

2007 T800 KW 385 HP AUTO TRANS

R D K TRUCK SALES
3214 ADAMO DR

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Vehicle Summary

	Unit		Chassis
Model:	T800B		20000
Type:	CONVENTIONAL FULL TRUCK	Fr Axle Load (lbs):	20000
Description:	1SM385V Auto 6spd	Rr Axle Load (lbs):	46000
		G.C.W. (lbs):	66000
Intended Serv.:	Application REFUSE HAULER REFUSE/RECYCLED	Road Conditions: Class A	30
Commodity:		Class B	70
		(Hwy/Mtn)	00
Body		Class D (Off-	00
Type:	ROLL ON - ROLL OFF	Maximum Grade:	6
Length (ft):	22.0	Wheelbase (in):	260
Height (ft):	10.0	Fr Axle to BOC	74
Max Laden Weight (lbs):	4000	Cab to Axle (in):	186
		Cab to EOF (in):	246
	Trailer		
No. of Trailer Axles:	0		
Type:			
Length (ft):	0.0	Special Req.	
Height (ft):	0.0	U.S. DOMESTIC NON-CALIFORNIA REGISTRY	
Kingpin Inset (in):	0		
Corner Radius (in):	0		
	Restrictions		
Length (ft):	40		
Width (in):	102		
Height (ft):	13.5		



	Description
Model	
T800B	CONVENTIONAL
	US TO 80K OR CANADA/ALASKA TO 80K GCW (INFO USED FOR COOLING REVIEW ONLY)

Engine & Equipment

ISM-385V 385@1900 370@2100 1450@1200 10-2002
 DIAGNOSTIC PLUG FOR DATA LINK, STD WI ELEC. E OIL COOLER
 ALUMINUM FLYWHEEL HOUSING
 N09020 P02 Yes...Cruise Control Auto Resume
 N09040 P04 No...Auto Engine Brake in Cruise
 N09060 P06 Yes...Gear Down Protection
 N09100 P11 No...Engine Protection Shtdwn
 N09120 P14 73...Max Vehicle Speed in Top
 N09140 P19 73...Max Cruise Control Speed
 N0916 P26 1400..Max PTO Speed
 N0918 P10 No...Idle Shtdwn
 N09200 P32 B
 N09220 P33 No idle Shtdwn Override

MUST BE NEW INTERIOR

AIR COMP:CUMMINS 18.7CFM ALL EXCEPT ISB
 TEFLON DISCHARGE LINE

AIR CLEANER: DON 2500 ENG-MTDICOWL INLE
 MOLDED RUBBER SLEEVES AT ALL CONNECTIONS
 STAINLESS STEEL CLAMPS AT ALL CONNECTIONS

FILTER MINDER AIR REST INDIC:AICLNR-MTD MTD
 ON INTAKE PIPE WISS CLNR

FAN HUB: HORTON DRIVEMASTER CUMMINS
RADIATOR: 1200 SQ IN AIR TO AIR

10 PSI PRESSURE RELIEF CAP
 REMOVABLE TOP & BOTTOM TANKS
 TOP TANK BAFFLED FOR DEAERATION

AIR-TO-AIR HEAT EXCHANGER/AFTERCOOLER CONSTANT
 TORQUE RADIATOR HOSE CLAMPS ROCKSCREEN MTD BEHIND BUMPER AIR VENT
 PERMANENT-TYPE ANTIFREEZE

BUGSCREEN MTD BETWEEN HOOD AND GRILL

Description

FAN BLADE

IL COOLER
FULL FAN SHROUD

EXHAUST: SINGLE CAB SIDE-MTD RH SIDE

MUFFLER SHIELD:FULL LENGTH PERF SING SS

TAILPIPE: SINGLE 36in CHROME CURVED

EXHAUST ELBOW: SINGLE LOWER CHROME

ON K100 REQUIRES INDEPENDENT EXHAUST

EXHAUST CLAMPS:STAINLESS STEEL (SEAL)

DAVCO FUEL PRO 382 HTD FUEL FILTERIWATR`

SEP WIINT THERMO & 120 VAC PREHTR OK 10-2002TSX

IMMERSION ENG BLOCK HTR:110-120V11500W

STD CONV. PLUG LOCATION UNDER DOOR

KEY SWITCH

LOW COOLANT LEVEL SENSOR ISB, ISM & ISX

10-2002 ONLY, ISC 10-2003 ONLY

RETARDER: JACOBS ISM

ALTERNATOR: DELCO 355! 135 AMP

0

BATT: 3 PACCAR GP31 THR (700) 2100 CCA STARTER: DELCO 12V 42MT

OVERCRANK

ELECTRICAL SYST WICENTRALIZED POWER DIST
INCORPORATING PLUG-IN STYLE RELAYS CIRCUIT PROTECTION FOR SERVICABILITY 12-VOLT
LIGHT SYSTEM WICIRCUIT PROTECTION CIRCUITS NUMBER & COLOR CODED

Transmission & Clutch

**ALLISON WORLD 4500RDS 6-SPD WIO RET
WITH PTO PROVISION**

INCLUDES SHIFT CONTROL, TRANS OIL TEMP GAUGE, OIL LEVEL
SENSOR AND HEAT EXCHANGER LOCATED BEHIND THE BUMPER.

DRIVELINE:3 HVY DUTY; 2 CENTERBEARING

NYLON CTD SPLINES DMPND FOR SND ATTNUATN

TORQUE CONVERTER INCLD WIALLISON TRANS

AUTO NEUTRAL FOR ALLISON

TRANSYND TRANS FLUID & SYN LUBE IN AXLE

USE WITH HD, 4000 & 4500 EVS, HS & RDS

Front Axle & Equipment

DANA SPICER EFA-20F4 20K STD TR`

FR BRK: DANA SPCR ES 16.5X6*MAX CAP 22K

FR BRK DRUM: CAST*MAX CAP 22K* 16.5X6

HUB:IRON*HUB PILOT*MAX CAP 22K* 16.5X6

11.25inBC"10-BOLT



Description	1'
FR OIL SEAL: FIAXLES OVER 14.6K, SPOKE WHLS OR IRON HUBS	
FR HUBCAP: VENTED	
FR AUTO SLACK ADJUST	
FR SPR:TAPERLEAF 20K WISHOCK ABSORBERS ELASTOMER BUSHED FRONT SPRING PINS	
PWR STRG: DUAL GEARS*TRW TAS65 20K *NOT FOR USE WIRH STEER*	
PWR STRG COOLER: SERCK OIL-TO-WATER HEAVY DUTY SHOCK ABSORBER BRACKETS INTERAXLE DIFERENTIAL LOCKOUT	

Rear Axle & Equipment

DANA SPICER D46-170HP 46K DUAL HVY DUTY WIPUMP	
REAR AXLE RATIO-5.25	
RR BRK:DANA SPICER ES S-CAM 16.5X7 DUAL 46K MAXIMUM; EXTENDED SERVICE	
RR BRK DRUM: CAST S-CAM DUAL	
RR HUB:AL HUB-PILOT DUAL 11-114inBC REQUIRES 'R' SERIES OUTER ENDS LIGHT WEIGHT OPTION	
DANA LMS HUB PKG *MAX AXLE CAP 46,000# *NIA IRON HUB DUAL AXLE	
RR AUTO SLACK ADJUST: DUAL	
SPRING BRK: 3030 DUAL	
ABS:BENDIX 4S14M FR WHL+2 GRP RR WHL*AVL ONLY W/AIR BRK E-BASIC	
HEND RT463 STD HT*BP*46K DUAL 54in AS 7.19in SADDLE HT*WIBARPIN BUSHING	

Tires & Wheels

FR BRIDGESTONE M844F 425165822.5 20PR ALL POS ON/OFF HWY WIDEBASE F=CURB PROT F=CURB PROTECTOR (ONLY ON 22.5 TIRES)	
RR BRIDGESTONE M725 11R22.5 14PR 42.lin DIA HWY DR	
CODE-REAR TIRE QTY 08 11 tire qty 8	
FR WHL:ALC0A 82365 22.5X12.25 AL HUB PILOT MOUNT, ISO, SUPER SINGLE	
RR WHL:A000RIDE 28487RPW 22.5X8.25 STL HUB PILOT MNT,WHITE E-COAT,WAS 28487PW 5-HAND HOLE	
CODE-REAR RIM QTY 08 REAR WHL QTY 8	

Description

Frame & Equipment

FRAME RAILS:10-314 X 318in STL 337-416in
SECTION MOD:17.80, RBM:2,132,000 LBS, WT: 3.46 LB/IN. PAIR

FULL STL INSERT FI 10-518in OR 10-314in
STL 285-336in OR 2ND INSERT FI 11-518in
INSERTS MADE FROM 120K psi STEEL
10-518 in primary insert RBM=2,925,000 in lbs,
Sec Mod =24.37
10-314 in primary insert RBM 3,280,000 in lbs,
Sec Mod = 27.33
11-518 in secondary insert RBM 5,853,000 in lbs
[reqs 6144615117] Sec Mod = 48.77

BUMPER:TAPERED CHROME STEEL CHANNEL
BS:C5 49in;T8/T8SH 47in;W9L USE 6305402

FRONT TOW HOOK: CAST CENTER MT - C5BIT8
REQS STL FRONT DRIVE BRACKETS

FR MDLPLS

or,

BATT BOX MODULE: PAR AL UND AL DP CVR
WI STEP; UP TO 2 AIR TANKS MAY BE MOUNTED TO BOTTOM OF
BOX, BATTERIES WILL BE ORIENTED PERPENDICULAR TO THE
FRAME RAIL IN A SINGLE ROW.

.BATTERY BOX LOCATION: LEFT HAND SIDE

16MM FRAME FASTENERS: RR CAB SUPT TO
EOF(EXCEPT TRAC TAPER CM & WHERE NOT PRACTICAL)

HD RR CAB SUPT:AL WI STL CM, AL 3-H GST
STD ON EXP S5 FIT8 & W9B*NA WIAEROCAB`

CUSTOMER WILL INSTL STRUCTURAL EOF
CM BEFORE VEHICLE IS PLACED IN SERVICE*
RR MDFLP ARMS:BETTS B25 STD DUTY
STRAIGHT (KIT INCL B1732 MTG BRKTS)

RR MDFLP SHIELDS:WHITE PLASTIC KW LOGO
.:ANTISAIL

SLQEOF W10 CM:HEND,CHALMR FRM CUTOFF=<60
CUSTIBODY BLDR MUST INSTL STRUC EOF CM HEND
BEAMICHALMERSIKW6-50 WIOTRACKRODS
ALUM X-MEMBERS WITH 3-HOLE, ALUM GUSSETS FOR
INTERMEDIATE FWR & REAR X-MEMBERS

Fuel Tanks & Equip

FUEL TANK:120 US GAL 24.5in AL UND RPL

MECHANICAL ANTI-ROLL CHANNEL: 1 TANK

POLISHED STRAPS: 1 TANK ANY SIZE

LOCATION RH UNDER CAB 120 GAL.
LOCATION RH UNDER CAB 120 GAL.

Cab & Equipment

Description

N CAB WITH FLAT GLASS WINDSHIELD 0 0 ALUM & FIBERGLASS CAB W/ALL ALUM DOORS
CONTINUOUS PIANO-TYPE DOOR HINGES
FOAM INSULATION IN CAB

HOOD:UNITGLAS SLOPED 1-PIECE WIGRILLE & SHELL

HOOD HINGE REINFORCEMENT

A WI 1122002

HEATERAIR COND WIINTEGRAL DEFROSTERS &

MODE ROTARY CTRLS CAB ONLY NO SLPR' HEATER INLET W/BUG SCREEN ON COWL

HTR SHUTOFF VLV: 2 BALL TO ISOLATE PRIM

HTR*CAB HTR ONLY OR SER PLMBG"USE WI AEROCAB IF CODED FOR CAB HTR & W/O SLPR HTR*N/A WI ISC ENGINES*

STRG WHL: 18in 4-SPK

N STRG COLUMN:ADJ TELESCOPNG TILT*CODE 565

F/18in STRG WHEEL*

STANDARD SWITCHES

CAB DOME LIGHT SWITCH

PANEL LIGHT DIMMER SWITCH

PARK LAMPS SWITCH

HAZARD LIGHT FLASH SWITCH

HEADLAMP SWITCH

CAB MARKER LAMPS SWITCH

DASH MTD CRUISE CONTROL

IGNITION/DOORS KEYED ALIKE

VLV: HAND TO ACTUATE RR SVC BRK*NOT

SELF-RETURN TO 'OFF' POSITION*STG COL MTD*NA WITRLR CONN

EXCEPT F/ OILFIELD, LOWBOY, WRECKER & WINCHING APPL*

NSW: 1 SPARE WIRED TO POWER

GAU: AIR SUPPLY PRESSURE (2 GAU) 0 0 W/INTEGRAL WARN LT 2 GAUGES PRIMARY &

SECONDARY

N-GAU: AIR APPL PRES

EXPANDED LOW SCALE READOUT

N GAU: ENGINE COOLANT TEMP 0 0 W/INTEGRAL WARN LT

N GAU: ENG OIL PRES WIINTEGRAL WARN LT 0

N GAU: FUEL

N GAU: VOLTMETER WIINTEGRAL WARN LT

N GAU:AXLE OIL TEMP QUAL DR AXLE(2 GAU) 134 WIINTEGRAL WARN LT

Description

N PRIMARY DASH INSTRUMENT PANEL

Center Panel includes: 5 inch Speedo with trip meter, 5 inch Tach with engine hour meter, Turn Signal and High Beam indicators and Warn lights, Outside Air Temp. LH panel includes std : Voltmeter, Engine Water Temp, and Engine Oil Pressure. RH panel includes std; Air Application, Fuel level, Primary Air Pressure, and Secondary Air Pressure.

WARN LT: PARKING BRAKE APPLIED DASH MT

N INTERIOR: CAB SPLENDOR 0 0 Black dash panels: Full vinyl headliner; Smooth upholstered side and back panels w/slitted accent lines; Upholstered door pads w/carpeted kick panels and padded armrests; Black rubber floor mats. ARMREST PAD ON DOORS

MULTI-TONE INTERIOR

INTERIOR COLOR: SLATE GRAY WITRIM COLOR

DARK SLATE GRAY

FLOORMAT: CAB

VINYL INSIDE SUNVISORS
DR SIDE SUNVISOR INCL MIRROR WI STRAP
RD SIDE SUNVISOR INCL STRAP

DR SEAT: KW AIR CUSHION PLUS HB VN

INCL DUAL ARMRESTS & SUSPENSION COVER[†] RETRACTABLE 3-PT ATTACHMNT BELTS ON DR/DR SD

RD SEAT: KW STL TOOLBOX PLUS HB VN

*INCL DUAL ARMRESTS*SUSP COVER NA

SEAT COLOR: DARK SLATE GRAY

AIR LINE FITTING @ DR SEAT FOR CII AIR CHUCK[†]NIA W18700042*

N TWO-TONE KENWORTH DRIVER SEAT 0 0

N TWO-TONE KENWORTH RIDER SEAT 0

PANASONIC AMIFMICDIWEATHERBAND WIL.E.D
LIGHTING*HD-SERIES*

702

N SPKR: SEPARATE FICB RADIO WIGRILL s

N CENTER OF HDR CB ASSY: BKTSIBNDING 157 0 POSTS/DUAL ANT/DUAL ANT LEADS LOC ON MIRR BRKTS/SEP SPKR

N UNDERDASH CNTR CONSOLE*2 CUPHOLDERSI2 0 12V OUTLETS/STORAGE COMPARTMENT" NOT F/ USE WITH AUTOSHIFT/ULTRASHIFT USE 8700108

.N CAB LT:LHIRH DOME LAMP MTD OVER DOORS

DOME LAMP ON RR HEADLINER LHIRH TASK LT MTD OVER DOORS

N UNDER DASH FLOOR LIGHTING WIRED LENS

11 TURN SIGNAL SWITCH: COLUMN-MTD DIMMER INCL INTERMITTENT WIPER CONTROL



Description

N **ELECTRIC DOOR LOCKS*LHIRH*** LHIRH TASK LT
MTED OVER DOORS HEADER MTED SLIDE OUT
STORAGE OPERATORS MANUAL

DOOR COURTESY LIGHTS

GRABHANDLE: 1 LONG RH

GRABHANDLE: 1 LONG LH

N GRABHANDLE:1 LH INSD DOOR FRAME ABOVE
(SASH

N GRABHANDLE:1 RH INSD DOOR FRAME ABOVE
DASH

N DAYLITE DOOR: LHIRH

INCL RH PEEPER WINDOW

AIR HORN: DUAL RECT 25in LHIRH ROOF

NA CONV W/CAB MT AIRSHLD*NA WIROOF MTD COND*NIA
WISUNROOF OPT ON NON-AEROCAB CURVED GLASS CABS*NA ON
CAB ROOF

ELECTRIC HORN: SING

SNOW SHIELD: DUAL AIR HORNS

WIHYDRAULIC BRKS REQ 1000307

MIRRORS 9in MIRR BRKT OFFSET STUD
MOUNTING

CX MIRR: SING 8-112inX4-71I Bin*PASSENGER
SIDE*DOOR MTD

N MIRROR: DUAL PRUTSMAN HTD POL S5'SW

LOCATED ON DOOR PAD*THERMOSTATICALLY CONTROLLED*SIZE:
7inX 16in

MIRROR BRKT: DUAL 8-112'

N RR CAB WINDOW: FIXED 17inX36in

N WINDOW LIFT:ELEC PWR RH SIDEMAN LH

SW LOCATED ON DOOR PAD

TNTD HEAT ABSRBNG SFTY **GLASS DOOR WNDWS**

PLASTIC RECORD HOLDER MTD ON RR CAB

PANEL*NIA WI SLPR*NA W12-MAN BENCH SEAT HOLDER
DIMENSIONS:1.75in DEEP X 12.5in WIDE X 6.5in TALL

WINDSHIELD: 2-PC ROPED WI FLAT GLASS

SUNVISOR:EXTERIOR WIINTEGRAL MARKER LTS

WNDSHLD;TNTD HT ABSRBNG LMNATD SFTY GLASS

N ELEC WINDSHIELD WASHERIWIPER*2-SPEED 0 & INTERMITTENT*

RUBBER WHEELWELL FNDR EXTEN: 4-112in

*T800 8X4 FWD MOST AXLE*CONV REQUIRES 6390110*

Lights & instruments

	Description HEADLAMPS:	\$ List	Weight
	DUAL RECTANGULAR HALOGEN NIA T800 WIDE HOOD		
	MARKER: 5 LED AERODYNAMIC-INTEGRAL IN SUNVISOR		
	TURN SIGNAL: CONV FENDER-MTD FENDER MTD DIRECTION SIGNALS		
	FLOODLIGHTS: DUAL FLUSH 1ST SET		10
	1ST SET LOC: LOW FIDUAL (LH IF SINGLE) TAIL LIGHTS COME ON WHEN FLOOD LIGHTS ARE ON		
	TAILLIGHT/STOPLIGHT: TRUCKLITE SUPER 40: WITH TWO BACKUP LIGHTS		
	N INTERRUPTER SWITCH FOR MARKER LTS INCL IN TURN SIGNAL*F/ NON-T2000		
	BACKUP ALARM: ELECTRIC'		

Air Equipment

	AIR DRYER: BENDIX AD-IS EXTENDED PURGE HEATED		
	MOISTURE EJT VLV: PULL CABLE DRAIN		
	NYLON AIR TUBING: FRAME/CAB		
	AIR TANKS CLEAR OF LEFT SIDE TRANS AREA AIR TANKS CLEAR OF LEFT SIDE TRANS AREA		

Extended Warranty

	STANDARD WARRANTY"		
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Miscellaneous

	WARNING TRIANGLE REFLECTOR KIT: 3 TRIANGLES IN PLASTIC CASE		
	FIRE EXT: ONE 5# DRY CHEMICAL TYPE MTD OUTBOARD OF RIDER SEAT		

Paint

	:PAINT COLOR NUMBER N97020 A - N0006EA WHITE N97400 SUNVISOR N0006EA WHITE N97200 FRAME N0001EA BLACK IMRON SOLID 1 COLOR CONV NS SPEC WILL BE WHITE N0006 IF NOT SPEC'D OTHER		
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