#### FAIRFIELD TOWNSHIP RESOLUTION NO. 18-17

# RESOLUTION TO APPROVE PURCHASE OF A SERVICE DEPARTMENT SNOW PLOW DEMO TRUCK FROM STOOPS FREIGHTLINER AT A COST OF 143,723. 00.

WHEREAS: The Service Department currently employees six full time employees; and

WHEREAS: The additional snow plow truck will be put in service to allow the oldest truck to be used as an emergency back-up, resulting in more efficient service for Township residents;

NOW, THEREFORE, BE IT RESOLVED, by the Board of Trustees of Fairfield Township, Butler County, Ohio, as follows;

- SECTION 1: The Board hereby approves the purchase of a Service Department Snow Plow Demo Truck, from Stoops Freightliner, 7800 Center Point 70 Blvd., Dayton, OH 45424, at a total cost of \$143,723.00, attached hereto as Exhibit "A". Pricing was a State Bid price. Purchase to be paid from General Fund #1000.
- SECTION 2: The Board hereby dispenses with the requirement that this resolution be read on two separate days, pursuant to RC 504.10, and authorizes the adoption of this resolution upon its first reading.
- SECTION 3 This resolution is the subject of the general authority granted to the Board of Trustees through the Ohio Revised Code and not the specific authority granted to the Board of Trustees through the status as a Limited Home Rule Township.
- SECTION 4: That it is hereby found and determined that all formal actions of this Board concerning and relating to the passage of this Resolution were taken in meetings open to the public, in compliance with all legal requirements including §121.22 of the Ohio Revised Code.
- **SECTION 5:** This resolution shall take effect at the earliest period allowed by law.

Adopted: January 24, 2018

Board of Trustees		Vote of Trustees
Susan Berding: Susan Serde,	ng al	yes
Shannon Hartkemeyer: Sudwydd	Barthemens)	<u> Y-es</u>
Toe McAbee: Juin-W		yes
This is to certify that this is a resolution which	HENTICATION  The was duly passed, and filed with  Aday of TOMMOND, 201	
	Shilly Schulf	) <del>-</del>
	Shelly Schultz, Fairfield Towns	ship Fiscal Officer
	APPROVED AS TO FORM:  Lawrence E. Barbiere, Townsh	in Law Director
	Editions I. Dailotolo, 10MISH	Th Tram Director



# TRUCK COUNTRY - DAYTON

7800 Center Point 70 Blvd.
Dayton, OH 45424
Phone: (800) 950-8782
Fax: (937) 236-7308

## Quote

Sold To:

Invoice No.

Quote

Date:

1/22/2018

Customer ID:

Fairfield Twp.

Salesperson:

**Gary Schmaltz** 

A . 1 .						
Stock #	Serial #	Year	Make	Model	Туре	Sale Price
402540	Manual Book and	2016	Freightliner	M2-106	Truck	129,161.00
WIDD 244	Henderson Products Plow, prewet, vil	brator, & tire o	chains			15,467.00
WBB-344		ED TRUCK CO	VERAGE			1,595.00
	Additional Henderson Discount					(1,500.00)
	Additional Stoops Discount					(1,000.00)
				<b>Total Sales Price</b>		143,723.00
				Federal Excise Tax		-
				Sales Tax		-
				Loan Filing Fee		-
				Total Cost		143,723.00
				Trade Allowance		
				Trade Pay-off		~
				Balance Less Trade		143,723.00
				Amount Financed		= 10), = 3.00
				Balance Due		143,723.00

Lien Holder:

Salesperson Signature:

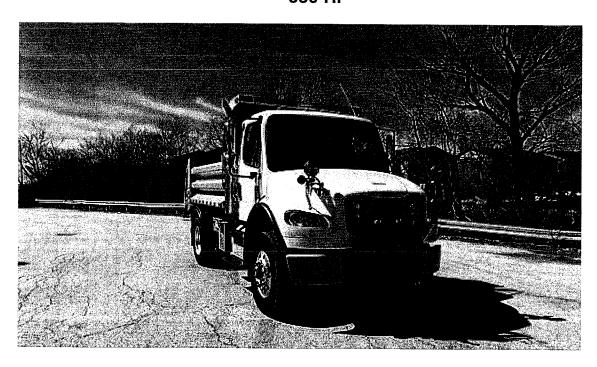
Day Achmo

Customer Signature:

# Stoops Freightliner & Henderson Truck Equipment

Stock #402540

2016 Freightliner M2 106 39,000 Lb. GVW 330 HP





#### QUOTATION

#### M2 106 CONVENTIONAL CHASSIS

SET BACK AXLE - TRUCK

CUM L9 330 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION RS-23-160 23,000# R-SERIES SINGLE REAR AXLE

26,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD

DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE

16,000# TAPERLEAF FRONT SUSPENSION 106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB 3800MM (150 INCH) WHEELBASE

7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI 1600MM (63 INCH) REAR FRAME OVERHANG

BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW

Additional Discount		\$	(4000.00)	\$ (4000.00)
Discount		المسا تكسد	komunika dan kebasah berba	
OTHER CHARGES		\$	0	\$ 0
FEDERAL EXCISE TAX		\$	0	\$ 0
TAXES AND FEES				
Qualifying Municipal Price		\$	133,161	\$ 133,161
DEALER INSTALLED OPTIONS	etropolitikalishishi perse serdengan selekti basa kan banyan kapitalishishi kelipat maami selekti.	\$	54,567	\$ 54,567
EXTENDED WARRANTY		\$	0	\$ 0
VEHICLE PRICE	TOTAL # OF UNITS (1)	\$	78,594	\$ 78,594

NJPA contract #080114-HP and are available only to qualified government entities.

APPROVAL:	Please indicate	your	acceptance	of this	quotatio	n by signi	ng be	low:	
Customer: X						Date:	1	1	

#### **Daimler Truck Financial**

Financing that works for you.

See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at Information@dtfoffers.com.

\_ Date: \_\_\_ / \_\_\_ / \_\_\_.

Daimler Truck Financial offers a variety of finance, lease and insurance solutions to fit your business needs. For more information about our products and services, visit our website at www.daimler-truckfinancial.com.





#### STOOPS FREIGHTLINER ATTN: GARY SCHMALTZ

SINGLE AXLE DEMO PACKAGE

# HENDERSON PRODUCTS-OH IS PLEASED TO PROVIDE YOU WITH THE FOLLOWING QUOTE

HENDERSON PRODUCTS IS A DIVISION OF HENDERSON MANUFACTURING AND THUS ALLOWS US THE ABILITY TO FOCUS ON A SPECIFIC PRODUCT LINE, HENDERSON. OUR OHIO FACILITY ONLY INSTALLS HENDERSON PRODUCTS AND THEREFORE WE ARE ABLE TO OFFER A SUPERIOR INSTALLATION AND SERVICE TO OUR CUSTOMERS.

#### **SNOW PLOW HITCH**

- HENDERSON PIN AND LOOP MODEL SNOW PLOW HITCH
- HENDERSON MODEL 2-1/2" DROP PIN QUICK HITCH
- HENDERSON FULL 5/8" STEEL SIDE PLATES MOUNTED FLUSH TO THE FRAME FOR MAXIMUM STRENGTH
- LIFT BEAM FOLDS FLAT WHEN NOT IN USE
- OEM BUMPERS CUT AND BOLTED ON
- 5 POSITION TELESCOPING LIFT ARM-BUILT IN LEVEL LIFT
- 4" DOUBLE ACTING NITRIDED LIFT CYLINDER
- PAINTED AND INSTALLED
- SNOW PLOW HITCH INSTALLED 100% TO YOUR SPECIFICATIONS-NO EXCEPTIONS

#### CENTRAL HYDRAULIC SYSTEM

- CERTIFIELD POWER-STORMGUARD/LOAD SENSING SYSTEM
- TRANSMISSION MOUNTED PTO-CONSTANT MESH
- GROUND SPEED CONTROLED
- ELECTRIC JOYSTICK CONTROLS
- HENDERSON STEEL FLOOR PLATE
- STORMGUARD MODEL FREEDOM MODEL 2.1 SPREADER CONTROL SYSTEM
- HENDERSON 30-GALLON STAINLESS STEEL OIL RESERVOIR WITH VALVE MOUNT TANK TO ENCLOSE VALVE SECTION
- PRE WET VALVE SECTION INSTALLED IN STACK IF NEEDED



- ALL WEATHERHEAD"RHINO-GUARD" HOSES AND FITTING WITH STAINLESS STEEL QUICK COUPLERS
- ALL PRESSURE HOSES SAE 100R2
- ALL FITTINGS JIC STYLE
- MID-STATE STAINLESS STEEL HYDRAULIC REAR TUBES MOUNTED WITH POLY BUSHINGS
- MID-STATE STAINLESS STEEL HYDRAULIC FRONT TUBES MOUNTED WITH POLY BUSHINGS
- HYDRUALIC SYSTEM TO BE FULLY TESTED AND PROPERLY CALIBRATED
- INSTALLED 100% TO YOUR SPECIFICATIONS-NO EXCEPTIONS

#### **DUMP BODY**

- HENDERSON MODEL MARK E 10' STAINLESS STEEL DUMP BODY
- CROSSMEMBERLESS FLOOR-UNIBODY DESIGN
- ENTIRE BODY IS CONTINOUSLY WELDED
- SLOPED LOWER DIRT SHEDDING RUB RAIL
- SINGLE WELD ON SIDE BRACE
- 10' LONG
- 7' WIDTH
- 30" SIDES
- 38 " AIR RELEASE TAILGATE
- (2) HORIZONTAL BRACES ON TAILGATE
- 18" COAL DOOR IN CENTER OF TAILGATE
- 1/4" AR400 STEEL FLOOR 200,000 PSI IMPACT RESISTANCE
- SLOPED BOX TOP RAIL 4"x5" SEAMLESS AND BOXED
- FULL DEPTH REAR CORNER POST 7 GAUGE STAINLESS STEEL
- 5" SIDE TO FLOOR RADIUS-FORMED NOT WELDED
- ONE PIECE FRONT CORNER POST 7 GAUGE STAINLESS STEEL
- 22" X 86" FULLY WELDED STAINLESS STEEL CAB SHIELD WITH LIGHT HOUSINGS
- HENDERSON STAINLESS STEEL PULL OUT LADDER WITH 2 STEPS
- ALL LED FMVSS # 108 MARKER LIGHTS
- INSTALLED AND NOT PAINTED

#### **HOIST**

- HENDERSON MODEL CS FRONT TELESCOPIC MAILHOT HOIST
- 29 TON CAPACITY
- FULL DOUBLE ACTING (POWER UP AND ALL THE WAY DOWN)
- 4" INSIDE DIAMETER CYLINDER BASE TUBE
- ALL CYLINDER STAGES FULLY NITRIDED FOR CORROSION AND WEAR RESISTANCE
- HOIST IS PHOSPHATE RINSED, EPOXY PRIMED, AND FINISH PAINTED BLACK
- 12" DOGHOUSE IN-FRONT OF BODY
- 9" MOUNTING HEIGHT



- 6"x8"x1/2" STRUCTURAL ANGLE WITH 2" 303 STAINLESS STEEL PINS
- GREASEABLE REAR PINS
- INSTALLED
- BODY AND HOIST INSTALLED 100% TO YOUR SPECIFICATIONS-NO EXCEPTIONS

#### **ELECTRICAL SYSTEM**

- WHELEN LED SYSTEM
- HENDERSON OHIO STROBE PACKAGE
- (2) AMBER LED STROBES IN FRONT, SIDES, AND REAR, OF CABSHIELD IN 10 GUAGE STAINLESS STEEL HOUSINGS
- AMBER LED STROBE CUT INTO REAR POSTS
- (2) LED BACK UP LIGHTS CUT INTO REAR POST
- (2) LED STOP/TAIL/TURN CUT INTO REAR POST
- 4" LED SPINNER LIGHT
- MODEL SK-10 BODY UP LIGHT
- WHELEN BACK UP ALARM
- ALL ONE PIECE WIRING FROM POWER SOURCE TO ELECTICAL ITEM
- ALL WIRING WILL BE PROPERLY RUN TO AVOID SHARP EDGES AND PINCH POINTS
- ALL WIRING WILL BE PROPERLY FUSED WITH NO BUTT JOINTS OR SPLICES
- FACTORY REAR CHASSIS LIGHTS TO BE REINSTALLED
- CIRRUS/HENDERSON BACKLIT POWER DISTRIBUTION CENTER
- ALL LED FMVSS # 108 MARKER LIGHTS
- TRUCK LITE HEATED LED PLOW LIGHTS WITH STAINLESS STEEL BRACKETS
- ALL ONE PIECE WIRING WITH COPY OF WIRING SCHEMATIC

#### **SPREADER**

- HENDERSON MODEL TGS 304 STAINLESS STEEL SPREADER
- 6" AUGER WITH DIRECT DRIVE MOTOR
- EASY EMPTY CLEAN OUT PAN
- STAINLESS STEEL TAILGATE FINS
- 18" POLY SPINNER DISK
- ALL STAINLESS STEEL MOUNTING HARDWARE

#### PINTLE PLATE

- ¾" HEAVY DUTY PINTLE PLATE GUSSETED AND REINFORCED
- 20 TON PINTLE HOOK WITH 8 HOLE ADJUSTMENT
- (2) HEAVY DUTY D-RINGS
- 7 WAY RV STYLE FLAT PIN TRAILER PLUG



#### **MISCELLANEOUS**

- CHROME EXHAUST ELBOW
- WOOD SIDE BOARDS PAINTED BLACK
- STAINLESS STEEL SHOVEL HOLDER ON DRIVERS SIDE
- FLEET ENGINEERING POLY FENDERS WITH STAINLESS STEEL BRACKETS
- HENDERSON QUICK RELEASE FULL REAR MUD FLAPS
- RED & WHITE REFLECTIVE TAPE BOTH SIDES AND TAILGATE
- CHASSIS AND UNDERSIDE OF BODY WILL BE UNDERCOATED

#### **TOTAL PACKAGE PRICE \$54,567.00**

#### **INSTALLATION AND WARRANTY**

- 2 FULL YEAR WARRANTY ON ALL EQUIPMENT
- ALL MOUNTING TO BE 100% TO YOUR SPECIFICATIONS-NO EXCEPTIONS
- PRE-BUILD MEETING AT OUR FACILITY REQUIRED PRIOR TO START OF BUILD
- HENDERSON TRUCK EQUIPMENT WILL HANDLE ALL TRANSPORTATION AND REPAIRS TO VEHICLE FOR WARRANTY AND SERVICE WORK IN A TIMELY MANNER
- ALL EQUIPMENT WILL BE INSTALLED BY A SINGLE BODY COMPANY BY OUR EMPLOYEES AT OUR FACILITY.
- ALL EQUIPMENT IS ENGINEERED BY A SINGLE MANUFACTURER, HENDERSON PRODUCTS INC.
- INSTALLATION OF COMPONENTS WILL NOT BE SUBCONTRACTED BY THE BODY COMPANY TO OTHERS
- NO WELDING TO BE DONE ON CHASSIS FRAME BETWEEN FRONT OF MOST FORWARD SPRING HANGER AND REAR OF REARMOST SPRING HANGER.
- COPY OF CENTRAL HYDRAULIC SYSTEM SCHEMATIC WILL BE FURNISED UPON COMPLETION
- COPY OF WIRING SCHEMATIC WILL BE FURNISHED UPON COMPLETION
- PARTS AND SERVICE MANUALS FOR ALL COMPONENTS WILL BE FURNISHED UPON COMPLETION
- VEHICLE TO BE CERTIFIED TO MEET ALL FEDERAL MOTOR VEHICLE SAFETY STANDARDS
- HENDERSON TO CONDUCT OPERATOR TRAINING SESSION AT YOUR FACILITY AFTER DELIVERY OF COMPLETED TRUCK
- SNOW AND ICE CONTROL REFERENCES AVAILABLE UPON REQUEST

HENDERSON PRODUCTS-OHIO
PAUL SACKETT-OHIO SALES REP
937-710-3362 CELL

PSACKETT@HENDERSONPRODUCTS.COM













# HENDERSON PRODUCTS – OH NJPA CONTRACT HOLDER/CONTRACT #080114-HPI

• PH: 419-617-7509 • FAX: 563-927-7002 • hendersonproducts.com



# SPECIFICATION PROPOSAL

D	ata Code	Description	Weight Front	Weight Rear	Retail Price
Price Lev	el -				
Р	RL-08M	M2 PRL-08M (EFF:01/28/2014)	50%-05-22-35-3 <u>-22-3</u> 5		N/C
Data Vers	sion				
D	RL-018	SPECPRO21 DATA RELEASE VER 018	an atamin'ny fivondronan-de-		N/C
Vehicle C	onfigurati	ion			14/0
0(	01-172	M2 106 CONVENTIONAL CHASSIS	5,759	3,503	\$97,294.00
00	02-004	SET BACK AXLE - TRUCK	0,7.00	0,000	φ97,294.00 STD
01	19-002	STRAIGHT TRUCK PROVISION			STD
00	03-001	LH PRIMARY STEERING LOCATION			STD
General S	ervice				71. J. 1917
A/	A1-002	TRUCK CONFIGURATION		2.01.	STD
A	A6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			N/C
A8	85-010	UTILITY/REPAIR/MAINTENANCE SERVICE			N/C
AA	84-1GM	GOVERNMENT BUSINESS SEGMENT			N/C
A.A	44-010	DIRT/SAND/ROCK COMMODITY			N/C
AA	<b>45-002</b>	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AE	31-008	MAXIMUM 8% EXPECTED GRADE			STD
AE	35-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD
99	5-091	MEDIUM TRUCK WARRANTY			STD
A6	66-99D	EXPECTED FRONT AXLE(S) LOAD: 16000.0 lbs			015
A6	88-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 23000.0 lbs			
A6	3-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY: 39000.0 lbs			
Truck Serv	vice				
AA	\3-018	FRONT PLOW/END DUMP BODY	anti de la		N/C
AF	4-99D	EXPECTED EMPTY BODY WEIGHT: 4300.0 lbs			14/0
A8	8-99D	EXPECTED TRUCK BODY LENGTH: 10.0 ft			

Application Version 9.2.111 Data Version PRL-08M.018 402540 39K GVW M2-106 Deicing...



04/06/2017 11:30 PM

	Data Code	Description	Weight Front	Weight Rear	Retail Price
	AF6-99D	EXP EMPTY BODY CG LOC FROM BODY FRT(A89): 4.5 ft		- Tour	Tietaii i Tice
	AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES: 32.0 in			
Enç	gine				
204 0 7 40 40	101-22R	CUM L9 330 HP @ 2000 RPM, 2200 GOV RPM, 1000 LB/FT @ 1400 RPM	640	30	\$13,982.00
Elec	ctronic Paramet	ers			
Terrelation of t	79A-075	75 MPH ROAD SPEED LIMIT			N/O
	79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			N/C N/C
	79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM			N/C
	79Q-003	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM			N/C
	79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			N/C
	79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			N/C
	80G-002	PTO MINIMUM RPM - 700			N/C
29- 0. APRISTO NO	80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH			N/C
Eng	ine Equipment				
	99C-017	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION	5 - 1.14 - 1.15 <u>- 1.16 - 1.16</u>		N/C
	99D-011	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)			\$106.00
	13E-001	STANDARD OIL PAN			STD
	105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
	133-004	ONE PIECE VALVE COVER			STD
	014-102	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER AND UNDER HOOD BLEND AIR DOOR			\$133.00
	124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
N	292-1D8	(2) ALLIANCE MODEL 1131, GROUP 31, 12 VOLT MAINTENANCE FREE 1900 CCA THREADED STUD BATTERIES, NON FCCC ONLY			STD
	290-017	BATTERY BOX FRAME MOUNTED			STD
	281-001	STANDARD BATTERY JUMPERS			STD
	282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB			STD
	291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD



Data Code	Description	Weight Front	Weight Rear	Retail Price
289-001	NON-POLISHED BATTERY BOX COVER			STD
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT	8		\$240.00
295-029	POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2		\$111.00
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE			STD
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR			STD
131-013	AIR COMPRESSOR DISCHARGE LINE			STD
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25	\$874.00
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH			STD
239-020	10 FOOT 00 INCH (120 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT			N/C
237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP			N/C
23U-002	13 GALLON DIESEL EXHAUST FLUID TANK	35	10	\$105.00
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			\$17.00
23Z-002	NON-POLISHED ALUMINUM DIESEL EXHAUST FLUID TANK COVER	15	5	\$158.00
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION	•		STD
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING			STD
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP			STD
242-011	ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD(S)			N/C
273-018	HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN DRIVE			N/C
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD
110-003	CUMMINS SPIN ON FUEL FILTER			STD
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER			N/C
266-013	1100 SQUARE INCH ALUMINUM RADIATOR	20		N/C



Data Code	Description	Weight Front	Weight Rear	Retail Price
103-036	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE- CHARGED SCA HEAVY DUTY COOLANT			(\$94.00)
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
270-016	RADIATOR DRAIN VALVE			STD
168-998	NO RADIATOR/OIL PAN GUARD	-5		N/C
134-001	ALUMINUM FLYWHEEL HOUSING			STD
132-004	ELECTRIC GRID AIR INTAKE WARMER			STD
155-058	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH			N/C
Transmission				
342-582	ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	200	60	\$6,632.00
Transmission Equ	ipment			
343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV	okalite Bilitikok		N/C
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES			N/C
84C-023	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			N/C
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY			N/C
84E-000	PRIMARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE			STD
84F-000	SECONDARY SHIFT SCHEDULE RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE			STD
84G-000	PRIMARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE			STD
84H-000	SECONDARY SHIFT SPEED RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED BY ENGINE AND VOCATIONAL USAGE			STD
84L-000	LOAD BASED SHIFT SCHEDULE AND VEHICLE ACCELERATION CONTROL RECOMMENDED BY DTNA AND ALLISON, THIS DEFINED VOCATIONAL USAGE			STD



Data Code	Description	Weight Front	Weight Rear	Retail Price
84N-000	NEUTRAL AT STOP - DISABLED, FUELSENSE - DISABLED			STD
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES			STD
353-022	VEHICLE INTERFACE WIRING CONNECTOR WITHOUT BLUNT CUTS, AT BACK OF CAB			\$69.00
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED			\$60.00
362-035	CUSTOMER INSTALLED CHELSEA 277 SERIES PTO			N/C
363-001	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION			N/C
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN			STD
345-037	ELECTRONIC CONTROL T-HANDLE SHIFT LEVER, DASH MOUNTED			\$559.00
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013			N/C
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK			STD
346-003	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK			N/C
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)			STD
Front Axle and Eq	ulpment			
400-1A9	DETROIT DA-F-16.0-5 16,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	190		\$1,945.00
402-030	MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	10		N/C
403-002	NON-ASBESTOS FRONT BRAKE LINING			STD
419-023	CONMET CAST IRON FRONT BRAKE DRUMS			STD
427-001	FRONT BRAKE DUST SHIELDS	5		\$106,00
409-021	SKF SCOTSEAL PLUS XL FRONT OIL SEALS			STD
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			STD
536-012	TRW TAS-85 POWER STEERING	40		N/C
539-003	POWER STEERING PUMP			STD
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR			STD
40T-003	SYNTHETIC 50W FRONT AXLE LUBE			\$20.00



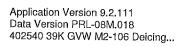
Data Code	Description	Weight Front	Weight Rear	Retail Price
Front Suspension				
620-026	16,000# TAPERLEAF FRONT SUSPENSION	200	The Carlotte State	\$1,065.00
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			STD
62H-998	NO FRONT SUSPENSION SPRING BRACKET OPTIONS			STD
410-001	FRONT SHOCK ABSORBERS			STD
Rear Axle and Equi	pment			
420-051	RS-23-160 23,000# R-SERIES SINGLE REAR AXLE	of an iller <u>and life that 1</u> 81.	180	\$709.00
421-563	5.63 REAR AXLE RATIO			\$84.00
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	-20	-20	(\$378.00)
452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20	\$737.00
878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE			N/C
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH			N/C
423-033	MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			\$104.00
433-002	NON-ASBESTOS REAR BRAKE LINING			STD
434-011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)			N/C
451-023	CONMET CAST IRON REAR BRAKE DRUMS			STD
425-002	REAR BRAKE DUST SHIELDS			\$58.00
440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS			STD
426-074	HALDEX GOLDSEAL LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS			STD
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS			STD
41T-002	SYNTHETIC 75W-90 REAR AXLE LUBE			\$62.00
Rear Suspension				
622-1DC	26,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD	2742 A. 262 STEEL ZWI	170	(\$899.00)
621-001	SPRING SUSPENSION - NO AXLE SPACERS			N/C
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP			STD



Data Code	Description	Weight Front	Weight Rear	Retail Price
623-005	FORE/AFT CONTROL RODS			N/C
Brake System				
018-002	AIR BRAKE PACKAGE			STD
490-101	WABCO 4S/4M ABS WITH TRACTION CONTROL			\$161.00
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			STD
904-001	FIBER BRAID PARKING BRAKE HOSE			STD
412-001	STANDARD BRAKE SYSTEM VALVES			STD
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM			STD
413-002	STD U.S. FRONT BRAKE VALVE			STD
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE			STD
480-083	WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER			STD
479-003	AIR DRYER MOUNTED INBOARD ON LH RAIL			N/C
460-001	STEEL AIR BRAKE RESERVOIRS			STD
607-001	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD			\$63.00
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS			STD
Trailer Connection	s			
296-027	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR COMBINATION STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE			\$221.00
297-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME	5	5	\$891.00
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT			STD
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT			STD
30L-998	NO HIGH CURRENT TRAILER/BODY CABLE			STD
Wheelbase & Fram	e			
545-380	3800MM (150 INCH) WHEELBASE			N/C
546-102	7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI	-120	290	\$856.00
548-803	BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW			N/C
552-030	1600MM (63 INCH) REAR FRAME OVERHANG			STD
55W-006	FRAME OVERHANG RANGE: 61 INCH TO 70 INCH			N/C



Data Co	ode Description	Weight Front	Weight Rear	Retail Price
AC8-99E	CALC'D BACK OF CAB TO REAR SUSP C/L (CA): 84.45 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA): 81.45 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL: 242.39			
AM6-99E	CALC'D SPACE AVAILABLE FOR DECKPLATE: 84.45 in			
FSS-0LH	CALCULATED FRAME SPACE LH SIDE: 74.04 in			N/C
FSS-0RF	CALCULATED FRAME SPACE RH SIDE: 89.77 in			N/C
553-001	SQUARE END OF FRAME			STD
550-001	FRONT CLOSING CROSSMEMBER			STD
559-003	LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE CROSSMEMBER	-12		\$48.00
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)			STD
572-001	STANDARD REARMOST CROSSMEMBER			STD
565-001	STANDARD SUSPENSION CROSSMEMBER			STD
Chassis Equipr	ment			
556-1AP	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS	30		\$80.00
558-001	FRONT TOW HOOKS - FRAME MOUNTED	15		\$96.00
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE	, -		STD
586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS			STD
551-002	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS			\$285.00
Fuel Tanks				
204-192	50 GALLON/189 LITER RECTANGULAR ALUMINUM FUEL TANK - LH	20		\$31.00
218-005	RECTANGULAR FUEL TANK(S)			STD
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
212-007	FUEL TANK(S) FORWARD			STD
664-003	BLACK STEP FINISH			\$47.00
205-001	FUEL TANK CAP(S)			STD
* 122-1F9	DAVCO 243 FUEL/WATER SEPARATOR WITH 12 VOLT HEAT	-10		\$249.00
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD





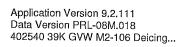
_	Data Code	Description	Weight Front	Weight Rear	Retail Price
Tires				A Prayer A	
	093-1RJ	MICHELIN X WORKS Z 315/80R22.5 20 PLY RADIAL FRONT TIRES	100	ikiValankisti nggag	\$710.00
	094-0DJ	MICHELIN XDE M/S 11R22.5 16 PLY RADIAL REAR TIRES		44	\$304.00
Hubs					
N	418-056	CONMET PRESET PLUS IRON FRONT HUBS			\$91.00
	450-054	CONMET PRESET PLUS ALUMINUM REAR HUBS		-30	\$95.00
Wheel	is				
18-26-0-1	502-1M3	ALCOA 89465X ALUMINUM FRON WHEELS			¢459.00
	505-1EF	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS		-100	\$458.00 \$700.00
	496-011	FRONT WHEEL MOUNTING NUTS			STD
	497-011	REAR WHEEL MOUNTING NUTS			STD
	498-011	NYLON WHEEL GUARDS FRONT AND REAR ALL INTERFACES			\$34.00
Cab E	xterior				
ile area (APP L' 65° CLESS Es	829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB	elle <b>la</b> geraf 6 <u>6 in ozei</u>		STD
	650-008	AIR CAB MOUNTS			\$118.00
	648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			\$46.00
	754-008	2-1/2 INCH FENDER EXTENSIONS	10		\$246.00
	678-001	LH AND RH GRAB HANDLES			\$57.00
	646-011	STATIONARY PAINTED FULL GRILLE FOR CHASSIS WITHOUT INTEGRAL FRONT FRAME EXTENSIONS	5		\$345.00
	65X-003	CHROME HOOD MOUNTED AIR INTAKE GRILLE			\$51.00
	644-004	FIBERGLASS HOOD			STD
	690-002	TUNNEL/FIREWALL LINER			\$30.00
	727-1AF	SINGLE 14 INCH ROUND HADLEY AIR HORN UNDER LH DECK	4		\$111.00
	726-001	SINGLE ELECTRIC HORN			STD
	728-001	SINGLE HORN SHIELD			N/C
	657-1BT	ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY NUMBER FT1037			\$43.00
	575-001	REAR LICENSE PLATE MOUNT END OF FRAME			STD
	312-043	INTEGRAL HEADLIGHT/MARKER ASSEMBLY			STD
	302-047	LED AERODYNAMIC MARKER LIGHTS			\$40.00
	294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS			STD



Data Code	Description	Weight Front	Weight Rear	Retail Price
300-015	STANDARD FRONT TURN SIGNAL LAMPS			STD
744-1BC	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE			\$330.00
797-001	DOOR MOUNTED MIRRORS			STD
796-001	102 INCH EQUIPMENT WIDTH			STD
743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS			N/C
729-001	STANDARD SIDE/REAR REFLECTORS			STD
768-043	63X14 INCH TINTED REAR WINDOW			STD
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS			STD
654-0 <b>1</b> 1	RH AND LH ELECTRIC POWERED WINDOWS	4		\$218.00
769-002	LOWER RH DOOR WINDOW WITH FRESNEL LENS	7		\$268.00
663-029	1-PIECE TINTED CURVED BONDED WINDSHIELD WITH HEATED WIPER BLADE PARK AREAS			\$738.00
659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED			STD
Cab Interior				
707-1AM	OPAL GRAY CLOTH INTERIOR	1924 (Maria III - 1924)   1924   1924   1924   1924   1924   1924   1924   1924   1924   1924   1924   1924	26.17241221121121121212144	STD
706-013	MOLDED PLASTIC DOOR PANEL			STD
708-013	MOLDED PLASTIC DOOR PANEL			STD
772-006	BLACK MATS WITH SINGLE INSULATION			STD
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING			STD
694-010	IN DASH STORAGE BIN			STD
742-007	(2) CUP HOLDERS LH AND RH DASH			STD
680-006	GRAY/CHARCOAL FLAT DASH			STD
860-004	SMART SWITCH EXPANSION MODULE			\$207.00
700-002	HEATER, DEFROSTER AND AIR CONDITIONER			STD
701-008	STANDARD HVAC DUCTING WITH SNOW SHIELD FOR FRESH AIR INTAKE			\$25.00
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH			STD
170-015	STANDARD HEATER PLUMBING			STD
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR			STD
702-002	BINARY CONTROL, R-134A			STD
739-034	PREMIUM INSULATION			\$173.00



	Data Code	Description	Weight Front	Weight Rear	Retail Price
	285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES			STD
	280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM			STD
	324-011	DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF			\$68.00
	655-005	LH AND RH ELECTRIC DOOR LOCKS			\$99.00
	756-1D9	PREMIUM HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, FORWARD AND REAR CUSHION TILT, ADJUSTABLE SHOCK ABSORBER	70		\$430.00
	760-1DC	BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT			STD
	759-007	DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS	4		\$69.00
	711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS			STD
	758-022	BLACK MORDURA CLOTH DRIVER SEAT COVER			\$25.00
	761-023	BLACK MORDURA CLOTH PASSENGER SEAT COVER			\$25.00
	763-101	BLACK SEAT BELTS			STD
	532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10		\$478.00
	540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL			STD
and a fine or a fine of	765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD
Instru	ments & Cont	rols			A DESCRIPTION OF THE PROPERTY
ANT PROCESSION STATES AND STATES	732-004	GRAY DRIVER INSTRUMENT PANEL		Addition of English	STD
	734-004	GRAY CENTER INSTRUMENT PANEL			STD
	870-001	BLACK GAUGE BEZELS			STD
	486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM			STD
	840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			STD
	198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			STD
	721-001	97 DB BACKUP ALARM		3	\$60.00
	149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL			STD
	156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD
N	811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED			\$17.00





N         160-025         DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1938, LOCATED BELOW DASH         N/C           844-001         2 INCH ELECTRIC FUEL GAUGE         STD           148-003         PROGRAMMABLE RPM CONTROL - ELECTRONIC BOOK BIOLE         STD           33U-007         CHASSIS MODULE JUMPER AND BRACKET FOR BOOY BUILDER TO RELOCATE THE CHASSIS         \$212.00           856-001         ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE         \$11.00           867-019         INSIDE/OUTSIDE TEMPERATURE GAUGE WITH CHROME BEZEL AND LCO FAHRENHEIT DISPLAY         \$90.00           867-019         INSIDE/OUTSIDE TEMPERATURE GAUGE WITH CHROME BEZEL AND LCO FAHRENHEIT DISPLAY         \$10.00           830-017         ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER CONTROLS         \$10.00           738-998         NO LANE DEPARTURE WARNING SYSTEM         \$10.00           852-002         ELECTRIC ENGINE OIL PRESSURE GAUGE         \$10.00           746-114         AMFRAMSW WOPLD TUNER RADIO WITH         10         \$274.00           746-104         AMFRAMSW WOPLD TUNER RADIO WITH         10         \$274.00           750-001         AMFMAND GROUND WIRING PROVISION         \$19.00           768-000         (2) RADIO SPEAKERS IN CAB         N/C           768-000         POWER AND GROUND WIRING PROVISION		Data Code	Description	Weight Front	Weight Rear	Retail Price
148-003 PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE  33U-007 CHASSIS MODULE JUMPER AND BRACKET FOR BODY BUILDER TO RELOCATE THE CHASSIS MODULE INTO THE CAB  ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE  ELECTRICAL ENGINE COOLANT TEMPERATURE  ELECTRICAL ENGINE COOLANT TEMPERATURE  ELECTRICAL ENGINE COOLANT TEMPERATURE  EAGAUGE  867-019 INSUB-JOUTSIDE TEMPERATURE GAUGE WITH CHROME BEZEL AND LCD FAHRENHEIT DISPLAY  B30-017 ENGINE AND TRIP HOUR METERS INTEGRAL STD WITHIN DRIVER DISPLAY  372-051 CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS  73B-998 NO LANE DEPARTURE WARNING SYSTEM STD  ELECTRIC ENGINE OIL PRESSURE GAUGE STD  679-001 OVERHEAD INSTRUMENT PANEL \$74.00  746-114 AMPHWE WORLD TURIER RADIO WITH 10 \$274.00  AUXILIARY INPUT, J1999  747-001 DASH MOUNTED RADIO  748-006 (2) RADIO SPEAKERS IN CAB NC  748-006 POWER AND GROUND WIRING PROVISION STD.  748-006 POWER AND GROUND WIRING PROVISION STD.  78C-800 CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA  810-027 ELECTRONIC MPH SPEEDOMETER WITH STD.  ECCONDARY HYPH SCALE, WITHOUT ODOMETER  817-001 STANDARD VEHICLE SPEED SENSOR  812-001 ELECTRONIC 300 RPM TACHOMETER  817-001 STANDARD VEHICLE SPEED SENSOR  812-001 ELECTRONIC 300 RPM TACHOMETER  817-998 NO ZONAR SERVICES SELECTED  STD	N	160-025	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH			N/C
148-003		844 <b>-</b> 00 <b>1</b>	2 INCH ELECTRIC FUEL GAUGE			STD
### BODY BUILDER TO RELOCATE THE CHASSIS MODULE INTO THE CAB #### B656-001		148-003				
SAUGE   2 INCH TRANSMISSION OIL TEMPERATURE   \$11.00		33U-007	BODY BUILDER TO RELOCATE THE CHASSIS			\$212.00
Section		856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
### CHROME BEZEL AND LCD FAHRENHEIT DISPLAY  ### 830-017		864-001				\$11.00
### WITHIN DRIVER DISPLAY    372-051		867-019	CHROME BEZEL AND LCD FAHRENHEIT			\$90.00
CONTROLS		830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY			STD
852-002         ELECTRIC ENGINE OIL PRESSURE GAUGE         STD           679-001         OVERHEAD INSTRUMENT PANEL         \$74.00           746-114         AM/FMWB WORLD TUNER RADIO WITH         10         \$274.00           747-001         DASH MOUNTED RADIO         N/C           750-002         (2) RADIO SPEAKERS IN CAB         N/C           753-001         AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF         2         N/C           748-006         POWER AND GROUND WIRING PROVISION OVERHEAD         \$19.00           749-001         ROOF/OVERHEAD CONSOLE CB RADIO PROVISION         \$92.00           78C-800         CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA         N/C           810-027         ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER         STD           817-001         STANDARD VEHICLE SPEED SENSOR         STD           812-001         ELECTRONIC 3000 RPM TACHOMETER         STD           801-998         NO DETROIT CONNECT SERVICES SELECTED         STD           821-998         NO ZONAR SERVICES SELECTED         STD		372-051	CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS			N/C
852-002         ELECTRIC ENGINE OIL PRESSURE GAUGE         STD           679-001         OVERHEAD INSTRUMENT PANEL         \$74.00           746-114         AM/FMWB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939         10         \$274.00           747-001         DASH MOUNTED RADIO         N/C           750-002         (2) RADIO SPEAKERS IN CAB         N/C           753-001         AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF         2         N/C           768-006         POWER AND GROUND WIRING PROVISION OVERHEAD         \$19.00           749-001         ROOF/OVERHEAD CONSOLE CB RADIO PROVISION         \$92.00           78C-800         CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA         N/C           810-027         ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER         STD           817-001         STANDARD VEHICLE SPEED SENSOR         STD           812-001         ELECTRONIC 3000 RPM TACHOMETER         STD           801-998         NO DETROIT CONNECT SERVICES SELECTED         STD           821-998         NO ZONAR SERVICES SELECTED         STD		73B-998	NO LANE DEPARTURE WARNING SYSTEM			STD
679-001         OVERHEAD INSTRUMENT PANEL         \$74.00           746-114         AM/FMWB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939         10         \$274.00           747-001         DASH MOUNTED RADIO         N/C           750-002         (2) RADIO SPEAKERS IN CAB         N/C           753-001         AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF         2         N/C           748-006         POWER AND GROUND WIRING PROVISION OVERHEAD CONSOLE CB RADIO PROVISION         \$19.00           749-001         ROOF/OVERHEAD CONSOLE CB RADIO PROVISION PROVISION         \$92.00           78C-800         CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA         N/C           810-027         ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER         STD           817-001         STANDARD VEHICLE SPEED SENSOR         STD           812-001         ELECTRONIC 3000 RPM TACHOMETER         STD           8D1-998         NO ZONAR SERVICES SELECTED         STD           821-998         NO ZONAR SERVICES SELECTED         STD		852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			
746-114         AM/FMWB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939         10         \$274.00           747-001         DASH MOUNTED RADIO         N/C           750-002         (2) RADIO SPEAKERS IN CAB         N/C           753-001         AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF         2         N/C           748-006         POWER AND GROUND WIRING PROVISION OVERHEAD         \$19.00           749-001         ROOF/OVERHEAD CONSOLE CB RADIO PROVISION         \$92.00           78C-800         CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA         N/C           810-027         ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER         STD           817-001         STANDARD VEHICLE SPEED SENSOR         STD           812-001         ELECTRONIC 3000 RPM TACHOMETER         STD           8D1-998         NO DETROIT CONNECT SERVICES SELECTED         STD           8Z1-998         NO ZONAR SERVICES SELECTED         STD		679-001	OVERHEAD INSTRUMENT PANEL			
750-002 (2) RADIO SPEAKERS IN CAB N/C 753-001 AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF  748-006 POWER AND GROUND WIRING PROVISION OVERHEAD  749-001 ROOF/OVERHEAD CONSOLE CB RADIO PROVISION  78C-800 CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA  810-027 ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER  817-001 STANDARD VEHICLE SPEED SENSOR STD 812-001 ELECTRONIC 3000 RPM TACHOMETER STD 8D1-998 NO DETROIT CONNECT SERVICES SELECTED  8Z1-998 NO ZONAR SERVICES SELECTED  STD		746-114		10		
750-002       (2) RADIO SPEAKERS IN CAB       N/C         753-001       AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF       2       N/C         748-006       POWER AND GROUND WIRING PROVISION OVERHEAD       \$19.00         749-001       ROOF/OVERHEAD CONSOLE CB RADIO PROVISION       \$92.00         78C-800       CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA       N/C         810-027       ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER       STD         817-001       STANDARD VEHICLE SPEED SENSOR       STD         812-001       ELECTRONIC 3000 RPM TACHOMETER       STD         8D1-998       NO DETROIT CONNECT SERVICES SELECTED       STD         8Z1-998       NO ZONAR SERVICES SELECTED       STD		747-001	DASH MOUNTED RADIO			N/C
AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF  748-006 POWER AND GROUND WIRING PROVISION OVERHEAD  749-001 ROOF/OVERHEAD CONSOLE CB RADIO PROVISION  78C-800 CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA  810-027 ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER  817-001 STANDARD VEHICLE SPEED SENSOR  812-001 ELECTRONIC 3000 RPM TACHOMETER  811-998 NO DETROIT CONNECT SERVICES SELECTED  821-998 NO ZONAR SERVICES SELECTED  STD		750-002	(2) RADIO SPEAKERS IN CAB			
OVERHEAD  749-001 ROOF/OVERHEAD CONSOLE CB RADIO PROVISION  78C-800 CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA  810-027 ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER  817-001 STANDARD VEHICLE SPEED SENSOR STD 812-001 ELECTRONIC 3000 RPM TACHOMETER  8D1-998 NO DETROIT CONNECT SERVICES SELECTED  8Z1-998 NO ZONAR SERVICES SELECTED  STD		753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF	2		
PROVISION         \$32.00           78C-800         CUSTOMER FURNISHED DIGITAL SATELLITE RADIO ANTENNA         N/C           810-027         ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER         STD           817-001         STANDARD VEHICLE SPEED SENSOR         STD           812-001         ELECTRONIC 3000 RPM TACHOMETER         STD           8D1-998         NO DETROIT CONNECT SERVICES SELECTED         STD           8Z1-998         NO ZONAR SERVICES SELECTED         STD		748-006	POWER AND GROUND WIRING PROVISION OVERHEAD			\$19.00
RADIO ANTENNA  810-027  ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER  817-001  STANDARD VEHICLE SPEED SENSOR  812-001  ELECTRONIC 3000 RPM TACHOMETER  STD  8D1-998  NO DETROIT CONNECT SERVICES SELECTED  STD  8Z1-998  NO ZONAR SERVICES SELECTED  STD		749-001				\$92.00
SECONDARY KPH SCALE, WITHOUT ODOMETER  817-001 STANDARD VEHICLE SPEED SENSOR STD 812-001 ELECTRONIC 3000 RPM TACHOMETER STD 8D1-998 NO DETROIT CONNECT SERVICES SELECTED STD 8Z1-998 NO ZONAR SERVICES SELECTED STD		78C-800				N/C
812-001 ELECTRONIC 3000 RPM TACHOMETER STD  8D1-998 NO DETROIT CONNECT SERVICES SELECTED STD  8Z1-998 NO ZONAR SERVICES SELECTED STD		810-027	SECONDARY KPH SCALE, WITHOUT			STD
812-001 ELECTRONIC 3000 RPM TACHOMETER STD 8D1-998 NO DETROIT CONNECT SERVICES SELECTED STD 8Z1-998 NO ZONAR SERVICES SELECTED STD		817-001	STANDARD VEHICLE SPEED SENSOR			STD
8D1-998 NO DETROIT CONNECT SERVICES SELECTED STD 8Z1-998 NO ZONAR SERVICES SELECTED STD		812-001				
8Z1-998 NO ZONAR SERVICES SELECTED STD		8D1-998				
162 011 IDLE LIMITED ELECTRONIC ENGINE		8Z1-998				
STD		162-011	IDLE LIMITER, ELECTRONIC ENGINE			STD



Data Code	Description	Weight Front	Weight Rear	Retail Price
329-012	FOUR ON/OFF ROCKER SWITCHES IN THE DASH WITH INDICATOR LIGHTS AND WIRE ROUTED TO CHASSIS AT BACK OF CAB, LABEL OPT			\$113.00
81Y-001	PRE-TRIP LAMP INSPECTION, ALL OUTPUTS FLASH, WITH SMART SWITCH			\$12.00
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-038	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND SINGLE CONNECTOR AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS			\$215.00
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			STD
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE			STD
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS			STD
869-998	NO MISCELLANEOUS GAUGES			STD
Design				
065-000	PAINT: ONE SOLID COLOR	ma oblimati zpeckale.		STD
Color				78/23/31
980-5F6	CAB COLOR A: L0006EB WHITE ELITE BC	's '' tike Sibats is ils tot 1911 is \$7	r Albian Salbat (1947)	STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
98K-998	NO FUEL TANK CABINET PAINT			STD
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX			STD
963-003	STANDARD E COAT/UNDERCOATING			STD
Certification / Con	npliance			
996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS	e Nacionalde Decembra of Alfa	421 ) * 42 % 52 32 1 1 1 2 4 5 5	STD
Secondary Factor	y Options			
998-001	CORPORATE PDI CENTER IN-SERVICE ONLY	ing was in a color		N/C
Sales Programs				
RZ1-998	NO TELEMATICS SERVICE CONTRACT			STD



## TOTAL VEHICLE SUMMARY

#### **Adjusted List Price**

Adjusted List Price \*\*

\$134,708.00

Weight Summary			
	Weight	Weight	Total
	Front	Rear	Weight
Factory Weight <sup>+</sup>	7283 lbs	4195 lbs	11478 lbs
Dealer Installed Options	0 lbs	0 lbs	0 lbs
Total Weight <sup>+</sup>	7283 lbs	4195 lbs	11478 lbs

#### ITEMS NOT INCLUDED IN ADJUSTED LIST PRICE

#### **Other Factory Charges**

PMU-017 2016 OBD/2010 EPA/CARB/GHG17 ESCALATOR

\$300.00

RD1-998

NO DETROIT CONNECT

STD

P73-2FT

STANDARD DESTINATION CHARGE

\$2,000.00

Dealer Installe	d Options			
		Weight	Weight	Price
		Front	Rear	
DEICE	HENDERSON TRUCK EQUIPMENT INSTALLED BED,& DEICING EQUIPMENT LESS THE PLOW	0	0	\$54,567.00
	Total Dealer Installed Options	0 lbs	0 lbs	\$54,567.00

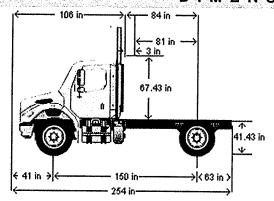
<sup>(+)</sup> Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

<sup>(\*\*)</sup> Prices shown do not include taxes, fees, etc... "Net Equipment Selling Price" is located on the Quotation Details Proposal Report.



# DIMENSIONS



#### **VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS**

Model	Motos
Wheelbase (545)	3800MM (150 INCH) WHEEL BASE
Rear Frame Overhang (552)	
Fifth Wheel (578)	NO FIETH WHEEL
	NO FIFTH WHEEL LOCATION
Maximum Forward Position (in)	
Maximum Rearward Position (in)	
Amount of Slide Travel (in)	
Slide Increment (in)	
Desired Slide Position (in)	0.0
Cab Size (829)	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAR
Sleeper (682)	NO SLEEPER BOX/SLEEPERCAR
Exhaust System (016)RH OUTBOARD UNDER STEP MOUN WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	NTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY



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## TABLE SUMMARY - DIMENSIONS

Dimensions	Inches
Bumper to Back of Cab (BBC)	106.3
Bumper to Centerline of Front Axle (BA)	40.7
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	84.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	81.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	0.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	147.4
Cab Height (CH)	67.4
Wheelbase (WB)	150.0
Frame Overhang (OH)	63.0
Overall Length (OAL)	253.7
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	41.4

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

