

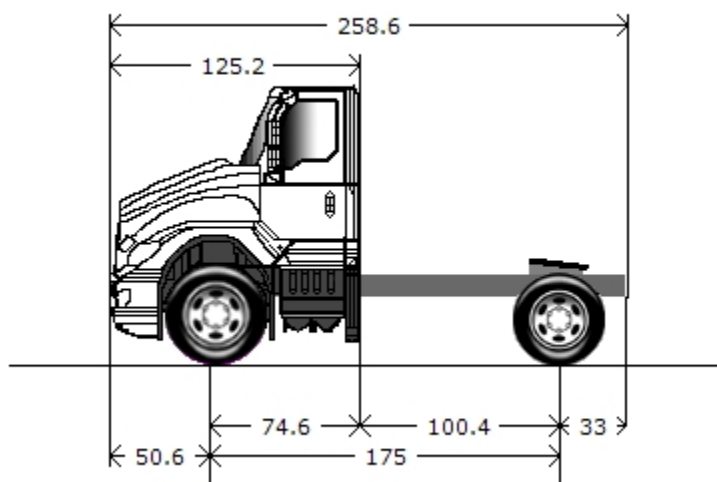
**Prepared For:**

NC SHERIFFS ASSOC.  
 CONTRACT SALES NCSA  
 323 W Jones St.  
 Raleigh, NC 27603-1365  
 (919)743 - 7433  
 Reference ID: LT625 4X2

**Presented By:**

White's International Trucks  
 Rick Beavan  
 7045 ALBERT PICK ROAD  
 PO BOX 18605  
 GREENSBORO NC 27419 -  
 (336)668-0491

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



**Model Profile**  
**2022 LT625 4x2 (LT62A)**

**MISSION:**

Requested GCWR: 80000. Calc. GCWR: 95000. Calc. GVWR: 32350  
 Calc. Start / Grade Ability: 17.50% / 1.12% @ 65 MPH  
 Calc. Geared Speed: 86.9 MPH

**DIMENSION:**

Wheelbase: 175.00, CA: 100.40, Axle to Frame: 33.00

**ENGINE, DIESEL:**

{International A26} EPA 2017, 410HP @ 1700 RPM, 1450 lb-ft Torque @ 1000 RPM, 1800 RPM Governed Speed, 410 Peak HP (Max)

**TRANSMISSION, MANUAL:**

{Eaton Fuller Advantage FAOM-16810C-EA3} 10-Speed Fully Automated Manual, Aluminum Clutch Housing, Overdrive, Electronic Shift Controls and Clutch Actuation, Air Range Shift, Internal Lube Oil Pump, Hill Start Aid

**CLUTCH:**

{Eaton Fuller ECA 2250} Self-Adjusting, 15.5" Dia Two-Plate, Cast Angle Spring, Ceramic, 7-Spring Damper with Pre-Damper, 2"-10 Tooth Spline, 2250 lb-ft Torque Capacity

**AXLE, FRONT NON-DRIVING:**

{Hendrickson Steertek NXT} Wide Track, Fabricated Type, 12,350-lb Capacity

**AXLE, REAR, SINGLE:**

{Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, 200 Wheel Ends Gear Ratio: 3.42

**CAB:**

Conventional, Day Cab

**TIRE, FRONT:**

(2) 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position

**TIRE, REAR:**

(4) 11R22.5 Load Range G DH37 (HANKOOK), 498 rev/mile, 75 MPH, Drive

**SUSPENSION, REAR, AIR,**

{International IROS} 20,000-lb Capacity, 9.25" Ride Height, with Shock Absorbers

**SINGLE:****PAINT:**

Cab schematic 100HX

Location 1: 9219, Winter White (Std)

Chassis schematic N/A

**Description**

Base Chassis, Model LT625 4x2 with 175.00 Wheelbase, 100.40 CA, and 33.00 Axle to Frame.

**ENGINE**

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ENGINE, DIESEL {International A26} EPA 2017, 410HP @ 1700 RPM, 1450 lb-ft Torque @ 1000 RPM, 1800 RPM Governed Speed, 410 Peak HP (Max)

RADIATOR Aluminum, Welded, Down Flow, Front to Back System, 1325 SqIn, with 806 SqIn Charge Air Cooler

FAN DRIVE {Horton Drivemaster} Automatic On/Off Type, with Normally Closed Temperature Control

AIR CLEANER Single Element, Engine Mounted

**Includes**

: GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

BLOCK HEATER, ENGINE {Phillips} 120V/1500W

**Includes**

: BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door

COLD STARTING EQUIPMENT Automatic; with Engine ECM Control

CRUISE CONTROL Predictive, Includes GPS Enhanced Cruise Control; Includes Module, Antenna and Wiring

EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood

FEDERAL EMISSIONS {International A26} EPA, OBD and GHG Certified for Calendar Year 2021, for EPA 2017 A26 Engines

HOSE CLAMPS, RADIATOR HOSES {Gates} Shrink Band Type

RADIATOR DRAIN & FILL FITTING SPECIAL; To Vacuum Out or Fill the Cooling System from the Bottom of Radiator, for Use with Quick-Connect Radiator Drain Tool or Shop Coolant Evacuation-Fill System

**TRANSMISSION**

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TRANSMISSION, MANUAL {Eaton Fuller Advantage FAOM-16810C-EA3} 10-Speed Fully Automated Manual, Aluminum Clutch Housing, Overdrive, Electronic Shift Controls and Clutch Actuation, Air Range Shift, Internal Lube Oil Pump, Hill Start Aid

PTO LOCATION Dual, Customer Intends to Install PTO at Right Side and/or Rear of Transmission

TRANSMISSION OIL {EmGard 40W} Synthetic; 1 thru 21.99 Pints

TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission

**CLUTCH**

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CLUTCH {Eaton Fuller ECA 2250} Self-Adjusting, 15.5" Dia Two-Plate, Cast Angle Spring, Ceramic, 7-Spring Damper with Pre-Damper, 2"-10 Tooth Spline, 2250 lb-ft Torque Capacity

**REAR AXLES, SUSPENSIONS**

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AXLE, REAR, SINGLE {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, 200 Wheel Ends . Gear Ratio: 3.42

**Notes**

: When Specifying Axle Ratio, Check Performance Guidelines and TCAPE for Startability and Performance

SUSPENSION, REAR, AIR, SINGLE {International IROS} 20,000-lb Capacity, 9.25" Ride Height, with Shock Absorbers

**Description**

AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 30 thru 39.99 Pints

SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab

**FRONT AXLES**

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AXLE, FRONT NON-DRIVING {Hendrickson Steertek NXT} Wide Track, Fabricated Type, 12,350-lb Capacity

**FRONT SUSPENSIONS**

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SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 12,350-lb Capacity, with Shock Absorbers

Includes

: SPRING PINS Rubber Bushings, Maintenance-Free

**CABS, COWLS, BODIES**

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CAB Conventional, Day Cab

Includes

: CLEARANCE/MARKER LIGHTS (5) Flush Mounted  
: COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window  
: CONSOLE, CENTER Includes Two Cup Holders and One Additional Storage Area  
: COURTESY LIGHT (2) Driver and Passenger Door Mounted  
: DOME LIGHT, CAB Rectangular, Door and Instrument Panel Mounted Switch Activated, Timed Theater Dimming, Center Mounted, Integral to Console  
: FLOOR COVERING Rubber, Black  
: GLASS, ALL WINDOWS Tinted  
: GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side  
: GRAB HANDLE, CAB INTERIOR (4) "B" Pillar and Door Mounted, Two Each Side  
: INTERIOR SHEET METAL Upper Door (Above Window Ledge) Painted Exterior Color  
: READING LIGHT, CAB Located in Overhead Console  
: STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door

ACCESS, CAB Aluminum, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab or Sleeper Cab

AIR CONDITIONER with Integral Heater and Defroster

Includes

: HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps

CAB INTERIOR TRIM Classic, for Day Cab

Includes

: DOOR TRIM, INTERIOR Black Handle  
: INSTRUMENT PANEL TRIM Black, Black Gauges with Black Bezels  
: SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap

CHASSIS SKIRTS, CAB LENGTH for Day Cab, Molded Dark Gray Color, for use with DEF Tank

GAUGE CLUSTER Premium Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 5 Inch LCD Color Display

Includes

: GAUGE CLUSTER DISPLAY, Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for Fuel/DEF, DPF Level

GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster

INSTRUMENT PANEL Wing Panel

**Description**

MIRRORS (2) Aero Pedestal, Power Adjust, Heated, Black Heads and Arms, 6.5" x 14" Flat Glass, Includes 6.5" x 6" Convex Mirrors, for 102" Load Width

**Notes**

: Mirror Dimensions are Rounded to the Nearest 0.5"

MIRROR, CONVEX, HOOD MOUNTED (2) Right and Left Sides, Breakaway, Bright

MONITOR, TIRE PRESSURE System Gives Warning that Tire Pressure is Below Set Pressure, Monitors Tire Pressure of Each Tire with Temperature Compensation, Data Displayed in the LCD of the Premium Level Cluster, for 4x2, 6x4 and 6x2 Axle Configurations, Does Not Include Lift Axles or Spare Wheels

SEAT, DRIVER {National 2000 Model 295} Air Suspension, Intermediate Back, All Vinyl, 2 Arm Rests, Isolator, 7" Adjuster, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, 3-14 Degree Back Angle Adjust

SEAT, PASSENGER {National 2000} Non Suspension, Intermediate Back, All Vinyl, 11 Degree Back Angle

WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature

**FRAMES**

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FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 367.4" (9333mm) Maximum OAL

BUMPER EFFECTS Includes Bumper Seal

BUMPER, FRONT 3-Piece, Aerodynamic, Plastic, Molded Dark Gray

FRAME RAILS WITH TAPERED REAR

TOW HOOK, FRONT (2) Frame Mounted

WHEELBASE RANGE 158" (400cm) Through and Including 185" (470cm)

**BRAKES**

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BRAKE SYSTEM, AIR Dual System for Tractor Applications

**Includes**

- : BRAKE LINES Color and Size Coded Nylon
- : BRAKE PRESSURE INDICATOR Low Air Pressure Warning Light and Audible Alarm
- : DRAIN VALVE Manually Operated (On Wet Tank Only)
- : GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster
- : GLAD HANDS (2) One for Service and One for Emergency; Trailer Hoses from Cab
- : HAND CONTROL VALVE, AIR with Self Return Handle, for Trailer Brakes, Mounted in Instrument Panel
- : HOSE TENDER Back of Cab Mounted
- : PARKING BRAKE CONTROL Yellow and Red Knobs, Located on Instrument Panel
- : PARKING BRAKE VALVE Combination Valve for Tractor and Trailer
- : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for Forward Rear Axle
- : TRACTOR PROTECTION VALVE

**Notes**

- : Front and Rear Dust Shields not Included
- : Rear Axle is Limited to 20,000-lb GAWR with Code 04092 BRAKE SYSTEM, AIR and Standard Rear Air Cam Brakes Regardless of Axle/Suspension Ordered

AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Electronic Stability Program, with Automatic Traction Control

BRAKES, FRONT {Meritor 16.5X5 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 5", 14,600-lb Capacity

**Description**

BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 Sqn

SLACK ADJUSTERS, FRONT {Gunite} Automatic

BRAKES, REAR {Meritor 16.5X7 Q-PLUS LW} Air S-Cam Type, Fabricated Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 20,000-lb Capacity per Axle

BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Sqn Spring Brake

**Includes**

: BRAKE CHAMBERS, POSITION (2) Rear Parking; WITH TRUCK BRAKES: All 4x2, 4x4; WITH TRACTOR BRAKES: All 4x2, 4x4; 6x4 & 6x6 with Rear Tandem Axles Less Than 46,000-lb. or GVWR Less Than 54,000-lb.

SLACK ADJUSTERS, REAR {Gunite} Automatic

AIR COMPRESSOR {Bendix BA-921 Head Unload} 15.9 CFM

AIR DRYER {Bendix AD-IS} with Heater, Includes Pressure Protection Circuits, Safety Valve, Integral Purge Tank, Integrated PuraGuard Coalescing Filtration

AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Left Rail, Under Cab; Perpendicular to Rail

DRAIN VALVE (2) {Berg} with Pull Chains, for Air Tanks

HOSE TENDER Slide Bar with Single Spring Bracket, Bar Extended 4" from Cab

TRAILER HOSES AND CABLES {Phillips} Straight, Rubber Hose, 14' Working Length, Aluminum Glad Hands with Rubber Seals, Lighting Cable with Nylon Plug

**STEERING**

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STEERING GEAR {Sheppard HD94} Power

POWER STEERING OIL COOLER Remote Mounted

STEERING COLUMN Tilting and Telescoping

STEERING WHEEL 4-Spoke; 18" Dia., Black

**DRIVELINES**

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DRIVELINE SYSTEM {Dana Spicer} SPL250, for 4x2/6x2

**EXHAUST SYSTEMS**

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EXHAUST SYSTEM Single, Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab

ENGINE COMPRESSION BRAKE by Jacobs; for N13/A26 Engines, with Selector Switch and On/Off Switch

EXHAUST HEIGHT 11' 6"

MUFFLER/TAIL PIPE GUARD (1) Aluminum

TAIL PIPE (1) Turnback Type

**ELECTRICAL SYSTEMS**

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ELECTRICAL SYSTEM 12-Volt, Standard Equipment

**Includes**

: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab

: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

**Description**

: HORN, ELECTRIC Single  
: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light  
: POWER SOURCE Cigar Type Receptacle with Cap, USB Port, Located in Instrument Panel  
: STARTER SWITCH Electric, Key Operated  
: TURN SIGNAL SWITCH Manual Cancelling with Lane Change Feature  
: TURN SIGNALS, FRONT Includes Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; Flush Mounted  
: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever  
: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted  
: WIRING, CHASSIS Color Coded and Continuously Numbered

ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount

BACK-UP ALARM Electric, 102 dBA

BATTERY BOX Steel, 30" Wide, 2-4 Battery Capacity, Mounted Left Side Under Cab

BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 2850CCA Total, Top Threaded Stud

CB RADIO Omit; Wiring, Power Feeds, Power Source

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses

CIGAR LIGHTER Includes Ash Cup

COLLISION MITIGATION SYSTEM {Bendix Wingman Fusion} Adaptive Cruise, Enhanced Collision Mitigation, Multilane Auto & Stat Vehicle Braking, Stat Obj Alert, Roadway Depart Alert & Braking, Lane Depart Warning Switch & Spkrs, Ovrspd Alert & Action, Frt Radar & Camera, Drvr Display, Safety Direct Capable, Less Safety Direct Cable

HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position

HEADLIGHTS Halogen, with Park Lights and Daytime Running Lights

HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on

HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord

RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input

SPEAKERS (2) 6.5" Dual Cone Mounted in Doors

STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start

STOP, TURN, TAIL & B/U LIGHTS Multi-Function Lamp, with LED Lights for Stop, Turn, Tail and Backup Lights, Includes LED License Plate Light

SWITCH, MARKER INTERRUPT for Marker Lights and Headlights, Located in Steering Wheel

TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights

**FRONT END**

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FRONT END Tilting, Fiberglass, with Three Piece Construction

**Includes**

: BUG SCREEN Front End; Mounted Behind Grille  
: HOOD TILT ASSIST Includes Torsion Bar Spring System

GRILLE Chrome

HOOD, FRONT FILLER SEAL Mounted Between Bumper and Hood

LOGOS EXTERIOR Model Badges

LOGOS EXTERIOR, ENGINE Badges

**Description****SPEEDOMETER, TOOLS, MISC**

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INTELLIGENT FLEET CARE Telematics Device with Over the Air Programming; Includes Five Year Data Plan, Advanced Preventive Maintenance, Fleet Health Monitor Reporting, and International 360

FIFTH WHEEL, AIR SLIDE {Holland FW17A712XL00} 12" Slide, 6.8" Above Top of Frame, Left Hand Release

FIFTH WHEEL LOCATION On Rear Axle Centerline

MUD FLAP HOLDER Spring Loaded, Painted Black, with Red and White Reflective Tape, Less Flaps

MUD FLAPS, REAR Black Poly, with International Logo, Less Holders

PAINT SCHEMATIC, PT-1 Single Color, Design 100

**Includes**

: PAINT SCHEMATIC ID LETTERS "HX"

PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

PROMOTIONAL PACKAGE Government Silver Package

**FUEL TANKS**

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FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 100 US Gal (379L), Mounted Right Side, Back of Cab/Under Sleeper

DEF TANK 10.6 US Gal (40L) Capacity, Frame Mounted Outside Left Rail, Back of Cab/Under Sleeper

FUEL/WATER SEPARATOR {Davco Fuel Pro 382} 12 VDC Electric Heater, Includes Pre-Heater, Includes Water-in-Fuel Sensor

**Includes**

: LOCATION FUEL/WATER SEPARATOR Mounted Left Rail in Wheel Well

**WHEELS, TIRES - FRONT**

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WHEELS, FRONT {Accuride 51408} DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

(2) TIRE, FRONT 11R22.5 Load Range G AH37 (HANKOOK), 501 rev/mile, 75 MPH, All-Position

**WHEELS, TIRES - REAR**

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WHEELS, REAR {Accuride 51408} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

(4) TIRE, REAR 11R22.5 Load Range G DH37 (HANKOOK), 498 rev/mile, 75 MPH, Drive

**Services Section:****WARRANTY**

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WARRANTY Standard for LT/RH Series, Effective with Vehicles Built January 2, 2016 or Later, CTS-2010A

SAFETY EQUIPMENT & NC OR DOT INSPECTION.

PDI AND DEALER PREP.

\*\*\*ADDITIONAL OPTIONS ARE AVAILABLE UPON REQUEST.\*\*\*

\*\*\*MATERIAL & GOVERNMENT SURCHARGES ARE NOT DISCOUNTED.\*\*\*

\*\*\*LOCAL INSTALLATIONS BILLED AT NET PRICE, NOT DISCOUNTED.\*\*\*