

Squad 133



Inventory List

(updated 6-06)

Specifications for Squad 133

Chassis:	1986 Mack MC 686 FC
Body:	1986 Saulsbury 18' walk-in stainless steel rescue box w/ 10 exterior aluminum doors (rebuilt in '96)
Compartments:	38" – 39" – 55" – 37"
Engine:	Mack Maxidyne EM6-350 turbocharged diesel 350 hp/1800 rpm 1360 ft/lbs torque @ 1200 rpm (rebuilt in '98)
Transmission:	Allison HT-740 4-speed automatic
Alternator:	270 amp
VIN:	1M2H144C6MMO1262
Axles:	18,000 lb. front, 23,000 lb. rear
Axle Gear:	5.33
Length:	27' (326.5")
Width:	8'3" (99")
Height:	11' (132")
Wheelbase:	12'6" (150")
Tire Pressure:	115 psi front, 120 psi rear
GVWR:	41,000 lbs.
GVW:	34,980 lbs. (Class 8) weighed 7-04
EVW:	28,000
Fuel Capacity:	50 gallons
Generators:	Winco 25 kW direct-drive, Onan 6 kW air-cooled diesel
Pantops Test:	40 mph
Total Cost:	\$168,000 (add \$68,000 for rebuild in '96)

Equipment Carried:

- Garmin GPS III global positioning system
- Intec Model 9300 TV camera system
- David-Clark intercom system
- 2 – Motorola HT-1000 portable radios
- 3 – Motorola HT-1000 portable radios (fire) w/ extension mikes & carrying cases
- 15' Wil-Burt light tower w/ 4 – 1500w lights (model 4-11-158/168)
- 4 – 1500w fixed lights
- 2 – 500w portable light stands
- 6 – 500w portable ground lights
- 2 – 250' electric reels 10/3 wire & junction boxes. 4 – 100v outlets w/ L5-15 connectors & 4 – 220v outlets w/ L6-20 connectors
- 220v Ram 16" electric fan (8 kW)
- 24' extension ladder
- 10' attic ladder
- 4 pike poles (10', 8', 6', 4')
- 12,000 lb. Warn electric winch on front w/ 125' 7/16" Maxibraid Kevlar rope
- 12,000 lb. Warn electric winch on rear w/ 125' 3/8" solid core wire rope
- Cribbing: 6x6's = 15 (orange handles)
6x4's = 8 (green handles)
4x4's = 96 (yellow handles)
2x6's = 15 (green handles)
wedges = 27 (black handles)

step-chocks = 4 (red handles)

- 4 – MSA SCBA/SABA airpacks w/ quick-fill capability & 7 spare bottles
- Hurst hydraulic equipment: Hurst 220v 4 hp simo-pump
Hurst 2.5 hp Honda gasoline portable pump
2 – Hurst 100' hose reels (compartments 6 & 9)
Hurst model 32b spreader

Hurst X-tractor tool
Hurst Maverick tool
2 – Hurst model 60 rams
1 – Hurst model 30 ram
1 – Hurst model 20 ram
4 – Hurst 25' sections hydraulic hose
- complete set of hand tools and wrenches
- complete set of 1/2", 3/8" & 5/16" rated chains
- complete set of heavy lift straps
- 2 – 2,000 lb come-alongs
- Sawzalls (1-gas, 2-110v, 1-24v)
- Vetter high pressure airbags: 60 ton, 48 ton, 26 ton (x2), 3 ton, 1 ton
- Vetter medium pressure airbags
- 150' airline hose reel
- Husquvarna electric chain saw w/ 16" bar
- 2 - Stihl gasoline chains saw w/ 20" bar
- Hydra-Ram & elevator key set
- Slice Tool exothermic torch
- Paratech air-hammer
- Partner K-1200 rotary saw
- Thermal Dynamics CutMaster 50 plasma cutter

1986 Truck Design Committee:

- Bob Jaskiewicz – Chairperson
- John Burruss
- Pete Davidson
- Josh Pritchett
- Chuck Byam
- Raymond James
- Rich Lutz

1996 Truck Design Committee:

- Bob Jaskiewicz – Chairperson
- John Burruss
- Pete Davidson
- Ben Sojka
- Landon Harris
- William Spencer
- Ty Hoeffler

COMPARTMENT #1



- 6 - backboards (long)
- 1 - backboard (short)
- 15 - road flares
- 1 - Junkin Stokes Litter basket
- 1 - Stokes lift harness bag
- 1 - CO2 fire extinguisher (10 lbs.)
- 2 - Halon 1211 fire extinguishers (14 lbs.)
- 1 - dry chemical fire extinguisher (18 lbs.)
- 2 - 125' 120v electric cable reels (14/3 wire)
- 1 - grounding rod
- 1 - 25' grounding cable
- 1 - Light-Mast controller
- 2 - 500w ground lights
- 4 - flashlights w/ red direction cones
- 1 - TAC Stick

COMPARTMENT #2



- 1 - 1 gallon fuel can for Sawzall (25:1)
- 1 - 1 gallon fuel can for gasoline (straight)
- 1 - 1 gallon fuel can for chainsaw (50:1)
- 1 - 1 gallon fuel can for K-1200 (40:1)
- 1 - Stihl 044 chainsaw 20" bar
- 1 - Stihl 036 chainsaw 16" bar
- 1 - Ryobi gasoline-powered Sawzall
- 1 - Husquvarna electric chainsaw 16" bar
- 1 - Partner K-1200 saw w/ wood blade
- 1 - box of 10 12 x ½ x 20 concrete blades for K-1200
- 1 - bag of 10 assorted concrete and abrasive blades for K-1200
- 1 - concrete blade for K-1200
- 1 - 6 Kw Onan diesel generator
- 2 - spray bottles for Sawzall
- 1 - Sawzall support bag (assorted blades)
- 1 - bucket of Stadri
- 1 - pair of chainsaw chaps
- 1 - aluminum NASCAR car jack and handle
- 1 - jug of chainsaw bar oil

COMPARTMENT #3



- 1 - salvage cover large 12'x18' (Blue)
- 1 - salvage cover large 12'x18' (Red)
- 1 - salvage cover large 12'x18' (Yellow)
- 1 - salvage cover large 12'x18' (Green)
- 2 - salvage covers medium 8'x12' (blue)
- 7 - MSA SCBA bottles 2250 psi.
- 2 - machetes
- 2 - brush saws

Drawer #1

- 2 - bundles 100 ea. orange flags
- 3 - 7/8" shackles
- 4 - 1/2" shackles
- 1 - 20' x 4" lift strap
- 1 - 12' x 4" lift strap
- 1 - 4' x 4" lift strap
- 1 - MSA Quick-fill airline

Drawer #2

- 1 - small engine support kit
- 1 - gallon bar/chain oil for chainsaws

- 5 - Haz-Mat wood/rubber plugs of various sizes
- 1 - 3/4 pint oil can dispenser
- 2 - cans spray paint (blue & orange)
- 2 - plastic funnels
- 1 - package of 4 D cell batteries
- 1 - 100' Ruler
- 1 - Slice Tool striker
- 1 - package of 100 Slice Tool rods
- 1 - package of quartz light bulbs

Drawer #3

- 8 - Safety Goggles
- 6 - pair light weight leather gloves
- 4 - rolls 2" duct tape
- 4 - traffic control safety vests
- 6 - red cyalume light sticks
- 2 - rolls scene tape (Yellow)
- 4 - rolls red triage tape
- 27 - white nylon empty debris bags
- 1 - 30' ruler
- 1 - battery jumper cable

COMPARTMENT #4



- 15 - oak 6"x 6"x 18" cribbing (orange handles)
- 8 - oak 4"x 6"x 18" cribbing (orange handles)
- 26 - pine 4"x 4"x 18" wedge cribbing (black handles)
- 2 - steel base plates for bottle jacks 12"x 12"
- 1 - 30 ton bottle jack
- 2 - 20 ton bottle jacks
- 2 - 12 ton bottle jacks
- 3 - 5 ton bottle jacks
- 1 - 3 ton chain hoist
- 1 - ART Lite vehicle stabilization kit - long shores
- 1 - ART Lite vehicle stabilization kit - short shores
- 1 - 150' section utility rope
- 2 - aluminum wheel chocks
- 4 - step-cribs

COMPARTMENT #5



1 - 250' electric reel line w/4 outlet
junction box (110v)
1 - 150' airline reel w/ air-chuck
1 - 50' of air hose
2 - 500w tripod lights
2 - 5' prybars
1 - Air-Hammer Rescue Kit
1 - Vetter high-pressure air bag
controller box
 air bag controller
 regulator
 green low-pressure air line
 gray low-pressure air line

clear regulator to controller line
short red line
1 ton air bag
3 - 30' electric extension cords
15 - road flares
3 - twist lock female 3 cond -> male
house 3 cond adapter
2 - female household 3 cond -> male
twist lock 3 cond adapter
1 - female twist lock 3 cond -> male
twist lock 2 cond adapter
2 - attachments to large water cut-off

COMPARTMENT #6



- 1 - 100' Hurst hydraulic line reel
- 4 - 15' Hurst hydraulic hose sections
- 1 - Hurst electric simul-pump (240v)
- 1 - Hurst X-Tractor cutting tool
- 1 - Hurst 4-cycle portable pump
- 1 - Hurst tool accessory kit
- 2 - ram bars
- 1 - Hurst model 20 ram
- 1 - Hurst model 30 ram
- 1 - Hurst model 32 spreader
- 2 - Hurst model 60 rams
- 1 - Hurst gated manifold

Compartment #6 - Fluids Drawer

- 2 - 9 Oz Cans WD-40
- 4 - bottles Hurst hydraulic fluid

Compartment #6 - Acc Drawer

- 1 - Hurst model "O" cutting blades (1 Set)

- 2 - ½" Clevis Hooks
- 1 - Hurst adapter (mates w/parts in accessory kit)
- 1 - set spreader tips (stepped)
- 1 - set spreader tips (flat nosed)
- 2 - 3/8" chain shortners

Compartment #6 - Drawer # 3

- 1 - 5/16" x 6' chain w/ grab hooks
- 2 - 3/8" x 15' chain w/ grab hooks

Compartment #6 - Drawer # 4

- 2 - 3/8" x 15' chains w/ grab hooks
- 1 - 1/2" x 6' chain w/ grab hooks

Compartment #6 - Drawer # 5

- 2 - 1/2" x 6' chains w/ slip-lock hooks
- 1 - 1/2" x 6' chains w/ grab hooks
- 1 - 1/2" x 15' chains w/ grab hooks

COMPARTMENT #7



Salvage Kit

- 1 - box 16 penny nails
- 4 - nail aprons
- 1 - heavy-duty stapler
- 2 - claw hammers
- 1 - 30' tape measure
- 1 - 6' folding ruler
- 1 - box cutter
- 1 - package box cutter blades

Air Chisel/Whiz-Saw Kit

- 1 - air chisel
- 1 - Whiz-Saw
- 1 - Whiz-Saw wrench
- 7 - Whiz-Saw blades
- 1 - glad-hand air adapter
- 1 - air regulator
- 5 - air chisel blades
- 2 - springs for air chisel

Impact Wrench Box

- 1 - 1/2" air impact wrench
- 1 - 3/8" air impact wrench
- 1 - air regulator

- 1 - stick of 1/2" drive sockets for impact wrench (5/8", 9/16", 11/16", 3/4", 15/16", 1 1/16", 1 1/8")
- 1 - stick of 1/2" drive sockets for impact wrench (14mm, 15mm, 17mm, 18mm, 19mm, 21mm)
- 1 - stick of 3/8" drive sockets for impact wrench (5/16", 3/8", 7/16", 1/2", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1")
- 1 - 12" 1/2" extension
- 1 - 12" 3/8" extension
- 1 - 1/2" swivel

Hurst Mini-Cutter

- 1 - 5 gallon pressurized water extinguisher
- 1 - extrication box
 - fluorescent work light
 - tin snips
 - needle nose pliers
 - tube of Surgilube
 - 18" wrecking bar
 - vise grip
 - Phillips-head screwdriver
 - flat-head screwdriver

permanent marker
utility knife
Allen wrench set
seat belt cutter
linoleum knife
trauma shears
valve stem puller
roll of duct tape
hay hook
seatbelt cutter
mini sledge
vise-grip pliers
leaf-spring cutter
channel lock pliers
DeWalt battery Sawzall & AC
converter
Milwaukee 1/4" 12v impact
driver

Hammer Drill Poly-Box

1 - 3/4" hammer drill w/ assorted
masonry bits

Lock-Out/Tag-Out Poly Box

8 – equipment locked out tags
10 – lock tags
5 – locks and keys
3 – meter blanks
2 – safety lock outs and keys
6 – 3 prong twist lock to 3 prong house
female sockets
1 – permanent marker
1 – bag of twist ties

Pipe Wrench Poly-Box

2 - 24" aluminum pipe wrenches
1 - 18" aluminum pipe wrench
1 - 14" aluminum pipe wrench

Sawzall Poly-Boxes (2)

1 – 8 amp electric Sawzall
1 - spare blade kit

1 – torque wrench

Wrenches Poly-Box

1 – roll of standard wrenches 3/8" to 1
1/4"
1 – roll of metric wrenches 8mm to
22mm

1 – 10" crescent wrench
1 – 12" crescent wrench
1 – 15" crescent wrench

Hammers/Pry-Ax Poly-Box

1 - hatchet
1 - mini-sledge hammer
2 - mini-malls
1 - brass hammer
1 - rubber mallet
1 - wood splitting wedge
1 – 20 oz claw-hammer
1 – mini-crow bar
assorted cold chisels

Screw Drivers/Pliers Poly-Box

6 – Phillips-head screwdrivers (various
sizes)
5 – flat-head screwdrivers (various sizes)
1 - 12" Crescent Wrench
1 - large tin snips
1 - cable cutter
1 - battery pliers
1 - bandage shears
1 10" Curve-Tooth Vise Grips
3 – wire cutters
1 – small locking vise grip
1 – needle nose pliers
3 – channel lock pliers
2 – air blowers
1 – pipe thread

Hacksaws Poly-Box

4 - hacksaws
3 - spare blades

Sockets Poly-Box

set of torque sockets (27, 30, 40, 45, 50,
55)
set 3/4" drive sockets (1.5" to 2")
1 - 6" 3/4" drive extension
1 - 3/4" drive ratchet & handle
set of 1/2" drive sockets (1/2" to 1 1/8")
set of 1/2" impact sockets (9/16" to 1
1/8")
set of 1/2" metric sockets (12mm to
21mm)
set of 1/2" metric deep-well sockets
(10mm to 21mm)
1 - 1/2" ratchet

1 – 1/2" swivel
1 - 6" 1/2" drive extension
1 – 12" 1/2" drive extension
1 – 3/8" 12" drive extension
1 – 3/8" 6" drive extension
1 – 3/8" 3" drive extension
1 – 3/8" adjustable head ratchet
1 – 3/8" ratchet
1 – 3/8" fixed ratchet
1 – 3/8" swivel
set of 3/8" sockets (7/16 to 13/16)
set of 3/8" impact sockets 5/16 to 1)
set of 3/8" metric sockets (8mm to 19mm)
1 - set of 1/4" drive sockets (3/18 to 19/16)
1 - 3" 1/4" drive extension
1 – 6" 1/4" drive extension
1 - 1/4" swivel adaptor
1 - 1/4" ratchet
1 – 3/8" to 1/4" adapter
1 – set of 1/4" swivel sockets
1 – 1/4" set of metric drive sockets (5mm to 19mm)

COMPARTMENT #8



- 1 - 250' electric reel line w/ 2 - 4 outlet junction boxes (110v & 220v)
- 4 - 500w quartz ground Tele-Lites
- 1 - 30' extension cords
- 2 - 50' extension cords
- 1 - 120v florescent light w/ 25' cord
- 10 - Pine 2"x 6"x 18" cribbing (green handles)
- 95 - Pine 4"x 4"x 18" cribbing (yellow handles)
- 1 - Arcair Slice tool
- 2 - welding helmets for Slice tool
- 1 - pair of welding gloves
- 6 - 24" connector cords for Tele-Lites
- 15 - road flares

COMPARTMENT #9



- 2 - come-along winches (2000 lbs.)
- 1 - Hurst hose reel (100')
- 1 - roll 2" duct tape
- 1 - GlassMaster
- 2 - sledge hammers
- 1 - short combi-axe tool
- 1 - Halligan tool
- 10 - 18" traffic cones

COMPARTMENT #10



- 1 - K-Bar & handle
- 1 - Pry-Bar w/o handle
- 1 - 36" bolt cutter
- 2 - 24" bolt cutter
- 1 - 36" Halligan tool
- 1 - 48" Halligan tool
- 2 - flat-head axes
- 2 - short-handle shovels
- 1 - 36" ceiling puller
- 1 - 48" ceiling puller
- 1 - bag of utility rope (100')
- 1 - winch controller

LEFT UNDERSIDE COMPARTMENT #11



- 2 - short shovels
- 1 - long shovel
- 2 - picks
- 2 - 50" high-lift jacks

RIGHT UNDERSIDE COMPARTMENT #12



- 2 – Vetter medium-pressure air bags
- 1 – Vetter medium-pressure air bag controller
- 2 - mats
- 1 - T-connector for 2 SCBA bottles
- 1 - regulator
- 1 - adaptor line (red) for hose reel to low-pressure airbag controller
- 2 - high-pressure airbag connector hoses (blue/gray)
- 2 - medium-pressure airbag hoses from controller to airbag
- 2 – medium-pressure airbag hoses from regulator to controller

INSIDE BOX



Inside Box

- 4 - SABA/SCBA w/ buddy airline
- 4 - medium SABA/SCBA masks
- 4 - large SABA/SCBA masks
- 2 - David Clark headsets
- 1 - MT-1000 fire department walkie & charger
- 1 - HT-600 ECC walkie and charger
- 2 - walkie holders and shoulder straps
- 1 - cellular telephone & charger
- 1 - DeWalt battery charger
- 1 - 1-ton Vetter HP airbag
- 1 - 3-ton Vetter HP airbag
- 2 - 26-ton Vetter HP airbags
- 1 - 48-ton Vetter HP airbag
- 1 - 60-ton Vetter HP airbag
- 6 - Lite boxes & chargers
- 1 - 220v 16" ventilation fan & extension cord
- 1 - misting fan and water cooler
- 1 - large water cut-off

- 1 - tube of drinking cups
- 1 - atmospheric monitor wand (TRT)
- 1 - bag of turnout coats (309, 328, 319, 313)

Step Compartment

- 1 - 24' extension ladder
- 1 - 10' attic ladder
- 2 - 4" x 4" x 7' boards
- 2 - 4" x 4" x 8' boards
- 1 - 4' pike pole
- 1 - 6' pike pole
- 1 - 8' pike pole
- 1 - 10' pike pole
- 2 - 4" x 6" 18-wheeler chocks

Inside Left Rear Compartment

- 1 - EMS jump bag
- 1 - MAST
- 1 - burn kit

- 1 - electric suction unit
- 1 - oxygen kit
- 1 - Lifepak 200 AED
- 2 - boxes of gloves
- 1 - headblock bag w/ 12 headblocks
- 1 - spider strap bag w/ 6 straps & 12 2" & 12 1" rolls of tape
- 1 - neck collar bag w/ assorted neck collars
- 1 - OB kit
- 1 - bottle of Cal-Stat
- 1 - sterile aluminum foil
- 1 - misc bag containing triage tags, straps, personal protective kits, red disposal bags & emesis hoops

Inside Left Middle Compt.

- 1 – picket box w/ 15 pickets and picket post
- 3 - pedi-immobilizers
- 3 - KED's
- 6 - orange patient blankets
- 12 - long board splints
- 4 – medium cardboard splints
- 4 - small cardboard splints
- 6 – short cardboard splints
- 2 – traction splints

Inside Left Front Compartment

- 1 - edge roller (TRT)
- 1 - 600' spool of 5/8" rope (TRT)
- 1 - multi-gas monitor (TRT)
- 2 - bags 200' 1/2" rope (TRT)
- 2 - bags 300' 5/8" rope (TRT)
- 1 – hardware bag (TRT)

Inside Right Front Compt.

- 6 – personal packs (TRT)

Inside Right Middle Compt.

- 2 - anchor packs (TRT)
- 1 - mechanical advantage bag (TRT)
- 1 - edge protection bag (TRT)
- 1 - rope section bag (TRT)

Inside Right Rear Compartment

- 5 - fire blankets
- 3 – helmets (237, 235, 239)
- 1 - litter shield (TRT)

- 1 - MCI bag w/ IC vests
 - medical communications (1)
 - equipment staging (2)
 - EMS medical (3)
 - extrication (1)
 - triage (1)
 - EMS control (1)
- 5 – towels
- 5 - sheets
- 3 - throw bags (WRT)
- 3 - PFD's (WRT)
- 1 – Forcible Entry Kit:
 - large hydra-ram
 - rubber mallet
 - set of elevator keys
 - large lock breaker
- 1 – panic-bar door opener

FRONT CHAIN COMPARTMENTS



Left Front Bumper

- 1 - winch controller
- 1 - snatch block
- 2 - "J" hook (long shaft)
- 1 - "J" hook (short shaft)
- 1 - "T" hook

Right Front Bumper

- 1 - snatch block
- 1 - winch controller
- 1 - 1/2" clevis hook

CAB DRIVER'S SIDE



- 1 - flashlight & charger
- 1 - David Clark headset
- 1 - GE fire radio
- 1 - Motorola ECC radio
- 1 - Garmin GPS III global positioning system
- 1 - Intac TV system
- 1 - HT-600 portable ECC radio & charger
- 1 - ADC map book

- 1 - CARS mapbook
- 1 - Whelen Model PCC-59 light bar controller
- 1 - Whelen Traffic Advisor
- 1 - ECC pager

Glove Box

- 1 - box assorted fuses
- 1 - fuel card

CAB OFFICER'S SIDE



- 1 - crash axe
- 1 - binoculars
- 1 - ERG
- 1 - Squad 133 Inventory List
- 1 - yellow hand light and charger
- 1 - 400,000 candlepower spotlight
- 1 - David Clark headset
- 1 - MT-1000 CFD portable radio & charger