



Truck & Trailer Centers



TECHNICAL SPECIFICATION

VHD84FT300 Daycab

				WEIGHT (LB)	
MODEL PACKAGE		DESCRIPTION		FRONT	REAR
S	012640	MARKETING MODEL	VHD84FT300	0	0
S	007640	MODEL	VHD84FT300	7,498	5,173
S	99X76X	ASSEMBLY PLANT	VOLVO TRUCKS - ASSEMBLED IN THE USA	0	0

				WEIGHT (LB)	
VEHICLE ADAPTATION		DESCRIPTION		FRONT	REAR
S	114010	MARKET ADAPTATION	USA / USA TERRITORY MARKET ADAPTATION	0	0
S	36XF1X	LANGUAGE ON DECALS	ENGLISH/SPANISH LANGUAGE ON DECALS	0	0
S	38XCNX	FIRST PUBLICATION LANGUAGE	ENGLISH	0	0
S	125001	AREA/DOMICILE (EXHAUST)	49 STATE + CANADA / NON CALIFORNIA	0	0
S	263009	VEHICLE APPLICATION	TRACTOR / LOW-BOY TRAILER	0	0
S	DKXG2X	GROSS COMBINATION WEIGHT	80,000 LB GROSS COMBINATION WEIGHT	0	0
S	2MCA1X	VEHICLE GHG CERTIFICATION	GREEN HOUSE GAS COMPLETE VEHICLE CERTIFICATION	0	0
S	3GCB1X	GHG APPLICATION, VEHICLE	GREEN HOUSE GAS VOCATIONAL APPLICATION	0	0
S	898003	VEHICLE WARRANTY QUALIFICATION	STANDARD HEAVY DUTY WARRANTY QUALIFIED	0	0
S	259003	VEHICLE VOCATION	CONSTRUCTION SERVICE	0	0
S	P1CZ1X	LOAD HANDLING EQ. CRANE	WITHOUT LOAD HANDLING EQUIPMENT, CRANE	0	0
S	P3CZ1X	LOAD HANDLING AND MISC. EQUIPM	WITHOUT MISCELLANEOUS LOAD HANDLING EQUIPMENT	0	0
S	260006	OPERATING TERRAIN GRADE CONDITIONS	ON HIGHWAY, STARTING GRADES <16%	0	0
S	QCXA1X	TOPOGRAPHY	MOSTLY FLAT, MOST GRADES <3% (EX. OHIO)	0	0
S	E1BD1X	AMBIENT TEMPERATURE UPPER LIMIT	SUMMER AMBIENT TEMPERATURES DO NOT REGULARLY EXCEED 104 DEGREE F (40 DEGREE C)	0	0
S	264001	LOADING SURFACE FACTOR	CONCRETE LOADING AND / OR UNLOADING SURFACE	0	0
S	DHX20X	ROAD CONDITION	OPERATING CLASS TWO (ON/OFF HIGHWAY)	0	0
	938001	CUSTOMER FLEET SIZE	DEALER FLEET WITH LESS THAN 25 VEHICLES IN OWN FLEET OF ANY VEHICLE BRAND	0	0

				WEIGHT (LB)	
PASSIVE AND ACTIVE SAFETY		DESCRIPTION		FRONT	REAR
S	2CXD1X	CAB VERSION	DAY CAB	0	0
	DUXZ1X	AIRBAG	NO AIR BAG PROVIDED	-2	0
S	8ZDAAX	STABILITY CONTROL REGULATIONS	ELECTRONIC STABILITY CONTROL, REGULATION FMVSS	0	0
S	ZMXA1X	ESP PACKAGE	VOLVO ENHANCED STABILITY TECHNOLOGY (VEST)	0	0
	WPXA1X	TRACTION CONTROL	TRACTION CONTROL WITH LIMITED DISABLE	0	0
S	2PEZ1X	DATA CAPTURE	WITHOUT DATA CAPTURE	0	0
S	3MBA1X	PARK BRAKE ALARM	PARK BRAKE ALARM, SOUNDS IF BRAKE OFF AND DRIVER'S DOOR OPENED	0	0

				WEIGHT (LB)	
ENGINE		DESCRIPTION		FRONT	REAR
S	1017V0	ENGINE PACKAGE	VOLVO D11 325HP 2100RPM 1250 LBFT - EPA'17 EMISSION LEVEL	0	0

				WEIGHT (LB)	
ENGINE EQUIPMENT		DESCRIPTION		FRONT	REAR
S	KWXA1X	AIR CLEANER TYPE	SINGLE STAGE AIR CLEANER	0	0
S	JWXD1X	AIR INTAKE	HOOD MOUNTED AIR INTAKE	0	0
S	H9XM1X	RADIATOR TYPE	930 SQ IN, 2 ROW CORE RADIATOR	0	0
S	209012	RADIATOR COOLANT	EXTENDED LIFE ETHYLENE GLYCOL ANTI-FREEZE (RED), -34 F (-37 C)	0	0
S	208029	FAN CLUTCH PACKAGE	ELECTRONIC VISCOUS CSI FAN CLUTCH	0	0
S	NCXA5X	STARTER MOTOR	DELCO REMY 12V 39MTHD STARTER	0	0
	PJXMLX	ALTERNATOR CAPACITY	145 AMP DELCO REMY 24SI PAD MOUNT ALTERNATOR (12V)	0	0
S	810111	BATTERY PACKAGE	2 VOLVO 1000 CCA MAINTENANCE FREE 12V BATTERIES, 2000 CCA	0	0
S	L4X16X	BATTERY BOX MOUNTING	BATTERY BOX, LEFT HAND SIDE, BEHIND FRONT FENDER	0	0
S	NQXB1X	BATTERY BOX CONFIGURATION	BATTERY BOX - 3 CAPACITY	0	0
S	L5XA1X	BATTERY BOX COVER	BASIC BATTERY BOX COVER	0	0
	NFXZ1X	MAIN SWITCH	NO BATTERY DISCONNECT SWITCH PROVIDED	-2	0
S	428001	DIESEL EXHAUST FLUID TANK	18.5 GALLON LEFT HAND 26", FRAME MOUNTED (FILLED WITH 10 GALLONS OF DEF, WEIGHING 91 LBS)	159	86
S	230046	EXHAUST SYSTEM	INTEGRATED DPF AND SCR MOUNTED RIGHT HAND SIDE UNDER CAB WITH SINGLE VERTICAL STACK BACK OF CAB	0	0
	232101	EXHAUST OUTLET PACKAGE	11' 8" ALUMINIZED STAINLESS STEEL SINGLE STACK	0	0
S	K0XD1X	EXHAUST STACK FEATURES	TURNED OUT EXHAUST EXTENSION	0	0
	KNXB1X	EXHAUST HEAT SHIELD	STAINLESS STEEL EXHAUST SHIELD	3	5
S	JVXH1X	PRIMARY FUEL FILTER	VOLVO DUAL ENGINE MOUNTED FUEL FILTERS WITH WATER SEPARATOR	0	0
S	MBXA1X	PRIMARY FUEL FILTER POSITION (CA)	STANDARD FUEL FILTER LOCATION	0	0
S	J7XBDX	AUX. FUEL SYSTEM EQUIPMENT	RETURN FUEL RECIRCULATION VALVE	0	0
S	VWXCAX	COMPRESSOR CAPACITY	WABCO 31.8 CFM COMPRESSOR	0	0
S	J2EAAX	ENGINE BRAKE ACTIVATION	ENGINE BRAKE ACTIVATION, BASIC	0	0
S	QHXC1X	OIL SUMP	STAMPED STEEL OIL PAN (STANDARD OIL CHANGE INTERVALS)	0	0

				WEIGHT (LB)	
TRANSMISSION		DESCRIPTION		FRONT	REAR
	270743	TRANSMISSION PACKAGE	EATON 13 SPEED FULLER RTLO-16913A	98	34
	RVXA1X	GEAR SHIFT CONTROL	FIXED GEAR SHIFT LEVER	0	0
S	4LDA1X	TRANSMISSION OUTPUT TORQUE	STANDARD OUTPUT TORQUE	0	0
S	779998	ALLISON INPUT AND OUTPUT PACKAGE	NO ALLISON INPUT AND OUTPUT PACKAGE	0	0
S	778998	FUEL SENSE PACKAGE	NO FUEL SENSE PACKAGE	0	0
	T2XC3X	TRANSMISSION/RETARDER COOLER	WATER TO OIL TRANS COOLER IN RADIATOR	0	0
S	195213	DRIVELINE - MAIN	DANA/SPICER SPL250 LITE (PROPS-L)	0	0
S	THXC5X	PROPELLER SHAFT MANUFACTURER	PROP. SHAFT MANUF. BY SPICER SPL LIGHT SERIES	122	122
S	204201	DRIVELINE - INTERAXLE	DANA-SPICER SPL170XL EXTENDED LUBE SERIES	0	0
	250090	CLUTCH	EATON 15.5" 2 PLATE CERAMETALLIC ADVANTAGE SELF-ADJUST 9-SPRING, 4 PAD - 1650 LB-FT CAPACITY	0	0
	RBXA1X	CLUTCH LUBE LINE	LUBE LINE BETWEEN RELEASE BEARING AND BELL HOUSING	0	0

				WEIGHT (LB)	
PROGRAMMABLE FEATURES		DESCRIPTION		FRONT	REAR
S	9KAB1X	IDLE EMISSION CERTIFICATION	IDLE EMISSION CERTIFICATION, CARB 08	0	0
S	Y7BB1X	IDLE EMISSION LABEL LOCATION	CAB MOUNTED CARB 08 DECAL LOCATION	0	0
S	A3AAAX	IDLE SHUTDOWN	ENGINE IDLE SHUTDOWN, ENABLE	0	0
S	E0XFLX	ENGINE IDLE SHUTDOWN TIME	IDLE SHUTDOWN TIME 5 MINUTES	0	0
S	K7XA1X	ENGINE IDLE CONTROL	BASIC ENGINE IDLE CONTROL	0	0
S	D3AAEX	AMBIENT TEMP MAX TRESHOLD	MAXIMUM AMBIENT AIR TEMPERATURE OVER-RIDE, 80 DEG F (27 DEG C)	0	0
S	D2AACX	AMBIENT TEMP MIN TRESHOLD	MINIMUM AMBIENT AIR TEMPERATURE OVER-RIDE, 45 DEG F (7 DEG C)	0	0
S	JDxD1X	CRUISE CONTROL	WITH ECO CRUISE CONTROL	0	0
S	JFXLRX	CRUISE CONTROL, MAX SPEED	MAXIMUM CRUISE, 68 MPH (110 KM/H)	0	0
S	Y3CC5X	PEDAL RSL SETTING	PEDAL ROAD SPEED LIMIT, 65 MPH (105 KM/H)	0	0
S	JCXF1X	ROAD SPEED LIMITER SETTING	ROAD SPEED LIMIT, 68 MPH (110 KM/H)	0	0
S	U4AA1X	LOW GEAR LIMITING FEATURE	GEAR DOWN VEHICLE SPEED LIMITER ENABLED	0	0
S	U5AL1X	LOW GEAR LIMITING SPEED	GEAR DOWN VEHICLE SPEED, 63 MPH (101 KM/H)	0	0
S	E3AAEX	CRUISE CONTROL MIN SPEED	MIN CRUISE, 30 MPH (48 KM/H)	0	0
S	E5AAEX	ENG BRK ENGAGE IN CRUISE	ENGAGE ENGINE BRAKE 5 MPH (8.0 KM/H) ABOVE SET CRUISE SPEED	0	0
S	X2BA1X	ROAD SPEED LIMIT CONTROL TYPE	WITH ECO RSL CONTROL	0	0
S	0NAA1X	OPTIMIZED FUEL ECON INDICATOR	OPTIMIZED FUEL ECONOMY INDICATOR, SWEET SPOT	0	0
S	X1BA1X	ENGINE LOAD IN PTO	30% MINIMUM ENGINE LOAD LIMIT IN PTO BEFORE ALLOW IDLE SHUTDOWN	0	0
S	W5BE1X	MAXIMUM ENG SPEED AT 0 MPH	1400 MAXIMUM ENGINE RPM AT 0 MPH	0	0
S	X4BA1X	COOLANT WARM HOLD TEMP	COOLANT WARM HOLD TEMP ENABLED	0	0
S	R4BA1X	PRE-TRIP DIAGNOSTIC INSPECTION	PRE-TRIP ASSISTANT	0	0
S	0RAD1X	REGENERATION CONTROLS, DPF	DPF REGEN CONTROL, AUTO REGEN IN MOTION, MANUAL PARKED REGEN, MANUAL INHIBIT	0	0
S	K5XA2X	ENGINE PROTECTION SYSTEM	ENGINE PROTECTION (SHUTDOWN)	0	0
S	EXXGSX	PTO MAX ENGINE SET SPEED	PTO ENGINE MAXIMUM 700 RPM	0	0
S	EYXGSX	PTO RESUME ENGINE SET SPEED	PTO ENGINE RESUME 700 RPM	0	0

				WEIGHT (LB)	
FRONT AXLE		DESCRIPTION		FRONT	REAR
S	370403	FRONT AXLE PACKAGE	VOLVO VF14 14,600 LB FRONT SPRINGS	20	0
S	70BC1X	BRAKE REGULATION	BRAKE REGULATION, STOPPING DISTANCE 250 FT (76M)	0	0
S	782014	FRONT BRAKE PACKAGE	FRONT BRAKE BENDIX SPICER, NEXT GENERATION HEAVY DUTY, STANDARD LUBE	42	0
S	U5XB1X	FRONT, BRAKE DIMENSION	16.5X6 FRONT BRAKE SIZE	16	0
S	U3XA1X	BRAKE, FRONT	CAST IRON FRONT BRAKE DRUM OUTBOARD MOUNTED	0	0
S	LQXA1X	BRAKE LINING MATERIAL FRONT	BRAKE LINING MATERIAL FRONT, BENDIX SPICER BX380	0	0
S	K2EA1X	BRAKE SHOE COATING FRONT	BRAKE SHOE COATING FRONT, BASIC	0	0
S	UDXA1X	FRONT AXLE BRAKE DUST SHIELD	FRONT BRAKE DUST SHIELDS	0	0
S	0KXI5X	HUB MATERIAL, FRONT	IRON PRESET PLUS FRONT AXLE HUBS WITH SKF HUBCAPS	0	0
S	7VXB1X	LUBRICANTS, FRONT AXLE	SYNTHETIC FRONT AXLE LUBRICANT	0	0
S	XAXBFX	STEERING GEAR RATIO	TRW THP60 INTEGRAL POWER STEERING GEAR	0	0
S	M0XB1X	STEERING SHAFT TYPE	GREASEABLE STEERING SHAFT	-2	0
S	371071	FRONT SUSPENSION PACKAGE	PARABOLIC LEAF FRONT SUSPENSION	78	0
S	IRXA1X	FRONT SUSP MAINTENANCE	LUBRICATED SPRING PINS AND BUSHINGS	0	0

				WEIGHT (LB)	
REAR AXLE		DESCRIPTION		FRONT	REAR
S	330684	REAR AXLE PACKAGE	MERITOR MT-40-14X4D HYPOID (HEAVY DUTY HOUSING) 40,000 LB CAPACITY	0	0
	TAXDPX	REAR AXLE RATIO	3.08 REAR AXLE RATIO	0	0
S	TUXB1X	DIFFERENTIAL LOCK	INTERAXLE DIFFERENTIAL LOCK	0	0
S	350377	REAR SUSPENSION PACKAGE	40,000 LB VOLVO T-RIDE (2-LEAF FIRM RIDE) 54" SPACING	0	510
S	YVXA1X	REAR SHOCK ABSORBER	SHOCK ABSORBERS, DRIVE AXLES	0	102
S	783022	REAR BRAKE PACKAGE	REAR BRAKE BENDIX SPICER, NEXT GENERATION HEAVY DUTY, STANDARD LUBE	0	0
S	U8XA1X	REAR, BRAKE DIMENSION (DRIVE)	16.5X7 REAR BRAKE SIZE	0	0
S	U4XA1X	BRAKE, DRIVE, REAR	CAST IRON DRIVE AXLE BRAKE DRUM OUTBOARD MOUNTED	0	0
S	UEXA1X	DRIVE AXLE BRAKE DUST SHIELD	REAR BRAKE DUST SHIELDS	0	0
S	MAXACX	BRAKE LINING MATERIAL DRIVE	BRAKE LINING MATERIAL DRIVE, BENDIX SPICER BX415	0	0
S	J8EA1X	BRAKE SHOE COATING DRIVE	BRAKE SHOE COATING DRIVE, BASIC	0	0
S	0LXI5X	HUB MATERIAL, DRIVE	IRON PRESET PLUS DRIVE AXLE HUB WITH INTEGRATED SPINDLE NUT	0	0
S	7WXADX	LUBRICANTS, REAR AXLE	CHEVRON DELO GEAR LUBRICANT ESI SAE 80W-90 (APPROVED FOR MERITOR EXTENDED COMPONENT WARRANTY)	0	0
S	781056	PARKING BRAKE CHAMBER PACKAGE	FOUR CAM TYPE HALDEX	0	0
S	V1AB1X	REAR BRAKE CHAMBER SIZE	REAR BRAKE CHAMBER 30 / 30 SQ INCHES (SERVICE / EMERGENCY)	0	0
S	UKXA1X	BRAKE CYLINDER STROKE LENGTH	BASIC LENGTH BRAKE CHAMBER STROKE	0	0
S	784010	FRONT AND REAR SLACK ADJUSTERS	HALDEX BRAKE ADJUSTER FRONT, REAR, AND PUSHER	0	0
S	O5BD1X	FRONT BRAKE CHAMBER SIZE	FRONT BRAKE CHAMBER 24 SQUARE INCHES (SERVICE)	0	0

				WEIGHT (LB)	
AUXILIARY AXLE		DESCRIPTION		FRONT	REAR
S	335035	AUXILIARY AXLE PACKAGE	1 HENDRICKSON COMPOSITITE SC 13K STEERABLE PUSHER, AUX WHL & TIRES SUBJECT TO HEN TIRE TO GRND GUIDE	0	0
S	8NDC1X	LUBRICANTS, PUSHER AXLE	PUSHER AXLE LUBE, SYNTHETIC OIL, 75W-90	0	0
S	GYXGCX	1ST PUSHER AXLE SPACING	48" (1220MM) AHEAD OF FWD DRIVE AXLE	0	0

				WEIGHT (LB)	
AUXILIARY AXLE		DESCRIPTION		FRONT	REAR
S	U9XAKX	TRAILING, BRAKE DIMENSION	15X4 AUXILIARY AXLE BRAKE SIZE	0	0
S	U6XA1X	BRAKE, TRAILING	CAST IRON AUXILIARY AXLE BRAKE DRUM OUTBOARD MOUNTED	0	0
S	785007	PUSHER AND TAG AXLE BRAKE PACKAGE	PUSHER BRAKE BENDIX SPICER, CAST S-CAM, STANDARD LUBE	0	0
	UFXA1X	TRAIL. AXLE BRAKE DUST SHIELD	AUXILIARY AXLE BRAKE DUST SHIELDS	0	5
S	Q2BE0X	BRAKE LINING MATERIAL, PUSHER	BRAKE LINING MATERIAL PUSHER, BENDIX SPICER EES-600 (REPLACES Q2BE1X)	0	0
S	786005	PUSHER AND TAG AXLE BRAKE CHAMBER PACKAGE	PUSHER WITH HALDEX CHAMBERS	0	0
S	Q6BC1X	PUSHER BRAKE CHAMBER SIZE	PUSHER BRAKE CHAMBER 20SQ INCHES	0	0
S	8CXB1X	LOCATION OF AUX AXLE CONTROL	INSIDE CAB AUXILIARY AXLE CONTROL, UP/DOWN SWITCH ONLY	0	0
S	0NXI5X	HUB MATERIAL, TRAILING	IRON PRESET PLUS AUXILIARY AXLE HUB WITH INTEGRATED SPINDLE NUT	0	0

				WEIGHT (LB)	
CHASSIS		DESCRIPTION		FRONT	REAR
S	3XB3AX	DRIVER SIDE FRONT CHASSIS CONFIGURATION	LEFT HAND BATTERY BOX - 3 CAPACITY, DEF TANK MOUNTED BEHIND BATTERY BOX (VHDF)	0	0
S	3YBADX	PASSENGER SIDE FRONT CHASSIS CONFIGURATION	INTEGRATED DPF & SCR (VHDF / VAH)	0	0
S	400228	WHEELBASE	228" WHEELBASE	362	360
S	402055	OVERHANG	55" OVERHANG	0	175
S	KBXB1X	FUEL TANK SHAPE, LIQUID	26" DIA CYLINDRICAL FUEL TANK	0	0
S	J8XB1X	LIQUID FUEL TANK, LEFTHAND SIDE	75 GALLON LEFT HAND FUEL TANK	0	0
S	KEXA1X	FUEL TANK MATERIAL, LIQUID	ALUMINUM FUEL TANK MATERIAL	0	0
S	HBXB1X	FUEL TANK POSITION - DIESEL	FUEL TANK POSITION 1	0	0
S	427998	HYDRAULIC OIL TANK PACKAGE	NO HYDRAULIC OIL TANK PROVIDED	0	0
S	8NAA1X	DPF COVER	DPF COVER, PAINTED STEEL	0	0
S	U6BA1X	DEF TANK COVER	PAINTED DIESEL EXHAUST FLUID TANK COVER	0	0
S	JHXA1X	FUEL HOSES, LIQUID	NYLON FUEL LINES	0	0
S	KHXA1X	FUEL TANK STRAPS MTRL	PAINTED STEEL FUEL TANK STRAPS	0	0
S	KFXA1X	FUEL TANK CAP	NON-LOCKING FUEL TANK CAP	0	0
S	8HAA1X	AIR TANK ARRANGEMENT	AIR TANK ARRANGEMENT, BASIC	0	0
S	U2XB1X	AIRTANK MATERIAL	STEEL AIR TANKS	0	0
S	VHXE5X	AIR DRYER - MANUFACTURER	WABCO AIR DRYER SS - HP WITHOUT TURBO CUT OFF VALVE WITH COALESCING FILTER	0	0
S	UWXB1X	AIRTANK DRAIN VALVE	MANUAL PULL CORD ON BRAKE SYSTEM TANKS	0	0
S	403005	FRAME RAIL PACKAGE	11.81"X3.54"X.31" STRAIGHT STEEL RAILS	0	0
S	8EXB1X	INTERMEDIATE X-MEMBER MATRL	STEEL CROSSMEMBER MATERIAL	20	23
S	OAXA1X	INTERMEDIATE X-MBR CONFIG	BASIC INTERMEDIATE CROSSMEMBER	0	0
S	X6XB1X	REAR FRAME TREATMENT	TAPERED REAR CROSSMEMBER, 27 DEGREE	0	23
S	4DXE3X	FRONT BUMPER	STEEL CONSTRUCTION BUMPER-THREE PIECE	0	0
S	FRXA1X	BUMPER POSITION	BUMPER MOUNTED STANDARD POSITION	0	0
S	65XB1X	FRONT MUDGUARD EXTENSION	NO FRONT FENDER EXTENSION PROVIDED	0	0
S	4EXB1X	TOWING DEVICE, FRONT	TWO FRONT TOWING DEVICES	0	0
S	Q8CH1X	CHASSIS WIRING HARNESS CASING	HEAVY DUTY MAIN CHASSIS WIRING HARNESS COVERING	0	0
S	U7CFCX	LH FUEL TANK FACE LOCATION	LH FUEL TANK FRONT FACE @ XM=4325	0	0

				WEIGHT (LB)	
TRANSPORT ADAPTATION		DESCRIPTION		FRONT	REAR
	490357	FIFTH WHEEL PACKAGE	JOST LIGHTWEIGHT STATIONARY LEFT HAND RELEASE	27	274
S	E5BAVX	GROUND TO 5TH WHEEL TOP HGT.	50.5" FIFTH WHEEL HEIGHT	0	0
S	6BX54X	FIFTH WHEEL POSITION	27" BEHIND FORWARD DRIVE AXLE CENTER (-685MM)	0	0
S	LIXA1X	FIFTH WHEEL ANGLE MATERIAL	STEEL FIFTH WHEEL ANGLES	0	0
S	51XA1X	TRAILER BRAKE HOSEHANGER	DUMMY GLADHANDS AND CABLE STORAGE BRACKET LEFT HAND BACK OF CAB REACHABLE FROM GROUND	0	0
S	WHXD1X	TRAILER CONNECTION POSITION	CAB MOUNTED TRAILER BRAKE CONNECTION	0	0
S	52XA1X	TRAILER ELECTR. CABLE	FIXED TRAILER CABLE	0	0
S	5ZXB1X	TRAILER BRAKE HOSES & CABLES	12' COILED TRAILER BRAKE HOSES AND CABLE	0	0
S	WLXC1X	TRAILER BRAKE CONTROL	DELETE TRAILER BRAKE HAND CONTROL	0	0
S	6WXA1X	CENTER CONTROLE CONSOLE	MOUNTING PLATE ONLY FOR BODY CONTROLS	0	0
S	L3XA1X	BODY BUILDER ELECTRICAL PREP	ELECTRICAL PREP KIT, BASIC, FOR BODY BUILDER - DOES NOT INCLUDE BBM ECU	0	9

				WEIGHT (LB)	
CALCULATED CODES - KAX		DESCRIPTION		FRONT	REAR
S	9JXA1X	PROPCALC SELECTION	YES, THE ORDER MUST BE CALCULATED	0	0

				WEIGHT (LB)	
CAB EXTERIOR		DESCRIPTION		FRONT	REAR
S	2DX30X	CAB SUSPENSION REAR	AIR RIDE CAB SUSPENSION WITH LATERAL DAMPENERS	-11	-2
S	21XA1X	AUXILIARY REAR WINDOW	STANDARD REAR WINDOW	0	0
S	D2XA1X	WIPER BLADE STYLE	WIPER BLADES	0	0
S	28XC3X	FRONT GRILLE	BLACK STATIONARY FRONT GRILLE	0	0
S	0EAC1X	AIR INTAKE GRILLE, FINISH	AIR INTAKE GRILLE, BLACK	0	0
S	LZXD1X	AUX. HORN	DUAL TRUMPET MOUNTED UNDER CAB	0	0
S	3FX49X	EXTERIOR MIRROR	BLACK AERODYNAMIC MIRRORS	0	0
S	3GXC1X	EXTERIOR MIRROR FEATURES	HEATED, POWER AXIS MIRROR, BOTH SIDES	3	0
S	4NXB1X	SUNVISOR, EXTERIOR	EXTERIOR SUN VISOR WITH CLEAR LENS LED MARKER LAMPS	0	0

				WEIGHT (LB)	
CAB INTERIOR		DESCRIPTION		FRONT	REAR
S	540088	INTERIOR TRIM PACKAGE	FLEET - VINYL PANELS WITH METAL HEX TRIM	0	0
S	1DAF1X	SEAT MFG. AND SERIES, DRIVER	NATIONAL DRIVER SEAT	0	0
S	I5DA1X	SEAT PROFILE, DRIVER	STANDARD WIDTH DRIVER SEAT	0	0
S	520101	DRIVER SEAT	X1 WREN VINYL	0	0
S	3ZXG2X	DRIVER SEAT SUPPORT	DRIVER SEAT - AIR SUSPENDED	0	0
S	I7DA1X	SEAT COMFORT, DRIVER	DRIVER SEAT - ONE AIR ADJUSTABLE LUMBAR CHAMBER	0	0
S	1GAF1X	SEAT MFG. & SERIES, PASSENGER	NATIONAL PASSENGER SEAT	0	0
S	I6DA1X	SEAT PROFILE, PASSENGER	STANDARD WIDTH PASSENGER SEAT	0	0
S	521101	PASSENGER SEAT	X1 WREN VINYL	0	0
S	34XAAX	PASSENGER SEAT SUPPORT	PASSENGER SEAT - FIXED WITH INTEGRATED STORAGE	0	0
S	0HAA1X	SEAT SUPPORT, DUST COVER	SEAT BASE DUST COVER, DRIVER SIDE	0	0
S	K7AA1X	SEAT BELT SIZE	STANDARD SAFETY BELT LENGTH	0	0

				WEIGHT (LB)	
CAB INTERIOR		DESCRIPTION		FRONT	REAR
S	OUXA1X	SAFETY BELT DRIVER SEAT	SEAT BELT DRIVER SEAT BLAC	0	0
S	OXXA1X	SAFETY BELT PASSENGER SEAT	SAFETY BELT PASSENGER SEAT BLAC	0	0
S	4AXB1X	CLIMATE UNIT	INTEGRAL AIR CONDITIONER WITH HEATER - MANUAL CONTROLS	0	0
S	31XK2X	FLOOR MATS	FRONT FLOOR INSERTS, RUBBER	0	0
	4JXZ1X	RADIO SHELF	NO DRIVER OVERHEAD STORAGE PROVIDED	-8	-2
S	XRXB1X	STEERING WHEEL ADJUSTMENT	STANDARD STEERING WHEEL ADJUSTMENT	0	0
S	7BAA3X	STEERING WHEEL MATERIAL	STANDARD STEERING WHEEL COVERING	0	0
S	571021	GAUGE PACKAGE	TEN GAUGE INSTRUMENT CLUSTER	0	0
S	9NDB1X	TRIP METER	TRIP METER, TWO TRIPS	0	0
S	PVXA2X	AIR RESTRICTION INDICATOR	GRADUATED ARI ON FILTER	0	0
S	N8XD1X	SPEEDOM. GRADUATION	MPH SPEEDOMETER GRADUATION	0	0

				WEIGHT (LB)	
LIGHTING		DESCRIPTION		FRONT	REAR
S	836004	HEADLAMPS	LED HEADLAMPS WITH SIGNATURE DRL	0	0
S	LSXG1X	LOW BEAM	EQUIPPED WITH DAYTIME RUNNING LIGHTS	0	0
	NEXC1X	TAIL LAMPS	DUAL WITH INTEGRAL BACKUP LIGHTS	0	0
	NPXA1X	TURN SIGNALS	NON CANCELLING TURN SIGNAL SWITCH	0	0

				WEIGHT (LB)	
AUDIO SYSTEM		DESCRIPTION		FRONT	REAR
	590030	RADIO PACKAGE	AM / FM / MP3 RADIO	0	0
	73AJ5X	RADIO ANTENNA	SINGLE RIGHT HAND MIRROR MOUNTED RADIO ANTENNA PREP KIT	0	0
S	LYXF1X	STEERING WHEEL SWITCHES	WITH STEERING WHEEL SWITCHES	3	0
S	N0XA1X	INTERRUPTER SWITCH, ROOFLAMPS	MARKER INTERRUPTER SWITCH	0	0
S	5CXA1X	SPEAKER LOCATION	SPEAKERS IN DASH ONLY	0	0
	5JXZ1X	COM.RADIO PREP KIT (CB)	NO CB RADIO MOUNTING PROVIDED	-2	0
	5BXZ1X	ANTENNA, CB RADIO	NO CB ANTENNA PROVIDED	-2	0

				WEIGHT (LB)	
MISC CAB EQUIPMENT		DESCRIPTION		FRONT	REAR
S	2XX35X	WINDOW LIFT	POWER WINDOW LIFT BOTH DOORS	7	5
S	3AXB1X	DOOR LOCK CAB	MANUAL CAB DOOR LOCKS	0	0
S	20XA1X	KEY TYPES FOR DOORS	BASIC UNIQUE KEY	0	0
S	8BXB1X	KEY QUANTITY PER TRUCK	4 KEYS PROVIDED PER UNIT	0	0
S	W7DA5X	AUXILIARY DASH SWITCH PANEL	AUXILIARY DASH SWITCH PANEL, 10	0	0

				WEIGHT (LB)	
TIRES AND WHEELS FRONT		DESCRIPTION		FRONT	REAR
S	093871	TIRE PACKAGE FRONT	315/80R22.5L BRIDGESTONE M870 (20000 LBS. GAWR) ON/OFF ROAD USAGE (Total for QTY = 2)	336	0
S	4WCC1X	TIRE CLASSIFICATION FRONT (CA)	GHG FRONT TIRE CLASSIFICATION, LOW ROLLING RESISTANCE	0	0

				WEIGHT (LB)	
TIRES AND WHEELS FRONT			DESCRIPTION	FRONT	REAR
S	084562	RIM/WHEEL PACKAGE FRONT	22.5X9.00 ACCURIDE STEEL POWDER COAT WHITE 286BC 5 HAND HOLES HUB PILOTED (Total for QTY = 2)	208	0
S	907002	FRONT WHEEL AND TIRE QUANTITY	TWO FRONT WHEELS AND TIRES	0	0

				WEIGHT (LB)	
TIRES AND WHEELS REAR			DESCRIPTION	FRONT	REAR
S	094736	TIRE PACKAGE REAR	11R22.5G BRIDGESTONE R268 (23360 LBS. GAWR) REGIONAL HAUL (STEER/ALL POSITION) (Total for QTY = 8)	0	971
S	4XCC1X	TIRE CLASSIFICATION REAR (CA)	GHG REAR TIRE CLASSIFICATION, LOW ROLLING RESISTANCE	0	0
S	085069	RIM/WHEEL PACKAGE REAR	22.5X8.25 ACCURIDE STEEL POWDER COAT WHITE 286BC 5 HAND HOLES HUB PILOTED (Total for QTY = 8)	0	547
S	908008	DRIVE WHEEL AND TIRE QUANTITY	EIGHT DRIVE WHEELS AND TIRES	0	0

				WEIGHT (LB)	
TIRES AND WHEELS AUXILIARY			DESCRIPTION	FRONT	REAR
S	095620	TIRE PACKAGE AUXILIARY AXLE	275/70R22.5J BRIDGESTONE R250ED (14000 LBS. GAWR) REGIONAL / URBAN USAGE (Total for QTY = 2)	0	221
	4YCA1X	TIRE CLASSIFICATION AUXILIARY (CA)	GHG AUXILIARY TIRE CLASSIFICATION, ADVANCED LOW ROLLING RESISTANCE	0	0
S	086069	RIM/WHEEL PACKAGE AUXILIARY AXLE	22.5X8.25 ACCURIDE STEEL POWDER COAT WHITE 286BC 5 HAND HOLES HUB PILOTED (Total for QTY = 2)	0	137
S	0EXA1X	WHEEL&TIRE MOUNT.TRAILING AXLE	SINGLE WHEEL/TIRE MOUNT-AUXILIARY AXLE	0	0
S	909002	AUXILIARY AXLE WHEEL AND TIRE QUANTITY	TWO AUXILIARY AXLE WHEELS AND TIRES	0	0

				WEIGHT (LB)	
MISC TIRE EQUIPMENT			DESCRIPTION	FRONT	REAR
S	15XABX	TIRE INFLATION VALVE	TIRE INFLATION VALVE, STANDARD	0	0

				WEIGHT (LB)	
PAINT			DESCRIPTION	FRONT	REAR
S	950800	CAB PAINT SCHEME	SINGLE COLOR PAINT	0	0
S	9801T4	FIRST TRUCK COLOR	GLACIER WHITE; P3029	0	0
S	MPB980	CAB COLOR	CAB SAME AS FIRST COLOR	0	0
S	MPD980	HOOD COLOR	HOOD SAME AS FIRST COLOR	0	0
S	MPE980	COWL COLOR	COWL SAME AS FIRST COLOR	0	0
	987998	BUMPER COLOR	UNPAINTED BUMPER / POWDER COAT / NO BUMPER COLOR PROVIDED	0	0
S	996980	SUN VISOR COLOR	SUN VISOR SAME AS FIRST COLOR	0	0
S	9861U1	CHASSIS COLOR	BLACK P3036	0	0
S	988401	DISC WHEEL OR RIM COLOR	STEEL DISC WHEELS - PREPAINTED WHITE, POWDER - COAT, ALUMINUM OR STYLIZED DISC - UNPAINTED	0	0

				WEIGHT (LB)	
BUSINESS SERVICES			DESCRIPTION	FRONT	REAR
S	9LAA1X	PRE-DELIVERY INSPECTION	PRE-DELIVERY INSPECTION, BASIC	0	0

				WEIGHT (LB)	
OUTSIDE MODIFICATION PLANNING		DESCRIPTION		FRONT	REAR
S	615998	FONTAINE IN-SERVICE PLANNING CODE	NO FONTAINE IN-SERVICE PLANNING CODE	0	0
S	618998	FONTAINE AUXILIARY AXLE INSTALL CODE	NO FONTAINE AUXILIARY INSTALL	0	0
S	609998	FONTAINE LEAD TIME CODE	NO FONTAINE LEAD TIME	0	0
				WEIGHT (LB)	
BASE WARRANTY AND PURCHASED COVERAGES		DESCRIPTION		FRONT	REAR
S	899302	CHASSIS COVERAGE	HEAVY_DUTY_STANDARD_BASE_COVERAGE 12_MONTHS / 100,000_MILES	0	0
S	896900	VOLVO D11/D13 ENGINE EXTENDED COVERAGE	VOLVO D11/D13 BASE ENGINE COVERAGE - 24MTHS/250K MILES	0	0
S	M99998	CUSTOM/BUNDLED PURCHASE COVERAGE OPTIONS	NO CUSTOM/BUNDLED PURCHASE COVERAGE OPTIONS PROVIDED	0	0
S	875001	VEHICLE EMISSIONS COMPONENTS COVERAGE	US & CANADA VOLVO ENGINE EQUIPPED VEHICLE EMISSIONS COMPONENTS COVERAGE_60 MONTHS/100K_MILES	0	0
	880009	TRANSMISSION COVERAGE	36 MTHS: EATON FULLER STANDARD DUTY WARRANTY FOR ALL MANUAL AND AUTOMATED TRANSMISSIONS, ANY TORQUES	0	0
S	685998	CLUTCH COVERAGE	NO CLUTCH COVERAGE PROVIDED	0	0
S	888900	ADDITIONAL EXTENDED CHASSIS TOWING COVERAGE	BASE CHASSIS TOWING COVERAGE, 90 DAY/5000 MILE/8050 KILOMETER	0	0
S	874900	ADDITIONAL EXTENDED ENGINE TOWING COVERAGE	BASE VOLVO ENGINE TOWING COVERAGE, 24 MO/250K MILE	0	0
S	959998	NEW PAINT DEVELOPMENT FEE	NO NEW PAINT DEVELOPMENT FEE	0	0
S	866011	REMOTE DIAGNOSTICS BUNDLE	REMOTE DIAGNOSTICS WITH REMOTE PROGRAMMING - 24 MONTHS	0	0
S	9YDA1X	REMOTE PROGRAMMING DRIVER DISPLAY ACTIVATION NOTIFICATION	REMOTE PROGRAMMING NOTIFICATION TO DRIVER, START UP SCREEN & ICON	0	0
S	867001	UPTIME CENTER BUNDLE	ASIST AND VOLVO ACTION SERVICE - 24 MONTHS	0	0
S	862010	PREPAID API	WITHOUT PREPAID API	0	0
FRONT / REAR AXLE WEIGHTS (LB)				8962	8766
TOTAL WEIGHT (LB)				17728	

VEHICLE SPECIFICATION/CALCULATED PERFORMANCE SUMMARY

Description	Sales Code	Dwg Ref	Length	UOM
Front Frame Extension	N/A	FE	0.0	INCHES
Bumper to Front Axle	N/A	BA	29.1	INCHES
Wheelbase	N/A	WB	228.2	INCHES
Rear Overhang	N/A	OH	55.5	INCHES
Overall Length	N/A	OL	312.8	INCHES
Bumper to Back of Cab	N/A	BBC	113.6	INCHES
Eff. Bumper to Back of Cab	N/A	EBBC	121.6	INCHES
Eff. Cab to Rear Axle	N/A	ECA	135.7	INCHES
Eff. Front Axle to Back of Cab	N/A	EAC	92.5	INCHES
Eff. Cab to End of Frame	N/A	ECEF	191.2	INCHES
Unladen 5th Wheel Height	E5BAVX	5W	50.5	INCHES
Unladen Frame Height	N/A	FH	42.4	INCHES
Cab Height	N/A	CH	74.3	INCHES
Overall Height	N/A	OVH	139.8	INCHES
Driver CG	N/A	DCG	64.5	INCHES
48" (1220MM) AHEAD OF FWD DRIVE AXLE	GYXGCX	PAS	48.0	INCHES
Second Front Axle Spacing		SFAS	0.0	INCHES

