

Mini-Bid T16110023 – Rockland County International Model 2017 7400 SFA 4X2 (SA525) Specs

Model Profile

- Application:** Construction dump truck
- Mission:** GVWR 37000 Calc. GVWR:37000
Calc. Start/Grade: Ability: 39.79% / 2.7% @55MPH
Calc. Gear Speed: 75.8 MPH
- Dimension:** Wheelbase: 205.00 CA: 86.10 Axle to Frame 53.00
- Engine Diesel:** Navistar N9 EPA 2010, SCR,315HP @2000 RPM, 950lb-ft TORQUE
@1200RPM, 2200 RPM Governed Speed, 315 Peak HP (Max)
- Transmission:** (Allison 3500 RDS P) 5th Generation Controls, Wide 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-14-143A), Wide Track, I-Beam Type, 14,000lb
Capacity
- Axle Rear, Single:** (Dana Spicer S23-190) Single Reduction, Hypoid Gearing 23,000lb
Capacity, Rear wheel Ends Gear Ratio: 5.57
- Cab:** Conventional 6-man crew cab
- Tire, Front:** (2) 12R22.5 Load Range H G282 MSD (Goodyear),484 rev/mile 75MPH
All Position
- Tire, Rear:** (4) 12R22.5 Load Range H G282 MSD (Goodyear), 484 rev/mile, 68 MPH,
Drive
- Suspension, RR, Spring, Single:** Vari-Rate: 31,000-lb Capacity, includes 4500-lb
Capacity Multileaf auxiliary
- Frame Reinforcement:** Outer"C" Channel Heat Treated Alloy Steel (120,000 PSI Yield)
10.813 x 3.892 x 0.312 (274.6mm x98.9mm x8.0mm) 480.0
(12192mm) Maximum OAL
- Paint:** Cab Schematic 33NGM
Location 1: 0001, Canyon Black (STD)
Location 2: 0011, BLK Non ref (NRF)
Location 3: 0311, Omaha Orange (STD)

Code	Description
SA52500	Base Chassis Model 7400 SFA,4X2 with 205.0 wheelbase 86.10 CA, and 53.00 axel to Frame
1570	Tow Hook, Front (2) Frame Mounted
1CBU	Frame Rails Heat Treated Alloy Steel (120,000 Yield): 10.125"X 3.580" x 3.892" (274.6mm x 98.9mm x 8.0mm) 480.0" (12192mm) Maximum OAL
1GBP	Outer"C" Channel Heat Treated Alloy Steel (120,000 PSI Yield) 10.813 x 3.892 x 0.312 (274.6mm x98.9mm x8.0mm) 480.0 (12192mm) Maximum OAL
1LEH	License Plate Holder, Single Plate, swing type Mounted below Bumper
1LNR	Bumper Front Steel Swept Back Painted 001 Canyon Black
1WEW	Wheel base range 197" (500cm) Through and Including 264" (670cm)
2ARV	Axle, Front Non-Driving (Meritor MFS14-143A) Wide Track I-Beam Type 14,000-lb Capacity
3770	Springs Front Auxiliary Rubber
3AGU	Suspension Front Spring Multileaf Shackle Type, 14,000-lb Capacity with shock absorbers for reduced Deflection Vocational Use
4091	Brake system, Air Dual System Straight Truck application
4193	Brakes Front, Air Cam 16.5" x 6" includes 24 sqin long Stroke Brake Chambers
4619	Trailer Connections Four-Wheel with hand Control valve and Tractor Protection Valve, for Straight Truck
4732	Drain Valve (berg) Manual with pull Chain for Air Tank
4AZA	Air Brakes ABS (Bendix Antilock Brake system) Full Vehicle Wheel Control System 4-Channel
4EBS	Air Dryer (Bendix AD-9) with Heater
4EXU	Brake Chambers, Rear Axle (Bendix Eversure) 30/30 Spring Brake
4EXV	Brake Chambers Front axle (Bendix)24sqin
4NDB	Brakes Rear Cam Air S-Cam 16.5" x 7.0" includes 30/30sqin Long Stroke Brake Chamber and actuated Parking Brake
4SBC	Air Compressor (Bendix Tu-Flo 550) 13.2 CFM Capacity
4VDU	Air Tank Location: (2) Mounted left side BOC Under Battery Box
4WBX	Dust Shields, Front Brakes for air Brakes
4WDM	Dust Shields, Rear Brakes for Air Brakes
5710	Steering Column Tilting and telescoping
5CAL	Steering Wheel 2 spoke 18" Diameter Black
5PSA	Steering Gear (Sheppard M100) Power
7BEP	Exhaust system Switchback Horizontal Aftertreatment Device Frame Frame Mounted Right Side Under Cab includes Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab
7SDL	Engine Compression Brake for Navistar N9/10 Engines Electronically Activated

Code	Description
7WBA	Tail Pipe (1) Tumbback Type, Bright, for Single Exhaust
7WCM	Exhaust Height 8'10'
8000	Electrical System 12-Volt Standard equipment
8518	Cigar Lighter includes Ash Cup
8541	Horn, Electric (2) Disc
8GXD	Alternator (Leece-Neville AV1160P2013) Brush type, 12volt 160 amp Capacity Pad Mount with Remote Sense
8HAB	Body Building Wiring Back of Standard Cab at Left Frame or Under Extended Crew Cab at Left Frame includes Sealed Connectors for Tail Amber Turn /Marker/backup/Accessory/ Power/ Ground and sealed Connector for Stop /Turn
8HAG	Electric Trailer Brake lights accommodation package to rear of frame For Separate Trailer Stop, Tail/ Marker Light Circuits includes Electric Trailer Brake accommodation package with Cab Connectors for Mounting Customer Installed Electric Brake unit, Less Trailer Socket
8MUE	Battery System: (International) Maintenance free (4) 12-volt 2600CCA Total
8RGA	2Way radio Wiring effects with 20amp fuse protection includes ignition wire With 5amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console of cab
8RMD	Radio AM/FM/WB/Clock/3MM auxiliary Input, with Multiple Speakers
8RMH	Battery disconnect switch (Cole-Hersee 75920-06) 300amp Battery Box Mounted, disconnects Charging Circuits Locks with padlock
8TKK	Trailer Auxiliary feed circuit for Electric Trailer Brake accommodation Air Trailer ABS with 30amp Fuse and Relay, Controlled by Ignition Switch
8TMH	Switch Auxiliary accessory control for wiring in roof with max 20amp Load With switches instrument panel
8TRP	Stop, Turn, Tail and B/U light (Weldon LED multi-functional lamp) Mounted Outside rails
8VTV	Stop light wiring Modified stop-lights turned on when engine compression Brake, Exhaust Brake or retarder is activated
8WBW	Jump Start Stud remote mounted
8WCL	Horn, Air Black, Single Trumpet, Air Solenoid Operated
8WDB	Battery Box Steel with Plastic Cover, 30" wide 2, 3 or 4 Battery capacity Mounted Left Side Back of Fuel tank
8WDG	Back-up Alarm (Preco 1059) Electronic, Solid State, Dual Function, 112dba
8WGL	Windshield Wiper SPD Control Force wipers to slowest intermittent speed When Park Brake Set and wipers Left on for a predetermined time.
8WML	Headlights long life Halogen, for two light system
8WPH	Clearance/Marker Lights (5) (Truck Life) Amber LED lights Flush Mounted On Cab or Sunshade
8WPZ	Test Exterior Lights pre- trip Inspection will cycle all exterior lamps except Back-up Lights

Code	Description
8WRB	Headlights on w/wipers headlights automatically turn on if Windshield Wipers are Turned on
8WTK	Starting Motor (Delco Remy 38MT type 300) 12volt; less Terminal Over-crank protection
8WWJ	Indicator, Low Coolant Level with Audible Alarm
8WXD	Alarm Parking Brake electric horn sounds in repetitive Manner when Vehicle Park brake is "NOT" Set with ignition "OFF" and any Door Opened
8XAH	Circuit Breakers Manual reset (main panel) SAE type III with Trip indicators Replaces All Fuses Except for 5 amp Fuses
8XJE	Turn Signals Front (Sound Off) Dual face, LED, Amber/Amber, Mounted On Top of Fender, used with Standard Flush Mounted Front Turn signal, Side Marker Lamps, Parking Lights and Reflectors
9HAN	Insulation under hood for sound abatement
9HBM	Grille Stationary Chrome
9HBN	Insulation splash panels for sound abatement
9WBC	front end, tilting fiberglass, with three-piece construction, for 2007 &2010 Emission
10661	Paint, Non-Reflecting
10761	Paint Type, Base Coat, clear coat 1-2 Tone
10UAD	Vehicle Registration Identity ID for 49 States including California
10WJH	Promotional Package Gov't and municipal Silver package wo year limited Subscription of On Command Service information (formerly fleet ISIS) and On-command Parts information (Formerly Fleet Parts Catalog) requires Specific feature Combinations
11001	Clutch omit item (Clutch & Controls)
12703	Anti-freeze Red extended life coolant, To -40 Degrees C, freeze protection
12NWD	Engine Diesel (Navistar -9) EPA 2010, SCR, 315HP@2000RPM 950lb-ft Torque @1200 RPM,2200 RPM governed speed, 315 Peak HP(Max)
12THZ	Fan drive (Horton Drivemaster polar extreme) Direct Drive Type Two speed With residual Torque Device for Disengaged Fan Speed
12UCV	Radiator aluminum, Cross flow, Series System, 1228 Sqin Core and 648 Sqin charge air cooler
12UPA	Federal emissions (Navistar 9 & 10) EPA, OBD, and GHG Certified For calendar year 2016
12VBC	Air Cleaner Single Element
12VXU	Throttle, Hand control Engine speed control for PTO, Electronic, Stationary Pre-Set two speed settings, Mounted on steering wheel
12VYP	Engine control, Remote mounted, -no provision furnished for remote Mounted engine control
12WTH	Block heater engine (Phillips) 120V/1250W with "Y" Cord from socket in Standard location, for dealer installed oil pan heater, with extended life coated Metal/Plastic/Metal material oil pan
12WZB	Emission compliance low NOx idle engine, complies with California Clean Air Regulations; includes Certified Clean Idle" Decal on hood

Code	Description
13AVL	TRANSMISSION, automatic (Allison 3500_RPD_P) 5 th Generation Controls, wide 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 Transmissions
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 5 th Generation Controls, performance programming
13XAL	PTO location Left side of Transmission
14AEH	AXLE, REAR, Single, (Dana Spicer S23-190) Single reduction, hypoid Gearing, 23,000-lb Capacity, R wheel ends, Gear ratio: 5.57
14SAL	suspension, RR, Spring, Single Vari-Rate, 31,000-lb capacity includes 4500-lb Capacity Multi-leaf auxiliary
15LKG	FUEL/WATER Separator with thermostatic Fuel Temperature Controlled Electric Heater and filter Restriction/change indicator, includes Standard Equipment Water-in-fuel Sensor
15SRE	Fuel tank top Draw, D-Style, Non-polishes aluminum, 19" deep, 50 US gal 189 L Capacity, with quick Connect outlet, Mounted left side under cab
15 WDG	DEF Tank 7 U.S. Gal 26.5L Capacity, frame mounted outside left rail, Under cab
16196	Cab Conventional 6-man Crew Cab
16GHV	Grab Handle, Cab interior (4) Safety yellow, Crew Cab
16HBA	Gauge Cluster English with English electronic speedometer
16HGH	Gauge, Oil temp, Auto Trans, for Allison transmission
16HKT	IP Cluster display on Board Diagnostics Display of Fault Codes, In Gauge Cluster
16HLJ	Gauge, DEF Fluid Level
16 LJS	Seat Driver (National 2000) air suspension, high Back with integral Headrest, Vinyl, isolator, 1 chamber lumbar, 2 position front cushion Adjustment, -3 to +14 Degree Seat Back Angle Adjust, dual shocks
16SDC	Grab Handle (2) Chrome Towel Bar Type with anti-slip rubber inserts For cab entry mounted left side and right, each side at "B" pillar
16SMH	Seat, Two-man Passenger (national) fixed Back, integrated Headrest, in Both Occupant Positions, Vinyl, with under-seat storage compartment
16SMT	SEAT, REAR, (national) Bench, Full width, Vinyl, with fixed back and Two integral outboard headrests
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
16VCB	SEAT BELT all Orange; 4 to 6

Code	Description
16WBY	ARM REST, Right, Driver Seat
16WCT	Air Conditioner (Blend-Air) With integral heater & defroster
16WJS	Instrument Panel, center section, flat panel
16WKY	HVAC, Fresh Air Filter
16WLE	Storage pocket, Door molded plastic, Full width; Mounted on Passenger Door
16WLS	FRESH AIR FILTER, attached to Air Intake Cover on Cowl Tray In Front of windshield under hood
16WSG	CAB INTERIOR TRIM, deluxe for Crew Cab
16WSK	CAB REAR SUSPENSION, Air Bag type
27DUK	WHEELS FRONT, (accuride 29169) DISC 22.5 x 8.25 Rims Powder Coat Steel 5 – Hand Hole, 10- Stud,2885.75mm BC, Hub- Piloted, Flanged Nut, with .472” Thick Increased Capacity disc and Steel Hubs
28DUK	WHEELS REAR, (accuride 29169) DUAL DISC 22.5 x 8.25 Rims Powder Coat Steel 5 – Hand Hole, 10- Stud,2885.75mm BC, Hub- Piloted, Flanged Nut, with .472” Thick Increased Capacity disc and Steel Hubs
29PBA	PAINT IDENTITY, FRONT WHEELS, Disc wheels with Vendor Applied Black Powder Coat
29PBB	PAINT IDENTITY, REAR WHEELS, Disc wheels with Vendor Applied Black Powder Coat
29WLK	WHEEL BEARING, Front, Lube (Emgard FE -75-90) synthetic oil
35300	PAINT, CAB, Three-Tone with 1-2 breaks on Cab
35307	PAINT, HOOD, Conventional Cab, Three-Tone with 1-2 breaks on Hood
60AAG	BDY INTG, Remote Power Module mounted inside cab behind driver Seat; up to 6 outputs & 6 Inputs, Max 20amp.per channel, Max 80amp Total (includes 1 Switch Pack with Latched switches)
60ABE	BDY INTG, PTO ACCOMMODATION, for electric over 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)
7382158105	(4) TIRE REAR, 12R22.5 Load range H G282 MSD (Goodyear) 481rev/mile 68mph drive
7382158107	(2) TIRES FRONT, 12R22.5 Load range H G661 HAS (Goodyear) 484 rev/mile, 75 mph all position

Total product Features:

Location 1: 0001, Canyon Black (Std)

Location 2: 0011, Blk Non Ref (Nrf)

Location 3: 0311, Omaha Orange (Std)

Services Section:

Code	Description
40115	WARRANTY standard for Workstar 7300/7400(4x2,4x4,6x4,6x6) Effective with vehicles built January 2,2015 or later CTS-2002U
40KMD	SERVICES, Towing(Navistar)service call to 60 month/unlimited to the nearest Navistar Dealer for Navistar warrantable Failure as contracted defined includes engine failure if supplier declines tow coverage & ESC Supplied thru Navistar; \$550 (USA) Maximum benefit per incident
40KVV	SRV CONT, EXT AFTERTREATMENT (Navistar) to 72 months/ 100,000 miles (160,000km), 3600 hours; aftertreatment coverage for Maxxforce 7, Maxxforce 9 and Navistar N9 engines
40LCL	SRV CONTRACT, EXT ENGINE, (Navistar) to 72-month/ 100,000 miles (160,000km) 3600 hours; includes Engine, Engine Electronics and Injectors; for Maxxforce 9 and Navistar N9 Engines
40LUY	SRV CONTRACT, EXT MAJOR Comp, (Navistar prepackaged components) To 60-month/100,000 miles (160,000km) includes Front Axle, Rear Axle, Propshaft and Transfer Case

Equipment Contract:

Air-Flow 10' Pro Max Dump body
Front & Rear Spare Tire & Rims
Ex Tech Laptop with Cables

1	PMX-10-U	10' Pro-Max Dump Body
2	NYB01073	Spreader Apron
3	NYB02001	Single Axle Body - Topcoat Paint - Black
4	NYB01075	Coal Doors - Installed
5	NYY01263	100% Clutch shift PTO
6	NYY01246	4.46 CID Pump
7	NYY01272	35 Gallon Hydraulic Tank
8	NYY01180	D/A Hoist / Body Valve
9	NYY01225	2" Ball Valve
10	NYY01224	Hot / Low Oil Switch
11	NYY01440	Quadco C85 Single Action Control Cable / Lever
12	NYY01001	Hydraulic Hoses / Single Axle / PTO & Dump
13	NYLO000	FMVSS108 Unit Lighting
14	NYL02004	Whelen DOT3 Lighting System
15	NYL01032	Cab shield LED Warn / Flash Lights - Amber
16	NYT01029	10' Electric Drive Tarp System
17	NYT01063	Rectangular Deluxe Asphalt Cover
18	NYA01052	Pintle Mount Glad Hands (Set)
19	NYA01045	Chassis Undercoating
20	NYA01030	5/8" Pintle Plate w/ 3/4" D Rings
21	NYA01036	25 Ton Swivel Pintle Hook
22	NYA01050	7 Pin Trailer Plug
23	NYA01051	6 Pin Trailer Plug
24	NYA01004	Carbon Steel Spray / Stone Shields
25	NYA01005	Hardwood Sideboards (Set)
26	NYA01010	Carbon Steel Sliding Ladder
27	NYA01021	(2) Carbon Steel Steps inside Body
28	NYA01022	Full Length Carbon Steel Grip Struts
29	NYA01027	Pan & Tilt Super LED Spotlight
30	NYA01058	24" x 30" Rubber Mud flaps (Set) (Logo Embossed)
31	NYA01049	Electric Brake Controller