



**VEHICLE FACTORS ATTACHMENT**

**2020 Volvo Manufacturer Build Sheet**

**Greenville, AL**

**HWY21MH009**

(7 pages)

NEW RIVER PLANT  
ROUTE 643  
DUBLIN, VA 24084

PAGE 1

VEHICLE I.D. NBR: 4V5RC9EH7LN [REDACTED]  
GVWR: 52600

SOLD TO.: TEC EQUIPMENT, INC.

750 NE COLUMBIA BLVD  
PORTLAND OR 97211

SHIP TO.: 2125 CANDLER RD  
GAINESVILLE GA 30507

-----

| MAJOR COMPONENT | DESCRIPTION  |
|-----------------|--|
| MODEL:          | 2020 VAH64   |
| ENGINE:         | 425 HP<br>SERIAL NUMBER: D13/1237995                                       |
| TRANSMISSION:   | ATO2612F VOLVO AUTO TRANS W/OD 1900 LBFT<br>SERIAL NUMBER: 0710888436      |
| FRONT AXLE:     | 14,600 LB FRONT AXLE<br>SERIAL NUMBER: NR [REDACTED]                       |
| REAR AXLE:      | MT40-14X*C AMBOID 40K, MERITOR<br>SERIAL NUMBER: SFOR05557917 SFOR05557916 |
| SUSPENSION:     | 38,000 LB REAR AXLE LOAD (17 TONNES)                                       |
| FET GVWR:       | 54,600 LBS 24,761 KGS  |

| OPTION CODE        | SERIAL NBR: [REDACTED] MODEL: VAH64                          | SPECIFICATIONS            | LIST PRICE |
|--------------------|--|---------------------------|------------|
| MODEL PACKAGE      |  |                           |            |
| 004-164            | VAH64300   |                           | 0          |
| 007-164            | VAH64300   |                           | 138,217    |
| 008-058            | VAH64  |                           | 0          |
| 198-043            | 2018-04-23   |                           | 0          |
| VEHICLE ADAPTATION |  |                           |            |
| 938-002            | REGIONAL FLEET 25 OR MORE VEHICLES IN OWN FLEET OF ANY VEHIC | PASSIVE AND ACTIVE SAFETY | 0          |
| 2CX-D1X            | HIGH-STRENGTH STEEL (HSS) DAY CAB                            |                           | 0          |
| 43X-50X            | DELETE DOWN VIEW MIRROR OVER PASS DOOR                       |                           | 8-         |
| ENGINE             |  |                           |            |
| 101-7X0            | D13 425HP 1750 LBFT ECO-TORQUE PERFORMANCE EPA'17            |                           | 6,044      |
| HAX-A5A            | 425 HP   |                           | STD        |
| 102-425            | 425 HORSEPOWER   |                           | STD        |
| JAX-A2X            | 41 DEG C ATB COOLING CAPACITY                                |                           | STD        |
| ENGINE EQUIPMENT   |  |                           |            |
| H9X-K1X            | 1240 SQ IN, 2 ROW CORE RADIATOR                              |                           | 287        |
| 208-021            | KYSOR ON / OFF FAN CLUTCH                                    |                           | 19-        |
| NCX-D1X            | 12V GEAR REDUCTION STARTER                                   |                           | 118        |
| PJX-MOX            | 12V 165 AMP 36SI ALT   |                           | 0          |
| 810-125            | 4 VOLVO DEEP CYCLE 12VOLT 2920CCA                            |                           | 276        |
| L4X-C6X            | TEMP BATTERY BOX, 4 BATT CAP, TOP OF FRAME RAILS MTD XM6300  |                           | 61-        |
| NQX-E4X            | TEMP BATTERY BOX, 4 BATT CAP, MTD ON TOP OF FRAME RAILS      |                           | 0          |
| L5X-Z1X            | NO BATTERY BOX COVER PROVIDED                                |                           | 0          |
| MOX-AAX            | RUBBER ISOLATION PAD UNDER BATTERIES                         |                           | 24         |
| 428-001            | 18.5 GAL LH 26", FRAME MOUNTED                               |                           | 0          |
| 230-048            | INTEG DPF & SCR MTD RHS UNDER CAB W/SGL HORZ TAILPIPE        |                           | 0          |
| 232-093            | HORIZ ALUM STAINLESS STEEL TAIL PIPE                         |                           | 0          |
| J7X-BDX            | RETURN FUEL RECIRCULATION VALVE                              |                           | 37         |
| HTX-A8X            | VOLVO ENGINE BRAKE (I-VEB)                                   |                           | 0          |
| TRANSMISSION       |  |                           |            |
| 270-703            | ATO2612F, 12 SPEED VOLVO I-SHIFT                             |                           | 289-       |
| RWX-H5X            | ATO2612F VOLVO AUTO TRANS W/OD 1900 LBFT                     |                           | STD        |
| CNX-JAX            | COMPREHENSIVE VOLVO TRANS ELECTRONICS                        |                           | 0          |
| B1E-A1X            | TRANSMISSION AUTO NEUTRAL ON P-BRAKE                         |                           | 37         |

| OPTION<br>CODE        | SERIAL NBR: [REDACTED] MODEL: VAH64<br>SPECIFICATIONS | LIST<br>PRICE |
|-----------------------|---|---------------|
| TRANSMISSION          |   |               |
| 6SA-A1X               | TRANS. KICK-DOWN MODE, ENABLED                        | 22            |
| RVX-H4X               | GEAR SHIFT LEVER, MID ON DASH, I-SHIFT                | 47            |
| F1E-Z1X               | WITHOUT NEUTRAL AT STOP                               | STD           |
| 7PX-M1X               | PARKER GP1-23 SINGLE HYDRAULIC PUMP                   | 505           |
| T4X-DMX               | REAR PTO TRANS., DIN-COMN.PUMP,MEDIUM SPEED           | 1,663         |
| D4A-B1X               | AMT PTO FUNCTIONS ENHANCED                            | 62            |
| 250-111               | VOLVO SACHS 17" SGL PL ORG                            | 0             |
| PROGRAMMABLE FEATURES |   |               |
| A3A-Z1X               | ENGINE IDLE SHUTDOWN, DISABLE                         | 0             |
| JFX-LRX               | MAXIMUM CRUISE, 68 MPH (110 KM/H)                     | 0             |
| Y3C-DOX               | PEDAL ROAD SPEED LIMIT,68 MPH (110 KM/H)              | 0             |
| JCX-F1X               | ROAD SPEED LIMIT, 68 MPH (110 KM/H)                   | 0             |
| E5A-AEX               | ENGINE BRAKE ENGAGE IN CRUISE, 5 MPH, ABOVE SET SPEED | 0             |
| W5B-A1X               | 1000 MAXIMUM ENGINE RPM AT 0 MPH                      | 0             |
| X4B-Z1X               | WITHOUT COOLANT WARM HOLD                             | 0             |
| R4B-A1X               | PRE-TRIP DIAGNOSTICS INSPECTION, BASIC                | 26            |
| 128-071               | ELECTRONIC ENGINE DEFAULT SPECS                       | 0             |
| EXX-LAX               | PTO ENGINE MAXIMUM 1000 RPM                           | 0             |
| EYX-LAX               | PTO ENGINE RESUME 1000 RPM                            | 0             |
| FRONT AXLE            |   |               |
| 370-404               | VOLVO VF14 14.6K, VAH                                 | 0             |
| FXX-ETX               | 14,600 LB FRONT AXLE                                  | STD           |
| U3X-C9X               | TRUTURN LITE BRAKE DRUM, FRONT AXLE                   | 58            |
| UDX-Z1X               | NO FRONT BRAKE DUST SHIELDS PROVIDED                  | 5-            |
| 0KX-G1X               | IRON UNITIZED FRONT AXLE HUBS                         | 21            |
| REAR AXLE             |   |               |
| 330-688               | MT40-14X3C AMBOID 40K, MERITOR                        | 0             |
| R2X-CGX               | MT40-14X*C AMBOID 40K, MERITOR                        | STD           |
| TAX-CTX               | 2.79 REAR AXLE RATIO                                  | 0             |
| 350-412               | 38K/LOW HT VOLVO AIR SUSP 52" SPACING                 | STD           |
| F1X-HAX               | 38,000 LB REAR AXLE LOAD (17 TONNES)                  | STD           |
| 783-006               | REAR BRAKES MERITOR Q+,CAST,STANDARD LUBE             | 102           |
| U8X-CRX               | 15X8.625 REAR BRAKE SIZE                              | 312           |
| U4X-A5X               | CENTRIFUSE DRIVE AXLE BRAKE DRUM                      | 684           |
| 0LX-I1X               | ALUM PRESET HUB, RR W/INT SPINDLE NUT                 | 81            |
| 7WX-B1X               | SYNTHETIC REAR AXLE LUBRICANT                         | 105           |
| 781-012               | FOUR CAM TYPE MGM                                     | 102           |
| UKX-B1X               | EXTENDED LENGTH BRAKE CHAMBER STROKE                  | 50            |

| OPTION<br>CODE | SERIAL NBR: [REDACTED] MODEL: VAH64<br>SPECIFICATIONS | LIST<br>PRICE |
|----------------|---|---------------|
|                | REAR AXLE   |               |
| 760-380        | 38,000# (17237 KG) REAR GAWR                          | STD           |
|                | CHASSIS   |               |
| 3XB-15X        | ZONE PACKAGE LEFT FRONT 5205MM (AUTOHAULER)           | 0             |
| 3YB-ADX        | ZONE PACKAGE RIGHT FRONT 4550MM                       | 0             |
| 400-253        | 253" WHEELBASE  | 0             |
| 402-062        | 62" OVERHANG  | STD           |
| J8X-G1X        | 125 GALLON LEFT HAND FUEL TANK                        | 359           |
| J9X-ATX        | 50 GALLON RIGHT HAND FUEL TANK                        | 671           |
| KEX-A3X        | POLISHED ALUMINUM FUEL TANK MATERIAL                  | 148           |
| HBX-GZX        | DUAL FUEL TANKS FOT LH XM3407 & RH XM4575             | 0             |
| 8NA-B1X        | DPF COVER STAINLESS STEEL, POLISHED                   | 81            |
| U6B-C1X        | BRIGHT FINISH DEF TANK COVER                          | 48            |
| 8HA-C1X        | IN FRAME AIR TANKS                                    | 108           |
| U2X-A1X        | ALUMINUM AIR TANKS                                    | 180           |
| VHX-BGX        | BENDIX AD-IP AIR DRYER W/HTR & COALESCING OIL FLTR    | 247           |
| 403-004        | 10.47"X3.54"X.31" STRAIGHT STEEL RAILS                | STD           |
| YAX-D1X        | .31" (8MM) FRAME SECTION THICKNESS                    | STD           |
| X8X-A1X        | ALUMINUM CROSSMEMBER MATERIAL                         | 69            |
| 4DX-Z1X        | NO FRONT BUMPER PROVIDED                              | 287-          |
| 4EX-Z1X        | NO FRONT TOWING DEVICE PROVIDED                       | 23-           |
| U8C-B7X        | RH FUEL TANK FRONT FACE @ XM-4575                     | 0             |
|                | TRANSPORT ADAPTATION                                  |               |
| 490-321        | AIR SLIDE FIFTH WHEEL PREP                            | 104           |
| WHX-C1X        | TRAILER CONNECTIONS MTD END OF FRAME                  | 287           |
| L0X-Z1X        | NO BODY BUILDER JUNCT BOX BACK OF CAB                 | 21-           |
| L2X-A1X        | ELECTRICAL RECEPTACLE END OF FRAME                    | 257           |
| 5LB-F1X        | REMOTE CONTROL ENGINE START/STOP                      | 767           |
| 6WX-Z1X        | NO MOUNTING PLATE OR CONSOLE PROVIDED                 | 24-           |
| L3X-C1X        | ELECT COMPLETE KIT FOR BODY BUILDER                   | 0             |
| J9E-Z1X        | WITHOUT LIFT AXLE SWITCH                              | STD           |
|                | MISC CHASSIS EQUIPMENT                                |               |
| F1B-Z1X        | WITHOUT AIRTANK LENGTH, POSITION 4                    | STD           |
| F1C-Z1X        | WITHOUT AIR TANK POSITION 8                           | STD           |
|                | CAB EXTERIOR  |               |
| LZX-D1X        | DUAL TRUMPET MOUNTED UNDER CAB                        | 0             |
| 3GX-C1X        | HEATED, POWER AXIS MIRROR, BOTH SIDES                 | 201           |

| SERIAL NBR: | MODEL: | DEALER: | OPTION CODE | SPECIFICATIONS   | LIST PRICE |
|-------------|--------|---------|-------------|--|------------|
|             | VAH64  | 5880D   |             |  |            |
|             |        |         |             | CAB EXTERIOR   |            |
|             |        |         | 4NX-21X     | NO EXTERIOR SUN VISOR PROVIDED                               | 54-        |
|             |        |         |             | CAB INTERIOR   |            |
|             |        |         | 540-088     | FLEET-VINYL PANELS W/METAL HEX TRIM                          | 0          |
|             |        |         | 520-108     | DRIVER SEAT - X7 BLACK ULTRA LEATHER                         | 277        |
|             |        |         | 3ZX-G8X     | DRIVER SEAT, AIR SUSPENDED, REDUCED VERTICAL TRAVEL          | 185        |
|             |        |         | 1GA-F2X     | SEAT MFG & SERIES, PASSENGER, SEARS GENERIC                  | 0          |
|             |        |         | 521-108     | PASS SEAT - X7 BLACK ULTRA LEATHER                           | 49         |
|             |        |         | 34X-K6X     | PASSENGER SEAT, AIR SUSPENDED, REDUCED VERTICAL TRAVEL       | 188        |
|             |        |         | I6D-A1X     | STANDARD WIDTH, HIGH BACK                                    | 0          |
|             |        |         | I8D-D1X     | PASS SEAT COMFORT, 4 LUMBAR CHAMBER AIR ADJ                  | 0          |
|             |        |         | 3PX-A1X     | INBOARD DRIVER SEAT ARMREST                                  | 24         |
|             |        |         | XRX-D1X     | ADJUSTABLE STEERING WHEEL, 3 MOTIONS                         | 205        |
|             |        |         | 7BA-A6X     | STEERING WHEEL MATERIAL, LEATHER                             | 121        |
|             |        |         | 571-021     | TEN GAUGE INSTRUMENT CLUSTER                                 | 61         |
|             |        |         | D9A-AAX     | EXHAUST PYROMETER GAUGE                                      | 26         |
|             |        |         | PGX-A1X     | TRANSMISSION TEMPERATURE GAUGE                               | 26         |
|             |        |         | E1A-AAX     | REAR AXLE OIL TEMP GAUGE                                     | 57         |
|             |        |         | M3A-A1X     | REAR AIR SUSPENSION GAUGE                                    | 26         |
|             |        |         |             | LIGHTING   |            |
|             |        |         | NJX-21X     | NO AUXILIARY LAMPS PROVIDED                                  | 10-        |
|             |        |         | 836-005     | LED HEADLAMPS WITH BASIC DRL                                 | 0          |
|             |        |         | NEX-F1X     | TEMPORARY TAIL LAMPS   | 40         |
|             |        |         |             | AUDIO SYSTEM   |            |
|             |        |         | NOX-A1X     | MARKER INTERRUPTER SWITCH                                    | 11         |
|             |        |         | 5CX-D1X     | SPEAKERS IN DASHBOARD & DOOR                                 | 24         |
|             |        |         | 5JX-A1X     | DASH MOUNTED CB HOLD DOWN                                    | 21         |
|             |        |         |             | MISC CAB EQUIPMENT   |            |
|             |        |         | 3AX-C2X     | REMOTE CONTROL DOOR LOCK, BOTH DOORS                         | 192        |
|             |        |         | EAX-BWX     | 5:POS7-10,16CNCT2LEADCOIL@BOCW/10'XTRCB+2PN(E&A PLB)POS19,20 | 416        |
|             |        |         | W7D-21X     | NO AUX DASH SWITCH PANEL PROVIDED                            | 0          |
|             |        |         | 40X-AAZ     | HAND HELD 2.6 LB FIRE EXTINGUISHER                           | 70         |
|             |        |         | 4VX-31X     | TRIANGLE REFLECTOR KIT                                       | 23         |
|             |        |         |             | WHEELS AND TIRES FRONT                                       |            |
|             |        |         | 093-829     | 295/60R22.5J MICHELIN X LINE ENERGY 2                        | 86-        |

## NEW RIVER PLANT

PAGE 6

| OPTION<br>CODE | SERIAL NBR: [REDACTED] MODEL: VAH64<br>SPECIFICATIONS | LIST<br>PRICE |
|----------------|---|---------------|
|                | WHEELS AND TIRES FRONT                                |               |
| 084-539        | ALCOA CLEAN BUFF ALUM 22.5X9.00 286BC                 | 356           |
| 0VX-A1X        | CHROME FRONT NUT CAPS                                 | 21            |
|                | WHEELS AND TIRES REAR                                 |               |
| 094-824        | 265/70R19.5G MICHELIN X MULTI D                       | 760           |
| 085-569        | ALCOA CLEAN BUFF ALUM 19.5X7.50 286BC                 | 1,480         |
| 0XX-A1X        | CHROME REAR AXLE COVERS & NUT CAPS                    | 66            |
|                | MISC TIRE EQUIPMENT                                   |               |
| 15X-B1X        | FLOW THROUGH INFLATOR CAP                             | 8             |
|                | PAINT   |               |
| 950-800        | SINGLE COLOR PAINT                                    | STD           |
| 980-1T4        | GLACIER WHITE; P3029                                  | 0             |
| 981-998        | NO SECOND TRUCK COLOR PROVIDED; NO COLOR              | STD           |
| 987-998        | UNPTD/PDR CT/NO BUMPER COLOR PROVIDED                 | STD           |
| 986-1U1        | BLACK P3036   | 0             |
| 988-401        | STEEL-PPTD/PWDRCT, ALUM/STYLIZED-UNPTD                | 0             |
|                | INVALID CATEGORY CODE                                 |               |
| 949-001        | FONTAINE MODIFICATION                                 | 0             |
| 614-001        | FONTAINE AUTOHAULER ROOF LOWERING(45 HRS 30 DAYS)     | 0             |
|                | WARRANTY AND COVERAGES                                |               |
| 693-001        | MATERIALS SURCHARGE NET/NET NO DISCOUNT               | 1,500         |