



7400 SBA 6x4

Sales Proposal For:
NATIONAL CRANE

Presented By:
Five Star International, LLC

Prepared For:

NATIONAL CRANE
Brice Endy
1565 Buchanan Trail East
Shady Grove, PA 17256-
(717)597 - 8121
Reference ID: N/A

Presented By:

Five Star International, LLC
Michael Blasone
1810 South 19th Street
Harrisburg PA 17104 - 3204
(717)986-1500

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 7400 SBA 6X4 (SF625)

APPLICATION: Mobile Aerial Crane
MISSION: Requested GVWR: 58000. Calc. GVWR: 60000
Calc. Geared Speed: 84.8 MPH
DIMENSION: Wheelbase: 260.00, CA: 192.90, Axle to Frame: 120.00
ENGINE, DIESEL: {Cummins L9 350} EPA 2017, 350 HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM
Governed Speed, 350 Peak HP (Max)
TRANSMISSION, AUTOMATIC: {Allison 3000_RDS_P} 5th Generation Controls; Close Ratio, 6-Speed, with Double Overdrive;
On/Off Hwy; Includes Oil Level Sensor, with PTO Provision, Less Retarder, with 80,000-lb GVW
& GCW Max.
CLUTCH: Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING: {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
AXLE, REAR, TANDEM: {Meritor MT-40-14X-5DCR-P} Single Reduction, 40,000-lb Capacity, with Lube Pump,
0.500"(12.7mm) Wall Housing Thickness, Driver Controlled Locking Differential in Forward-Rear
and Rear-Rear Axle, R Wheel Ends Gear Ratio: 4.88
CAB: Conventional
TIRE, FRONT: (2) 425/65R22.5 Load Range L HTC1 (CONTINENTAL), 465 rev/mile, 68 MPH, All-Position
TIRE, REAR: (8) 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
SUSPENSION, REAR, TANDEM: {Hendrickson RT-403} Walking Beam Type 54" Axle Spacing; 40,000-lb Capacity with Rubber
Center Bushings
FRAME REINFORCEMENT: Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892" x 0.312";
(274.6mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL
PAINT: Cab schematic 100GN
Location 1: 9219, Winter White (Std)
Chassis schematic N/A

Code	Description
SF62500	Base Chassis, Model 7400 SBA 6X4 with 260.00 Wheelbase, 192.90 CA, and 120.00 Axle to Frame.
1570	TOW HOOK, FRONT (2) Frame Mounted
1CBU	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); 480.0" (12192) Maximum OAL
1GBP	FRAME REINFORCEMENT Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892" x 0.312"; (274.6mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL
1LLA	BUMPER, FRONT Steel, Swept Back <u>Includes</u> : BUMPER, FRONT Powder Coated Gray (Argent) Color
1MBW	SPECIAL FRAME PIERCING for National Crane
1SAL	CROSSMEMBER, REAR, AF (1)
1WDT	FRAME EXTENSION, FRONT Integral; 20" In Front of Grille, with Outer "C" Channel Reinforcement
1WGY	WHEELBASE RANGE 221" (560cm) Through and Including 262" (665cm)
2ARY	AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity <u>Notes</u> : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.
3AGA	SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 20,000-lb Capacity; with Shock Absorbers <u>Includes</u> : SPRING PINS Rubber Bushings, Maintenance-Free <u>Notes</u> : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications <u>Includes</u> : 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 <u>Notes</u> : Rear Axle is Limited to 46,000-lb GAWR with Code 04091 BRAKE SYSTEM, AIR and Standard Rear Air Cam Brakes Regardless of Axle /Suspension Ordered.
4193	BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 SqIn Long Stroke Brake Chambers <u>Notes</u> : The following features should be considered when calculating Front GAWR: Front Axles; Front Suspension; Brake System; Brakes, Front Air Cam; Wheels; Tires.
4619	TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck
4732	DRAIN VALVE {Berg} with Pull Chain, for Air Tank

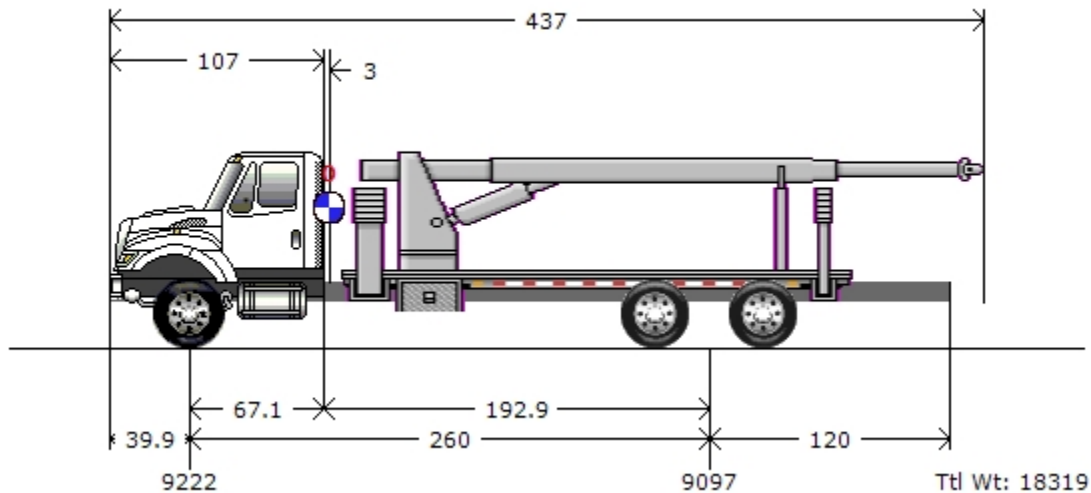
<u>Code</u>	<u>Description</u>
	<u>Includes</u> : DRAIN VALVE Mounted in Wet Tank
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)
4EBS	AIR DRYER {Bendix AD-9} with Heater
	<u>Includes</u> : AIR DRYER LOCATION Inside Left Rail, Back of Cab
4EXU	BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake
4EXV	BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn
4NDB	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
	<u>Notes</u> : 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.
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM Capacity
4VED	AIR DRYER LOCATION Mounted Inside Right Rail, Approx. 35" Back of Cab
4WZJ	AIR TANK LOCATION (2) : One Mounted Under Each Frame Rail, Front of Rear Suspension, Parallel to Rail
5708	STEERING COLUMN Tilting
5CAL	STEERING WHEEL 2-Spoke, 18" Dia., Black
5PTB	STEERING GEAR (2) {Sheppard M100/M80} Dual Power
7BEV	AFTERTREATMENT COVER Steel, Black
7BKS	EXHAUST SYSTEM Single Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab
7SCP	ENGINE EXHAUST BRAKE for Cummins ISB/B6.7/ISL/L9 Engine with Variable Vane Turbo Charger
7WAZ	TAIL PIPE (1) Turnback Type, Non-Bright, for Single Exhaust
7WDM	EXHAUST HEIGHT 10'
7WDN	MUFFLER/TAIL PIPE GUARD (1) Non-Bright Aluminum
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment
	<u>Includes</u> : DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab : HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever : HEADLIGHTS (2) Sealed Beam, Round, with Chrome Plated Bezels : 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 : 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
8GXD	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, with Remote Sense

<u>Code</u>	<u>Description</u>
8HAB	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
8MKL	BATTERY SYSTEM {International} Maintenance-Free, (3) 12-Volt 1950CCA Total
8TMG	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
8VAY	HORN, ELECTRIC Disc Style
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade
8WTK	STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection
8WWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8XGP	BATTERY BOX Steel, with Plastic Cover; 72" Back of Cab, Mounted Right Side Perpendicular to Frame Rail
8XGT	TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender
9585	FENDER EXTENSIONS Rubber
9AAE	LOGOS EXTERIOR, ENGINE Badges
9HBM	GRILLE Stationary, Chrome
9WBC	FRONT END Tilting, Fiberglass, with Three Piece Construction; for WorkStar
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
	<u>Includes</u> : PAINT SCHEMATIC ID LETTERS "GN"
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10WCY	SAFETY TRIANGLES
10WPR	MUD FLAP HOLDER Spring Loaded, Painted Black; with Red and White Reflective Tape; Less Flaps
10WSX	MUD FLAPS, REAR Black Poly, with International Logo; Less Holders
10WWP	MUD FLAPS, FRONT WHEELS (2) Rubber, Behind Front Wheels, Mounted on Fender Extension, for Tire Size 425/445
11001	CLUTCH Omit Item (Clutch & Control)
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12849	BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines
12EHX	ENGINE, DIESEL {Cummins L9 350} EPA 2017, 350 HP @ 2000 RPM, 1000 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 350 Peak HP (Max)
12THT	FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed
	<u>Includes</u> : FAN Nylon
12UWY	RADIATOR Cross Flow, Series System; 1228 SqIn Aluminum Radiator Core and 1167 SqIn Charge Air Cooler
	<u>Includes</u> : DEAERATION SYSTEM with Surge Tank : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps : RADIATOR HOSES Premium, Rubber

<u>Code</u>	<u>Description</u>
12VBG	AIR CLEANER Dual Element, with Integral Pre Cleaner <u>Includes</u> : GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted
12VXT	THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel
12WZJ	EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal located on Driver Door
12XAT	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
12XZG	FEDERAL EMISSIONS {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2017
13AVR	TRANSMISSION, AUTOMATIC {Allison 3000_RDS_P} 5th Generation Controls; Close Ratio, 6-Speed, with Double Overdrive; On/Off Hwy; Includes Oil Level Sensor, with PTO Provision, Less Retarder, with 80,000-lb GVW & GCW Max.
13WAW	OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil Type
13WBL	TRANSMISSION SHIFT CONTROL {Allison} Push-Button Type; for Allison 3000 & 4000 Series Transmission
13WLP	TRANSMISSION OIL Synthetic; 29 thru 42 Pints
13WUC	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction
13WYU	SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, Performance Programming
13XAA	PTO CONTROL, DASH MOUNTED For Customer Provided PTO; Includes Switch, Electric/Air Solenoid, Piping and Wiring
13XAM	PTO LOCATION Dual, Left and Right Side of Transmission
14GVM	AXLE, REAR, TANDEM {Meritor MT-40-14X-5DCR-P} Single Reduction, 40,000-lb Capacity, with Lube Pump, 0.500"(12.7mm) Wall Housing Thickness, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, R Wheel Ends . Gear Ratio: 4.88 <u>Includes</u> : POWER DIVIDER LOCK Electric over Air Operated, Cab Control with Indicator Light : REAR AXLE DRAIN PLUG (2) Magnetic, For Tandem Rear Axle
14UHD	SUSPENSION, REAR, TANDEM {Hendrickson RT-403} Walking Beam Type 54" Axle Spacing; 40,000-lb Capacity with Rubber Center Bushings <u>Includes</u> : CROSSMEMBER, SUSPENSION Stamped Steel Double Dogbone <u>Notes</u> : 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.
14WAL	SUSPENSION/REAR-AXLE IDENTITY for Meritor Tandem Rear Axles with Bar-Pin Beam Attachment Type Suspensions
14WBS	TRANSVERSE TORQUE RODS with Hendrickson Suspensions
14WMJ	AXLE, REAR, LUBE {EmGard FE-75W-90} Synthetic Oil; 50 thru 64.99 Pints
15DYP	DEF TANK 9.5 U.S. Gal. 35.9L Capacity, Frame Mounted Outside Left Rail, Under Cab
15LLY	LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail 66" Back of Cab
15LMN	FUEL/WATER SEPARATOR {Racor 400 Series,} 12 Volt Pre-Heater, with Primer Pump, and WIF Sensor

<u>Code</u>	<u>Description</u>
15SWE	FUEL TANK Top Draw; Non-Polished Aluminum, 26" Diam., 70 U.S. Gal., 265 L Capacity Mounted Left Side, Under Cab
16030	CAB Conventional <u>Includes</u> : ARM REST (2) Molded Plastic; One Each Door : 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
16HBA	GAUGE CLUSTER English with English Electronic Speedometer <u>Includes</u> : GAUGE CLUSTER (6) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter, Washer Fluid Level : 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)
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster
16HLJ	GAUGE, DEF FLUID LEVEL
16JNV	SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Cloth, Isolator, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, -3 to +14 Degree Back Angle Adjust <u>Includes</u> : SEAT BELT 3-Point, Lap and Shoulder Belt Type
16SMM	SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Cloth
16SNB	MIRRORS (2) {Lang Mekra} Rectangular, Thermostatically Controlled Heated Heads, Black Heads, Brackets and Arms, Breakaway Type, 7.55" x 14.1" Integral Convex Both Sides, 102" Inside Spacing
16WBY	ARM REST, RIGHT, DRIVER SEAT
16WCT	AIR CONDITIONER {Blend-Air} with Integral Heater & Defroster <u>Includes</u> : HEATER HOSES Premium : HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps : REFRIGERANT Hydrofluorocarbon HFC-134A
16WHJ	HOSE CLAMPS, HEATER HOSE {Breeze} Belleville Washer Type
16WJS	INSTRUMENT PANEL Center Section, Flat Panel
16WJU	WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature
16WKY	HVAC FRESH AIR FILTER
16WLE	STORAGE POCKET, DOOR Molded Plastic, Full Width; Mounted on Passenger Door
16WRX	CAB INTERIOR TRIM Deluxe <u>Includes</u> : "A" PILLAR COVER Molded Plastic

<u>Code</u>	<u>Description</u>
	: 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
	: CONSOLE, OVERHEAD Molded Plastic; With Dual Storage Pockets with Retainer Nets and CB Radio Pocket
	: DOOR TRIM PANELS Molded Plastic; Driver and Passenger Doors
	: FLOOR COVERING Rubber, Black
	: HEADLINER Soft Padded Cloth
	: INSTRUMENT PANEL TRIM Molded Plastic with Black Center Section
	: STORAGE POCKET, DOOR (1) Molded Plastic, Full-Length; Driver Door
	: SUN VISOR (2) Padded Vinyl with Driver Side Toll Ticket Strap, Integral to Console
16WSK	CAB REAR SUSPENSION Air Bag Type
27DUN	WHEELS, FRONT {Accuride 29807} DISC; 22.5x12.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Offset 5.37"
28DUK	WHEELS, REAR {Accuride 29169} DUAL DISC; 22.5x8.25 Rims, Powder Coat Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and Steel Hubs
60AAG	BDY INTG, REMOTE POWER MODULE Mounted Inside Cab behind Driver Seat; Up to 6 Outputs & 6 Inputs, Max. 20 amp. per Channel, Max. 80 amp Total (Includes 1 Switch Pack with Latched Switches)
7372135423	(8) TIRE, REAR 11R22.5 Load Range G HDR2 (CONTINENTAL), 491 rev/mile, 75 MPH, Drive
7752665412	(2) TIRE, FRONT 425/65R22.5 Load Range L HTC1 (CONTINENTAL), 465 rev/mile, 68 MPH, All-Position
	Cab schematic 100GN
	Location 1: 9219, Winter White (Std)
	Chassis schematic N/A
Services Section:	
40115	WARRANTY Standard for WorkStar 7300/7400 (4x2, 4x4, 6x4, 6x6), Effective with Vehicles Built January 2, 2015 or Later, CTS-2002U
	OPTION.....{Cummins L9 350} EPA 2017, 350 HP @ 2000 RPM, 1150 lb-ft Torque @ 1400 RPM, 2200 RPM Governed Speed, 350 Peak HP
	ADD...\$2200
	OPTION.... COMPRESSION ENGINE BRAKE OVER THE EXHAUST BRAKE IN SPEC....{Jacobs} for Cummins ISL/L9 Engines; with Selector Switch and On/Off Switch
	ADD...\$1,350



Graphics are provided as visual aids only and are not intended to represent the actual scale, shape, or color of the truck or its components. All weights are represented in lbs.

Truck			Body/Trailer			Chassis/Empty Weights	
Bumper to Axle	(BA)	39.9	Body Length	(BL)	327	Tractor Front Axle:	8,784
Wheelbase	(WB)	260.00				Tractor Rear Axle:	8,756
Axle to Frame	(AF)	120.00					
Axle to Back Cab	(ABC)	67.1					
Cab to Axle	(CA)	192.9					
Usable CA		192.9					
CA Reduction Adjustment		0.00					
Fuel-Diesel(Gals)		70					
DEF(Gals)		9					

Before the Cab			Cab			Chassis			Body			After the Body		
#	Weight	CG	#	Weight	CG	#	Weight	CG	#	Weight	CG	#	Weight	CG
									1	0	0			

Loads		Weight Distribution	
Payload Weight:	0	Total Front Axle:	9,222
Driver:	200	Total Rear Axle:	9,097
Fuel-Diesel(Lbs):	497	Total Weight:	18,319
DEF(Lbs):	81		

Weights and clearances in this proposal are estimates only. Navistar, Inc. is not liable for any consequences resulting from any differences between the estimated weights and clearances and the actual manufactured weights and clearances.

Weight Distribution

All weights are represented in lbs.

	<u>Truck</u>		Total
	Front	Rear	
<u>Chassis Weight</u>			
Chassis Weight:	8,784	8,756	17,540
Fuel:	248	249	497
DEF:	40	41	81
Empty Body:	0	1	1
(Curb Weight):	9,072	9,047	18,119

Loads

Payloads:	0	0	0
Driver:	150	50	200
Axle Totals (Gross Weight):	9,222	9,097	18,319

Weight Ratings

	<u>Truck</u>	
	Front	Rear
Axle(axle capacity)	20,000	40,000
Tire(tire capacity)	22,800	46,720
Suspension(suspension capacity)	20,000	40,000
Spring:	0	
Fed Bridge Law (axle spread):	20,000	34,000 (54")

Wheel Combination	Load	Limit
1 - 3	18,319	53,000

Federal Total Vehicle Weight Limit: 80,000

Maximum Gross Vehicle Weight Rating (GVWR) 60,000 - Gross Vehicle Weight(GVW) 18,319 = 41,681 Reserves

Weight Summary

* Distributed weights are within capacity limits