



## BODY DESCRIPTION

- One (1) Summit Bodies 12ga galvaneal American Mill Standard 109" Fire Body
  - Driver and Passenger side 50" tall side packs
  - .125" thick aluminum compartment doors
    - § Full length Stainless Steel piano style hinge
    - § 3 point T- compression lift turn latches with matching keys
    - § Gas struts on horizontally hinged doors
  - Compartment Dimensions
    - § L1 – Left side ahead of rear wheels – 50" h x 35.5" w x 22" d
      - Dual door vertically hinged split design
    - § L2 – Left side above rear wheels – 31" h x 43" w x 22" d
      - Door horizontally hinged at top
    - § L3 – Left side behind rear wheels – 50" h x 30.5" w x 22" d
      - Single Vertically Hinged Door
    - § R1 – Right side ahead of rear wheels - 50" x 35.5" w x 22' d
      - Dual door vertically hinged split design
    - § R2 – Right side above rear wheels – 20" h x 73.5" w x 22" d
      - Dual door horizontally hinged top and bottom design
        - Lower door drops down for work space
    - § R3 - Right side behind rear wheels – 20" h x 30.5" w x 22" d
  - Two (2) Vertical Shelf Tracks for adjustable shelves in each compartment
    - § Aluminum Shelves to be installed in the following compartments
      - L1 – 2 shelves
      - L2 – 1 shelf
      - L3 – 2 shelves
      - R1 – 2 shelves
  - Granite Drawer Package
    - § Two (2) – 5" locking slide out drawers
  - Custom Rear Step Bumper
    - § Open Grip strut inserts
    - § Rear 2" receiver hitch
  - Two (2) storage baskets mounted to top of side pack
    - § 1 - Driver side 20" w x 18" deep and as long as possible not to interfere with reels
    - § 1 - Passenger side 20" w x 18" deep and as long as possible not to interfere with reels



- Line-X® Brand Spray on coating shall be applied to the following areas
  - § Inside all compartments
  - § Entire Underbody area
  - § Cargo Area
  - § Front of Side Packs
  - § Expanded metal storage baskets
- Two (2) custom length rubber insert chrome handles shall be installed at rear of body one each side of cargo area

### § Electrical – Body

- One (1) Class 1 Total System Manager
  - § Shall be installed in the cab. All added on electrical systems shall operate through the TSM
    - Class 1 12 relay circuit board
    - Class 1 pin connector set
- One (1) Coal Hersee Master Battery switch
  - § Will only deactivate add on electrical
    - Body manufacturer shall not interfere with any chassis wiring no exceptions.
  - § Green Battery “on” light shall be installed on dash
  - § Class 1 TSM indicator gauge installed on dash
- Compartment wiring
  - § All compartments shall have a switch installed at each door to opening to operate the following features:
    - Red Federal Signal IPX302-4 LED flashing cab light to indicate an open door
    - One (1) LED compartment light – shall activate when door opens
  - § A 4 stud power terminal block shall be installed in the L1 compartment for future department needs
- 7 wire trailer connection plug shall be installed in the face of the rear bumper
- Under body LED lights
  - § 1 under each cab door
  - § 1 under each front compartment
  - § 2 under rear step
- LED work lights shall be installed on the body and switched in the cab
  - § 2 rear facing work lights
  - § 2 cab protection rack mounted
    - 1 driver side
    - 1 passenger side



## § Electrical – Warning

- One (1) SVP 52” LED light bar shall be installed on the cab protection rack
  - § The bar shall have the following lights
    - 5 Forward facing red LED
    - 2 Clear forward facing halogen scene lights
    - 2 Driver side facing red LED
    - 1 Driver side alley light
    - 5 Rear facing red LED
    - 2 Rear facing amber LED
    - 2 Passenger side facing red LED
    - 1 Passenger side alley light
- Eight (8) Federal Signal Impaxx red LED perimeter lights shall be installed in the following locations:
  - § 2 forward facing outboard as possible
  - § 1 left front bumper tail
  - § 1 left rear bumper tail
  - § 2 rear facing on rear of body
  - § 1 right rear bumper tail
  - § 1 right front bumper tail
- Two (2) Federal Signal Impaxx amber LED perimeter lights shall be installed in the following location:
  - § 2 rear facing on rear of body as high as possible
- One (1) SVP LCS881 Remote handheld control siren shall be installed in the cab
- One (1) SVP Pancake speaker shall be installed in the front bumper

## § Tank

- UPF Defender 3 poly tank with lifetime warranty
  - § 300 gallon water
  - § 10 gallon foam
- UPF custom drawers under tank
  - § Two drawers
  - § Full length
- FRC Tank Gauges
  - § 2 Water
    - 1 at panel, 1 in cab
  - § 2 Foam
    - 1 at panel, 1 in cab



- **Pump and Plumbing**

- Darley 1.5AGE 10YD
  - § 10 hp Yanmar diesel plumbed to chassis fuel tank
    - 4 stroke 1 cylinder
  - § 1.5 AGE Pump Head
    - 120 gpm @ 75 psi
    - 75 gpm @ 125 psi
    - 20 gpm @ 145 psi
  - § Electric Start
  - § Remote Panel @ rear of truck
  - § Exhaust Primer
  - § Illuminated Pressure Gauges
  - § 2" suction with 2.5" adapter
  - § 2" tank to pump
  - § 1" tank refill
- Two (2) Hannay polished aluminum booster reels
  - § 1 mounted each side top of body ahead of baskets
  - § Hose capability rubber or lightweight
    - 150' of .75" (or)
    - 100' of 1"
- One (1) 1.5" preconnect
  - § Hosewell mounted to top of tank
    - 200' of 1.5" capacity
- One (1) 1.5" discharge with cap rear of truck
- One (1) 1.5" Plumbing to front bumper
  - § Plugged for future use
- Scotty "Around the Pump" foam inducting system

- **Labeling**

- Vehicle completion label from manufacturer
- Chassis fluid label
- "Do not ride on tailboard"
- Vehicle specifications
  - § Height
  - § Length
  - § GVW
  - § Seating Capacity
- Occupants must be seated and belted
- "Do not move apparatus when light is on"
- Reel Rewind



- **Body Paint and Striping**
  - Shall be painted with PPG paint with one of the following options
    - § To match chassis cab color
    - § To match chassis lower color
  - Striping shall be provided as follows
    - § 4” 3M reflective stripe around perimeter of vehicle
      - Stripe color shall be white unless otherwise specified
    - § Red 3m reflective lettering stating “FIRE” shall be placed in the center of the 4” stripe in the following locations:
      - Both Front bumper corners
      - Rear compartments
  
- **Additional Provided Equipment (shipped loose in truck)**
  - Two (2) Wheel chocks with holders
  - Two (2) 1.5” lightweight draft hose with 1.5” NH rocker lug couplings
  - One (1) 1.5” NH strainer with foot valve
  - One (1) DOT triangle kit
  - One (1) 2.5lbs fire extinguisher

## **CHASSIS DESCRIPTION**

- **Chassis Additions**
  - Buck Stop Heavy Duty Bumper
    - § Winch mounting location
    - § Fog Light openings
    - § 2” Receiver
    - § Brush guard\*
      - \*Chassis dependent
  - Warn 16.5ti winch with remote control
  - Hella Driving / Fog Lamps
  - Iron Cross 3” Black tube steps\*
    - § \*Unless chassis provided steps
  - Stainless Steel Wheel Covers\*
    - § Unless Chassis provided aluminum wheels
  
- **Chassis**
  - See attached chassis specifications



- **Chassis Paint (options priced individually)**
  - Chassis paint shall be:
    - § OEM White – No Charge
    - § OEM Red – No Charge
    - § OEM White over Custom Timberline Red – no Charge
    - § Custom Color (Special Pricing will apply)
      - Painted over white chassis base.
        - Exterior paint only
        - Body to match custom color

## WARRANTY

- **One Year Basic**
  - Body Warranty covered by basic one year warranty
    - § Excludes chassis
    - § Excludes other manufacturer components
  - Chassis Warranty
    - § Warranty for chassis shall be covered by chassis manufacturer
  - Component Warranty
    - § Warranty for components shall be covered by each manufacture
      - Pump and plumbing
      - Warning Lights
      - Load Manager
      - Winch
      - Reels
      - Tank



## STANDARD CHASSIS SPECIFICATION

- Sterling Bullet Conv55
- Quad Cab
- 4 wheel drive
- Front Axle 7000lbs
- Rear Axle 1175lbs
- Cummins ISB 6.7 liter 305Hp @ 2900 rpm, 610 lb/ft @ 1600 rpm
- 136 Amp Alternator
- Diesel Exhaust Brake
- Heavy Duty Cooling Radiator
- Aisin 6-speed Automatic Transmission
- 164.5" wheelbase, 60 CA
- 52 gallon fuel tank
- Power Fold away mirrors
- Power Door Locks
- Power Mirrors
- Remote keyless entry
- Premium Sound system
- Multistage air bags
- Cab color bright white elite B8833EB