



## **P R O P O S A L**

**Especially Prepared For:**

**FRANK FERREIRA  
TOWN OF PELHAM  
6 VILLAGE GREEN  
PELHAM , NH 03076**

**Presented By:**

**BUCKY GAGNON  
McDevitt Trucks, Inc**

**2402 LEHIGH PARKWAY SOUTH  
Allentown, Pennsylvania 18103**

Especially Prepared For: FRANK FERREIRA  
TOWN OF PELHAM  
6 VILLAGE GREEN  
PELHAM , NH 03076

**RE: MACK GRANITE AXLE FORWARD (GU432)**  
SNOW PLOW. . . . . On Hwy

FRANK FERREIRA,

Thank you for the opportunity to review your current truck needs and present this proposal. The accompanying proposal has been prepared to give you the complete specifications and performance details of the unit best suited for your operations. Today, as costs continue to rise, we know you demand a truck that will be the most economical in the long run. Several factors that I believe are important in achieving this goal are:

- \* Improved Fuel Economy
- \* Reduced Maintenance
- \* Improved Productivity
- \* High Resale Value

The enclosed specifications and recommendations have been carefully designed to meet all these objectives. I think that after reviewing this proposal you will come to the same conclusion that so many operators are coming to:

"MACK Has What It Takes!!"

I look forward to meeting with you and to discuss any questions you might have regarding this proposal.

Sincerely,

BUCKY GAGNON  
McDevitt Trucks, Inc



## CHASSIS SPECIFICATIONS SUMMARY

March 31, 2016

### 2017 MACK GU432

SNOW PLOW. . . . . On Hwy  
STRAIGHT TRUCK WITH TRAILER

Engine	CUMMINS ISL-D 345HP	Transmission	3000-RDS-5
		Clutch	OMIT CLUTCH
Front Axle	18,000# FXL18	Rear Axle	23,000# RS-23-160 Ratio 5.63
Suspension	18,000#	Suspension	300,000# MULTILEAF
Tires	Front: 12R22.5 Rear: 12R22.5	Wheels	22.5x8.25 STEEL DISC (10-HOLE) 22.5x8.25 STEEL DISC (10 HOLE)
Ratings	GVW: 37,780# GCW: 80,000#	Fuel Tanks	LH: 66gal
Fifth Wheel		Sleeper	

### PRICING SUMMARY

	<b>Total Price</b>
<b>***SELLING PRICE (Excluding Taxes/Fees/Trade)***</b>	<b>\$102,535.56</b>
Surcharge	\$0.00
Net FRET or Canadian GST Taxes	\$0.00
Tire Tax Credit (Municipal Only)	(\$220.56)
Sales/Usage Taxes	\$0.00
License/Title/Etc.	
Misc Fees	
Trade	\$0.00
<b>***ACQUISITION COST (Include Trade if applies)***</b>	<b>\$102,315.00</b>
Less Down Payment	
<b>BALANCE DUE Per Unit</b>	<b>\$102,315.00</b>
<b>PRICE (Total Order)</b>	<b>\$102,315.00</b>
<b>BALANCE DUE (Total Order)</b>	<b>\$102,315.00</b>

" 2017 MODEL YEAR GU432 MHD MUNICIPAL SNOW PLOW "

BUILT LIKE A MACK TRUCK!

<b>Total Quantity: 1</b>	<b>Estimated Total Weight: 13,566#</b>	<b>Reference#: AJAN022317A</b>
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X \_\_\_\_\_  
Prepared For: **Customer Signature** **Date**  
TOWN OF PELHAM  
6 VILLAGE GREEN  
PELHAM, NH 03076  
Phone: --  
Fax: --

X \_\_\_\_\_  
Presented By: **Dealer Signature** **Date**  
BUCKY GAGNON  
McDevitt Trucks, Inc  
  
Allentown, Pennsylvania 18103  
(800) TNT-MACK



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**Presented By:**  
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Mar 31, 2016  
2017 GU432  
Ref#: AJAN022317A

## Description

### ORDER/CUSTOMER/VEHICLE INFORMATION

INITIAL REGISTRATION LOCATION, UNITED STATES, NEW HAMPSHIRE  
LANGUAGE, ENGLISH  
IDLE EMISSION CERTIFICATION, IDLE EMISSION CERTIFICATION - CARB 08  
TYPE OF SERVICE, MUNICIPAL  
VEHICLE APPLICATION CLASS, NORMAL HIGHWAY - Unlimited operation on concrete or asphalt with a maximum 3% grade; limited operation on maintained gravel/packed dirt with a maximum 3% grade; and limited operation on concrete or asphalt with a maximum 8% grade. No operation on unmaintained surfaces. (2 AXLES) 50,000 lbs (22,680 kg) MAX GVW. (3 AXLES) 63,000 lbs (28,576 kg) MAX GVW.  
CARRIER APPLICATION, NOT AVAILABLE  
VEHICLE TYPE, STRAIGHT TRUCK WITH TRAILER  
VEHICLE USE AND BODY/TRAILER TYPE, SNOW PLOW. . . . . On Hwy  
COMMODITIES, SAND  
80000# (36287 kg) GCW RATING  
BRAKE - STOPPING DISTANCE, BRAKE REGULATION, STOPPING DISTANCE 94M (310FT)  
FILE STATUS, QUOTE  
PRICE BOOK LEVEL, 2017A PRICE BOOK LEVEL  
PRODUCT CLASS, PRODUCT CLASS 28

### OPERATING CONDITIONS

TOPOGRAPHY, GRADES <3% GREATER THAN 98% OF DRIVING DISTANCE MAX GRADE 8%  
TRANSPORTATION CYCLE, VOCATIONAL  
ROAD CONDITION, WELL MAINTAINED SURFACED ROADS >95% DRIVING DISTANCE  
AMBIENT TEMPERATURE UPPER LIMIT, AMBIENT TEMPERATURE HOT. WARMER THAN 104 F (40 C) ALLOWED UP TO 25 HOURS PER YEAR

### BVS/FRT AXLE POS/SALES PACKAGES

CHASSIS (BASE MODEL), GU402 4-WHEEL TRUCK  
CHASSIS PACKAGING SOLUTIONS, PACKAGE 2A INCLUDES: Cummins Switchback DPF, RH Battery Box, Air Under B Box - remaining on Frame Rails REQUIRES: Sleeved LH Fuel Tank 66 or 88 gallons.

### ENGINE/TRANSMISSION/CLUTCH

ENGINE, CUMMINS ISL-D 345 HP @1600-1900 RPM (PEAK) 1150 LB. FT. MAX. TORQUE @ 1400 RPM  
TRANSMISSION, 5 SPEED AUTOMATIC, ALLISON 3000-RDS-5 (3.49/0.75) RUGGED DUTY SERIES GEN 5 W/PROGNOSTICS, W/PTO PROVISION INCLUDES TRANSMISSION COOLER, EXTERNAL OIL COOLER, INTERNAL FILTER, AND OIL LEVEL SENSOR  
CLUTCH, OMIT CLUTCH

### EXHAUST/EMISSIONS

DPF, DPF, HORIZ RH SIDE UNDER CAB & BEHIND STEP CUMMINS SWITCHBACK  
EXHAUST AFTER-TREATMENT SYSTEM, EXHAUST AFTER-TREATMENT SYSTEM SELECTIVE CATALYST REDUCTION PLUS DPF VERSION 3  
EXHAUST, SINGLE (R/S) VERT EXHAUST CAB MOUNTED, LOWER VENTURI DIFFUSER, TURNED END  
W/O BRIGHT FINISH EXHAUST  
FURNISH STEEL PAINTED HEAT SHIELD FOR FRAME MTD DPF (CUMMINS)

### ENGINE EQUIPMENT

AIR COMPRESSOR, MERITOR/WABCO 318 18.7 CFM  
11" x 30" (279 mm x 762 mm) UNDER HOOD SINGLE ELEMENT DRY TYPE W/AIR INTAKE FROM BOTH SIDES OF HOOD

**Description**

INSIDE/OUTSIDE AIR INTAKE W/IN-CAB CONTROL FOR SNOWPLOW

ALTERNATOR, DELCO 12V 160A (24SI)

**BATTERIES, (2) MACK 12V 1000/2000 CCA THREADED STUD TYPE**

BUG SCREEN, W/O BUG SCREEN

TEXACO EXTENDED LIFE COOLANT W/NITRITES (50/50 MIX) TO -34 DEG

COOLING PERFORMANCE, 1240 SQUARE INCH RADIATOR

ENGINE BRAKE, JACOBS C BRAKE, 2 POSITION

ENGINE BLOCK HEATER, 120V 1000 WATT ENGINE BLOCK HEATER

FAN DRIVE, KYSOR FAN, ON/OFF

**FUEL-WATER SEPARATOR, DAVCO 382, NON-HEATED W/VENDOR PRIM & MACK SEC FUEL FILTER**

HOSES - RADIATOR/HEATER, SILICONE

OIL PAN HEATER, W/O OIL PAN HEATER

ELECTRIC PREHEATER

STARTER, 12 VOLT DELCO MTHD 39

TETHER DEVICE, W/O TETHER DEVICE

**TRANSMISSION EQUIPMENT/DRIVELINES**

CLUTCH ASSIST (AIR), Information is not required

CLUTCH PEDAL, W/O CLUTCH PEDAL

CLUTCH RELEASE HOSE, W/O LUBRICATION FITTING OPTION

CLUTCH STARTING SWITCH, W/O CLUTCH STARTING SWITCH OPTION

TRANSMISSION BELL HOUSING, ALUMINUM

W/O TRANSMISSION DIPSTICK FOR ALLISON

W/O TRANSMISSION DUSTPROOFING

FURNISH FOR ALLISON TRANSMISSION W/DIRECT MOUNT COOLER

SYNTHETIC LUBRICANT - TRANSMISSION, TRANSYND SYNTHETIC LUBE FOR ALLISON TRANS

VOCATIONAL PACKAGE - ALLISON, ALLISON GEN 5 PACKAGE #223, ON/OFF HWY, SHIFT TO NEUTRAL W/PARKING  
BRAKE ENGAGED

WITHOUT DRIVESHAFT GUARD FOR CENTER BEARING

DRIVELINE - MAIN, MERITOR 176 MXL "XTENDED LUBE"

**CAB (A thru G)**

**MACK (BERGSTROM) INTEGRAL W/HEATER COMBINATION HEATER/DEFROSTER AND AIR CONDITIONER**

AIR RESTRICTION MONITOR (INTAKE), AIR RESTRICTION MONITOR (DISPLAYED IN CO-PILOT)

DASH CONTROL/POWER SUPPLY/LOCAL INSTALLATION PLOW LAMPS W/LEAD FURNISH AT GRILLE W/2W/3W WEATHER  
PACK CONNECTION

W/O AUX WARNING LIGHT PROVISIONS

BUG DEFLECTOR - HOOD MOUNTED, W/O BUG DEFLECTOR OPTION

CAB CONFIGURATIONS, LH-DRIVE CA68 CONV CAB

WITHOUT CAB CLEANOUT

CAB MOUNTING, AIR SUSPENSION

CERTIFIED WEIGHT

TWO (2) EXTRA DASH MOUNTED ILLUMINATED TOGGLE SWITCHES

PARK BRAKE AND ENGINE RUNNING ACTIVATED

(4) DOME LAMPS - DOOR AND SWITCH ACTIVATED

DOOR INTERIOR TRIM PANELS, PADDED VINYL WITH ARM REST PADS

FENDER EXTENSIONS, FENDER EXTENSIONS

W/O FIRE EXTINGUISHER OPTION

**Description**

FLOOR COVERING, POLYURETHANE FLOOR MAT  
GAUGE CLUSTER, EXHAUST PYROMETER AND TRANSMISSION OIL TEMPERATURE GAUGES  
GAUGES, ENGLISH/METRIC DISPLAY  
WITHOUT REAR AXLE OIL TEMPERATURE GAUGE  
W/O INSIDE/OUTSIDE TEMP GAUGE OPTION  
GEAR SHIFT, DASH MOUNTED SHIFTER  
GLASS - CAB WINDOW, TINTED WINDSHIELD, SIDE AND REAR WINDOWS  
BRIGHT FINISH EXTERIOR CAB GRAB HANDLES, BLACK FINISH GRAB HANDLE RH INTERIOR WINDSHIELD POST  
GRILLE - HOOD AIR INTAKE, GRILLE PAINTED GRAY  
GRILLE, BLACK FINISH BARS W/PLATINUM (NICKEL BRUSHED) SURROUND RADIATOR MOUNTED

**CAB (H thru R)**

HEADLINER, VINYL COVERED FOAM PADDED HEADLINER  
HOOD AND FENDERS, COMPOSITE MATERIAL - TILTABLE W/INSPECTION HATCH  
PAINTED HOOD LATCHES  
**HORN - AIR, (2) MACK RECTANGULAR SINGLE TRUMPET, CHROME PLATED STEEL W/SNOW SHIELDS**  
HORN - ELECTRIC, DUAL TONE (TWO HORNS)  
IDENTIFICATION/CLEARANCE LIGHTS, (5) MARKER AND CLEARANCE, INCANDESCENT, SURFACE MOUNTED  
IN-DASH STORAGE, W/O UPPER STORAGE OPTION  
INSTRUMENT CLUSTER DISPLAY, CO-PILOT DRIVER DISPLAY, ENHANCED 4.5" DIAGONAL LCD DISPLAY W/4-BUTTON  
STALK CONTROL W/O DIAG DISPLAY  
INSTRUMENT PANEL, CHARCOAL GRAY  
INTERIOR TRIM (PUREBRED - SLATE GRAY) Vinyl headliner & seat covering, 2 netted storage compartments and center CB radio mounting provisions in overhead console, rear panel with storage pouch, polyurethane floor mat, 2 cup holders, slate gray instrument panel with black gauge bezel, Sandstone door panels & trim, RH door peep window, padded interior sun visor - driver side only, 2 spoke slate grey urethane cushion grip steering wheel with Bulldog horn button, hand crank lh/rh windows, 2 general overhead lights, 1 driver overhead light & 1 map non-glare overhead light, 2 12V power sources, seat belts, lap and shoulder w/cab mtd shoulderbelt, 2 coat hangers, 2 trash bag hooks, RH storage compartment, RH Door Peep Window  
CHASSIS KEYED AT RANDOM - 2 KEYS  
MIRRORS - EXTERIOR, HTD & ILLUMINATED BULLDOGS - BRIGHT FINISH  
MIRRORS - CONVEX TYPE HOOD/FENDER, WITHOUT CONVEX TYPE  
MIRRORS - CONVEX TYPE, BRIGHT FINISH, LH & RH 8.0" DIA HEATED; MOUNTED BELOW LOWER ARM OF WEST COAST MIRROR  
MIRRORS - PROXIMITY, W/O OPTIONAL VISIBILITY MIRROR  
OVERHEAD CONSOLE, (2) STORAGE COMPARTMENTS AND NET RETAINERS W/CENTER MOUNTING FOR CB PROVISIONS  
W/O PERSONALIZED NAME PLATE  
AM/FM PREMIUM STEREO, CD-PLAYER, MP3, WEATHERBAND, HANDSFREE INTERFACE, BLUETOOTH  
RADIO ANTENNA, CAB MOUNTED BEHIND LH DOOR  
POWER LEADS (5-WAY BINDING POSTS FOR CB RADIO) IN HEADER CONSOLE  
W/O REMOTE CB RADIO  
RADIO ANTENNA - CB, W/O ANTENNA OR PREP KIT  
CB RADIO MOUNTING REINFORCEMENT IN HEADER CONSOLE  
RADIO SHUTOFF, W/O AUTO RADIO SHUTOFF OPTION  
REAR WINDOW (FIXED TYPE)  
REFLECTOR KIT, W/O REFLECTOR KIT OPTION

**CAB (S thru Z)**

**Description**

SEAT - DRIVER, BOSTROM TALLADEGA 915 (HI-BACK) AIR SUSPENSION  
SEAT - RIDER, BOSTROM TALLADEGA 915 (HI-BACK) AIR SUSPENSION  
SEAT ARM RESTS, INBOARD MOUNTED ARM REST, DRIVER'S & RIDER'S SEAT  
SEAT COVERING, ALL VINYL DRIVER & RIDER SEATS  
W/O Information is not required  
SEAT BELTS, LAP AND SHOULDER W/CAB MOUNTED SHOULDER BELT  
W/O SEAT BELT INDICATOR  
W/O ROOF VENT VENTILATION  
STARTER SWITCH, KEY TYPE  
STEERING COLUMN, ADJUSTABLE TILT TELESCOPE  
STEERING WHEEL, TWO SPOKE URETHANE GRIP PAINTED SPOKES  
STORAGE POUCH REAR  
SUN VISOR, EXTERIOR, FIBERGLASS (CAB COLOR)  
SUN VISOR - INTERIOR, BOTH SIDES (PADDED VINYL)  
TURN SIGNAL SWITCH, MANUAL CANCELLING TURN SIGNALS  
WINDOW CONTROLS, POWER WINDOW LIFT WITH ELECTRIC DOOR LOCK, LH & RH  
WINDSHIELD, 2-PIECE WINDSHIELD  
WINDSHIELD WASHER RESERVOIR, WINDSHIELD WASHER RESERVOIR INSTALLED BOC  
WINDSHIELD WIPERS, 2 SPEED ELECTRIC MOTOR W/INTERMITTENT FEATURE

**FRAME EQUIPMENT/FUEL TANKS**

BUMPER - FRONT, EXT.-SWEPT BACK-STEEL CHANNEL 122.5"/3112 mm BBC  
CROSSMEMBERS, BOC AND INTERMEDIATE(S) STEEL HD BACK-TO-BACK CHANNEL  
CROSSMEMBER (BEHIND REAR AXLE), W/O OPTIONAL CROSSMEMBERS BEHIND REAR AXLE/BOGIE  
FLAPS - MUD (REAR), W/O REAR MUD FLAPS  
FRONT FRAME EXTENSION, 20" FOR SNOW PLOW MOUNT (CONT' PARENT RAIL) W/TILT W/INSPECTION HATCH TYPE  
HOOD W/SWEPT-BACK STEEL BUMPER  
MUD FLAP BRACKETS, OMIT MUD FLAP BRACKETS  
RADIATOR GUARD, W/O RADIATOR GUARD  
TOOL BOX, W/O TOOL BOX  
TOWING DEVICE - FRONT, HOOKS  
TOWING DEVICE - REAR, W/O REAR TOWING DEVICE  
FUEL TANK - LH, 66 GALLON (250 L) ALUMINUM, SLEEVED D-SHAPED  
FUEL TANK - RH, OMIT RH STANDARD  
FUEL TANKS - BRIGHT FINISH, W/O SPECIAL FINISH FUEL TANK  
STANDARD FINISH STEPS AND STRAPS  
6.6 GALLON (25 L) 22" DIAMETER TANK LEFT SIDE FRAME MTD  
WITHOUT DEF TANK COVER  
W/O FILLER NECK SCREEN OPTION  
FURNISH STANDARD FUEL TANK CAP

**FRONT AXLE/EQUIPMENT/TIRES**

**FRONT AXLE, 18000# (8165kg) MACK FXL18 (WIDE PIVOT CENTER) STRAIGHT SPINDLE/UNITIZED BEARINGS**  
TIRES BRAND/TYPE - FRONT, BRIDGESTONE - TUBELESS RADIAL PLY, (2) 12R22.5 16 H M843 (ALL POSITION)  
WHEELS - FRONT, STEEL DISC (10-HOLE)  
(2) 22.5x8.25 ACCURIDE 10-HOLE HUB PILOTED (11 1/4"/286mm BC) (TWO HAND HOLE) HEAVY DUTY  
BRAKES - FRONT, MERITOR "S" CAM TYPE 16.5" x 6" Q+  
BRAKE DRUMS - FRONT, CAST OUTBOARD MOUNTED

**Description**

DUST SHIELDS - FRONT BRAKE, FURNISH  
HUBS - FRONT, FERROUS  
FAG SCHAEFFLER, FRONT GREASE SEAL  
SHOCK ABSORBERS, FRONT  
SLACK ADJUSTERS - FRONT, HALDEX - AUTOMATIC  
**SPRINGS - FRONT, MACK MULTILEAF 18000# (8165kg) GROUND LOAD RATING**  
SPRING BUILD-UP, RH BUILD-UP FOR WING PLOW APPLICATIONS  
STEERING, SHEPPARD SD110  
W/O FRONT WHEEL GUARD OPTION  
W/O WHEEL LUGWRENCH

**REAR AXLE/EQUIPMENT/TIRES/RATIOS**

REAR AXLE, 23000# (10433kg) MERITOR RS-23-160 SINGLE REDUCTION  
TIRES BRAND/TYRE - REAR, BRIDGESTONE - TUBELESS RADIAL PLY, (4) 12R22.5 16 H M843 (ALL POSITION)  
CARRIER/RATIO - REAR AXLE, MALLEABLE HOUSING, 5.63 RATIO  
WHEELS - REAR, STEEL DISC (10 HOLE)  
(4) 22.5x8.25 (210 mm) ACCURIDE 10-HOLE HUB PILOTED (TWO HAND HOLE) - HEAVY DUTY  
BRAKES - REAR, MERITOR "S" CAM 16.5"x7" Q+  
BRAKE DRUMS - REAR, CAST OUTBOARD MOUNTED  
DUST SHIELDS - REAR BRAKE, FURNISH  
HUBS - REAR, CONMET IRON PRESET REAR HUB W/INTEGRATED SPINDLE NUT  
PREMIUM HUB OIL REAR SEAL  
SLACK ADJUSTERS - REAR, HALDEX - AUTOMATIC  
SUSPENSION - REAR, 30,000 LB REAR SPRINGS WITH HELPER SPRINGS  
SUSPENSION - HEIGHT CONTROL KIT, W/O AIR SUSPENSION HEIGHT CONTROL  
AIR SUSPENSION DUMP WARNING, WITHOUT AIR SUSPENSION DUMP WARNING  
SPRING BRAKE CHAMBERS - QUANTITY, (2) DOUBLE DIAPHRAGM TYPE, MECHANICAL SPRING RELEASE  
SPRING BRAKE CHAMBERS - VENDOR, MGM MODEL TR-T (TAMPER RESISTANT)  
REAR SPRING BRAKE CHAMBERS 30/30 TYPE  
SYNTHETIC LUBRICANT - REAR AXLE, 75W - 90 (SYNTHETIC LUBRICANT)  
LOCKING MAIN DIFFERENTIAL, DRIVER CONTROLLED  
W/O PROTECTIVE NYLON SPACER BETWEEN DISCS WHEEL TO DRUM  
STANDARD WHEEL STUD OPTION

**FRAME/WHEELBASE/PLATFORM**

WHEELBASE, 193" (4902 mm) WB 105" CA (2667 mm)  
PLATFORM, 150" LP (3810 mm) 44" AF (1130 mm) USED WITH 193" WB  
FRAME RAILS, 11.811" x 3.54" x .44" (300 x 90 x 11.1mm) STEEL Section Modulus: 23.5 cu in/RBM 2,820,000 in lbs per rail  
FRAME REINFORCEMENT - INSIDE, W/O 5MM INSIDE CHANNEL REINFORCEMENT  
RUST PREVENTION, W/O RUST PREVENTION

**AIR/BRAKE**

AIR DRYER, MERITOR/WABCO HEATED AIR DRYER, 1200 W/COALESCING OIL FILTER  
W/O RELOCATED AIR TANKS  
AIR RESERVOIRS, STEEL  
ANTI-LOCK BRAKE SYSTEM, BENDIX WITHOUT TRACTION CONTROL  
AIR CONTROL VALVES - VENDOR, BENDIX SWITCHES AND VALVES WHERE POSSIBLE  
BRAKE CONTROL VALVE SYSTEM, TWO (2) VALVE DUAL BRAKE SYSTEM - TRAILER SUPPLY AND TRACTOR-TRAILER  
PARK



**Description**

DRAIN VALVES, MANUAL DRAIN VALVES, WITH LANYARDS ON ALL TANKS  
HAND CONTROL VALVE FOR TRAILER BRAKES  
INCREASED AIR CAPACITY, W/O INCREASED AIR RESERVOIR CAPACITY  
W/O TRAILER ACCESS PACKAGE

**TRAILER CONNECTIONS**

TRAILER AIR CONNECTIONS, TRAILER AIR BRAKE CONNECTIONS, END OF FRAME  
TRAILER ELECTRICAL RECEPTACLE, SINGLE 7 PINS STD SAE TYPE, END OF FRAME  
OMIT TRAILER CONNECTORS HOLDER

**ELECTRICAL**

BACK-UP ALARM, ECCO BACK-UP ALARM 575 CONSTANT SOUND LEVEL 107 db  
BATTERY BOX COVERS, POLISHED ALUMINUM  
BATTERY BOX - MOUNTING, RIGHT HAND UNDER CAB  
FLAMING RIVER BIG SWITCH WIRED ON POSITIVE SIDE  
W/O BATTERY SHOCK PADS  
W/O OPTIONAL DASH MTD. LIGHT  
CHASSIS & POWER HARNESS WITH STANDARD CASING  
"BODY LINK" III W/CAB PASS-THRU  
EMERGENCY START STUDS, BATTERY BOX MTD  
W/O BUMPER AUXILIARY LAMPS  
REAR LIGHTING, FURNISH REAR LIGHTING  
WORK LIGHTS, W/O WORK LIGHTS

**PAINT**

**PAINT - CAB EXTERIOR, SINGLE COLOR, MACK RED [PPG: P9189]**  
PAINT - CAB, URETHANE BASE COAT W/O CLEAR COAT  
**PAINT - CHASSIS RUNNING GEAR, MACK BLACK (URETHANE)**  
PAINT - BUMPER, SAME AS CHASSIS RUNNING GEAR  
PAINT - FRONT SPOKE WHEELS, WITHOUT OPTIONAL SPOKE WHEEL PAINT  
WITHOUT OPTIONAL SPOKE WHEEL PAINT  
PRE-FINISHED POWDER COAT WHITE  
PRE-FINISHED POWDER COAT WHITE

**PAINT PROCESS CODES**

SAME COLOR AS CHASSIS RUNNING GEAR (5ZB-A1X)  
**CHASSIS RUNNING GEAR - STD COLOR (MACK BLACK) (6AB-Z1X)**  
W/O PAINT FOR FUEL TANK (7HB-Z1X)  
W/O CUSTOM PAINT FOR HUB&DRUM/SPOKES (5YB-Z1X)  
W/O CUSTOM PAINTED FRONT/REAR RIM/WHEEL (6BB-Z1X)

**PTO/SPECIALTY/ADDITIONAL EQUIPMENT**

PTO - CRANKSHAFT ADAPTER, 1350 SERIES FLANGE (DOES NOT INCLUDE FRONT FRAME EXTENSION)  
PTO - REAR ENGINE (REPTO), WITHOUT REAR ENGINE POWER TAKE OFF  
PTO - CONTROL, PTO SWITCH AND LIGHT WITH WIRING AND PIPING N/A W/RMPTO  
FURNISH TC421 FOR USE W/ALLISON 3000 SERIES TRANSMISSION  
W/O SPECIAL DECALS

**V-MAC IV PROGRAMMABLE PARAMETERS**

CUSTOMER VEHICLE LIMITING SPEED (MPH) 65 mph  
PEDAL ROAD SPEED LIMITER (MPH) 65 mph  
LGVLS FEATURE ACTIVATION Omit

## Description

LOWER GEAR VEHICLE LIMITING SPEED (MPH) 00 mph  
 SOFT RSL Omit  
 PDLO ENGAGED VEHICLE LIMITING SPEED 00 rpm  
 CRUISE CONTROL SETTINGS WITH ALLISON TRANS  
 CRUISE CONTROL MAX SET SPEED (MPH) 85 mph  
 CRUISE CONTROL MIN SET SPEED (MPH) 20 mph  
 CRUISE CONTROL AUTORESUME W/CLUTCH Omit  
 CRUISE'N BRAKE ENGAGEMENT DELAY (MPH) 0 mph  
 SMOOTH CRUISE Omit  
 ENGINE OVERSPEED COMPANY LIMIT (RPM) 2200 rpm  
 FUELED ENGINE OVERSPEED COMPANY LIMIT (RPM) 2100 rpm  
 VEHICLE OVERSPEED COMPANY LIMIT (MPH) 75 mph  
 FUELED VEHICLE OVERSPEED COMPANY LIMIT (MPH) 70 mph  
 IDLE LOGGING DELAY (MIN) 2  
 Monthly Trip Summary  
 PERIODIC TRIP HOUR OF DAY 0 (disable)  
 PERIODIC TRIP DAY OF WEEK 0 (disable)  
 PERIODIC TRIP DAY OF MONTH 1  
 DAYTIME RUNNING LIGHTS W/O OVERRIDE SWITCH  
 DRL OVERRIDE SWITCH SPEED THRESHOLD (MPH) 00  
 DRL OVERRIDE SWITCH OFF TIME (MIN) 00 mph  
 CO-PILOT FLEET TRIP PROGRAMMING ACCESS Fleet Level  
 FLEET MANAGEMENT VIA CO-PILOT Omit  
 EHT MAX ENGINE SET SPEED (RPM)  
 2100 rpm  
 EHT MIN ENGINE SET SPEED (RPM) 700 rpm  
 EHT VEHICLE SPEED RANGE LIMIT (MPH) 10 mph  
 EHT RAMP RATE (RPM/Sec)  
 EHT SINGLE SPEED CONTROL ACTIVATION Omit  
 EHT SINGLE SPEED CONTROL SET SPEED (RPM) 0000 rpm  
 EHT JUMP-TO-MIN SET SPEED Omit  
 EHT HOLD TO NEAREST RPM 00 rpm  
 EHT ACCEL-DECEL BUMP-UP RPM 00 rpm  
 EHT ACCEL-DECEL BUMP-DOWN RPM 00 rpm  
 ENGINE PROTECTION - OIL PRESSURE SHUTDOWN Furnish  
 ENGINE PROTECTION - COOLANT LEVEL SHUTDOWN Omit  
 ENGINE PROTECTION - COOLANT TEMP SHUTDOWN Furnish  
 ENGINE PROTECTION - ENGINE OIL TEMP SHUTDOWN Furnish  
 ENGINE PROTECTION TRANS OIL TEMP SHUTDOWN Furnish  
 FUEL ECONOMY INCENTIVE FOR USE WITH INSTRUMENT CLUSTER DISPLAY (C0J 0002)  
 FEI PENALTY TARGET FUEL ECONOMY No Driver Incentiva  
 FEI PENALTY TARGET FUEL ECONOMY (MPG) 0.0  
 FEI PENALTY VEHICLE SPEED DECREASE (MPH) 0 mph  
 FEI REWARD TARGET FUEL ECONOMY (MPG) 0.0  
 FEI REWARD VEHICLE SPEED INCREASE (MPH) 0 mph  
 FEI DISTANCE CALCULATION INTERVAL (Miles) 00

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Description

## GOVERNOR SETTINGS FOR USE WITH AUTOMATIC TRANSMISSIONS

GOVERNOR TYPE Min-Max Governor  
ENGINE HIGH IDLE SPEED IF STOPPED 0000  
VEHICLE ACCELERATION LIMITING FEATURE Disable  
REDUCED ENGINE RPM RANGE IN UPPER GEARS FEATURE Disable  
ENGINE RPM LIMIT IN UPPER GEARS 0000  
1st TRANS RATIO FOR REDUCED HIGH IDLE 0000  
LAST TRANS RATIO FOR FULL HIGH IDLE 0000  
ENGINE LOW IDLE SET SPEED (RPM) 700 rpm  
DRIVER LOW IDLE ADJUST FEATURE ACTIVATION Omit  
SMART IDLE FEATURE ACTIVATION Omit  
SMART IDLE ELEVATED IDLE RPM TIME (MINS) 10  
IDLE S/D ABS TAMPER CHECK Omit  
IDLE COOLDOWN FEATURE ACTIVATION Furnish  
IDLE SHUTDOWN FEATURE ACTIVATION Omit  
IDLE SHUTDOWN TIME (MINS) 60  
IDLE SHUTDOWN WARNING TIME (SECS) 30  
IDLE SHUTDOWN WARM-UP TEMPERATURE (DEG F) 100  
IDLE SHUTDOWN WARM-UP TIMER (MINS) 5  
IDLE S/D OVERRIDE W/PTO Omit  
IDLE S/D OVERRIDE W/EHT Omit  
IDLE S/D OVERRIDE W/PTO Omit  
IDLE S/D OVERRIDE W/ENGINE LOAD Furnish  
IDLE S/D OVERRIDE % ENGINE LOAD THRESHOLD 00  
IDLE S/D CONTROL W/O Idle Shutdown  
IDLE S/D OVERRIDE LOWER TEMP. THRESHOLD (DEG F) 00  
IDLE S/D OVERRIDE UPPER TEMP. THRESHOLD (DEG F) 00  
MAINTENANCE MONITOR FEATURE ACTIVATION Furnish  
PTO 1 MAX ENGINE SET SPEED (RPM) 0000 rpm  
PTO 1 MIN ENGINE SET SPEED (RPM) 700 rpm  
PTO 1 VEHICLE SPEED RANGE LIMIT (MPH) 10 mph  
PTO 1 RAMP RATE (RPM/Sec) 250  
PTO 1 SINGLE SPEED CONTROL ACTIVATION Omit  
PTO 1 SINGLE SPEED CONTROL SET SPEED (RPM) 0000 rpm  
PTO 1 SINGLE SPEED CONTROL AUTOSET Omit  
PTO 1 JUMP-TO-MIN SET SPEED Omit  
PTO 1 VEHICLE LIMITING SPEED (MPH) 60 mph  
PTO 1 HOLD TO NEAREST RPM 00 rpm  
PTO 1 ACCEL-DECEL BUMP-UP RPM 00 rpm  
PTO 1 ACCEL-DECEL BUMP-DOWN RPM 00 rpm  
PTO 2 MAX ENGINE SET SPEED (RPM) 2100 rpm  
PTO 2 MIN ENGINE SET SPEED (RPM) 0 rpm  
PTO 2 VEHICLE SPEED RANGE LIMIT (MPH) 10 mph  
PTO 2 RAMP RATE (RPM/Sec) 100  
PTO 2 SINGLE SPEED CONTROL ACTIVATION Omit  
PTO 2 SINGLE SPEED CONTROL SET SPEED (RPM) 0000 rpm

**Description**

PTO 2 SINGLE SPEED CONTROL AUTOSET Omit  
PTO 2 JUMP-TO-MIN SET SPEED Omit  
PTO 2 VEHICLE LIMITING SPEED (MPH) 60 mph  
PTO 2 HOLD TO NEAREST RPM 00 rpm  
PTO 2 ACCEL-DECEL BUMP-UP RPM  
PTO 2 ACCEL-DECEL BUMP-DOWN RPM 00 rpm  
SPEED SENSOR TAMPER DETECTION SYSTEM ACTIVATION Furnish  
SPEED SENSOR TAMPER DETECTION TORQUE LIMIT (%) 50

**DEALER INFORMATION**

ENGINE WARRANTY, 2YR/250,000 MILES ENGINE WARRANTY US10  
PILOT INSPECTION, WITHOUT PILOT INSPECTION  
PREP , WASH AND CLEAN FOR DELIVERY  
STANDARD SHIPPING INSTRUCTIONS  
**MARKETING PROMOTION, NO FMV LEASE, TRADE BACK RESIDUAL OR TRADE IN WITH MACK PARTICIPATION**

**PERFORMANCE/GRAPHICS/TECH DATA**

AMBIENT TEMPERATURE, 77F (25.0C)  
BACK OF CAB INTERFERENCES, 5.0" (127mm) FROM BACK OF CAB

**SOFT PRODUCTS/BULLDOG PROTECTION**

NO PARTNERED SERVICES PROVIDED

# WARRANTY CERTIFICATE



For detailed **WARRANTY CERTIFICATE** coverage refer to the Trucks Dealer Portal or contact the Warranty Department.

<http://www.trucksdealerportal.com/tdp/master/mastr/warranty/mack/Pages/mackwarranty.aspx>



TOWN OF PELHAM  
6 VILLAGE GREEN  
PELHAM , NH 03076

March 31, 2016  
17A 1.0  
AJAN022317A

PERFORMANCE DATA					UPPER GEAR DATA				
.Engine. . . . . CUMMINS ISL-D					<u>Gear</u>	<u>Ratio</u>	<u>% Grade</u>	<u>MPH</u>	<u>RPM</u>
...Max HP . . . . . 345					3	1.41	5.8%	22.1	1400
. .Max Torque . . . . . 1150					3	1.41	3.3%	33.1	2100
Transmission. . . . . 3000-RDS-5					4	1.00	3.7%	31.1	1400
Rear Axle . . . . . RS-23-160					4	1.00	1.7%	46.7	2100
. .Ratio. . . . . 5.63					5	0.75	2.3%	41.5	1400
.Rear Tire Size. . . . . 12R22.5					5	0.75	0.5%	62.3	2100
Revolutions per mile. . . . 479									
GVW Rating . . . . . 37,780#					Level Road 0.0 69.4 2339				
GCW Rating . . . . . 80,000#					Cruise Control -1.0% 85.0 2865				
Road Surface . . . . . MACADAM/ASPHALT									
.Altitude . . . . . 1000 ft					Starting Grade @ 1st Gear: 9.1%				
Frontal Height. . . . . 13.0 ft					@ 2nd Gear: 4.4%				
Frontal Width . . . . . 96.0 in									
Required Grade . . . . . 3%					Minimum 1.5% grade recommended				
Measurement . . . . . English					in top gear at peak torque RPM.				
Calculated @ 5.63 Rear Axle Ratio									
Gear #	Transmission Ratios		Gear		Gradeability	RPM After	Operating		
	Reverse	Forward	Reduction	% Split	Start	Shift	Range	MPH	
1	5.03	3.49	19.65		10.1%			13.4	
2		1.86	10.47	87.6	4.9%	1119	13.4	25.1	
3		1.41	7.94	31.9	3.3%	1592	25.1	33.1	
4		1.00	5.63	41.0	1.7%	1489	33.1	46.7	
5		0.75	4.22	33.3	0.5%	1575	46.7	62.3	
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									

PERFORMANCE DATA IS FOR COMPARATIVE ANALYSIS  
AND MAY NOT REPRESENT ACTUAL PERFORMANCE.



**Prepared For:**  
TOWN OF PELHAM  
6 VILLAGE GREEN  
PELHAM , NH 03076

**Presented By:**  
McDevitt Trucks, Inc

Allentown, Pennsylvania 18103  
(800) TNT-MACK

March 31, 2016  
17A 1.0  
Ref #: AJAN022317A

## GVW RATING - 37,780#

Max Front GAWR	14,780#	Max Rear GAWR	23,000#
Front Axle	18,000#	Rear Axle	23,000#
Front Springs	18,000#	Rear Suspension	300,000#
Front Tires	14,780#	Rear Tires	27,120#
Front Wheels/Rims	15,000#	Rear Wheels/Rims	30,000#

# Exceptions or Differences

- ① Cummins ISL-D 345HP / 1150 lb-ft Torque
- ② Allison 3000 RDS-5 GEN 5 prognostics w/ PTO Provision
- ③ Batteries 2 BATS w/ 2000 CCA w/ stud posts
- ④ 2 Switches I/O 6 switches
- ⑤ Drivers & Riders Seat Boston Air Suspension High Back w/ Lumbar
- ⑥ Single Steering Gear
- ⑦ Rear Suspension 30,000 lb multileaf suspension
- ⑧ Front Brakes 16.5" x 6" Q+
- ⑨ Air Compressor meritor/wabco 18.7 CFM
- ⑩ Bridgestone Tires Front & Rear 12R22.5
- ⑪ Electrical Circuit Breakers
- ⑫ Wiring Schematics all available on Line (customer portal)
- ⑬ Battery Disconnect Switch OUT side of CHAS ~~CHAS~~
- ⑭ Message Center w/ Trip info, Fuel Info and Diag DATA.
- ⑮ ~~Wiring~~



# McDEVITT Trucks Inc.

Salesman

## USED TRUCK APPRAISAL

Is this a trade on an order truck? ☒ Yes ☐ No

Is this a trade on an in-stock truck? ☐ Yes ☒ No

Did you drive this truck? ☒ Yes ☐ No

CUSTOMER NAME <u>Town of Pelham</u>				TELEPHONE NO.		DATE <u>3-18-16</u>	
ADDRESS				CITY		STATE	
MAKE <u>Freightliner</u>		YEAR	MODEL <u>FL 80</u>	TYPE <input type="checkbox"/> TRACTOR <input checked="" type="checkbox"/> TRUCK <input checked="" type="checkbox"/> CONV. <input type="checkbox"/> COE		DATE MANUFACTURED <u>7/2000</u>	
ENGINE/MFR. <u>2500AT</u>		HP	RPM	<input type="checkbox"/> SLEEPER-SIZE: INCHES		TRANSMISSION <u>9spd</u>	WHEELBASE
FRONT AXLE <u>13220</u>	REAR AXLE <u>23000</u>	RATIO	GVW <u>36220</u>	VEHICLE SERIAL NO. <u>1FVARB AK11H425768</u>		SUSPENSION	
WHEELS FRONT & TIRE SIZE FRONT <u>Steel Disc 11R22.5</u>				WHEELS REAR & TIRE SIZE REAR <u>Steel Disc 11R22.5</u>			
<input type="checkbox"/> YES <input type="checkbox"/> NO				ODOMETER <u>108339 / 117812</u>			

**APPRAISAL** DESCRIBE CONDITION OF ITEMS BELOW USING THE FOLLOWING SYMBOLS: ✓ = OK O = REPAIR X = REPLACE

ITEM	CONDITION	ITEM	CONDITION
<b>APPEARANCE</b>		<b>MECHANICAL</b>	
BUMPER	<u>GOOD</u>	ENGINE <u>20PSI HOT Run Good</u>	<u>GOOD</u>
SUN VISOR		CHECK COOLANT CONDITION	
FENDERS		ENGINE BRAKE	
HOOD		TRANSMISSION <u>SHIFTS Good</u>	
FAIRINGS		CLUTCH AND RELEASE BEARING	
WHEELS	<u>GOOD</u>	FRAME SC <input type="checkbox"/> D/C <input checked="" type="checkbox"/>	<u>GOOD</u>
CAB EXTERIOR		FRAME <input checked="" type="checkbox"/> STEEL <input type="checkbox"/> ALUMINUM	
CAB INTERIOR <u>Needs Cleaning but not bad</u>		SUSPENSION TYPE <u>Spring</u>	
HEADLINER <u>Bad</u>		ELECTRICAL SYSTEM	
DOOR TRIM		FIFTH WHEEL <input type="checkbox"/> MANUAL <input type="checkbox"/> AIR	
SEAT CUSHION AND BASE <u>All Gears OK</u>	<u>OK</u>	AIR CONDITIONING <input type="checkbox"/> CAB <input type="checkbox"/> SLEEPER	<u>GOOD</u>
FLOORMAT <u>Swells worn</u>		FUEL TANKS <input checked="" type="checkbox"/> STL <input type="checkbox"/> ALUM	
GLASS		FUEL TANKS-CAPACITY <u>LH 43RH</u>	
PAINT <u>Faded but not peeling</u>		BODY TYPE: _____ LENGTH X _____ WIDTH	
<b>SAFETY</b> <u>No Accident Damage</u>		<b>DESCRIBE ANY DAMAGE</b>	
BRAKES <input checked="" type="checkbox"/> AIR <input type="checkbox"/> HYDRAULIC	<u>Tuned All Season Body</u> <u>Decent Shape</u> <u>1 Clutch Elect Cover</u> <u>Wash looks new</u> <u>Out front 1911 control</u> <u>Frame some rust not bad</u> <u>Front P/BW - Included</u> <u>Wing P/BW</u>		
LINING - FRONT _____ % REAR _____ %			
DRUMS			
STEERING <input type="checkbox"/> MANUAL <input checked="" type="checkbox"/> POWER			
KING PINS			
LIGHTS - HEAD			
CAB CLEARANCE			
REAR - STOP			
TURN SIGNALS			
WIPERS <input type="checkbox"/> ELECTRIC <input type="checkbox"/> AIR			
MIRRORS <input checked="" type="checkbox"/> HEATED			
HORN <input type="checkbox"/> DUAL <input type="checkbox"/> SINGLE			
EXHAUST SYSTEM <u>Shield Guard</u>			
SPEEDOMETER, TACHOMETER AND GAUGES	<u>GOOD All</u>		

### OVERALL RATING: (SEE DEFINITIONS ON REVERSE)

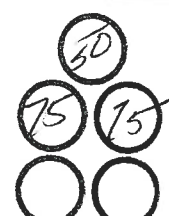
APPEARANCE ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

MECHANICAL ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

COMMENTS

SALESPERSON

### TIRES



APPRAISED VALUE

\$ 11,000.00

# US Pricing Sheet for Chassis Plan 1 & Chassis Plan 2

10/12/2015



Normal Duty	Months	Miles	Kilometers	Plan 1	Plan 2
CXU & CHU Day/Flat Top	24	200,000	322,000	\$869	\$1,023
		250,000	402,500	\$956	\$1,125
	36	350,000	563,500	\$2,085	\$2,453
		400,000	644,000	\$2,670	\$3,142
		500,000	805,000	\$3,326	\$3,913
	48	400,000	644,000	\$2,858	\$3,362
		500,000	805,000	\$4,334	\$5,099
	60	500,000	805,000	\$4,990	\$5,871
Normal Duty	Months	Miles	Kilometers	Plan 1	Plan 2
CXU & CHU Mid/High Sleeper	24	200,000	322,000	\$1,140	\$1,341
		250,000	402,500	\$1,254	\$1,475
	36	350,000	563,500	\$2,765	\$3,253
		400,000	644,000	\$3,350	\$3,942
		500,000	805,000	\$4,006	\$4,713
	48	400,000	644,000	\$3,538	\$4,162
		500,000	805,000	\$5,014	\$5,899
	60	500,000	805,000	\$5,670	\$6,671
Normal Duty	Months	Miles	Kilometers	Plan 1	Plan 2
GU, MRU, LEU & LR	24	200,000	322,000	\$985	\$1,159
	36	250,000	402,500	\$1,409	\$1,658
		400,000	644,000	\$2,976	\$3,501
	48	400,000	644,000	\$4,639	\$5,458
	60	250,000	402,500	\$2,349	\$2,763
		350,000	563,500	\$3,288	\$3,869
		500,000	805,000	\$5,295	\$6,230

# CUMMINS EXTENDED COVERAGE DEALER PRICING

For MD/HD On Highway Diesel Product

## EXTENDED COVERAGE PRICING

## FOR ENGINES REGISTERED ON OR AFTER JANUARY 1, 2016

Protection Plan 1 Coverage & Pricing EPA 2013 Products

**ISX12 & ISX15 EPA 2013 PRODUCTS (0-475HP)**

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC1	3	300,000	482803	136416	\$850
DC1	3	350,000	563270	136416	\$1,050
DC1	3	400,000	643738	136416	\$1,300
DC1	3	500,000	804672	136416	\$2,100
DC1	4	400,000	643738	136416	\$1,750
DC1	4	450,000	724205	136416	\$2,050
DC1	4	500,000	804672	136416	\$2,450
DC1	5	100,000	160934	136416	\$700
DC1	5	200,000	321869	136416	\$1,000
DC1	5	300,000	482803	136416	\$1,450
DC1	5	400,000	643738	136416	\$2,050
DC1	5	500,000	804672	136416	\$2,850

**ISX15 EPA 2013 PRODUCTS (Over 475HP)**

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC1	3	300,000	482803	136420	\$1,450
DC1	3	350,000	563270	136420	\$1,850
DC1	3	400,000	643738	136420	\$2,350
DC1	3	500,000	804672	136420	\$4,250
DC1	4	400,000	643738	136420	\$3,400
DC1	4	450,000	724205	136420	\$4,200
DC1	4	500,000	804672	136420	\$5,100
DC1	5	100,000	160934	136420	\$1,350
DC1	5	200,000	321869	136420	\$1,750
DC1	5	300,000	482803	136420	\$2,750



# CUMMINS EXTENDED COVERAGE DEALER PRICING

## For MD/HD On Highway Diesel Product

DC1		5	400,000	643738	136420	\$4,150
DC1		5	500,000	804672	136420	\$5,950

### Protection Plan 1 Coverage & Pricing EPA 2013 Products

#### ISB 6.7 EPA 2013 PRODUCTS

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC1	3	100,000	160934	131131	\$600
DC1	3	150,000	241402	131131	\$850
DC1	4	150,000	241402	131131	\$1,000
DC1	4	200,000	321869	131131	\$1,300
DC1	5	100,000	160934	131131	\$950
DC1	5	150,000	241402	131131	\$1,150
DC1	5	200,000	321869	131131	\$1,600
DC1	5	250,000	402336	131131	\$2,050
DC1	5	300,000	482803	131131	\$2,350
DC1	6	250,000	402336	131131	\$2,550

#### ISL9 EPA 2013 PRODUCTS

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC1	3	100,000	160934	131156	\$1,300
DC1	3	150,000	241402	131156	\$1,800
DC1	4	150,000	241402	131156	\$2,125
DC1	4	200,000	321869	131156	\$2,950
DC1	5	100,000	160934	131156	\$2,050
DC1	5	150,000	241402	131156	\$2,600
DC1	5	200,000	321869	131156	\$3,500
DC1	5	250,000	402336	131156	\$4,550
DC1	5	300,000	482803	131156	\$5,700

# CUMMINS EXTENDED COVERAGE DEALER PRICING

## For MD/HD On Highway Diesel Product

### Protection Plan 2 Coverage & Pricing EPA 2013 Products

#### ISX12 & ISX15 EPA 2013 PRODUCTS (0-475HP)

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC2	3	300,000	482803	136516	\$550
DC2	3	350,000	563270	136516	\$650
DC2	3	400,000	643738	136516	\$800
DC2	4	400,000	643738	136516	\$1,050
DC2	4	450,000	724205	136516	\$1,250
DC2	4	500,000	804672	136516	\$1,450
DC2	5	300,000	482803	136516	\$850
DC2	5	400,000	643738	136516	\$1,250
DC2	5	500,000	804672	136516	\$1,700
DC2	6	250,000	402336	136516	\$1,400
DC2	7	250,000	402336	136516	\$1,700

#### ISX15 EPA 2013 PRODUCTS (Over 475HP)

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC2	3	300,000	482803	136520	\$900
DC2	3	350,000	563270	136520	\$1,100
DC2	3	400,000	643738	136520	\$1,350
DC2	4	400,000	643738	136520	\$1,850
DC2	4	450,000	724205	136520	\$2,200
DC2	4	500,000	804672	136520	\$2,650
DC2	5	300,000	482803	136520	\$1,550
DC2	5	400,000	643738	136520	\$2,200
DC2	5	500,000	804672	136520	\$3,100
DC2	6	250,000	402336	136520	\$2,500
DC2	7	250,000	402336	136520	\$2,850

# CUMMINS EXTENDED COVERAGE DEALER PRICING

## For MD/HD On Highway Diesel Product

### Protection Plan 2 Coverage & Pricing EPA 2013 Products

#### ISB 6.7 EPA 2013 PRODUCTS

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC2	3	100,000	160934	131231	\$350
DC2	3	150,000	241402	131231	\$500
DC2	4	150,000	241402	131231	\$600
DC2	4	200,000	321869	131231	\$750
DC2	5	100,000	160934	131231	\$550
DC2	5	150,000	241402	131231	\$700
DC2	5	200,000	321869	131231	\$850
DC2	5	250,000	402336	131231	\$1,000
DC2	5	300,000	482803	131231	\$1,150
DC2	6	250,000	402336	131231	\$1,050
DC2	6	300,000	482803	131231	\$1,300
DC2	7	250,000	402336	131231	\$1,250

#### ISL9 EPA 2013 PRODUCTS

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DC2	3	100,000	160934	131256	\$1,000
DC2	3	150,000	241402	131256	\$1,150
DC2	4	150,000	241402	131256	\$1,400
DC2	4	200,000	321869	131256	\$1,650
DC2	5	100,000	160934	131256	\$1,300
DC2	5	150,000	241402	131256	\$1,550
DC2	5	200,000	321869	131256	\$1,800
DC2	5	250,000	402336	131256	\$2,050
DC2	5	300,000	482803	131256	\$2,300
DC2	6	250,000	402336	131256	\$2,200
DC2	7	250,000	402336	131256	\$2,450

# CUMMINS EXTENDED COVERAGE DEALER PRICING

## For MD/HD On Highway Diesel Product

### Major Components Coverage & Pricing EPA 2013 Products

#### ISX12 & ISX15 EPA 2013 PRODUCTS (0-475HP)

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DMC	5	500,000	804672	136816	\$300
DMC	6	600,000	965606	136816	\$400
DMC	7	700,000	1126541	136816	\$650

#### ISX15 EPA 2013 PRODUCTS (Over 475HP)

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
DMC	5	500,000	804672	136820	\$400
DMC	6	600,000	965606	136820	\$650
DMC	7	700,000	1126541	136820	\$1,000

### Aftertreatment Coverage & Pricing EPA 2013 Products

#### ISX12 & ISX15 EPA 2013 PRODUCTS (All Families)

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
AT3	3	300,000	482803	133716	\$325
AT3	3	350,000	563270	133716	\$400
AT3	3	400,000	643738	133716	\$550
AT3	3	500,000	804672	133716	\$1,000
AT3	4	400,000	643738	133716	\$850
AT3	4	450,000	724205	133716	\$1,000
AT3	4	500,000	804672	133716	\$1,250
AT3	5	100,000	160934	133716	\$350
AT3	5	200,000	321869	133716	\$500
AT3	5	300,000	482803	133716	\$675

# CUMMINS EXTENDED COVERAGE DEALER PRICING

## For MD/HD On Highway Diesel Product

AT3	5	400,000	643738	133716	\$1,000
AT3	5	500,000	804672	133716	\$1,450

### Aftertreatment Coverage & Pricing EPA 2013 Products

#### ISB 6.7 EPA 2013 PRODUCTS

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
AT3	3	100,000	160934	131345	\$150
AT3	3	150,000	241402	131345	\$250
AT3	4	150,000	241402	131345	\$300
AT3	4	200,000	321869	131345	\$450
AT3	5	100,000	160934	131345	\$300
AT3	5	150,000	241402	131345	\$375
AT3	5	200,000	321869	131345	\$525
AT3	5	250,000	402336	131345	\$700
AT3	5	300,000	482803	131345	\$875

#### ISL9 EPA 2013 PRODUCTS

PROGRAM ID	YEARS	MILES	KILOMETERS	MATRIX	DEALER \$
AT3	3	100,000	160934	131445	\$200
AT3	3	150,000	241402	131445	\$350
AT3	4	150,000	241402	131445	\$400
AT3	4	200,000	321869	131445	\$600
AT3	5	100,000	160934	131445	\$400
AT3	5	150,000	241402	131445	\$500
AT3	5	200,000	321869	131445	\$700
AT3	5	250,000	402336	131445	\$950
AT3	5	300,000	482803	131445	\$1,200



RUGGED DUTY SERIES™				Total Coverage* (Included in acquisition price of transmission)		Extended Transmission Coverage Pricing** (Available for purchase)	
Model	Vocation	Years of Coverage (Standard Limited Warranty** + Partnership Coverage)	2 Years				
1000 RDS	P&D and Beverage	3+0	\$350				
	Utility and Other	3+0	\$350				
	Dump Trucks/Mixers	3+0	\$273				
	Agriculture***	3+0	\$273				
1350 RDS	P&D and Beverage	3+0	\$301				
	Utility and Other	3+0	\$459				
	Dump Trucks/Mixers	3+0	\$459				
	Agriculture***	3+0	\$459				
2100 RDS	P&D and Beverage	3+0	\$525				
	Utility and Other	3+0	\$525				
	Dump Trucks/Mixers	3+0	\$520				
	Agriculture***	3+0	\$520				
2200 RDS	P&D and Beverage	3+0	\$520				
	Utility and Other	3+0	\$520				
	Dump Trucks/Mixers	3+0	\$520				
	Agriculture***	3+0	\$520				
2300 RDS	P&D and Beverage	3+0	\$528				
	Utility and Other	3+0	\$528				
	Dump Trucks/Mixers	3+0	\$528				
	Agriculture***	3+0	\$528				
2350 RDS	P&D and Beverage	3+0	\$528				
	Utility and Other	3+0	\$528				
	Dump Trucks/Mixers	3+0	\$528				
	Agriculture***	3+0	\$528				
2500 RDS	P&D and Beverage	3+0	\$459				
	Refuse Packer	3+0	\$892				
	Utility and Other	3+0	\$459				
	Dump Trucks/Mixers	3+0	\$459				
2550 RDS	P&D and Beverage	3+0	\$528				
	Refuse Packer	3+0	\$1,024				
	Utility and Other	3+0	\$528				
	Dump Trucks/Mixers	3+0	\$528				
3000 RDS	P&D and Beverage	2+1	\$459				
	Refuse Packer	2+1	\$892				
	Utility and Other	2+1	\$459				
	Dump Trucks/Mixers	2+1	\$459				
3000 RDSR	P&D and Beverage	2+1	\$650				
	Refuse Packer	2+1	\$1,056				
	Utility and Other	2+1	\$650				
	Dump Trucks/Mixers	2+1	\$650				
3500 RDS	P&D and Beverage	2+1	\$459				
	Refuse Packer	2+1	\$892				
	Utility and Other	2+1	\$459				
	Dump Trucks/Mixers	2+1	\$459				
3500 RDSR	P&D and Beverage	2+1	\$567				
	Refuse Packer	2+1	\$989				
	Utility and Other	2+1	\$567				
	Dump Trucks/Mixers	2+1	\$567				
4000 RDS	P&D and Beverage	2+1	\$818				
	Refuse Packer	2+1	\$1,077				
	Utility and Other	2+1	\$818				
	Dump Trucks/Mixers	2+1	\$818				
4000 RDS	Agriculture***	3+0	\$818				

# Why Buy A Mack?

## Mack Trucks Inc.

- 1- Mack's Edge in Construction –**Bulldog Tough & The Greatest Name in Trucks** (there is a reason for these sayings)
- 2- **Mack Trucks are Heavy Duty, Class 8 Trucks**
- 3- Many different Models for all Applications
- 4- Balanced design of Mack Engines, Transmissions and Rear Ends as well as a selection of vendor components in all areas
- 5- **Mack = Choices Engines - Econodyne , Maxidyne and Maxicruise** (job specific)
- 6- **Mack Transmissions** – Triple countershaft design that range from 5speed to 18 speed and synthetic lube not required for extended warranty.
- 7- **Mack Rears** – Dual Reduction also synthetic lube not required for extended warranty
- 8- Mack rears are top load rears and straight thru shafts –Less U Joint wear
- 9- **Frame and Crossmember** availability for all applications

## McDevitt Trucks Inc.

- 1-Parts Availability- over 5 million dollars worth of inventory
- 2- Service Hours of Operation
- 3-Service and Parts Department staff goes through constant Training
- 4-One Stop Shopping- we carry many lines and service all brands
- 5-Result – Minimum Down Time

## Must Do's When Purchasing A New Truck !

- 1) Get an Apples to Apples Comparison
- 2) Look at the **Life cost of Vehicle** not just upfront purchase price
- 3) **Resale** –Mack best in the industry and we will give you a Garuanteed buy back # towards a new truck at any term you prefer(after 1 year or 20 years).
- 4) Finally look around and see how many **20 to 25 year old Brand X** trucks are still in the field working every day, let alone bringing good money in the used truck market!

Town of Pelham, NH  
Highway Department

The Town of Pelham, NH is seeking quotes/bids for a six wheel 36,000 GVW cab and Chassis.

It is the intention of this specification to describe a six wheel cab & chassis as outlined in the following specifications.

Companies are cautioned to list any and all deviations from these specifications in order for their quote to receive full consideration. Companies that do not fully list and explain deviations from these specifications shall be considered as "non-responsive". Companies shall furnish complete manufacturers detailed literature and written specifications with their proposal. The use of manufacturers' names and/or model numbers is strictly for the purpose of indicating the quality of materials required.

Also the town has a Truck to trade in to be considered into Quote.

The town will consider some variations to these specifications as not all Truck Manufacture's offer the same options or features.

All quotes must be received in the Selectmen's office at 6 Village Green, Pelham, NH by April 8 2016 by 4: PM EST. Quotes submitted after this time will not be accepted.

All decisions in reference to the bid or selection of the contractor will be made by the Board of Selectmen or an authorized agent, the town reserves the right to reject any and all bids or any portion of any bid or waive any bid informality deemed in the best interest of the town.

The town reserves the right to select the bid that best meets the town's needs. While price would be a substantial factor in the town's decision, the town reserves the right to select a bid without the lowest cost proposal

Any questions may be referred to Frank Ferreira, Highway Agent at 603-635-8526.

Pelham, Highway Department  
Pelham, N.H.

Truck Specifications for Cab & Chassis  
Set-forward Axle Truck Package

General Service

Truck Configuration  
Construction Service  
End Dump Body  
Dirt/Sand/Rock Commodity  
Maximum 10 % off Highway Terrain  
Rough, Maintained, Concrete/Asphalt  
Maximum 8% Expected Grade  
Domiciled, USA 49 States  
Exp. Front Axle Load – 18,000 lbs.  
Exp. Rear Axle Load – 23,000 lbs.  
Exp. GVW Capacity – 39,000 lbs.  
Maximum Exp. GCW – 44,600 lbs.

Truck Service

Truck Body Length – 10.0 ft.  
Cab to Body Clear – 4 in.

Engine

300 HP @ 2000RPM, 2400 Gov RPM 860 lb/ft @ 1200 RPM, 2400 RPM  
Governed Speed #2 Bell Housing.

Engine Equipment

Oil check & fill: Oil fill & dipstick for enhanced serviceability.

Specifications

Air Intake: Dual through LH & RH sides of hood with snow valve operator controlled  
Air Cleaner: Donaldson Dual Element  
160 AMP Alternator Delco  
Batteries: (2) 12 volt alliance 2500 CCA w/stud posts  
Battery Box: Frame mounted RH under cab with aluminum cover  
Jump Start Provision: Positive & Negative post

Driver controlled engine compression brake  
Clutch: None  
Bendix Air Compressor  
Engine Protection: Electronic engine – integral warning system & derate  
Exhaust: Single RH horizontal muffler cab mounted vertical tail & under  
frame routing.  
Exhaust Piping: Turn out stack horizontal muffler, vertical T/P, RH cab mounted  
under Cab.  
Muffler Shield: Aluminum muffler/tail pipe shield.  
Fan Drive: On/off rear air engine automatic  
Air Conditioner  
Fuel Filter. Spin on  
Full flow of oil Filter  
Radiator 1200 Sq. in. aluminum with additional cooling capacity  
Heavy Duty Coolant: Ethylene Glycol pre-charged SCA to -30F  
Coolant Hose: Gates blue stripe hoses  
Constant Torque Clamps: Constant torque for coolant hose 1" inside DIA &  
Larger  
Radiator Draincock  
Front Engine PTO: Provision  
Engine Heater: Phillips 1000 watt/110-120v  
Heater Receptacle: Mounted under LH door  
Glow Plug: Air intake warmer  
Starter: 12v Delco 41 MT 400 Series  
Engine Supports: Compression type front engine mounts  
Fuel/Water Separator with thermostatic fuel temperature controlled electric  
heater, and filter restriction/change indicator, includes standard equipment  
water-in-fuel sensor

### Transmission & Equipment

Transmission: Allison MD3500-RDS-P – 4<sup>th</sup> generation controls  
5-SPD Construction Special MD/HD with overdrive and oil level sensor and PTO  
Provision  
Transmission Programming Interface wiring: Circuit access box mounted end of  
Frame  
Fill/Drain Plug: Magnetic plugs, engine drain, transmission drain axle(s) drain  
Shift Lever: Dash Mounted push button  
Transmission Rear Support  
Transmission Oil temperature gauge  
Transmission Shift Control, push-button type.  
Automatic neutral when parking brake is engaged.  
Allison spare input/output  
Synthetic Transmission Oil  
Oil cooler, auto transmission water to oil For Allison

### Front Axle & Suspension

Front Axle: Meritor MFS-18-143A wide track 18,000  
Front Brakes: Meritor Cam 16.5 x 5 Q-Plus SRS  
Front Brake Linings: Non-Asbestos  
Front Brake Drums: Inboard mounted cast iron  
Front Brake Dust Shields  
Front Oil Seals: Stemco Guardian High Performance  
Front Auto Slack Adjusters: Haldex  
Power Steering: (2) Dual Power Steering Gears  
Front Susp: Flat Leaf @ 18000# multi-leaf 54" spread with right side auxiliary air bag driver control  
Spring Pin Bushings: Bronze or maintenance free – rubber or nylon  
King Pin Bushings: Standard

### Rear Axle & Suspension

Rear Axle: Meritor RS-23-160 23000#5.63 rear axle ratio with differential lock  
Rear Axle Carrier Housing: Iron  
Main Driveline: Spicer 1710 HD w/half round yokes driver controlled differential lock for single drive rear axle  
Lubrication: Mobile synthetic SAE 75W-90 for rear axle(s)  
Rear Brakes: Meritor Cam 16.5 x 7 Q Plus HD  
Rear Brake Linings: Non asbestos  
Rear Brake Drums: Inboard mounted cast iron  
Rear Brake Dust Shields  
Rear Axle Oil Seals: Chicago Rawhide  
Parking Brake Chambers" MGM TR (2) Axle  
Rear Auto Slack Adjusters: Haldex  
Rear Susp.: 31,000# multi-leaf spring w/four leaf helper – 4500 lb. capacity

### Brake System Equipment

Anti-lock Braking system: Bendix 4 sensor/4 modulator  
Chassis Air Lines: Reinforced nylon  
Brake Values: Standard  
Rear Service Brake Valve: Relay valve with 3-4.5 PSI crack pressure no rear proportioning valve  
Air Dryer: with heater  
Air Reservoirs: Steel  
Air Tank Drain Valves: Cables all tanks  
Air Tank Location: 2 tanks mounted outside right frame rail under cab on step mounting brackets

### Frame & Wheelbase

165 WB CA:102" Clear CA  
7/16" single frame 120,000 PSI  
Frame Overhang: 39"  
Front Frame Extension: 20.3" Integral  
End Frame: Square  
Midship Crossmember: Steel c-channel with bolted construction  
Rearmost Crossmember: Standard

### Specifications Chassis Equipment

Chassis Fasteners: Huckspin round collar

### Fuel Tanks & Equipment

RH Fuel Tank: None  
LH Fuel Tank: 70 Gallon rect aluminum shallow depth under cab  
Fuel Tank: Rectangular  
Fuel Tank Bracket Material: Steel  
Fuel Tank Band Finish: Aluminum fuel tank with painted bands with aluminum steps  
Fuel Tank Location: Clear CA  
Fuel System: Equiflo Inboard  
Fuel Hose: Braided wire reinforced

### Front tires, Hubs & Wheels

Goodyear G159 12R22.5 16 Ply or Equal  
Front Hubs: Gunite iron  
Front Wheels: Accuride HP 10 Disc Hub Pilot steel 22.5 X 8.25 FRT with .472" thick Increased capacity disc and steel hubs

### Rear Drive Tires, Hubs & Wheels

Goodyear G-164 12 Rss.5 16 Ply or Equal  
Rear Hubs: Gunite Iron  
Rear Wheels: Accuride HP Disc Hub Pilot steel 22.5 X 8.25 RR with .472" thick Increased capacity disc and Steel Hubs

### Cab Exterior

Cab: 101" BBC Conventional Steel  
Cab Mounts: Rubber, rear air bag  
Grab Handles: LH/RH Exterior Bright Finish  
Grille: Radiator Mounted Bright Finish  
Hood: Fiberglass with full butterfly opening for engine access  
Air Horn: Dual Hadley long rectangular w/dual base bright aluminum  
Electric Horn: Dual  
Horn Shield: Dual  
Headlights: Single Halogen with painted Bezels  
Marker Lights: Aerodynamic, small  
Stop/Tail/Turn Lights: Grote flush MTD at end of frame  
Turn Signal: Front Lamps  
Primary Mirrors: Dual Stainless steel heated w/lights door mounting of mirrors.  
Power both sides  
Trailer/Body width: 102" for mirrors  
Auxiliary Mirrors: LH/RH 8" Bright finish convex heated mounted under primary mirrors – LH and RH Hood mounted, heated convex mirrors bright finish  
Rear Window: Tinted  
Door Windows: Tinted w/operating door wing window  
Window Regulators: Power  
Heated Windshield: tinted – single piece  
Windshield Washer Reservoir: 8 liter  
Exterior Sun Shade Aerodynamic, painted roof color, Include integral clearance/marker lights

### Cab Interior

Interior trim: Premium  
LH Upper Door Trim: Molded door panel with upper and lower inserts  
RH Upper Door Trim: Molded door panel with upper and lower inserts  
Floor Mats: Vinyl mats with single insulation - Black  
Dash Mounted ash Trays & Lighter and cup holders  
Heater and Defroster and Air Conditioning  
Heater Plumbing: Standard with shut off valves  
Electrical: Circuit fuses  
Wiring Schematic Card: Unmounted for 12 V Neg. ground system  
Interior Lights: Center mounted dome & door courtesy lights in kick panels  
Door Latch: with Power Locks  
Driver's Seat: National High back air suspension with air lumbar  
Passenger Seat: National High back air suspension with air lumbar  
Battery disconnect switch in cab mounted



Drivers & Passengers Seat Covers: Cloth  
Seat Belts: 3 point Adjustable D-ring Retractor Driver & Pass  
Steering column: Tilting and Telescoping  
Steering wheel: 18" two-spoke black, leather wrapped  
Interior Sun Visors: Driver/Pass  
HVAC Fresh Air Filter

### Instrument Panels & Controls

Instrument Panel center section ergonomic panel  
Headlight warning buzzer  
Accessory wiring, special for road speed, wire coil under instrument panel for body builder  
Gauge Package: Electronic  
Instrument Package: STD Calibration  
Instrument Cluster: With Integral gauges  
Low Air pressure Warning: Light and buzzer  
Air system gauge: Dual needle primary & secondary air pressure gauge  
Air Restriction Indicator: Dash Mounted  
Cruise Control: Switches in steering wheel spokes  
Starter Control: On/Run/Start/Acc  
Message Center: Warning lamp/light bar display, nondata linked  
Fuel Gauge: Electric with low fuel warning light and buzzer  
Water Temperature Gauge: Electric with low coolant level with audible alarm  
Engine Hour Meter: Hobbs, Integral with tachometer, oil pressure activated  
Oil Pressure Gauge: Mechanical  
Radio: AM/FM –blue tooth- WB Stereo with (2) cab speakers  
Radio Antenna: AM/FM mounted RH side cowl  
CB Radio Provisions: Power & Ground Terminals for C/F CB Radio  
Speedometer: Electronic with Odometer (MPH)  
Tachometer: Electronic 3500 RPM  
Transmission Oil Temperature Gauge  
Safety Package- Integration Features including Park Brake alarm, pre-trip light inspection, headlight on with wipers and force wipers to slow

### Specifications

Switch for driver controlled engine compression brake  
Additional Switches: (6) in dash Body builders wiring harness with power module 6 channel & multi module mounted inside the cab  
Backup alarm: 102 DBA  
Voltmeter  
Windshield Wiper Control: Electric with delay  
Parking Brake System: 1-Valve system with warning indicator

Turn Signal Switch: Self-canceling with integral headlight beam, 4 way flasher  
Turn Signal Flasher: Heavy duty  
Switch for Driver Controlled Differential Lock in Dash  
Switch and wired for plow lights with 3' of harness for plow lights  
Electric trailer brake lights accommodation package to rear of frame. Includes  
Electric Trailer brake package with cab connections for mounting  
customer Installed electric brake unit.  
Body Builder wiring to back of frame. Includes sealed connector for tail/amber  
turn/marker/back-up/accessory power/ground and sealed connector for  
stop/turn

### Paint

One Color Design  
Cab Color A: Base/clear coat Red  
Chassis Color: Black : High Solids polyurethane  
Front And Rear Hubs: Black: high Solids polyurethane  
Front and Rear rims: White: High solids polyurethane  
Extended Warrantees:  
    Need Separate prices on:  
        60 month/unlimited miles Allison Extended Warranty  
        72 month/150,000 miles/5400 hours- extended engine  
        Electronics, including injectors, 100% P & L  
        72 month/150,000 extended basic warranty, including  
        Towing.