



80 Shire Trail  
 Bozeman, MT 59718  
 406.924.8100

In partnership with:



**Sourcewell Member #** 39235  
 Deltona Florida Fire & Rescue  
 Deputy Chief William Swisher  
 1685 Providence Blvd, Deltona FL 32725  
 Cell: 386-717-5753

**PROPOSAL**



<b>Date:</b>	10/3/2024
<b>Quote #</b>	295948500003582
<b>RFQ #</b>	
<b>Contract #</b>	032824-CER

**SELLING DEALER INFO:**

Acela Truck Company  
 Louise Rainone  
 80 Shire Trail  
 Bozeman, MT 59718  
 (406) 924-8100

**Vehicle(s) FOB:**

QTY	WEST-MARK PART #	DESCRIPTION	LIST PRICE	DISCOUNT	PRICE (EACH)
1	ACMONT6X6-C7	ACELA MONTERRA	\$193,272.00	24.00%	\$146,886.72
		0	\$0.00	24.00%	\$0.00
1		OPTIONS & UPGRADES	\$233,971.00	24.00%	\$177,817.96
1		SALES TAX (IF QUOTED)			\$0.00
1		DELIVERY (IF QUOTED)			\$0.00

**TOTAL:** \$324,704.68  
**TOTAL VEHICLE QTY:** 1  
**GRAND TOTAL:** \$324,704.68

ABOVE PRICING DOES NOT INCLUDE ANY SALES TAX. IF SALES TAX IS APPLICABLE IT WILL BE ADDED AT TIME OF INVOICE.

Above pricing meets or exceeds applicable pricing discounts under West-Mark's Sourcewell contract # listed above.  
 Pricing is good for 30 days.  
 Current standard delivery is 365 days ARO  
 See attached specifications for full description of offer.

**COMMENTS:**

Delivery is included in the total on the quote. Shipping from Bozeman, MT. to Deltona, FL

Thank you for your consideration of our offer.



**6x6 VEHICLE SPECIFICATIONS**  
**Deltona, FL Fire Department**

**Dimensional Data**

Width	96 in	(2,438 mm)
Height	112 in	(2,845 mm)
Pintle Height (Laden/Unladen)	33/36 in	(838/905 mm)
Length	270 in	(6,859 mm)
Wheelbase	161 in	(4,100 mm)
Cab to Axle 1	115.5 in	(2,934 mm)
Turning Radius	56.4 f.	(17.2 m)

**Ground Clearance**

Loaded	22 in	(559 mm)
Under Axle	14.4 in	(365 mm)
Approach/Departure Angles*	40° / 70°	
Curb Weight (with Fuel)*	18,446 lb	(8,915 kg)
GVWR*	46,500 lb	(22,226 kg)
Payload*	30,000 lb	(13,607 kg)
Maximum Towed Load	21,000 lb	(9,526 kg)
Maximum Speed (Standard Gearing)	58 MPH	(93 km/h)
Maximum Speed (Optional High Speed Gearing)	68 MPH	(109 km/h)
Fuel Tank	58 gal	(220 L)
Range (Optional Long-Range Fuel Tanks Available)	400+ mi	(645+ km)
Maximum Grade/Side Slope Water Fording Depth (Optional 50" Fording Kit Available)	60% / 30% 30 in	(762 mm)

**EQUIPMENT SPECIFICATIONS**

**Engine**

Caterpillar 3126/C7*	6-Cylinder, 7.2 L, Electronically Controlled, Fuel-Injected, Turbocharged and Aftercooled, EPA Certified
Rating	330 HP (246 kW) @ 2400 RPM
Displacement	441 cu in (7.2 L)
Torque	860 ft-lb (1,166 Nm) @ 1440 RPM
Fuel Type	Diesel
Lubricant	15W40, Synthetic Blend

**Transmission**

Allison MD 3700/3070SP	Automatic, 7-speed, Electronically-Controlled, Power Take Off
Full-Time AWD	Integral Transfer Case
Torque Split	Normal Operations: 30% Front / 70% Rear Off-Road Mode: 50% Front / 50% Rear
Lubricant	ATF, 31.8 qt (30 L)

## **Axles, Meritor RF-611 Series**

Front	14,700 lb (6,668 kg) GAWR
Intermediate	18,000 lb (8,165 kg) GAWR
Rear	18,000 lb (8,165 kg) GAWR
Locker	Automatic, Detroit Style, Intermediate Axle
Carrier	Single Reduction, Amboid-Gearing Bevel
Wheel End	Wheel End Reduction, Ratio 2:1
Final Gear Ratio (Optional: 6.14:1 Available)	Standard: 7.80:1
Front Axle Steering Angle	35°

**Steering** Power Assisted, Recirculating Ball, Adjustable Tilt Wheel

**Suspension** Parabolic-Tapered Leaf Springs with Hydraulic Twin-Tube Shock Absorbers

### **Brakes**

Primary	Dual-Circuit, Four Channel Air, Anti-Lock Braking System
Supplemental	Air Actuated, Driver-Controlled Exhaust "Jake" Brake
Tires	46.6" Military Grade Tires
Spare	Rack-Mounted, Hydraulic Lift

### **Central Tire Inflation System (CTIS), Dana/Eaton - Optional**

General	Cab-Mounted Electronic Controls, Operable While Driving in Highway, Cross-Country, Sand/Mud/Snow, and Emergency Modes
Pressure Range	17-85 PSI (1.1-6.6 Bar)

### **Electrical**

System	Dual Voltage, 12/24VDC, Central Power Distribution Panel
Alternator	24V/185A Alternator, 24V-12V/50A Converter/Battery Charge Controller 12V Output – 100A (200A Optionally Available)
Starter	24 VDC, Waterproof
Batteries	(4) 6TL Commercial Batteries, 3000 CCA, 480 CA (combined)

### **Cab**

General	Extended Cab-Over Design
Trim	Commercial-Grade Trim Package, Heavy-Duty Heat and Sound Insulation

Entertainment	AM/FM/DVD 6.2" Touchscreen Stereo
Power	(2) 2.1A USB Power Ports, (1)12VDC Cig. Style Plug
Seating	2-Person, Adjustable, High-Back, Air-Ride Seats (3-Person Optional)
Mechanical Access	Hydraulic Tilt
HVAC	47,000 BTU/Hr (13.8 kw) Heating Capacity 29,900 BTU/Hr (8.8 kw) Cooling Capacity Airflow 334 SCFM 9.5 m /min

### **Additional Chassis Options**

- High Speed Gearing
- Deep Water Fording Kit
- (2) NMO Style 2-way Radio Antenna Mounts, Pre-Wired
- Front Winch
- Safety Style Entry Steps
- Back-Up Alarm
- Back-Up Camera
- Power Door Locks
- Upfitter Auxiliary Dash Switch
- PIAA Driving Lights

### **Tomar Standard Light Package - Black**

- Zone A Upper 67" Black Scorpion Lightbar, Red/White, Full Flood
- Zone A Lower (2) R46 Red/White, Black Flange
- Zone B Upper (Aft) (1) R37 Red, Black Flange
- Zone B Lower (Fwd & Aft) (2) R37 Red, Black Flange
- Zone C Upper (2) iLED Vertical Red/Amber, Black Flange
- Zone C Lower (2) iLED Vertical Amber/Red, Black Flange
- Zone B Upper (Aft) (1) R37 Red, Black Flange
- Zone B Lower (Fwd & Aft) (2) R37 Red, Black Flange

### **Siren**

- Typhoon Siren Controller
- 100W Speaker

### **Tomar Standard Light Package**

- (2) Tomar 3x7 White Lights ( NOT Gradient) L&R Side on Upper Body
- (2) iLED Scene Lights on Rear Body (Designate Black or Chrome Bezels)



## **High Water/Flood Rescue Body Specifications**

- Custom 20' x 8.5' aluminum high-water/flood rescue body
- Integrated staircase with handrails and flip-down-style lower step
- OSHA-compliant safety gate at top of stairs
- LED lighted stepwell
- 46" aluminum bulkhead and sidewalls
- Fold-down aluminum seating (seats approximately 26 people)
- (6) Flush-mount heavy-duty cargo tie-downs in bed floor
- Non-skid bed liner applied to bed floor
- (1) Set, Q-Straint wheelchair tie-down anchors and straps, w/strap storage bags, instructional poster (\*additional wheelchair tie downs available)
- Safety placards
- LED bed work lights
- LED rear scene/reverse lights
- LED marker/clearance/STT lighting
- Mudflaps and brackets
- Vertical exhaust stack, stainless steel and chrome
- Spare tire rack delete (Spare tire ships loose)
- Tuck-away-style 3,000 Lb. liftgate with 60" x 84" aluminum platform,
- Yellow/red chevron pattern on stowed liftgate and rear bumper
- Stationary Vinyl Canopy
- Prewire Anderson Plug for Slip-In Unit.

## **500-Gallon Slip-In Unit**

- 500-gallon tank 96 OAL x 54 OAL
- Manifold outlet
- 1" fire-type tank fill IPO industrial valve
- 1 1/2" Fire type ball valve service line with cap and chain
- Suction inlet
- Standard suc on with two 2 1/2" fire grade ball valve
- Electric rewind hose reel 1" x 150' (ESF20-30-31-RT)
- Set of chrome outriggers w/ 3 way rollers
- 1" fabric booster hose (price per feet)
- Poly pre-connect hose tray to hold 1 3/4" x 200'
- 90 degrees 1 1/2" swivel
- Fork pockets for easy removal

## **On site Training**

- Two Day On-Site Training with Acela Technical Trainer - Up to 40 Participants

Pre-Construction meeting held virtually



**80 Shire Trail**  
**Bozeman, MT. 59718**  
**(406) 924-3535 (800) 940-0540**

## QUOTE

2959485000035827064

**Contact**  
**Del Tona Florida Fire**  
**Chief William Swisher**

**Sales Person** Louise Rainone

**Quote Creation Date** Mar 11, 2024 02:35 PM - updated October 3, 2024  
**Quote Valid Until** Nov 1, 2024  
**Estimated Delivery Date** 270 ARO  
**Paint Code** TBD

### Item & Description

#### 1100 - 6x6 Acela Monterra GL Chassis Cab (SWB)

#### 1039 - GVWR 44,650 Lbs. (20,253 kg) Package - 6x6

Front GAWR: 13,000 lbs. (5,897 kg), Int. GAWR: 16,661 lbs. (7,557 kg), Rear GAWR: 16,661 lbs. (7,557 kg), GCWR: 65,650 lbs. (29,778 kg)

#### 1032 - High Speed Gearing (6x6 Models)

High-Speed Gearing (6x6 Models) Provides final gear ratio of 3.07:1 and top speed of 68MPH

#### 1036 - Deep Water Forging Kit (6x6)

Increases water fording capabilities from 30 inches (762 mm) to 50 inches (1,168 mm) - 6x6 Chassis

#### 1053 - Safety-Style Cab Entry Steps

Includes MSHA-compliant exterior entry steps

#### 1209 - New Tires - GoodYear Brand New - Fire Market 6x6

Max speed 68 Miles per hour

#### 1049 - Center Passenger Seat

Includes standard center seat and seat belt. Air-ride seats not available for center seating position.

#### 1037 - Back-Up Alarm

Includes 100db waterproof commercial back-up alarm (temporary-mounted for custom body placement).

#### 1057 - Back-Up Camera System

Includes infrared commercial back-up camera, 70-feet of cable, 6.2-inch monitor (temporary-mounted for custom body placement).

#### 1047 - Upfitter Auxiliary Dash Switch Pre-Wire

Provides eight (8) backlit rubber push buttons on instrument panel, each programmable to On/Off or Momentary action. Remote 12VDC power module is pre-wired with three (3) fused 10A outputs and five (5) 0.2A outputs.

#### 1062 - Custom Exterior Paint Color

Match cab paint color to customer specification.

#### 1075 - Tomar NFPA Warning Package - Black

NFPA-1901-compliant warning light/siren/chevron package, black lightbar frame and black surface-mount light bezels (detailed list POR).

## Item & Description

### 1192 - Tomar Standard Scene Light Package

(2) Tomar 3x7 White Lights (NOT Gradient) L & R Sides on Upper Body, (2) iLED Scene Lights on Rear Body (Designate Black or Chrome Bezels)

### 1017 - PIAA Driving Lights

Includes (2) PIAA LP550 5-3/16-Inch Round LED Driving Light Lamps, Mounted in Bumper. Requires Option 1047, Upfitter Auxiliary Switches

### 1056 - NMO-Style 2-Way Radio Antenna Mount, Pre-Wired

Includes NMO-style antenna base installed on cab roof, non-terminated RG58 cables run to dash area. Priced each.

### 1048 - Front License Plate Bracket

License plate bracket permanently mounted to front grille.

### 1148 - Custom High Water/Flood Rescue Body (6x6)

Custom 20' x 8.5' aluminum high-water/flood rescue body with integrated stairs, safety railings and gates, fold-down aluminum seating, LED area and step lighting, non-skid floor, rear removeable safety rails, six (6) flush-mounted 2,000 Lb. - rated D-ring tie-downs, vertical exhaust, spare tire rack delete, tuck-away-style 3,000 Lb. liftgate with 60" x 84" aluminum platform, galvanized frame, remote-mounted pump, side- and remote-mount controls, LED DOT lighting, Approximately 26 passenger capacity, maximum four (4) wheelchair tie-down positions (optional)

### 1194 - Stationary Canopy for 6x6

Vinyl Canopy

### 1094 - Flood Rescue Body Paint

Paint body to customer specification

### 1069 - Front Winch

Includes front-mounted Sherpa "Steed" 17,000 lb. winch with 6.6HP motor coupled with a 3-stage planetary gearbox. Winch has 90-feet of synthetic rope and aluminum hawse, wireless remote control, neoprene cover and 5-year manufacturer's warranty. Custom winch housing attaches to forward shackle mounting points.

### 1050 - Custom Feature on Monterra

Liftgate hitch rated to 12,000#

### 1050 - Custom Feature on Monterra

500-gallon tank 96 OAL x 54 OAL

Manifold outlet

1" fire-type tank fill IPO industrial valve

1 1/2" Fire type ball valve service line with cap and chain

Suction inlet

Standard suction with two 2 1/2" fire grade ball valve

Electric rewind hose reel 1" x 150' (ESF20-30-31-RT) Set of chrome outriggers w/ 3 way rollers

1" fabric booster hose (price per feet)

Poly pre-connect hose tray to hold 1 3/4" x 200'

90 degrees 1 1/2" swivel

### Shipping and Handling outbound - Shipping and Handling

Shipping from Bozeman, MT. to Deltona, FL

### 1109 - On-Site Monterra Training

Two Day On-Site Training with Acela Technical Trainer - Up to 40 Participants

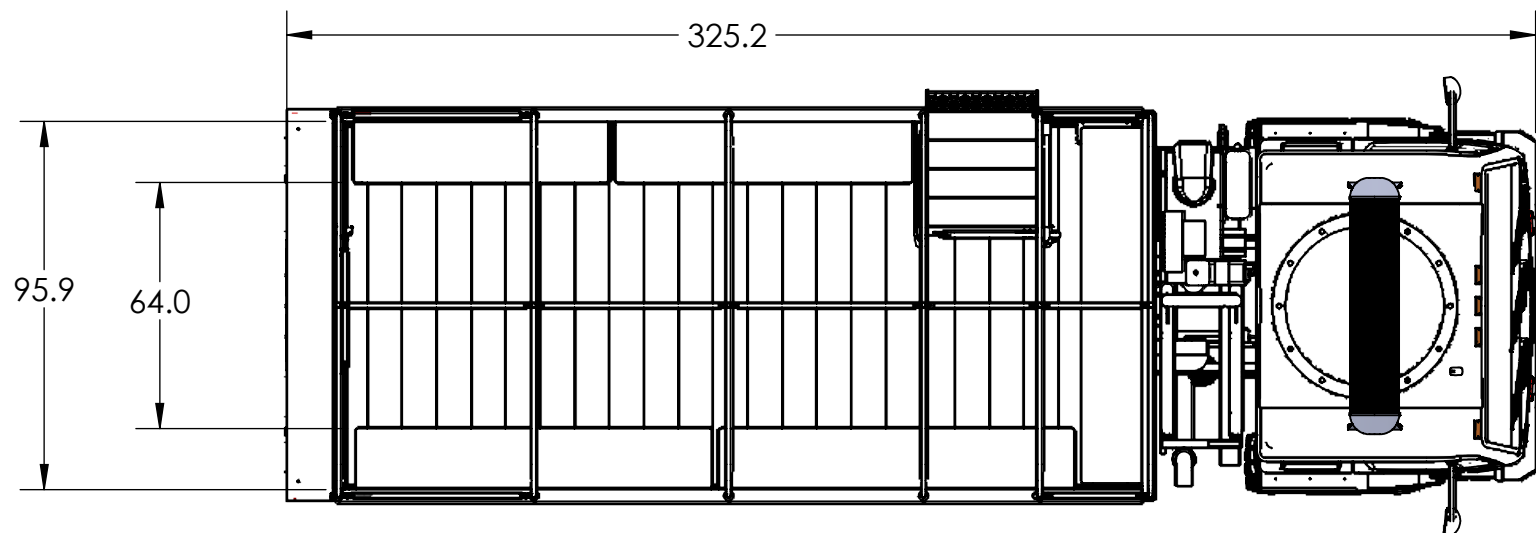
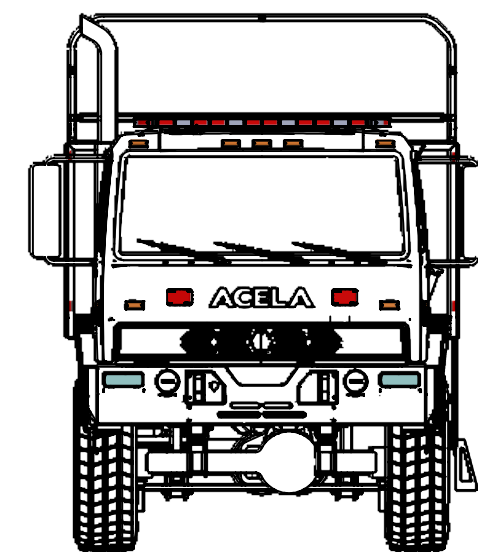
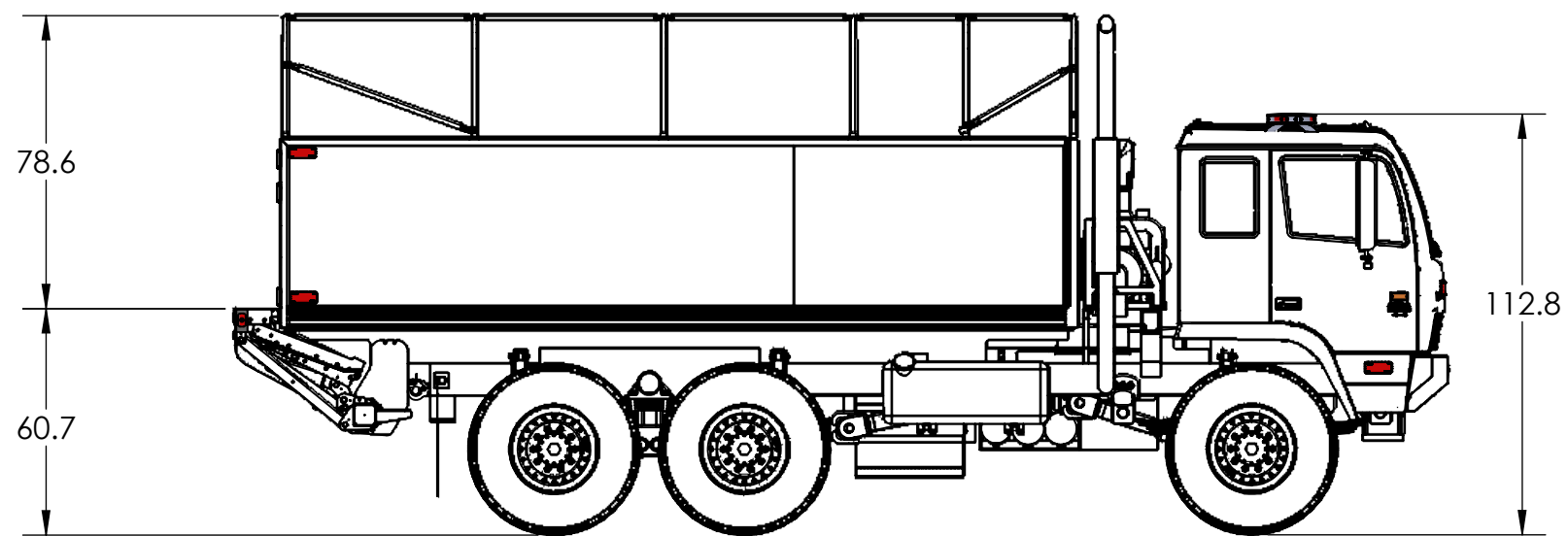
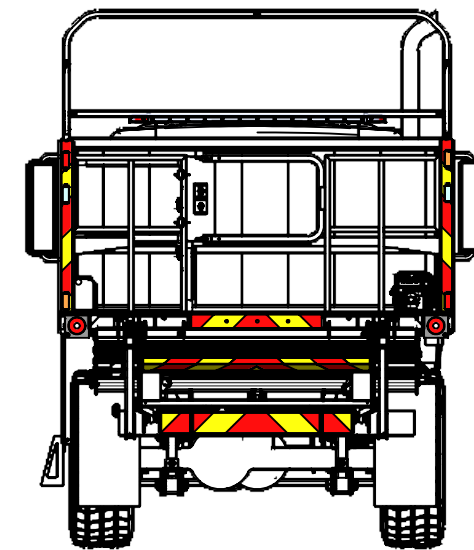
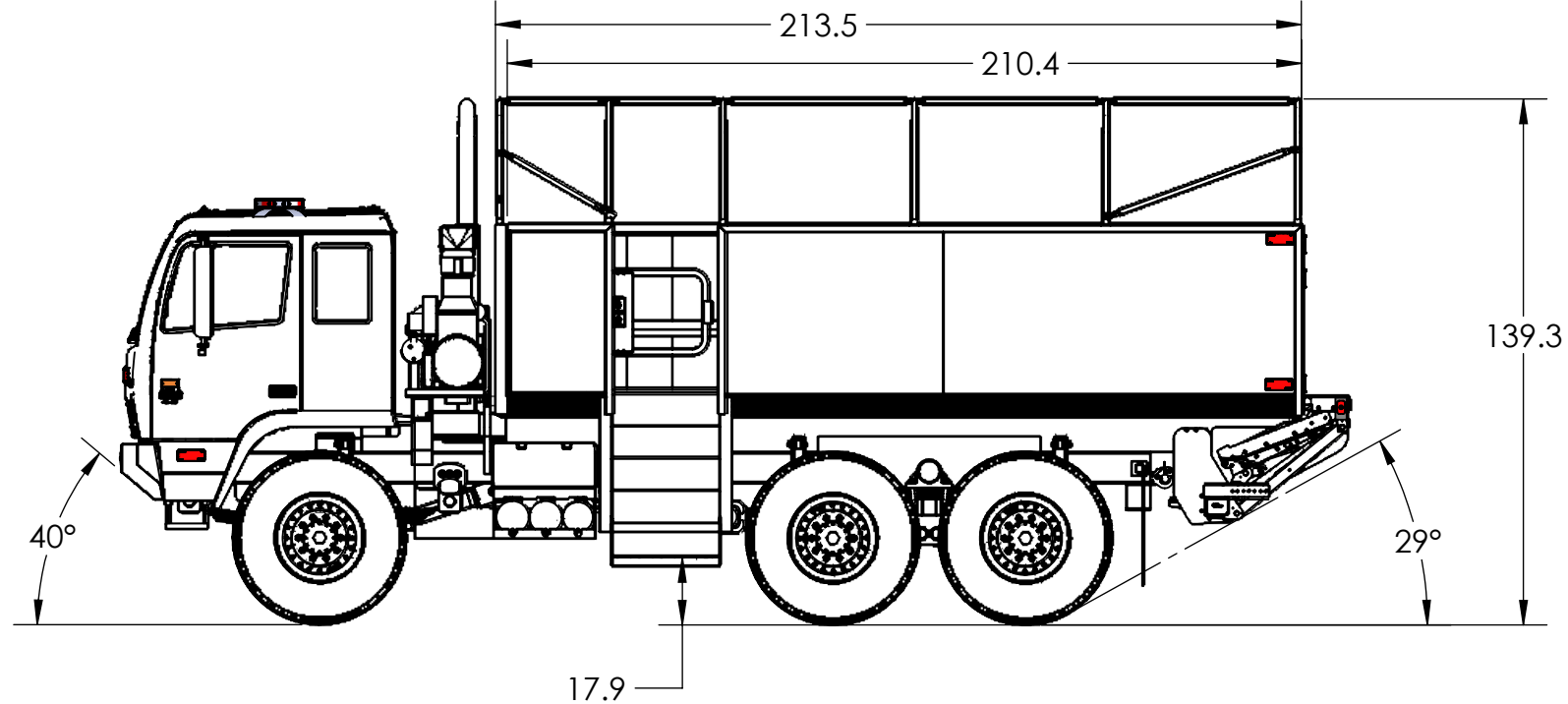
**Total**

**\$ 324,704.68**

**NOTES :** 50% Deposit Due at Signing or 3% discount off total if paid in full ARO

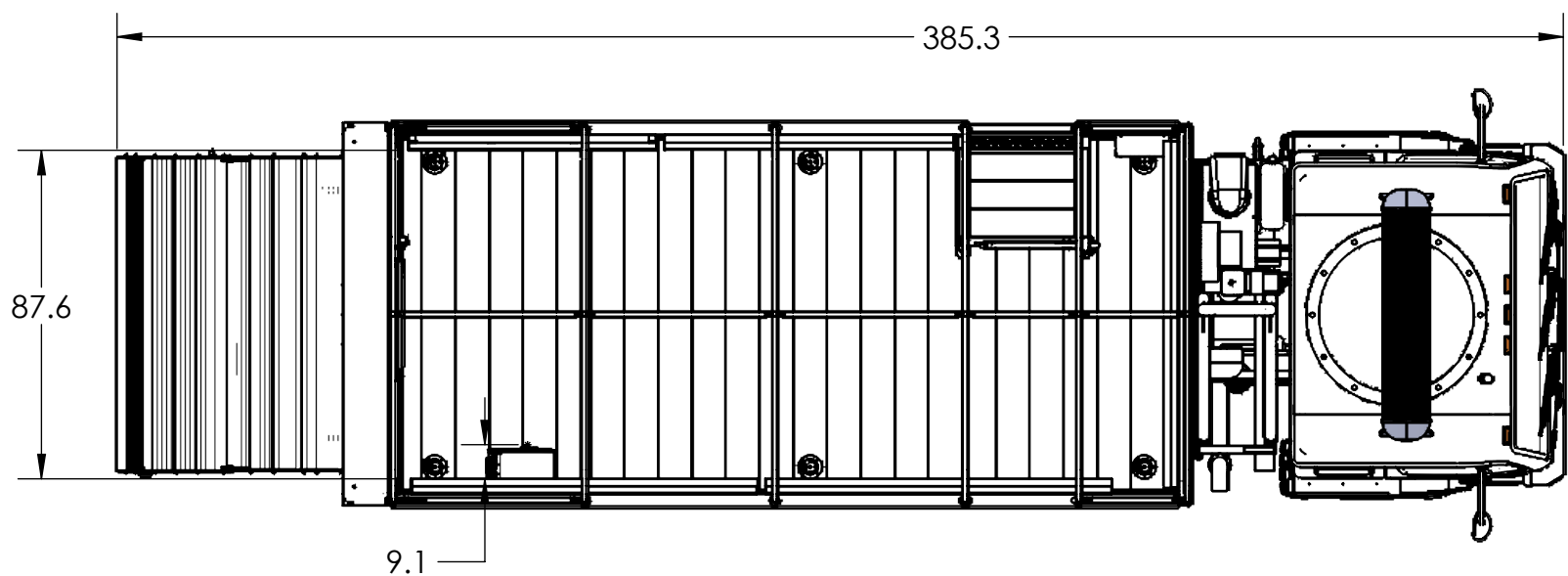
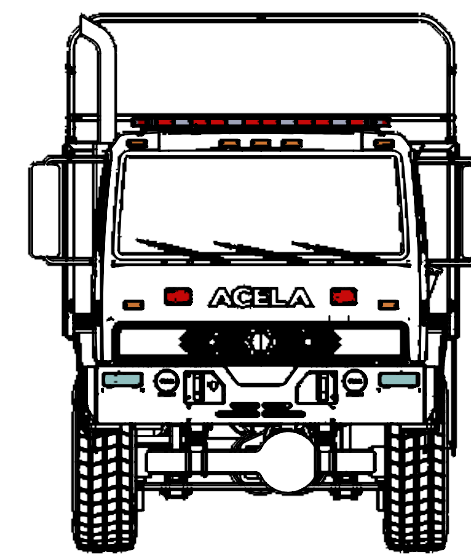
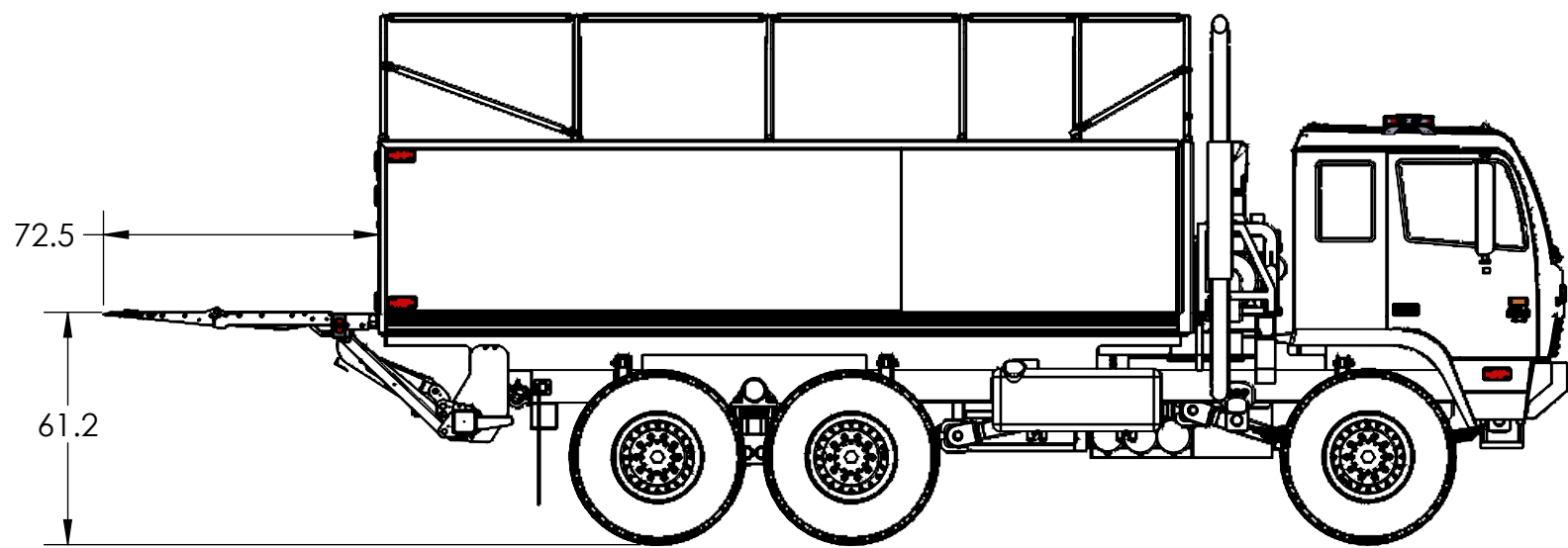
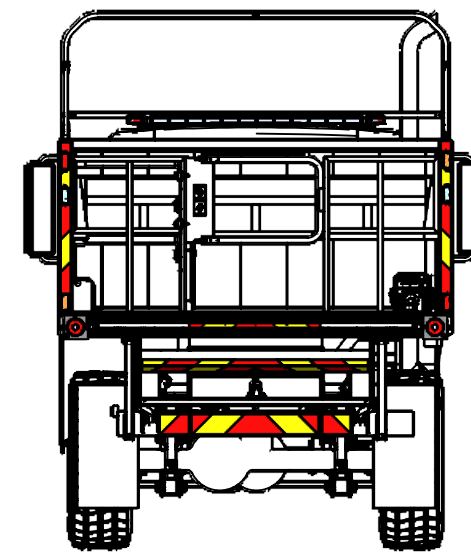
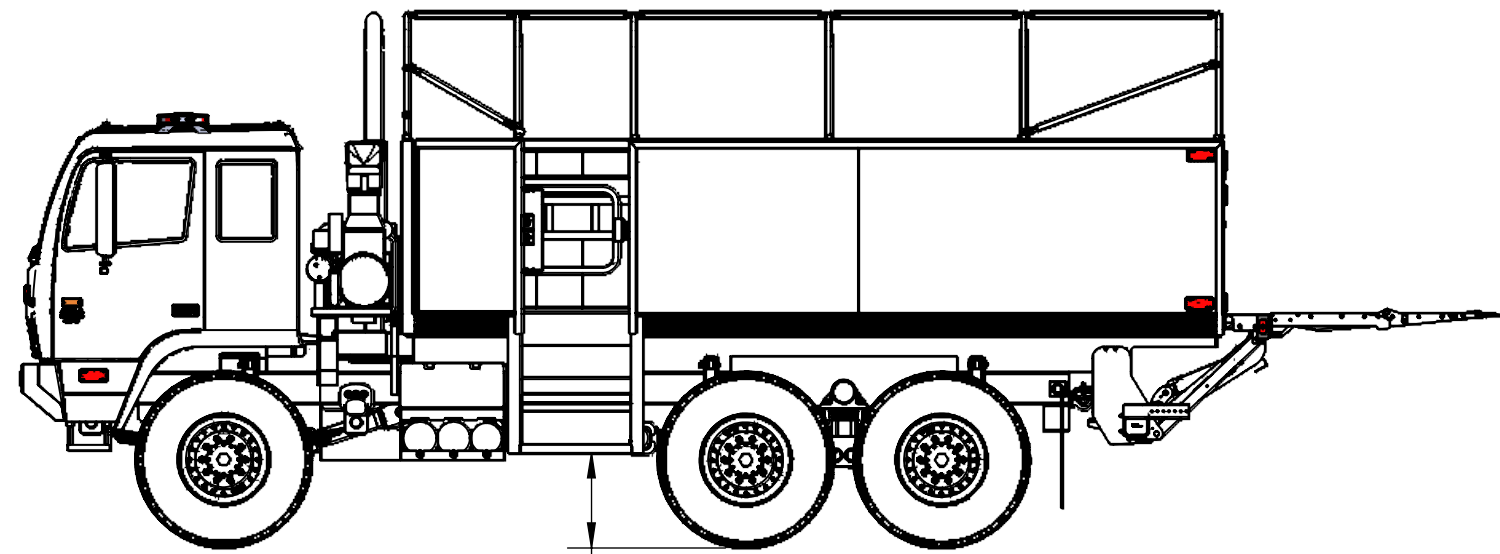
### Terms & Conditions:

(800) 940-0540 | Acela Truck Company | [www.aceLATruck.com](http://www.aceLATruck.com)

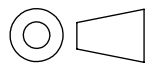



NOTE: All height dimensions from ground +/-2"

<b>3RD ANGLE PROJECTION</b> 	UNLESS OTHERWISE SPECIFIED: 0.X ± 0.1 0.0X ± 0.01 0.00X ± 0.005 ANGULAR ± 1°	NAME	DATE	DESCRIPTION: <b>Tomar Lighting Assembly - 6x6</b> DWG. NO. <b>w/ Canopy</b>
	PROJECT:	DRAWN BY:	CHECKED BY:	
<b>PROPRIETARY AND CONFIDENTIAL</b> THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.	MATERIAL			SCALE: 1:50
	FINISH			SHEET 1 OF 2



**NOTE:** All height dimensions from ground +/-2"

<b>3RD ANGLE PROJECTION</b> 	UNLESS OTHERWISE SPECIFIED: 0.X ± 0.1 0.0X ± 0.01 0.00X ± 0.005 ANGULAR ± 1°	NAME	DATE	DESCRIPTION: <b>Tomar Lighting Assembly - 6x6</b> DWG. NO. <span style="float: right;">REV</span> <b>w/ Canopy</b>
	PROJECT:	DRAWN BY:		
<b>PROPRIETARY AND CONFIDENTIAL</b> THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <INSERT COMPANY NAME HERE>. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <INSERT COMPANY NAME HERE> IS PROHIBITED.	MATERIAL			SCALE: 1:50
FINISH				SHEET 2 OF 2



















### References

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mlitchford@piedmontfs.com



## Limited On-Highway Chassis Warranty

Acela Truck Company ("ATC") warrants the workmanship of reset vehicle, that is used primarily for on-highway driving, for a period of one (1) year, 10,000 miles 16,093 Km) or 2,000 hours, whichever occurs first, after the original date of purchase by the product's first retail customer, and agrees to repair (parts and labor) any defective workmanship or materials subject to the limitations outlined herein.

- ATC retains the right, at its sole discretion, to repair or replace parts, materials and/or workmanship-related issues that it deems are worthy of warranty replacement. Upon ATC request, original parts to be replaced MUST be returned, at customer's expense, for warranty reimbursement.
- Replacement parts provided under terms of the warranty will whenever possible, match original equipment. However, ATC may substitute new, remanufactured, reconditioned, or repaired parts of comparable function at its sole discretion.
- All repairs performed under the terms of its limited warranty must be performed by a ATC pre-authorized service facility and/or provider.
- All repair requests will require VIN number, current mileage, hours and detailed nature of the problem to be provided before any authorization will be provided. Proof of mileage, hours and/or problem may be required.
- All repairs performed under the terms of this limited warranty MUST be approved by ATC, in advance, in writing, before warranty repairs are performed. REPAIRS MADE WITHOUT AUTHORIZATION ARE NOT COVERED OR IN ANY WAY WARRANTED UNDER THIS OR ANY OTHER WARRANTY.
- Claims for authorized repairs must be submitted within sixty (60) days from authorization and be accompanied with all supporting documentation such as detailed invoices, written explanations of damage/defect and/or photographs or replacement parts.

Components that are covered by their manufacturers' warranties are NOT covered by this limited warranty. Manufacturers' components not covered include, but are not limited to:

- HVAC systems
- Tires
- Batteries
- Seats
- Aftermarket equipment

The following items are excluded from coverage under this limited warranty:

- Repairs performed without ATC's written pre-authorization
- Failure due to damage, improper service or maintenance, improper operation, neglect or misuse
- Components, systems or parts which have been modified, altered or substituted without the prior written authorization from ATC
- Damage or product failure caused by acid rain, freezing, flooding, fire, or any occurrences that may be determined by ATC to be an "Act of God."
- Cosmetic or surface corrosion resulting from stone chips or scratches in paint or other damage or deterioration to physical appearance if such damage is the result of normal wear and tear or exposure to the elements

- Normal maintenance and service items, including alignments, calibrations, filters, fluids, lubricants, wear parts, shop supplies
- Any adjustments required after thirty (30) days of initial retail sale (i.e. door or seat adjustments, etc.)
- Components installed by any party other than ATC or components affected by the installation of any equipment installed by or modifications made by any party other than ATC
- Any loss of use of the product, loss of time or pay, inconvenience, storage, expense for fuel, towing, telephone, travel, lodging, loss or damage to personal property, loss of revenues, the cost of a replacement or rental vehicles or any other costs associated with repair or time out of service.

Owner must perform, at its sole expense, all maintenance recommended by each component manufacturer. Failure to perform recommended maintenance will result in loss of protection under this or component manufactures' limited warranties. Owner must keep records (including all sales receipts and mileage records) demonstrating such maintenance and make them available upon request in order to facilitate an approved warranty claim.

Limited warranty is applicable to any product registered, normally used within and serviced in the United States and/or Canada only. IT IS REQUIRED FOR THE PRODUCT TO BE REGISTERED WITH ATC IMMEDIATELY UPON INITIAL RETAIL SALE. PRODUCTS THAT ARE NOT REGISTERED ARE NOT COVERED UNDER OR SUBJECT TO ANY WARRANTY. LATE PRODUCT REGISTRATION MAY CAUSE DELAYS IN WARRANTY PARTS OR REPAIRS SERVICE.

Disputes arising from any repair, replacement parts or any other aspect of repair and/or warranty shall be resolved in accordance with the procedures of the American Arbitration Association relating to commercial transactions in Bozeman, MT, USA. Arbitration results shall be binding by both parties. Both parties' arbitration-related expenses shall be paid by losing party.

This document represents and incorporates the warranty and limitations of ATC's responsibilities related to its products and the entire understanding of the parties hereto. There are no representations, inducements, side-agreements or understandings except as expressly set forth in this document, and no warranty of merchantability or fitness for a particular use is implied. No person or party is authorized by ATC to make any such additional representations, warranties, side agreements or inducements or any changes to this document, its limitations or coverage.

THE TERMS OF THE WARRANTOR'S UNDERTAKING EXPRESSED IN THIS LIMITED WARRANTY ARE DRAFTED TO COMPLY WITH THE MAGNUSEN MOSS WARRANTY LEGISLATION, P.L. 93-637 OF 1974, AND OTHER APPLICABLE LAW. ANY WARRANTY PROVISIONS PROMULGATED BY THE FEDERAL TRADE COMMISSION PURSUANT TO RULES OR ANY OTHER LAW RELATIVE THERETO ARE EXPRESSLY INCORPORATED HEREIN. TO THE EXTENT ANY PROVISIONS OF THIS LIMITED WARRANTY ARE INCONSISTENT WITH STATE OR PROVINCIAL LAWS, ONLY THOSE PARTS INCONSISTENT ARE VOID.

Acela Truck Company  
Warranty Department  
80 Shire Trl  
Bozeman, MT 59718  
+1 (406) 924-3535  
www.aceLATRUCK.com  
acelaCARE@aceLATRUCK.com

**VEHICLES SOLD DIRECTLY TO END USERS BY ATC ARE AUTOMATICALLY REGISTERED. DEALERS MUST REGISTER VEHICLES IMMEDIATELY UPON RETAIL SALE TO END USER SO THAT ATC MAY RECORD END USER'S RIGHTS UNDER THIS LIMITED WARRANTY AND TO ENSURE PROMPT SERVICE**





# ACELA

TRUCK COMPANY

## Proprietary High Water Fording Kit Explained

### Understanding The Original LMTV and FMTV Military Truck Water Fording Capability

When the LMTVs and FMTVs were originally manufactured the water fording capabilities were quite limited and maintenance intensive. According to the US Army Technical Manuals: "The vehicle can ford water up to 30 in. deep for 15 minutes without damage or requiring maintenance before operation can continue."

If vehicle will be operating in water 30 in. or of unknown depth, flywheel housing vent plug must be installed. Failure to comply may result in damage to equipment.

(1) Remove flywheel housing vent plug (1) from stowage mount (2).

(2) Install flywheel housing vent plug (1) in flywheel vent hole (3).

Lubrication After Fording -If a fording operation occurs, lubricate all fittings below fording depth and check submerged gear boxes for presence of water.

### What Happens to the Truck If I Don't Have High-Water Fording Capability

If a truck does not have a high water fording kit and it is necessary to ford up to 30" of water, the driver will have to stop, crawl underneath the truck, remove and fit a plug into the flywheel housing, limit the fording to 15 minutes or damage the vehicle, remove and replace the flywheel housing plug when finished fording and then manually check all gear boxes (up to 9) and lubricate all submerged fittings.

Fording over 30 inches (without the Acela Monterra fording kit) will introduce water into all gear boxes, the fuel tank, the transmission, the CTIS system and the brake system which can lead to a catastrophic failure in the field.

### What Does Acela's High Water Fording Kit Provide:

The Acela Monterra high-water fording kit increases the FMTV's fording capabilities from 30" to 50". We achieve this by extending all the axle vents, brake vents, fuel tank, transmission and CTIS vents to a manifold that sits 85" inches off the ground.

When the water fording switch is engaged it not only kills power to the engine fan and the transmission cooler fans on a 6x6, it also kills the air conditioner condenser fans and closes the drain valve on the transmission bell housing.

The Monterra High Water Fording Kit takes out the manual operation of originally designed trucks and allows for fording of additional 20".



**ACELA**  
TRUCK COMPANY

# CERTIFIED RESET PROGRAM™





# *Like-New Vehicle at a Fraction of the Cost*

Acela's rigorous and proprietary Certified Reset Program™ is no make-over. We perform over 300 key inspections, full drivetrain diagnostics, provide a total cab and chassis teardown, prep and paint every vehicle component and upgrade or replace over 600 new OEM-certified parts according to strict, vetted processes, ensuring that our clients receive a like-new vehicle at a fraction of the cost of new.



- *More than 300-point tests and inspections including full OEM computer diagnostics*
- *The replacement of over 600+ parts.*
- *Our certified Reset Program is backed by our limited warranty.*
- *Certified Acela Truck Mechanics and Technicians.*
- *Our trained technicians work in a strictly controlled, process driven manufacturing environment utilizing lean manufacturing principles to eliminate errors and to meet the highest standards of quality.*
- *Genuine OEM parts from Caterpillar, Allison, Meritor, Goodyear, Dana, Parker, Donaldson and more.*



## 1. *Inspection/Evaluation*

We start by diagnosing every system and component on the vehicle through an exhaustive 300-point inspection process. Major components are scanned using state of the art diagnostic equipment. Any mechanical issues are addressed and sub-standard parts are replaced with new.



## 2. *Tear-Down*

During the tear-down process, trucks are disassembled for complete overhaul. The cab and nearly all frame-mounted parts are removed, inspected and carefully cataloged. Cabs, chassis and take-off parts are then moved down the production line to our Paint, Electronics, Driveline, Axle and Finishing Shops for further breakdown, inspection and rehabilitation.

## 3. *Paint and Body*

As part of our standard reset process, each cab is completely dismantled down to sheet metal. All seals, glass, doors, door componentry, interior and dash components and electrical harnesses are removed. Cabs and cab components are meticulously rehabilitated using state of the art body repair and painting techniques and equipment. Cabs are then reassembled in a “white glove” environment for installation of all new interior seating, floor mats, heat and sound insulation, paneling, lighting, electronics, digital instrumentation, etc. Chassis and take off parts go through a similarly intensive process to ensure that they perform and look like new.

## 4. *Rebuild*

Once each department has refurbished all components, all hoses, belts, seals, gaskets, knobs, switches and gauges are replaced. Other parts are inspected and measured against strict ATC and/or OEM guidelines. All parts that are out of specification are replaced. All fluids are flushed and replaced with new OEM-certified fluids. Wheels are completely rebuilt and mounted with new tires. In total, more than 600 parts are replaced in every Monterra.



## 5. *Performance Testing*

Quality control during the entire Certified Reset Process is paramount. All critical torques, clearances and pressure settings are set to specification, and recorded during the reset process. After re-assembly is complete, we put our “like new” trucks through a battery of quality assurance, diagnostics and road tests.

## 6. *Exceptional After-Sales Support*

Your satisfaction is always our number one priority, that's why your team is key to the final step. The ATC Certified Reset Program is not complete until you are satisfied with the performance of your truck in its working environment.

Our AcleaCare After Sales Support program is committed to maximizing the productivity of every truck in your fleet by offering 24/7 maintenance support and next day delivery on virtually every part. Acela Truck Company has partnered with some of the largest automotive and defense companies in the world to ensure our customers have the right parts at the right time.





**ACELA**  
TRUCK COMPANY

***TAKING YOU FURTHER***

## CONTACT US

◆ (800) 940-0508

◆ [support@acelatruck.com](mailto:support@acelatruck.com)





**ACELA**  
TRUCK COMPANY

PREPARED FOR THE MISSION



# THE ALL-IN-ONE TRUCK SOLUTION

Acela Truck Company delivers the most durable, most capable, and most reliable class 5-8 trucks in North America



CLASS 5



CLASS 6



CLASS 7



CLASS 8



TRACKED

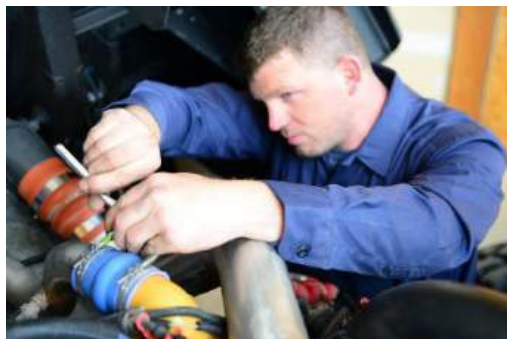


ARTICULATED



# ABOUT US

- Our management team has over 100 years of automotive design, production, and sales experience
- Company founded and funded in 2016
- Scalable LEAN manufacturing facility
- Recognized by Inc. Magazine as one of the fastest-growing companies in the US
- National Transportation Equipment Association – Certified MVP
- Top 100 New Products 2022



## HOW WE DO IT

# ATC CERTIFIED RESET PROCESS



Surplus military vehicles sourced with low mileage and low hours of use.



The ATC proprietary teardown and reset process involves more than 300-point test inspections, the replacement of 600+ parts, over 2,500 step process, over 700 labor hours recapitalizing the Monterra.

Our Certified Reset Program allows ATC to comfortably offer a “new truck” warranty.

## PARTNERSHIPS

ATC has successfully partnered with some of the largest automotive and defense companies in the world





# ACELA MONTERRA™ KEY FEATURES

4X4 & 6X6 MODELS

UP TO 31K LB PAYLOAD

BODY BUILDER FRIENDLY

46.6" TIRES

CENTRAL TIRE INFLATION SYSTEM

330HP TURBO-CHARGED  
CATERPILLAR 7.2L DIESEL ENGINE

ALLISON AUTOMATIC  
7-SPEED TRANSMISSION

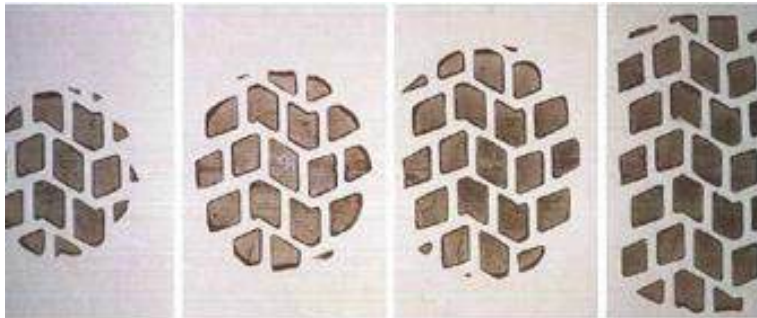
23" GROUND CLEARANCE





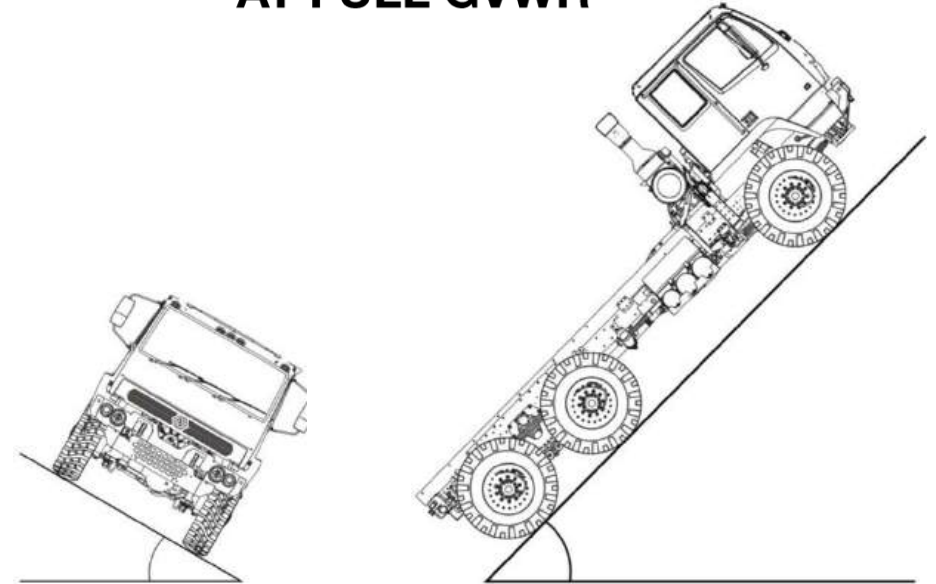
## CENTRAL TIRE INFLATION SYSTEM

**DRIVER-CONTROLLED – TIRES SAFELY  
DEFLATE, MIMICING TRACKED VEHICLE  
CAPABILITIES OR INFLATE TO HIGHWAY  
PRESSURES IN MINUTES**



## OFF-HIGHWAY CAPABILITIES

**30% MAXIMUM SIDE SLOPE  
60% MAXIMUM GRADE  
\*AT FULL GVWR**



30% Side Slope

60% Grade

## VALUE

ACELA sells ACCESS – through and over terrain not previously accessible by wheeled vehicles.

- On/Off-Highway capability (Up to 74 MPH with no sacrifice in off-highway performance)
- Most capable Class 5-8 trucks in North America
- Lowest Initial Cost of Ownership
- Extremely low cost to maintain /fewer maintenance issues resulting from terrain-related challenges
- Increased on-site productivity and reduced on-site infrastructure costs
- Hook-Lift /PLS Loading Systems – Significantly reduces fleet size and ALL related costs

## APPLICATIONS

- HEAVY CIVIL CONSTRUCTION    AGRICULTURE/FARM/RANCH • WILDLAND FIREFIGHTING • UTILITY • EXPORT
- FLOOD RESCUE • OIL & GAS • MINING • FORESTRY • HIGHWAY, COMMERCIAL & AIRPORT SNOW REMOVAL



## STANDARD WITH EVERY ACELA MONTEIRA

- Full Commercial Interior – Noise and Heat Dampening Insulation, Commercial Headliner, Interior Lighting
- Air Conditioning
- Upgrade Charging System
- Upgraded Electric Over Hydraulic Cab Tilt and Spare Tire Carrier
- Air-Ride Seating
- Power Heated Mirrors
- Full Time All-Wheel-Drive
- Touchscreen Stereo
- USB Power Ports
- New Door Handles
- New Tires & Wheels
- CAT ET Diagnostic Report



## OPTIONS DESIGNED SPECIFICALLY FOR THE ACELA MONTEIRA

- Proprietary High-Water Fording Kit
- Third Passenger Center Seat –
- Back-up Camera
- Back-up Alarm
- Rebuilt Central Tire Inflation System
- High Speed Gearing with High-Speed Military Tires





“This truck is unstoppable for us. We wouldn’t trade it for anything!”

-Boonsboro Fire Department,  
Lynchburg, VA.



# EMERGENCY RESPONSE VEHICLES



**VA**



U.S. Department  
of Veterans Affairs

Veterans Administration  
(6) High Water/Flood Rescue Trucks





Boston Fire Department  
High Water/Flood Rescue Truck  
Boston, Massachusetts





Carteret Fire Department & EMS Division  
High Water/Flood Rescue Truck  
Carteret, New Jersey





St Johns County Fire Rescue  
High Water/Flood Rescue Truck  
Hasting, Florida





Eastex Fire Department  
High Water/Flood Rescue Truck  
Humble, Texas





Fort Worth Fire Department  
High Water/Flood Rescue Truck  
Fort Worth, Texas





Fulshear- Simonton Volunteer Fire Department  
High Water/Flood Rescue Truck  
Fulshear, Texas





St. George Fire Department  
High Water/Flood Rescue Truck  
Baton Rouge, Louisiana





Raleigh Fire Department  
High Water/Flood Rescue Truck  
Raleigh, North Carolina





Tecumseh Fire and Rescue Services  
High Water/Flood Rescue Truck  
Ontario, Canada





Boonsboro Volunteer Fire & Rescue Company  
Type 6 Water Tender  
Lynchburg, West Virginia





**FRONTLINE**  
COMMUNICATIONS

Frontline Communications  
Gulf Coast State College  
Mobile Command Center





Wayne Police Department  
High Water/Flood Rescue Truck  
Wayne, New Jersey





Paterson Fire Department  
High Water/Flood Rescue Truck  
Paterson, New Jersey





Norristown Fire Department  
High Water/Flood Rescue Truck  
Norristown, Pennsylvania





Flagtown Fire/Rescue  
High Water/Flood Rescue Truck  
Hillsborough, New Jersey





Seminole County Fire Department  
High Water/Flood Rescue Trucks with Slip-On  
Water Pumping Units  
Sanford, Florida





Orange County Fire Rescue  
High Water/Flood Rescue Truck with Slip-On Water  
Pumping Unit  
Orlando, Florida





Milton Freewater Rural Fire Dept. & EMS  
Tactical Tender with 2000-gallon tank  
Milton Freewater, Oregon





Neptune Office of Emergency Management  
High Water/Flood Rescue Truck  
Neptune Township, New Jersey





Fort Morgan Fire Department  
Type 6 Water Tender  
Fort Morgan, Colorado





Hinton Fire Rescue  
High Water/Flood Rescue Truck with Slip-On Water  
Pumping Unit  
Hinton, Alberta





Camden County Office of Emergency Management  
High Water/Flood Rescue Truck  
Lindenwold, New Jersey





AT&T

Emergency Management Disaster Cell On Light  
Truck (COLT)

Dallas, Texas





**ExxonMobil**

Exxon Mobile  
High Water/Flood Rescue Truck  
Beaumont, Texas





Beaumont Fire Rescue  
High Water/Flood Rescue Truck  
Beaumont, Texas





Winthrop Emergency Management  
High Water/Flood Rescue Truck  
Winthrop, Massachusetts





Evergreen Volunteer Fire Department  
Brush Truck  
Minden, Louisiana





Proliner Rescue  
High Water/Flood Rescue Truck  
Medford, New York





TIPPET  
RISE  
ART  
CENTER

Tippet Rise Art Center Fire Department  
Brush Truck  
Fishtail, Montana





Southwest Florida  
Water Management District  
  
WATERMATTERS.ORG

Southwest Florida Water Management District  
Flatbed to be converted into Brush Truck  
Brooksville, Florida