



**North Carolina
Sheriffs' Association**
Proudly Serving the Sheriffs and Citizens of North Carolina since 1922

ADVANTAGE
Truck Center



TECHNICAL SPECIFICATION

VNL42T300 Daycab

MODEL PACKAGE			DESCRIPTION
S	012236	MARKETING MODEL	VNL42T300
S	99X76X	ASSEMBLY PLANT	VOLVO TRUCKS - ASSEMBLED IN THE USA

VEHICLE ADAPTATION			DESCRIPTION
S	114010	MARKET ADAPTATION	USA / USA TERRITORY MARKET ADAPTATION
S	36XF1X	LANGUAGE ON DECALS	ENGLISH/SPANISH LANGUAGE ON DECALS
S	38XCNX	FIRST PUBLICATION LANGUAGE	ENGLISH
S	263004	VEHICLE APPLICATION	TRACTOR / DRY VAN TRAILER OR CONTAINER
S	DKXG2X	GROSS COMBINATION WEIGHT	80,000 LB GROSS COMBINATION WEIGHT
S	2MCA1X	VEHICLE GHG CERTIFICATION	GREEN HOUSE GAS COMPLETE VEHICLE CERTIFICATION
S	3GCA1X	GHG APPLICATION, VEHICLE	GREEN HOUSE GAS HIGHWAY APPLICATION
S	898002	VEHICLE WARRANTY QUALIFICATION	STANDARD NORMAL DUTY WARRANTY QUALIFIED
S	259001	VEHICLE VOCATION	LINEHAUL / LONG HAUL / REGIONAL HAUL SERVICE
S	P1CZ1X	LOAD HANDLING EQ. CRANE	WITHOUT LOAD HANDLING EQUIPMENT, CRANE
S	P3CZ1X	LOAD HANDLING AND MISC. EQUIPM	WITHOUT MISCELLANEOUS LOAD HANDLING EQUIPMENT
S	260006	OPERATING TERRAIN GRADE CONDITIONS	ON HIGHWAY, STARTING GRADES <16%
S	QCXA1X	TOPOGRAPHY	MOSTLY FLAT, MOST GRADES <3% (EX. OHIO)
S	E1BD1X	AMBIENT TEMPERATURE UPPER LIMIT	SUMMER AMBIENT TEMPERATURES DO NOT REGULARLY EXCEED 104 DEGREE F (40 DEGREE C)
S	264001	LOADING SURFACE FACTOR	CONCRETE LOADING AND / OR UNLOADING SURFACE
S	DHX10X	ROAD CONDITION	OPERATING CLASS ONE (ON HIGHWAY)
	938001	CUSTOMER FLEET SIZE	DEALER FLEET WITH LESS THAN 25 VEHICLES IN OWN FLEET OF ANY VEHICLE BRAND

PASSIVE AND ACTIVE SAFETY			DESCRIPTION
S	2CXD1X	CAB VERSION	DAY CAB
S	DUXA1X	AIRBAG	VOLVO SRS AIR BAG-DRIVER SIDE ONLY
S	43X40X	CLOSE VIEW MIRROR, SIDE OF CAB	DOWN VIEW MIRROR OVER PASSENGER DOOR
S	8ZDAAX	STABILITY CONTROL REGULATIONS	ELECTRONIC STABILITY CONTROL, REGULATION FMVSS

TECHNICAL SPECIFICATION (cont.)



PASSIVE AND ACTIVE SAFETY			DESCRIPTION
S	ZMXA1X	ESP PACKAGE	VOLVO ENHANCED STABILITY TECHNOLOGY (VEST)
S	WPXA1X	TRACTION CONTROL	TRACTION CONTROL WITH LIMITED DISABLE
S	GCXJ2X	COLLISION AVOIDANCE SYSTEM	VOLVO ACTIVE DRIVER ASSIST (VADA 2.0) AND RIGHT SIDE BLIND SPOT DETECTION
S	5UCA1X	ACC OPTIONAL AUDIO FUNCTIONS	VADA 2.0 WARNING WITH VOLUME CONTROL
S	5VCB1X	VADA VOLUME CONTROL LEVEL	VADA 2.0 VOLUME LEVEL, MEDIUM
S	X6BA1X	VADA TIME GAP	VADA 2.0 DRIVER ADJUSTABLE TIME GAP (FOLLOWING DISTANCE)
S	G6CACX	ACC TIME GAP CONFIG SETTING	MEDIUM ALERT CONFIGURATION
S	2PEZ1X	DATA CAPTURE	WITHOUT DATA CAPTURE
S	3MBA1X	PARK BRAKE ALARM	PARK BRAKE ALARM, SOUNDS IF BRAKE OFF AND DRIVER'S DOOR OPENED
ENGINE			DESCRIPTION
S	1018F0	ENGINE PACKAGE	VOLVO D13 405HP 2100RPM 1450 LBFT - EPA'21 EMISSION LEVEL
ENGINE EQUIPMENT			DESCRIPTION
S	KWXA1X	AIR CLEANER TYPE	SINGLE STAGE AIR CLEANER
S	209012	RADIATOR COOLANT	EXTENDED LIFE ETHYLENE GLYCOL ANTI-FREEZE (RED), -34 F (-37 C)
S	208029	FAN CLUTCH PACKAGE	ELECTRONIC VISCOUS CSI FAN CLUTCH
S	NCXA5X	STARTER MOTOR	DELCO REMY 12V 39MTHD STARTER
S	PJXMOX	ALTERNATOR CAPACITY	165 AMP HIGH EFFICIENCY DELCO REMY 36SI PAD MOUNT ALTERNATOR (12V)
S	810111	BATTERY PACKAGE	2 VOLVO 1000 CCA MAINTENANCE FREE 12V BATTERIES, 2000 CCA
S	L4X15X	BATTERY BOX MOUNTING	BATTERY BOX, LEFT HAND SIDE, BEHIND FRONT FENDER
S	NQXA1X	BATTERY BOX CONFIGURATION	BATTERY BOX - 4 CAPACITY
S	NFXA0X	MAIN SWITCH	MANUAL BATTERY DISCONNECT MAIN SWITCH
S	428001	DIESEL EXHAUST FLUID TANK	18.5 GALLON LEFT HAND 26", FRAME MOUNTED (FILLED WITH 10 GALLONS OF DEF, WEIGHING 91 LBS)
S	230048	EXHAUST SYSTEM	INTEGRATED DPF AND SCR MOUNTED RIGHT HAND SIDE UNDER CAB WITH SINGLE HORIZONTAL TAILPIPE
S	232093	EXHAUST OUTLET PACKAGE	HORIZONTAL ALUMINIZED STAINLESS STEEL TAIL PIPE
S	KNXC1X	EXHAUST HEAT SHIELD	ALUMINUM EXHAUST SHIELD
S	JVXH1X	PRIMARY FUEL FILTER	VOLVO DUAL ENGINE MOUNTED FUEL FILTERS WITH WATER SEPARATOR
S	J7XBDX	AUX. FUEL SYSTEM EQUIPMENT	RETURN FUEL RECIRCULATION VALVE
S	VWXCAX	COMPRESSOR CAPACITY	WABCO 31.8 CFM COMPRESSOR
S	J2EAAX	ENGINE BRAKE ACTIVATION	ENGINE BRAKE ACTIVATION, BASIC
S	QHXA1X	OIL SUMP	COMPOSITE OIL PAN (STANDARD OIL CHANGE INTERVALS)
TRANSMISSION			DESCRIPTION
S	270702	TRANSMISSION PACKAGE	VOLVO 12 SPEED I-SHIFT AT2612F DIRECT DRIVE
S	295003	TRANSMISSION ELECTRONICS PACKAGE	ECONOMY I-SHIFT TRANSMISSION ELECTRONICS
S	RVXH2X	GEAR SHIFT CONTROL	GEAR SHIFT, DASH MOUNTED, BASIC, VOLVO I-SHIFT
S	B1EA1X	TRANSMISSION AUTO NEUTRAL ON P-BRAKE	VOLVO I-SHIFT TRANSMISSION AUTO NEUTRAL ON PARK BRAKE
S	3IAA2X	HILL START ASSIST	HILL START ASSIST
S	4LDALX	TRANSMISSION OUTPUT TORQUE	TRANSMISSION OUTPUT TORQUE SMOOTH DUTY APPLICATION
S	779998	ALLISON INPUT AND OUTPUT PACKAGE	NO ALLISON INPUT AND OUTPUT PACKAGE
S	778998	FUEL SENSE PACKAGE	NO FUEL SENSE PACKAGE
S	T2XB1X	TRANSMISSION/RETARDER COOLER	WATER TO OIL TRANS COOLER MOUNTED ON TRANSMISSION

TECHNICAL SPECIFICATION (cont.)



TRANSMISSION			DESCRIPTION
S	D4AA1X	AMT/AUTOMATIC TRANS PTO FUNCT.	TRANSMISSION PTO FUNCTIONS BASIC
S	195103	DRIVELINE - MAIN	MERITOR RPL25HD W/PERMALUBE U-JOINTS (PROPS-L)
S	250111	CLUTCH	VOLVO SACHS 17" SINGLE PLATE DAMPENED ORGANIC FOR I-SHIFT

PROGRAMMABLE FEATURES			DESCRIPTION
S	9KAB1X	IDLE EMISSION CERTIFICATION	IDLE EMISSION CERTIFICATION, CARB 08
S	Y7BB1X	IDLE EMISSION LABEL LOCATION	CAB MOUNTED CARB 08 DECAL LOCATION
S	A3AAAX	IDLE SHUTDOWN	ENGINE IDLE SHUTDOWN, ENABLE
S	E0XFLX	ENGINE IDLE SHUTDOWN TIME	IDLE SHUTDOWN TIME 5 MINUTES
S	K7XA1X	ENGINE IDLE CONTROL	BASIC ENGINE IDLE CONTROL
S	D3AAEX	AMBIENT TEMP MAX TRESHOLD	MAXIMUM AMBIENT AIR TEMPERATURE OVER-RIDE, 80 DEG F (27 DEG C)
S	D2AACX	AMBIENT TEMP MIN TRESHOLD	MINIMUM AMBIENT AIR TEMPERATURE OVER-RIDE, 45 DEG F (7 DEG C)
S	JDxD1X	CRUISE CONTROL	WITH ECO CRUISE CONTROL
S	JFXLRX	CRUISE CONTROL, MAX SPEED	MAXIMUM CRUISE, 68 MPH (110 KM/H)
S	Y3CC5X	PEDAL RSL SETTING	PEDAL ROAD SPEED LIMIT, 65 MPH (105 KM/H)
S	JCXF1X	ROAD SPEED LIMITER SETTING	ROAD SPEED LIMIT, 68 MPH (110 KM/H)
S	U4AA1X	LOW GEAR LIMITING FEATURE	GEAR DOWN VEHICLE SPEED LIMITER ENABLED
S	U5AL1X	LOW GEAR LIMITING SPEED	GEAR DOWN VEHICLE SPEED, 63 MPH (101 KM/H)
S	E3AAFX	CRUISE CONTROL MIN SPEED	MIN CRUISE, 35 MPH (56 KM/H)
S	E5AAEX	ENG BRK ENGAGE IN CRUISE	ENGAGE ENGINE BRAKE 5 MPH (8.0 KM/H) ABOVE SET CRUISE SPEED
S	X2BA1X	ROAD SPEED LIMIT CONTROL TYPE	WITH ECO RSL CONTROL
S	0NAA1X	OPTIMIZED FUEL ECON INDICATOR	OPTIMIZED FUEL ECONOMY INDICATOR, SWEET SPOT
S	X1BA1X	ENGINE LOAD IN PTO	30% MINIMUM ENGINE LOAD LIMIT IN PTO BEFORE ALLOW IDLE SHUTDOWN
S	W5BA1X	MAXIMUM ENG SPEED AT 0 MPH	1000 MAXIMUM ENGINE RPM AT 0 MPH
S	X4BA1X	COOLANT WARM HOLD TEMP	COOLANT WARM HOLD TEMP ENABLED
S	R4BA1X	PRE-TRIP DIAGNOSTIC INSPECTION	PRE-TRIP ASSISTANT
S	0RAD1X	REGENERATION CONTROLS, DPF	DPF REGEN CONTROL, AUTO REGEN IN MOTION, MANUAL PARKED REGEN, MANUAL INHIBIT
S	K5XA2X	ENGINE PROTECTION SYSTEM	ENGINE PROTECTION (SHUTDOWN)
S	EXXGQX	PTO MAX ENGINE SET SPEED	PTO ENGINE MAXIMUM 650 RPM
S	EYXGQX	PTO RESUME ENGINE SET SPEED	PTO ENGINE RESUME 650 RPM

FRONT AXLE			DESCRIPTION
S	370400	FRONT AXLE PACKAGE	VOLVO VF12 12,000 LB FRONT SPRINGS
S	70BC1X	BRAKE REGULATION	BRAKE REGULATION, STOPPING DISTANCE 250 FT (76M)
S	782012	FRONT BRAKE PACKAGE	FRONT BRAKE VOLVO, DISC, LIGHTWEIGHT
S	U5XF1X	BRAKE DIMENSION, FRONT	17 INCH DIAMETER FRONT DISC BRAKE
S	U3XD1X	BRAKE, FRONT	LIGHTWEIGHT DISC FRONT AXLE BRAKE
S	LQXT4X	BRAKE LINING MATERIAL FRONT	BRAKE LINING MATERIAL, FRONT, TMD TX7400N
S	K2EA1X	BRAKE SHOE COATING FRONT	BRAKE SHOE COATING FRONT, BASIC
S	0KXI1X	HUB MATERIAL, FRONT	ALUMINIUM PRESET PLUS FRONT AXLE HUBS WITH SKF HUBCAPS
S	7VXB1X	LUBRICANTS, FRONT AXLE	SYNTHETIC FRONT AXLE LUBRICANT
S	XAXBFX	STEERING GEAR RATIO	TRW THP60 INTEGRAL POWER STEERING GEAR
S	M0XA1X	STEERING SHAFT TYPE	BASIC STEERING SHAFT

TECHNICAL SPECIFICATION (cont.)



FRONT AXLE			DESCRIPTION
S	371001	FRONT SUSPENSION PACKAGE	59" PARABOLIC LEAF FRONT SUSPENSION MATCHED TO FRONT AXLE CAPACITY
S	IRXA1X	FRONT SUSP MAINTENANCE	LUBRICATED SPRING PINS AND BUSHINGS

REAR AXLE			DESCRIPTION
S	330723	REAR AXLE PACKAGE	DANA SPICER S23-175 23,000 LB CAPACITY
S	TAXBCX	REAR AXLE RATIO	2.47 REAR AXLE RATIO
S	350407	REAR SUSPENSION PACKAGE	20,000 LB VOLVO AIR SUSPENSION
S	783005	REAR BRAKE PACKAGE	REAR BRAKES MERITOR Q+, STAMPED, STANDARD LUBE
S	U8XA1X	BRAKE DIMENSION, DRIVE	16.5X7 REAR BRAKE SIZE
S	U4XA1X	BRAKE, DRIVE, REAR	CAST IRON DRIVE AXLE BRAKE DRUM OUTBOARD MOUNTED
S	MAXBJX	BRAKE LINING MATERIAL DRIVE	BRAKE LINING MATERIAL DRIVE, MERITOR SOR2003
S	J8EA1X	BRAKE SHOE COATING DRIVE	BRAKE SHOE COATING DRIVE, BASIC
S	0LXI1X	HUB MATERIAL, DRIVE	ALUMINIUM PRESET PLUS DRIVE AXLE HUB WITH INTEGRATED SPINDLE NUT
S	7WXADX	LUBRICANTS, REAR AXLE	CHEVRON DELO GEAR LUBRICANT ESI SAE 80W-90 (APPROVED FOR MERITOR EXTENDED COMPONENT WARRANTY)
S	781088	PARKING BRAKE CHAMBER PACKAGE	TWO CAM TYPE HALDEX WITH WABCO FRONT CHAMBERS
S	V1AB1X	REAR BRAKE CHAMBER SIZE	REAR BRAKE CHAMBER 30 / 30 SQ INCHES (SERVICE / EMERGENCY)
S	UKXA1X	BRAKE CYLINDER STROKE LENGTH	BASIC LENGTH BRAKE CHAMBER STROKE
S	784029	FRONT AND REAR SLACK ADJUSTERS	VOLVO DISC FRONT AND HALDEX REAR BRAKE ADJUSTER
S	O5BC3X	FRONT BRAKE CHAMBER SIZE	FRONT BRAKE CHAMBER 22 SQUARE INCHES (SERVICE)

CHASSIS			DESCRIPTION
S	3XBHAX	DRIVER SIDE FRONT CHASSIS CONFIGURATION	LEFT HAND BATTERY BOX - 4 CAPACITY, DEF TANK MOUNTED BEHIND BATTERY BOX (VNL / VNR)
S	3YBAFX	PASSENGER SIDE FRONT CHASSIS CONFIGURATION	INTEGRATED DPF & SCR (VNR / VNL / VHDB)
S	400156	WHEELBASE	156" WHEELBASE
S	402033	OVERHANG	33" OVERHANG
S	KBXB1X	FUEL TANK SHAPE, LIQUID	26" DIA CYLINDRICAL FUEL TANK
S	J8XB1X	LIQUID FUEL TANK, LEFTHAND SIDE	75 GALLON LEFT HAND FUEL TANK
S	KEXA1X	FUEL TANK MATERIAL, LIQUID	ALUMINUM FUEL TANK MATERIAL
S	HBXC1X	FUEL TANK POSITION - DIESEL	FUEL TANK POSITION 2
S	4TXA1X	AERODYN.DEVICE, CHASSIS	PARTIAL CHASSIS FAIRING
S	45XC1X	AERODYN.DEVICE, CAB SKIRT	CUSTOM CAB SKIRT
S	U6BA1X	DEF TANK COVER	PAINTED DIESEL EXHAUST FLUID TANK COVER
S	JHXA1X	FUEL HOSES, LIQUID	NYLON FUEL LINES
S	KHXA1X	FUEL TANK STRAPS MTRL	PAINTED STEEL FUEL TANK STRAPS
S	KFXA1X	FUEL TANK CAP	NON-LOCKING FUEL TANK CAP
S	8HAA1X	AIR TANK ARRANGEMENT	AIR TANK ARRANGEMENT, BASIC
S	U2XB1X	AIRTANK MATERIAL	STEEL AIR TANKS
S	VHXE5X	AIR DRYER - MANUFACTURER	WABCO AIR DRYER SS - HP WITHOUT TURBO CUT OFF VALVE WITH COALESCING FILTER
S	UWXD1X	AIRTANK DRAIN VALVE	MANUAL DRAIN VALVES, LANYARD ON WET TANK
S	403001	FRAME RAIL PACKAGE	10.47"X3.54"X.24" STRAIGHT STEEL RAILS
S	8EXB1X	INTERMEDIATE X-MEMBER MATRL	STEEL CROSSMEMBER MATERIAL
S	X8XB1X	FORW REAR SUSP. X-MEMBER MTRL	STEEL CROSSMEMBER MATERIAL
S	X6XB1X	REAR FRAME TREATMENT	TAPERED REAR CROSSMEMBER, 27 DEGREE
S	4DXB7X	FRONT BUMPER	PAINTED MOLDED AERODYNAMIC BUMPER WITH FULL AIR-FLOW DEFLECTOR

TECHNICAL SPECIFICATION (cont.)

VOLVO

CHASSIS			DESCRIPTION
S	F7BA1X	BUMPER REINFORCEMENT	BUMPER REINFORCEMENT
S	65XB1X	FRONT MUDGUARD EXTENSION	NO FRONT FENDER EXTENSION PROVIDED
S	4EXB1X	TOWING DEVICE, FRONT	TWO FRONT TOWING DEVICES
S	Q8CH1X	CHASSIS WIRING HARNESS CASING	HEAVY DUTY MAIN CHASSIS WIRING HARNESS COVERING
S	U7CFLX	LH FUEL TANK FACE LOCATION	LH FUEL TANK FRONT FACE @ XM=4957

TRANSPORT ADAPTATION			DESCRIPTION
S	490314	FIFTH WHEEL PACKAGE	JOST AIR SLIDE LEFT HAND RELEASE
S	E5BADX	GROUND TO 5TH WHEEL TOP HGT.	48.0" FIFTH WHEEL HEIGHT
S	6JXA1X	FIFTH WHEEL TRAVEL	12.0 INCHES OF FIFTH WHEEL TRAVEL
S	6BXZAX	FIFTH WHEEL POSITION	0" AHEAD FORWARD DRIVE AXLE CENTER
S	LIXA1X	FIFTH WHEEL ANGLE MATERIAL	STEEL FIFTH WHEEL ANGLES
S	51XA1X	TRAILER BRAKE HOSEHANGER	DUMMY GLADHANDS AND CABLE STORAGE BRACKET LEFT HAND BACK OF CAB REACHABLE FROM GROUND
S	WHXD1X	TRAILER CONNECTION POSITION	CAB MOUNTED TRAILER BRAKE CONNECTION
S	52XA1X	TRAILER ELECTR. CABLE	FIXED TRAILER CABLE
S	5ZXB1X	TRAILER BRAKE HOSES & CABLES	12' COILED TRAILER BRAKE HOSES AND CABLE
S	WLXC1X	TRAILER BRAKE CONTROL	DELETE TRAILER BRAKE HAND CONTROL

CALCULATED CODES - KAX			DESCRIPTION
S	9JXA1X	PROPCALC SELECTION	YES, THE ORDER MUST BE CALCULATED

CAB EXTERIOR			DESCRIPTION
S	4SXA1X	AERODYN.DEVICE, CABSIDE	CAB SIDE FAIRINGS
S	2DX30X	CAB SUSPENSION REAR	AIR RIDE CAB SUSPENSION WITH LATERAL DAMPENERS
S	21XA1X	AUXILIARY REAR WINDOW	STANDARD REAR WINDOW
S	D2XA1X	WIPER BLADE STYLE	WIPER BLADES
S	28XB1X	FRONT GRILLE	CHROME PLATED FRONT GRILLE
S	0EAC1X	AIR INTAKE GRILLE, FINISH	AIR INTAKE GRILLE, BLACK
S	LZXD1X	AUX. HORN	DUAL TRUMPET MOUNTED UNDER CAB
S	3FX49X	EXTERIOR MIRROR	BLACK AERODYNAMIC MIRRORS
S	3GXC1X	EXTERIOR MIRROR FEATURES	HEATED, POWER AXIS MIRROR, BOTH SIDES
S	4NXB1X	SUNVISOR, EXTERIOR	EXTERIOR SUN VISOR WITH CLEAR LENS LED MARKER LAMPS
S	88AJ8X	ANNIVERSARY BADGES	25 YEARS VNL ANNIVERSARY BADGES
S	T3CA1X	EXTERIOR BRAND BADGING (CA)	EXTERIOR BADGES & EMBLEMS

CAB INTERIOR			DESCRIPTION
S	540088	INTERIOR TRIM PACKAGE	FLEET - VINYL PANELS WITH METAL HEX TRIM
S	1DAF1X	SEAT MFG. AND SERIES, DRIVER	NATIONAL DRIVER SEAT
S	I5DA1X	SEAT PROFILE, DRIVER	STANDARD WIDTH DRIVER SEAT
S	520101	DRIVER SEAT	X1 WREN VINYL
S	3ZXG2X	DRIVER SEAT SUPPORT	DRIVER SEAT - AIR SUSPENDED
S	I7DA1X	SEAT COMFORT, DRIVER	DRIVER SEAT - ONE AIR ADJUSTABLE LUMBAR CHAMBER
S	1GAF1X	SEAT MFG. & SERIES, PASSENGER	NATIONAL PASSENGER SEAT
S	I6DA1X	SEAT PROFILE, PASSENGER	STANDARD WIDTH PASSENGER SEAT

TECHNICAL SPECIFICATION (cont.)



CAB INTERIOR			DESCRIPTION
S	521101	PASSENGER SEAT	X1 WREN VINYL
S	34XAAX	PASSENGER SEAT SUPPORT	PASSENGER SEAT - FIXED WITH INTEGRATED STORAGE
S	0HAA1X	SEAT SUPPORT, DUST COVER	SEAT BASE DUST COVER, DRIVER SIDE
S	K7AA1X	SEAT BELT SIZE	STANDARD SAFETY BELT LENGTH
S	OUXA1X	SAFETY BELT DRIVER SEAT	SEAT BELT DRIVER SEAT BLAC
S	OXXA1X	SAFETY BELT PASSENGER SEAT	SAFETY BELT PASSENGER SEAT BLAC
S	4AXB1X	CLIMATE UNIT	INTEGRAL AIR CONDITIONER WITH HEATER - MANUAL CONTROLS
S	31XK2X	FLOOR MATS	FRONT FLOOR INSERTS, RUBBER
S	4JXD1X	RADIO SHELF	NETTED OVERHEAD STORAGE (DRIVER / PASSENGER SIDES) WITH CB MOUNTING AND AUXILIARY SWITCHES
S	XRXB1X	STEERING WHEEL ADJUSTMENT	STANDARD STEERING WHEEL ADJUSTMENT
S	7BAA3X	STEERING WHEEL MATERIAL	STANDARD STEERING WHEEL COVERING
S	571021	GAUGE PACKAGE	TEN GAUGE INSTRUMENT CLUSTER
S	9NDB1X	TRIP METER	TRIP METER, TWO TRIPS
S	PVXA2X	AIR RESTRICTION INDICATOR	GRADUATED ARI ON FILTER
S	N8XD1X	SPEEDOM. GRADUATION	MPH SPEEDOMETER GRADUATION

LIGHTING			DESCRIPTION
S	836004	HEADLAMPS	LED HEADLAMPS WITH SIGNATURE DRL
S	LSXG1X	LOW BEAM	EQUIPPED WITH DAYTIME RUNNING LIGHTS
S	NEXH1X	TAIL LAMPS	DUAL INTEGRATED SUPER 60 LED TAIL LIGHTS, SEPARATE LED BACKUP LIGHT, ALL MTD IN TAPERED CROSSMEMBER
S	NPXB1X	TURN SIGNALS	SELF CANCELLING TURN SIGNAL SWITCH

AUDIO SYSTEM			DESCRIPTION
S	590031	RADIO PACKAGE	AM / FM / MP3 / USB / BLUETOOTH RADIO
S	73AJ1X	RADIO ANTENNA	SINGLE RIGHT HAND 48 INCH MIRROR MOUNTED RADIO ANTENNA
S	N0XA1X	INTERRUPTER SWITCH, ROOFLAMPS	MARKER INTERRUPTER SWITCH
S	5CXA1X	SPEAKER LOCATION	SPEAKERS IN DASH ONLY
S	5JXB1X	COM.RADIO PREP KIT (CB)	OVERHEAD MOUNTED CB HOLD DOWN
S	5BXB5X	ANTENNA, CB RADIO	SINGLE LEFT HAND 48 INCH MIRROR MOUNTED CB ANTENNA

MISC CAB EQUIPMENT			DESCRIPTION
S	3AXB1X	DOOR LOCK CAB	MANUAL CAB DOOR LOCKS
S	20XA1X	KEY TYPES FOR DOORS	BASIC UNIQUE KEY
S	8BXB1X	KEY QUANTITY PER TRUCK	4 KEYS PROVIDED PER UNIT
S	EAXA1X	AUXILIARY SWITCH WIRING	ONE (1) AUXILIARY SWITCH WITH WIRING, 15 AMP

TIRES AND WHEELS FRONT			DESCRIPTION
S	093879	TIRE PACKAGE FRONT	295/75R22.5G BRIDGESTONE R284 ECOPIA (12350 LBS. GAWR) LONG / REGIONAL HAUL (Total for QTY = 2)
S	4WCC1X	TIRE CLASSIFICATION FRONT (CA)	GHG FRONT TIRE CLASSIFICATION, LOW ROLLING RESISTANCE
S	084548	RIM/WHEEL PACKAGE FRONT	22.5X8.25 ALCOA ULTRA ONE CLEAN BUFF ALUMINUM 286BC HUB PILOTED (Total for QTY = 2)
S	907002	FRONT WHEEL AND TIRE QUANTITY	TWO FRONT WHEELS AND TIRES

TECHNICAL SPECIFICATION (cont.)



TIRES AND WHEELS REAR			DESCRIPTION
S	0940A1	TIRE PACKAGE REAR	295/75R22.5G BRIDGESTONE M713 ECOPIA (22700 LBS. GAWR) LONG / REGIONAL HAUL (Total for QTY = 4)
S	4XCA1X	TIRE CLASSIFICATION REAR (CA)	GHG REAR TIRE CLASSIFICATION, ADVANCED LOW ROLLING RESISTANCE
S	085548	RIM/WHEEL PACKAGE REAR	22,5X8,25 ALCOA ULTRA ONE CLEAN BUFF ALUMINUM 286BC HUB PILOTED (Total for QTY = 4)
S	908004	DRIVE WHEEL AND TIRE QUANTITY	FOUR DRIVE WHEELS AND TIRES

MISC TIRE EQUIPMENT			DESCRIPTION
S	15XABX	TIRE INFLATION VALVE	TIRE INFLATION VALVE, STANDARD

PAINT			DESCRIPTION
S	950800	CAB PAINT SCHEME	SINGLE COLOR PAINT
S	9801T4	FIRST TRUCK COLOR	GLACIER WHITE; P3029
S	MPB980	CAB COLOR	CAB SAME AS FIRST COLOR
S	MPD980	HOOD COLOR	HOOD SAME AS FIRST COLOR
S	MPE980	COWL COLOR	COWL SAME AS FIRST COLOR
S	987980	BUMPER COLOR	BUMPER SAME AS FIRST COLOR
S	992980	CHASSIS FAIRING COLOR	CHASSIS FAIRING SAME AS FIRST COLOR
S	994998	ROOF FAIRING COLOR	NO ROOF FAIRING COLOR PROVIDED
S	996980	SUN VISOR COLOR	SUN VISOR SAME AS FIRST COLOR
S	9861U1	CHASSIS COLOR	BLACK P3036
S	988401	DISC WHEEL OR RIM COLOR	STEEL DISC WHEELS - PREPAINTED WHITE, POWDER - COAT, ALUMINUM OR STYLIZED DISC - UNPAINTED

BUSINESS SERVICES			DESCRIPTION
S	9LAA1X	PRE-DELIVERY INSPECTION	PRE-DELIVERY INSPECTION, BASIC

OUTSIDE MODIFICATION PLANNING			DESCRIPTION
S	612998	FONTAINE CNG TANK INSTALLATION PLANNING CODE	NO FONTAINE CNG TANK INSTALLATION PLANNING CODE
S	615998	FONTAINE IN-SERVICE PLANNING CODE	NO FONTAINE IN-SERVICE PLANNING CODE
S	618998	FONTAINE AUXILIARY AXLE INSTALL CODE	NO FONTAINE AUXILIARY INSTALL
S	609998	FONTAINE LEAD TIME CODE	NO FONTAINE LEAD TIME

BASE WARRANTY AND PURCHASED COVERAGES			DESCRIPTION
S	899301	CHASSIS COVERAGE	NORMAL_DUTY_STANDARD_BASE_COVERAGE 12_MONTHS / 100,000_MILES
S	896900	VOLVO D11/D13 ENGINE EXTENDED COVERAGE	VOLVO D11/D13 BASE ENGINE COVERAGE - 24MTHS/250K MILES
S	M99998	CUSTOM/BUNDLED PURCHASE COVERAGE OPTIONS	NO CUSTOM/BUNDLED PURCHASE COVERAGE OPTIONS PROVIDED
S	875001	VEHICLE EMISSIONS COMPONENTS COVERAGE	US & CANADA VOLVO ENGINE EQUIPPED VEHICLE EMISSIONS COMPONENTS COVERAGE_60 MONTHS/100K_MILES
S	894998	CUMMINS ENGINE EXTENDED COVERAGE	NO CUMMINS ENGINE PROTECTION PLAN INCLUDED
S	878998	CUMMINS EXTENDED AFTERTREATMENT COVERAGE	NO CUMMINS AFTERTREATMENT EXTENDED COVERAGE PROVIDED
S	880105	TRANSMISSION COVERAGE	60 MO/750K MI: STANDARD I-SHIFT WARRANTY, NORMAL DUTY VEHICLE
S	685998	CLUTCH COVERAGE	NO CLUTCH COVERAGE PROVIDED
S	888900	ADDITIONAL EXTENDED CHASSIS TOWING COVERAGE	BASE CHASSIS TOWING COVERAGE, 90 DAY/5000 MILE/8050 KILOMETER
S	874900	ADDITIONAL EXTENDED ENGINE TOWING COVERAGE	BASE VOLVO ENGINE TOWING COVERAGE, 24 MO/250K MILE

BASE WARRANTY AND PURCHASED COVERAGES			DESCRIPTION
S	959998	NEW PAINT DEVELOPMENT FEE	NO NEW PAINT DEVELOPMENT FEE
S	866011	REMOTE DIAGNOSTICS BUNDLE	REMOTE DIAGNOSTICS WITH REMOTE PROGRAMMING - 24 MONTHS
S	9YDA1X	REMOTE PROGRAMMING DRIVER DISPLAY ACTIVATION NOTIFICATION	REMOTE PROGRAMMING NOTIFICATION TO DRIVER, START UP SCREEN & ICON
S	867001	UPTIME CENTER BUNDLE	ASIST AND VOLVO ACTION SERVICE - 24 MONTHS
S	862010	PREPAID API	WITHOUT PREPAID API
S	914998	ADDITIONAL FORMS / DOCUMENTS	NO ADDITIONAL FORMS / DOCUMENTS PROVIDED



Volvo Trucks. Driving Progress

