
3407050	S	Dual Rear Hubs Aluminum hub pilot 46,000 lbs. 11-1/4 in. BC	0	0
3441952	S	Dual rear low maintenance hub package Dana Spicer. Includes Timken adjustment free half tolerance bearings	0	0
3465002	S	Dual Rear axle automatic slack adjusters	0	0
3485209	S	Spring Brake 3030 high output Dual	0	0
3490047	O	Dustshields: all rear axles	64	11
3495226	S	Bendix 4S/4M anti-lock brake system	0	0
3511420	O	Driver Controlled Differential Lock (Crosslock) for Meritor Axles 40K to 52K Forward rear and rear rear axle	1,201	40
3573110	O	Separate flip valve for dual wheel differential lock or crosslock	37	0
3747461	O	Rear suspension tandem Hendrickson RT463 46K & 54in axle space with 7.19in saddle height & barpin bushing	3,030	573
3808801	O	1 Steerable Pusher Watson-Chalin Tru Track 20K Tru Track includes axle	13,157	2,295
3820085	O	1 Steerable Pusher Dana Spicer ES S-cam 16-1/2x6 in. Maximum capacity 20K	0	0
3820510	O	1 Steerable Pusher brake drums	0	0
3821150	O	1 Steerable pusher hubs iron hub pilot to 20K use with 16-1/2x6 in. 11-1/4 in. BC	0	24

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3822501	O	Automatic slack adjusters for 1 Steerable Pusher	0	0
3823987	O	Oil seals, above 14,600-lb. or iron hubs for 1 Steerable Pusher	0	0
3825047	O	Dustshields: all steerable pusher axles	64	7
3826601	O	Vented hubcaps for 1 Steerable Pusher	0	0
3828300	O	Pshr or Tag Gauge, flip valve & pressure regulator dash-mounted	0	0
3832008	O	Heavy-duty torque rods for Hendrickson beam, 46K & under suspensions	316	15
3841052	O	1st Pusher location 52 in. from centerline Forward rear/Single rear axle	0	0
Tires & Wheels				
4077077	O	FR Bridgestone R280 11R24.5 16PR 43.2in diameter. 20.2in SLR.	142	33
4277743	O	RR Bridgestone M775 11R24.5 16PR 44.6in diameter, all position. 20.8in SLR.	2,260	380
4781777	O	1 Strbl pshr:2 Bridgestone R280 11R24.5, 16PR; 43.2in diameter. 20.2in SLR.	142	33
4900008	O	Rear Tire Quantity: 8	0	0
5045140	O	FR wheel:Alcoa 98560 24.5x8.25 aluminum, hub pilot mount, 8000lb max rating. Severe service.	481	-7
5245135	O	RR wheel:Alcoa 98364 24.5x8.25 aluminum, hub pilot mount. 7400lb max rating. 'NEW GENERATION'	2,112	-96
5781547	O	1 Strbl pshr wheel:2 KW Stylized II 98760 24.5x8.25; aluminum, hub pilot mount. 7300lb max rating. 6-hand holes.	498	-20
5854010	O	Single front axle: Polished wheels Polished outboard surface of aluminum wheels.	62	0
5854012	O	Dual rear axle: Polished wheels Polished outboard surface of outer dual or single aluminum wheels.	250	0
5854018	O	1 pusher or tag: Polished wheels Polished outboard surface of outboard wheels mounted same as front axle. For use on 1 steerable or 1 non-steerable lift axles.	62	0
5900008	O	Rear Wheel/Rim Quantity: 8	0	0
Frame & Equipment				
6056600	O	Frame rails 10-3/4 x 3-1/2 x 3/8in steel 337in to 416in. Truck frame weight is 3.48 lb in. per pair of rails. Section modulus is 17.80, RBM is 2,132,000 in-lbs per rail.	727	581
6141600	O	Full steel insert for 10-5/8in or 10-3/4in steel 337in to 416in or 2nd insert for 11-5/8in steel frame. Adds 1,149,000 in-lb to main rail RBM. Truck insert weight is 2.05 lb in per pair of rails	1,568	748
6302361	O	Bumper tapered polish aluminum channel. Requires a bumper setting code.	222	0
6319485	S	48.5in bumper setting. Requires a bumper code.	0	0

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6324025	O	Center mounted cast front tow hook. C5B reqs steel & T8 reqs iron front drive brackets.	213	29
6390001	O	Steel shackle links	0	9
6390110	O	Extra wide front mudflaps for use with tires that are wide base singles	56	7
6405001	O	Short length polish aluminum parallel battery box module under cab with aluminum integral step, polished cover. Up to 2 air tanks may mount to bottom of box. Batteries will be oriented perpendicular on ra	1,058	0
6409901	S	Battery box location left hand side	0	0
6451057	O	C5B, T8B, T8W Polish 2007 DPF cover. Cab access right hand under	168	0
6721102	S	Rear mudflap arms Betts B-25 standard duty, straight	0	0
6722000	S	Rear mudflap shields white plastic antisail with KW logo	0	0
6741011	O	Square end-of-frame with crossmember; non-towing	183	31
Fuel Tanks & Equip				
7214100	S	Fuel tank 100 US GAL 24.5in aluminum BOC replace	0	0
7216120	O	Fuel tank 120 US GAL 24.5in aluminum BOC add	1,062	119
7840029	O	Polish only two aluminum tanks	393	0
7880010	O	Mechanical anti-roll channel for two tanks	49	13
7883701	O	Heavy-duty tank strap anchors	41	4
7889062	O	Polished stainless steel tank straps for 2 tanks	71	0
7930100	O	Location: 100 gal fuel tank RH behind cab	0	0
7940120	O	Location: 120 gal fuel tank LH behind cab	0	0
Cab & Equipment				
8024310	S	Cab: Curved Glass Conventional C500 Includes heavy duty reinforcements. Cab Includes aluminum & fiberglass fully hucked cab with all aluminum bulkhead doors & continuous stainless steel piano-style door hinges. Single electric horn.	0	0
8080137	O	Cab door bearing blocks, top and bottom	24	0
8090122	O	Sloped Metton hood with split fenders. Includes grille & shcll. Use for T800B 2-piece requires 1440 sq inch radiator and 2007 engines.	395	11
8098404	O	Additional 4 ribs on radiator grille	90	2
8108010	S	Cab heater with integral defrosters & A/C 45,000 btu cab heater. No sleeper heater/AC.	0	0
8201013	S	18in 4-spoke steering wheel	0	0

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8201200	O	Adjustable telescoping tilt steering column	402	0
8203094	S	Ignition/doors keyed alike	0	0
8222656	O	Engine oil temperature gauge With integral warning light.	26	0
8222720	O	Manifold pressure gauge	25	0
8225658	O	Axle oil temperature gauge Dual-drive axle (2 gauges) with integral warning light.	71	0
8226660	O	Oil temperature gauge transmission	30	0
8282009	O	Instrument package Includes speedometer, tachometer, fuel gauge, engine coolant temperature gauge, engine oil pressure, voltmeter. Class 8 also includes primary and secondary air reservoir gauges and an air application gauge. Hour meter is included on all models except T2000. Primary read out will be MPH. Add 8240620 to switch primary scale to KPH in Canada.	0	0
8282011	O	Complete Gauge Package Includes the following codes in this package 8222656 Oil temperature gauge engine, 8222720 Manifold pressure gauge, 8225658 Axle oil temperature gauge dual-drive axle (2 gauges), 8226660 Oil temperature gauge transmission	0	0
8291306	S	Warning light for parking brake Illuminated when parking brake is applied. Dash mounted.	0	0
8331100	S	Splendor cab interior Includes smooth upholstered side & back panels with stitched accent lines, upholstered door pads, carpeted kick panel, full vinyl headliner, black dash panels, and black rubber floor mats.	0	0
8343304	S	Interior color Slate Gray with trim Dark Slate Gray	0	0
8410091	S	DR seat KW Air Cushion Plus HB Cloth With dual armrests	0	0
8480090	S	RD Seat KW Toolbox Plus HB Cloth With dual armrests.	0	0
8490110	S	Seat color Dark Slate Gray	0	0
8601404	O	KW radio AM/FM/CD/weather band with L.E.D. lighting	517	4
8601881	O	Cobra 29 CB radio with header mounted quick release. Includes transceiver & separate speaker remote-mounted in headliner & dual CB antennas. Includes sound tracker & illuminated panel	491	11
8700168	S	Non-self cancelling turn signal with column-mounted headlight dimmer switch & intermittent wiper control	0	0
8700186	S	Electric LH & RH door locks	0	0
8700405	O	Stainless steel permit panels on cab	110	13
8700420	O	Stainless steel hood emblem accent	97	0
8800271	S	Long grabhandle RH side of cab	0	0

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8800373	S	Long grabhandle LH side of cab	0	0
8800400	S	Grabhandle LH inside door frame above dash	0	0
8800401	S	Grabhandle RH inside door frame above dash	0	0
8832112	S	Daylite doors Includes RH peeper window	0	0
8841618	O	Dual rectangular air horn 23in LH & RH top of roof Includes air horn covers	108	4
8850300	S	Single convex mirror 8-1/2in x 4-7/16in located on rider side	0	0
8866100	S	Dual Prutsmen fixed heated mirrors 7in x 16in. Includes 7-1/2in convex mirror, RH	0	0
8869005	S	Mirror brackets; 8-1/2ft load width	0	0
8879200	S	Manual LH & Electric-powered RH door window lifts Switch located on door	0	0
8879911	O	Two corner & one rear cab stationary windows 17.5in x 16in (two) & 17in x 36in (one)	651	15
8890100	S	One-piece windshield, with curved glass	0	0
8890135	O	Exterior stainless steel sunvisor	113	11
8890353	O	4 1/2in rubber wheelwell fender extension	219	11
8890898	O	Link Cabmate suspension	543	22
Lights & Instruments				
9010802	S	Dual rectangular extended life halogen headlamps.	0	0
9022135	O	Five marker lights rectangular	0	0
9030010	S	Fender-mounted turn signal lights	0	0
9042542	O	Foglight with clear lens Includes rock screens on C500/T800/W900/T2000	214	4
9070138	S	Combination stop, tail, turn & backup lights RH & LH	0	0
9090039	S	Interrupter switch for marker lights	0	0
Air Equipment				
9101210	S	Air Dryer Bendix AD-IS heated	0	0
9108001	S	Moisture Ejection Valve with pull cable drain	0	0
9140020	S	Nylon air tubing in frame & cab, excluding hoses subject to excessive heat or flexing	0	0
Extended Warranty				
9200021	S	Standard Warranty	0	0
Miscellaneous				
9490003	O	Additional lead time required for off highway & or speciality component truck	0	0

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Paint				
9700000	O	Paint Color Number	0	0
		N97020 A - N0006EA WHITE		
		N97200 FRAME N0001EA BLACK		
9943119	S	IMRON solid 1 color non-sleeper Spec A	0	0

Total Adjusted Price (W/O Freight & Warranty)	\$193,365
Freight Charge	\$1,700
Options Not Subject to Discount	\$0
Total Weight	21287#

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