INTERNATIONAL® March 27, 2017

Presented By: LEE SMITH, INC. Sondra Williams 2600 8TH AVE. CHATTANOOGA TN 37407 423-622-4161

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 2018 4300 SBA 4X2 (MA025)

APPLICATION: Roll-Back (Recovery)

MISSION: Requested GVWR: 25500. Calc. GVWR: 33000

Calc. Start / Grade Ability: 31.95% / 2.21% @ 55 MPH

Calc. Geared Speed: 90.9 MPH

**DIMENSION:** Wheelbase: 232.00, CA: 138.90, Axle to Frame: 75.00

ENGINE, DIESEL: {Cummins B6.7 300} EPA 2017, 300 HP @ 2600 RPM, 660 lb-ft Torque @ 1600 RPM, 2600 RPM

Governed Speed, 300 Peak HP (Max)

TRANSMISSION, AUTOMATIC: {Allison 2500\_RDS\_P} 5th Generation Controls; Wide Ratio, 6-Speed, with Double Overdrive; with

PTO Provision, Less Retarder, with 33,000-lb GVW & GCW Max

CLUTCH: Omit Item (Clutch & Control)

AXLE, FRONT NON-DRIVING: {Dana Spicer E-1202I} I-Beam Type, 12,000-lb Capacity

AXLE, REAR, SINGLE: {Dana Spicer 21060D} Single Reduction, 21,000-lb Capacity, 200 Wheel Ends, Driver Control

Locking Differential Gear Ratio: 5.29

CAB: Extended Conventional

TIRE, FRONT: (2) 275/80R22.5 Load Range G HSR2 (CONTINENTAL), 518 rev/mile, 75 MPH, All-Position

TIRE, REAR: (4) 275/80R22.5 Load Range G HDL2 DL ECO PLUS (CONTINENTAL), 507 rev/mile, 75 MPH,

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Drive

SUSPENSION, REAR, AIR, SINGLE: {Hendrickson HAS 230} 23,000-lb Capacity, 9.5" Ride Height, With Shock Absorbers

PAINT: Cab schematic 100GA

Location 1: 2303, Red (Std)

Chassis schematic N/A

# **INTERNATIONAL®**

# Vehicle Specifications 2018 4300 SBA 4X2 (MA025)

March 27, 2017

## **Description**

Base Chassis, Model 4300 SBA 4X2 with 232.00 Wheelbase, 138.90 CA, and 75.00 Axle to Frame.

FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.250" x 3.610" x 0.375" (260.4mm x 91.7mm x 9.5mm); 456.0" (11582mm) Maximum OAL

BUMPER, FRONT Full Width, Aerodynamic, Chrome Plated Steel; 0.142" Material Thickness

WHEELBASE RANGE 199" (505cm) Through and Including 254" (645cm)

AXLE, FRONT NON-DRIVING {Dana Spicer E-1202I} I-Beam Type, 12,000-lb Capacity

#### Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 12,000-lb Capacity; with Shock Absorbers

#### Includes

: SPRING PINS Rubber Bushings, Maintenance-Free

#### Notes

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

#### Includes

- : BRAKE LINES Color and Size Coded Nylon
- : DRAIN VALVE Twist-Type
- : GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster
- : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel
- : PARKING BRAKE VALVE For Truck
- : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4
- : SLACK ADJUSTERS, FRONT Automatic
- : SLACK ADJUSTERS, REAR Automatic
- : SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6

## **Notes**

- : Front and Rear Dust Shields not Included
- : Rear Axle is Limited to 19,000-LB GAWR with Code 04091 BRAKE SYSTEM, AIR and Code 04NDC BRAKES, REAR, AIR CAM Regardless of Axle/Suspension Ordered
- : Rear Axle is Limited to 20,000-LB GAWR with Code 04092 BRAKE SYSTEM, AIR and Code 04NCW BRAKES, REAR, AIR CAM Regardless of Axle/Suspension Ordered
- : Rear Axle is Limited to 23,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Standard Rear Air Cam Brakes Regardless of Axle/Suspension Ordered

TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck

DRAIN VALVE (Berg) with Pull Chain, for Air Tank

## **Includes**

: DRAIN VALVE Mounted in Wet Tank

AIR BRAKE ABS (Bendix AntiLock Brake System) Full Vehicle Wheel Control System (4-Channel)

AIR DRYER (Bendix AD-IP) with Heater

# Includes

: AIR DRYER LOCATION Inside Left Rail, Back of Cab

BRAKE CHAMBERS, FRONT AXLE (Bendix) 20 SqIn

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

BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0"; Includes 20 Sq. In. Long Stroke Brake Chambers

## INTERNATIONAL®

# Vehicle Specifications 2018 4300 SBA 4X2 (MA025)

March 27, 2017

# **Description**

## **Notes**

- : Front Axle with 14,000-lb GAWR is Limited to 13,200-lb GAWR when used in Conjunction with 15" BRAKES, FRONT, AIR CAM.
- : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq.In. Long Stroke Brake Chamber and Spring Actuated Parking Brake

## **Notes**

: The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.

AIR COMPRESSOR (Cummins) 18.7 CFM Capacity

AIR DRYER LOCATION Mounted Outside Right Rail, Forward of Front Wheel

STEERING COLUMN Tilting

STEERING WHEEL 2-Spoke, 18" Dia., Black

STEERING GEAR (Sheppard M100) Power

EXHAUST SYSTEM Single, Horizontal Aftertreatment Device, Frame Mounted Under Right Rail, Back of Cab, Includes Short Horizontal Tail Pipe

ENGINE EXHAUST BRAKE for Cummins ISB/B6.7/ISL/L9 Engine with Variable Vane Turbo Charger

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

## Includes

- : BATTERY BOX Steel
- : DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
- : FUSES, ELECTRICAL SAE Blade-Type
- : HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover
- : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
- : JUMP START STUD Located on Positive Terminal of Outermost Battery
- : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light
- : STARTER SWITCH Electric, Key Operated
- : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector
- : TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, 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

CIGAR LIGHTER Includes Ash Cup

ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, with Remote Sense

BODY BUILDER WIRING Back of Standard Cab at Left Frame or Under Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn

BATTERY SYSTEM {International} Maintenance-Free, (3) 12-Volt 1950CCA Total

RADIO AM/FM/WB/Clock/Bluetooth/USB Input/3MM Auxiliary Input, MP3, Apple Device Play & Control, Bluetooth for Phone & Music, with Multiple Speakers

TRAILER CONNECTION SOCKET 7-Way; Mounted at Rear of Frame, Wired for Turn Signals Combined With Stop, Compatible With Trailers That Use Combined Stop, Tail, Turn Lamps

SWITCH, AUXILIARY Accessory Control; for Wiring in Roof, with Maximum of 20 amp Load with Switches In Instrument Panel

HORN, ELECTRIC Disc Style

BATTERY BOX Steel, with Plastic Cover, 25" Wide, 2 or 3 Battery Capacity, Mounted Right Side Under Cab

# Vehicle Specifications 2018 4300 SBA 4X2 (MA025)

## **Description**

JUMP START STUD Remote Mounted

#### Includes

: JUMP START STUD Mounted to Battery Box

HORN, AIR Black, Single Trumpet, Air Solenoid Operated

WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time

HEADLIGHTS Halogen; Composite Aero Design for Two Light System; Includes Daytime Running Lights

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

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

STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection

INDICATOR, LOW COOLANT LEVEL with Audible Alarm

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses Except For 5-Amp Fuses

**GRILLE Chrome** 

FRONT END Tilting, Fiberglass, With Three Piece Construction

PAINT SCHEMATIC, PT-1 Single Color, Design 100

#### Includes

: PAINT SCHEMATIC ID LETTERS "GA"

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

CLUTCH Omit Item (Clutch & Control)

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

BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines

ENGINE, DIESEL {Cummins B6.7 300} EPA 2017, 300 HP @ 2600 RPM, 660 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 300 Peak HP (Max)

VENDOR WARRANTY, ENGINE (Cummins) B6.7 Engine, 3-Year Unlimited Miles Standard Warranty

FAN DRIVE (Borg-Warner SA85) Viscous Type, Screw On

## Includes

: FAN Nylon

RADIATOR Aluminum; 2-Row, Cross Flow, Over Under System, 717 Sqln Louvered, With 313 Sqln Charge Air Cooler. With In-Tank Transmission Cooler

### Includes

- : DEAERATION SYSTEM with Surge Tank
- : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps
- : RADIATOR HOSES Premium, Rubber

AIR CLEANER With Service Protection Element

## Includes

: GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted

THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic, Stationary Pre-Set, Two Speed Settings; Mounted on Steering Wheel

OIL PAN 15 Quart Capacity, For Cummins ISB/B6.7 Engines

## INTERNATIONAL®

# Vehicle Specifications 2018 4300 SBA 4X2 (MA025)

March 27, 2017

## **Description**

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

ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls; With Ignition Switch Control for Cummins ISB/B6.7 or ISL/L9 Engines

FEDERAL EMISSIONS (Cummins B6.7) EPA, OBD and GHG Certified for Calendar Year 2017

TRANSMISSION, AUTOMATIC {Allison 2500\_RDS\_P} 5th Generation Controls; Wide Ratio, 6-Speed, with Double Overdrive; with PTO Provision, Less Retarder, with 33,000-lb GVW & GCW Max

## Includes

- : OIL FILTER, TRANSMISSION Mounted on Transmission
- : TRANSMISSION OIL PAN Magnet in Oil Pan

TRANSMISSION OIL Synthetic; 20 thru 28 Pints

SHIFT CONTROL PARAMETERS Allison 1000 or 2000 Series Transmissions, 5th Generation Controls, Performance Programming

PTO LOCATION Left Side of Transmission

SUSPENSION AIR CONTROL VALVE Pressure Release Control In Cab

AXLE, REAR, SINGLE {Dana Spicer 21060D} Single Reduction, 21,000-lb Capacity, 200 Wheel Ends, Driver Control Locking Differential . Gear Ratio: 5.29

#### Includes

: REAR AXLE DRAIN PLUG (1) Magnetic, For Single Rear Axle

#### Notes

- : The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear Air Cam; Brake Shoes, Rear; Special Rating, GAWR; Wheels; Tires.
- : When Specifying Axle Ratio, Check Performance Guidelines and TCAPE for Startability and Performance

SUSPENSION, REAR, AIR, SINGLE {Hendrickson HAS 230} 23,000-lb Capacity, 9.5" Ride Height, With Shock Absorbers

### Notes

: The following features should be considered when calculating Rear GAWR: Rear Axles; Rear Suspension; Brake System; Brakes, Rear Axles; Rear Axles; Rear Suspension; Brake System; Brakes, Rear Axles; Rear Axles; Rear Suspension; Brake System; Brakes, Rear Axles; Rear Axles; Rear Suspension; Brake System; Brakes, Rear Axles; Rear Axles; Rear Suspension; Brake System; Brakes, Rear Axles; Rear

FUEL/WATER SEPARATOR Cummins Supplied on Engine, with 12 Volt DC Heater, with Water-in-Fuel Sensor

FUEL TANK Top Draw, D-Style, Polished Aluminum, 19" Depth 70 U.S. Gal., 265L, Capacity; Mounted Left Side Under Cab

## **Notes**

: N/A with 19.5" Tires

DEF TANK 7 U.S. Gal. 26.5L Capacity, Frame Mounted Outside Left Rail, Under Cab

CAB Extended Conventional

## Includes

- : ARM REST (2) Molded Plastic; One Each Door
- : CLEARANCE/MARKER LIGHTS (5) Flush Mounted
- : COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window
- : CUP HOLDERS Two Cup Holders, Located in Lower Center of Instrument Panel
- : DOME LIGHT, CAB Rectangular, Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Console, Center Mounted
- : GLASS, ALL WINDOWS Tinted
- : GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side
- : GRAB HANDLE, CAB INTERIOR (2) Front of "B" Pillar Mounted, One Each Side
- : INTERIOR SHEET METAL Upper Door (Above Window Ledge) Painted Exterior Color
- : STEP (4) Two Steps Per Door
- : WINDOWS, PRIVACY GLASS Rear Side Windows and Rear Window, Dark PrivaGuard Glass

# **Description**

**Notes** 

: 26" CA Loss

GAUGE CLUSTER English with English Electronic Speedometer

#### Includes

- : GAUGE CLUSTER (5) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter
- : ODOMETER DISPLAY, Miles, Trip Miles, Engine Hours, Trip Hours, Fault Code Readout
- : WARNING SYSTEM Low Fuel, Low Oil Pressure, High Engine Coolant Temp, and Low Battery Voltage (Visual and Audible)

GAUGE, OIL TEMP, AUTO TRANS, for Allison Transmission

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

GAUGE, DEF FLUID LEVEL

SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, with 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust

#### Includes

: SEAT BELT 3-Point, Lap and Shoulder Belt Type

SEAT, PASSENGER {National} Non Suspension, High Back with Integral Headrest, Vinyl, with Fixed Back, with Under Seat Storage

MIRRORS (2) {Lang Mekra} Styled; Rectangular, Power Both Sides, Thermostatically Controlled Heated Heads, Clearance Lights LED, Bright Finish Heads & Brackets, Breakaway Type, 7.09" x 15.75" & Integral Convex Both Sides, 102" Inside Spacing

SEAT, REAR (National) BENCH; Full Width; Vinyl, with Fixed Mid Back

CAB MOUNTING HEIGHT EFFECTS Mid Cab in Lieu of Low Cab Mounting Height (Approx. 4") with Cab Air Suspension

ARM REST, RIGHT, DRIVER SEAT

AIR CONDITIONER (Blend-Air) with Integral Heater & Defroster

# Includes

- : HEATER HOSES Premium
- : HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps
- : REFRIGERANT Hydrofluorocarbon HFC-134A

INSTRUMENT PANEL Center Section, Flat Panel

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

HVAC FRESH AIR FILTER

FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood

CAB INTERIOR TRIM Premium; for Extended Cab

### Includes

- : "A" PILLAR COVER Molded Plastic
- : CAB INTERIOR TRIM PANELS Cloth Covered Molded Plastic, Full Height; All Exposed Interior Sheet Metal is Covered Except for the Following: with a Two-Man Passenger Seat or with a Full Bench Seat the Back Panel is Completely Void of Covering
- : CAB SOUND INSULATION Includes Dash and Engine Cover Insulators
- : CONSOLE, OVERHEAD Molded Plastic; With Dual Storage Pockets with Retainer Nets, CB Radio Pocket, Speakers, and Reading Lights
- : COURTESY LIGHT (2) Mounted In Front Map Pocket Left and Right Side
- : DOOR TRIM PANELS with Cloth Insert on Bolster Driver and Passenger Doors
- : FLOOR COVERING Rubber, Black
- : GAUGE, TEMPERATURE, AMBIENT Includes Wiring and Sensor With Display Unit Mounted in Cluster
- : HEADLINER Soft Padded Cloth
- : INSTRUMENT PANEL TRIM Molded Plastic with Black Center Section
- : STORAGE POCKET, DOOR (2) Molded Plastic (Carpet Texture), Full-Length; Driver and Passenger Doors

## **Vehicle Specifications** 2018 4300 SBA 4X2 (MA025)

## Description

: SUN VISOR (3) Padded Vinyl: 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Vanity Mirror and Toll Ticket Strap, plus 1 Auxiliary Visor (Front Only), Driver Side

SUNSHADE, EXTERIOR Bright Finish; Includes Integral Clearance/Marker Lights

WHEELS, FRONT DISC: 22.5x8,25 Rims, Polished Aluminum, 10-Stud, 285,75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

## Notes

- : Aluminum Wheels not Painted or Coated
- : COMPATIBLE TIRE SIZES: 11R22.5, 12R22.5, 255/70R22.5, 255/80R22.5, 265/75R22.5, 275/70R22.5, 275/80R22.5, 295/75R22.5, 295/80R22.5

WHEELS, REAR DUAL DISC; 22.5x8.25 Rims, Polished Aluminum Outer Wheel, with Steel Inner Wheel; 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

- : Aluminum Wheels not Painted or Coated
- : COMPATIBLE TIRE SIZES: 11R22.5, 12R22.5, 255/70R22.5, 255/80R22.5, 265/75R22.5, 275/70R22.5, 275/80R22.5, 295/75R22.5, 295/80R22.5

WHEEL SEALS, FRONT (International) Oil-Lubricated Wheel Bearings

BDY INTG, REMOTE POWER MODULE Mounted Under Cab or On Battery Box; Up to 6 Outputs & 6 Inputs, Max. 20 amp. per Channel, Max. 80 amp. Total (Includes 1 Switch Pack With Latched Switches)

BDY INTG, PTO ACCOMMODATION for Electric over Hydraulic PTO, Does Not Include Solenoids, With Latched Switch Mounted on Dash Includes Audible Alarm and Indicator Light in Gauge Cluster (Requires 1 Remote Power Module input & 1 output)

BDY INTG, THROTTLE CONTROL Accommodation for Single Customer Mounted External Engine Speed Control Switch, Programmable Mode for Various Switch Actions and Engine Speed Control Option; Useable Only While Vehicle is Stopped and the Park Brake is Applied (requires 1 Remote Power Module input)

- : NOTE: Default Parameters: Input is 12 Volts = Engine goes into First Preset Speed; Input is Open = No Change; Input is Ground = Engine Returns to Idle
- (2) TIRE, FRONT 275/80R22.5 Load Range G HSR2 (CONTINENTAL), 518 rev/mile, 75 MPH, All-Position
- (4) TIRE, REAR 275/80R22.5 Load Range G HDL2 DL ECO PLUS (CONTINENTAL), 507 rev/mile, 75 MPH, Drive

### Services Section:

WARRANTY Standard for Durastar 1000/4000 Series, Effective with Vehicles Built January 2, 2015 or Later, CTS-2475P

SRV CONTRACT, EXT CMMS ENGINE {Cummins} To 60-Month/300,000 Miles (480,000 km), Extended Cummins B6.7 Engine Coverage, Protection Plan 1, (Truck Application Only)

SRV CONTRACT, EXT CMMS AFTR {Cummins} To 60-Month/300,000 Miles (480,000 km), Extended Cummins B6.7 Aftertreatment Coverage, For Use when Protection Plan 1 of Equal or Greater Duration is Purchased (Truck Application Only)

Cummins Ext Warranty 5 yrs or 300k miles includes After Treatment

and reporting/paying appropriate FET to the IRS.

# Financial Summary 2018 4300 SBA 4X2 (MA025)

March 27, 2017

(US DOLLAR)

<u>Description</u>	<u>Price</u>
Net Sales Price:	
Please feel free to contact me regarding these specific pleased with the quality and service of an International	cations should your interests or needs change. I am confident you will be all vehicle.
Approved by Seller:	Accepted by Purchaser:
Official Title and Date	Firm or Business Name
Authorized Signature	Authorized Signature and Date
This proposal is not binding upon the seller withou Seller's Authorized Signature	t
	Official Title and Date
The TOPS FET calculation is an estimate for refere	nce nurnoses only. The seller or retailer is responsible for calculating

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