



GROUND AMBULANCE INSPECTION

This document is intended to assist ground ambulance providers in meeting the minimum State regulatory requirements. Requirements can be found in the following: [A.R.S. Title 36, Chapter 21.1, A.A.C. Title 9, Chapter 25, Article 10](#), and [Table 1: EMCT Drug Box](#).

For a description of major and minor defects, a table is provided below the checklist.

MAJ	MIN	EXTERIOR WALK AROUND
<input type="checkbox"/>	<input type="checkbox"/>	360° Emergency Lights
<input type="checkbox"/>	<input type="checkbox"/>	Body Damage
<input type="checkbox"/>	<input type="checkbox"/>	Paint/Rust
<input type="checkbox"/>	<input type="checkbox"/>	Markings/Signs
<input type="checkbox"/>	<input type="checkbox"/>	Side Mounted Rear Vision Mirrors
<input type="checkbox"/>	<input type="checkbox"/>	Wide Vision Mirrors
<input type="checkbox"/>	<input type="checkbox"/>	Windshield Glass
<input type="checkbox"/>	<input type="checkbox"/>	Window Glass
<input type="checkbox"/>	<input type="checkbox"/>	Fuel Cap
<input type="checkbox"/>	<input type="checkbox"/>	Front Bumper
<input type="checkbox"/>	<input type="checkbox"/>	Pt. Loading Door w/ Securing Device
<input type="checkbox"/>	<input type="checkbox"/>	Exhaust Pipe
<input type="checkbox"/>	<input type="checkbox"/>	Muffler
<input type="checkbox"/>	<input type="checkbox"/>	Tailpipe
MAJ	MIN	EXTERIOR LIGHTING
<input type="checkbox"/>	<input type="checkbox"/>	Headlamps (Bright/Dim)
<input type="checkbox"/>	<input type="checkbox"/>	Brake Lamps
<input type="checkbox"/>	<input type="checkbox"/>	Parking Lamps
<input type="checkbox"/>	<input type="checkbox"/>	Back-up Lamps
<input type="checkbox"/>	<input type="checkbox"/>	Tail Lamps
<input type="checkbox"/>	<input type="checkbox"/>	Turn Signal Lamps
<input type="checkbox"/>	<input type="checkbox"/>	Side Marker Lamps

<input type="checkbox"/>	<input type="checkbox"/>	Hazard Lamps
<input type="checkbox"/>	<input type="checkbox"/>	Patient Loading Door Lamps/Side Spot Lamps
MAJ	MIN	TIRES
<input type="checkbox"/>	<input type="checkbox"/>	Properly Inflated
<input type="checkbox"/>	<input type="checkbox"/>	Equal Size
<input type="checkbox"/>	<input type="checkbox"/>	Equal Ply Rating
<input type="checkbox"/>	<input type="checkbox"/>	Equal Type
<input type="checkbox"/>	<input type="checkbox"/>	Defects (Bumps, Knots, Bulges)
<input type="checkbox"/>	<input type="checkbox"/>	Tread Groove Depth $\geq 4/32$ "
MAJ	MIN	BATTERY
<input type="checkbox"/>	<input type="checkbox"/>	Leaks
<input type="checkbox"/>	<input type="checkbox"/>	Corrosion
<input type="checkbox"/>	<input type="checkbox"/>	Other visible defects
<input type="checkbox"/>	<input type="checkbox"/>	Secured
<input type="checkbox"/>	<input type="checkbox"/>	Adequate Voltage
MAJ	MIN	ENGINE COMPARTMENT
<input type="checkbox"/>	<input type="checkbox"/>	Wiring (Secured/Intact)
<input type="checkbox"/>	<input type="checkbox"/>	Hoses
<input type="checkbox"/>	<input type="checkbox"/>	Belts
<input type="checkbox"/>	<input type="checkbox"/>	Fluids
<input type="checkbox"/>	<input type="checkbox"/>	Cooling System w/Reservoir
<input type="checkbox"/>	<input type="checkbox"/>	Functional Hood Latch
MAJ	MIN	SAFETY
<input type="checkbox"/>	<input type="checkbox"/>	Padding Over Exit Areas
<input type="checkbox"/>	<input type="checkbox"/>	Fire Extinguisher (5 lbs. mounted w/inspection tag)
<input type="checkbox"/>	<input type="checkbox"/>	Edges
<input type="checkbox"/>	<input type="checkbox"/>	Two Means Of Egress From Patient Compartment
MAJ	MIN	DRIVER'S COMPARTMENT
<input type="checkbox"/>	<input type="checkbox"/>	Air Cooling System

<input type="checkbox"/>	<input type="checkbox"/>	Instrument Panel Gauges
<input type="checkbox"/>	<input type="checkbox"/>	Horn
<input type="checkbox"/>	<input type="checkbox"/>	Siren
<input type="checkbox"/>	<input type="checkbox"/>	Steering System Bracing
<input type="checkbox"/>	<input type="checkbox"/>	Windshield Washer System
<input type="checkbox"/>	<input type="checkbox"/>	Windshield Defrost/Defog Equipment
<input type="checkbox"/>	<input type="checkbox"/>	Windshield Wipers
<input type="checkbox"/>	<input type="checkbox"/>	Windshield-Unobstructed
<input type="checkbox"/>	<input type="checkbox"/>	Secured Equipment
<input type="checkbox"/>	<input type="checkbox"/>	Seat Belts (Driver/Passenger)
<input type="checkbox"/>	<input type="checkbox"/>	Spot Lamp (Functional/Accessible)
MAJ	MIN	GENERAL SYSTEMS
<input type="checkbox"/>	<input type="checkbox"/>	Frame
<input type="checkbox"/>	<input type="checkbox"/>	Front and Rear Shock Absorbers
<input type="checkbox"/>	<input type="checkbox"/>	Side Insulation
<input type="checkbox"/>	<input type="checkbox"/>	Sealed (Prevent Noxious Fumes/Noise)
<input type="checkbox"/>	<input type="checkbox"/>	Brake System
<input type="checkbox"/>	<input type="checkbox"/>	Parking Brake
<input type="checkbox"/>	<input type="checkbox"/>	Steering System
<input type="checkbox"/>	<input type="checkbox"/>	Electrical System - Amperage (R9-25-1002(7))
MAJ	MIN	COMMUNICATIONS
<input type="checkbox"/>	<input type="checkbox"/>	Ambulance Attendant to Dispatch Center
<input type="checkbox"/>	<input type="checkbox"/>	Ambulance Attendant to Medical Direction Authority
<input type="checkbox"/>	<input type="checkbox"/>	Ambulance Attendant in Patient Compartment to Medical Direction Authority
MAJ	MIN	PATIENT COMPARTMENT
<input type="checkbox"/>	<input type="checkbox"/>	Air Cooling System
<input type="checkbox"/>	<input type="checkbox"/>	Heating System $\geq 68^{\circ}$
<input type="checkbox"/>	<input type="checkbox"/>	Secured Equipment
<input type="checkbox"/>	<input type="checkbox"/>	Upholstery

<input type="checkbox"/>	<input type="checkbox"/>	Seat Belts (Each Seat)
<input type="checkbox"/>	<input type="checkbox"/>	Pt. Securing Devices On Stretcher
<input type="checkbox"/>	<input type="checkbox"/>	Stretcher Mounting System
<input type="checkbox"/>	<input type="checkbox"/>	Hangers/Supports Protruding > 2"
<input type="checkbox"/>	<input type="checkbox"/>	Interior Lamps
<input type="checkbox"/>	<input type="checkbox"/>	Visible Blood, Body Fluids, or Tissue
<input type="checkbox"/>	<input type="checkbox"/>	Wheeled, Multi-level Stretcher at least 69" L x 20" W
<input type="checkbox"/>	<input type="checkbox"/>	Interior Compartment Wall and Floor
MAJ	MIN	GENERAL EQUIPMENT/SUPPLIES
<input type="checkbox"/>	<input type="checkbox"/>	Sphygmomanometers: <ul style="list-style-type: none"> • 1 Child • 1 Adult • 1 Large Adult
<input type="checkbox"/>	<input type="checkbox"/>	1 Stethoscope
<input type="checkbox"/>	<input type="checkbox"/>	1 Pair Heavy Duty Scissors
<input type="checkbox"/>	<input type="checkbox"/>	2 Blankets
<input type="checkbox"/>	<input type="checkbox"/>	2 Sheets
<input type="checkbox"/>	<input type="checkbox"/>	2 – 3 ml Syringes
<input type="checkbox"/>	<input type="checkbox"/>	2 – 10-12 ml Syringes
<input type="checkbox"/>	<input type="checkbox"/>	1 Blood Glucose Testing Kit
<input type="checkbox"/>	<input type="checkbox"/>	Pulse Oximeter With Adult and Pediatric Probes
<input type="checkbox"/>	<input type="checkbox"/>	Sterile OB Kit with towels 4" X 4" dressing, scissors, bulb suction, and clamps or tape for cord
<input type="checkbox"/>	<input type="checkbox"/>	1 Thermal Blanket With Head Cover
<input type="checkbox"/>	<input type="checkbox"/>	Automated External Defibrillator with Adult and Pediatric Pads
MAJ	MIN	SUCTION EQUIPMENT
<input type="checkbox"/>	<input type="checkbox"/>	1 Portable Suction
<input type="checkbox"/>	<input type="checkbox"/>	1 Fixed Suction
<input type="checkbox"/>	<input type="checkbox"/>	1 Wide Bore Tubing
<input type="checkbox"/>	<input type="checkbox"/>	1 Rigid Pharyngeal Curved Suction

<input type="checkbox"/>	<input type="checkbox"/>	Flexible Suction Catheters: <ul style="list-style-type: none"> • 2 French sizes 6, 8, or 10 • 2 French Sizes 12, 14 or 16
MAJ	MIN	O2 ADMINISTRATION EQUIPMENT
<input type="checkbox"/>	<input type="checkbox"/>	Fixed (Main) O2 Tank - w/Regulator (Secured) Minimum Capacity 106 cu ft and Minimum 500 p.s.i.
<input type="checkbox"/>	<input type="checkbox"/>	1 Portable O2 Cylinder with variable flow regulator Minimum Capacity 13 cu ft and Minimum 500 p.s.i.
<input type="checkbox"/>	<input type="checkbox"/>	O2 Tubing
<input type="checkbox"/>	<input type="checkbox"/>	Non-rebreather Masks: <ul style="list-style-type: none"> • 2 Adult • 2 Pediatric
<input type="checkbox"/>	<input type="checkbox"/>	Nasal Cannula <ul style="list-style-type: none"> • 2 Adult • 2 Pediatric
<input type="checkbox"/>	<input type="checkbox"/>	Self -expanding Bag valves: <ul style="list-style-type: none"> • 1 Adult • 1 Child • 1 Infant • 1 Neonate
<input type="checkbox"/>	<input type="checkbox"/>	Bag valve masks: <ul style="list-style-type: none"> • 1 Adult • 1 Child • 1 Infant • 1 Neonate
<input type="checkbox"/>	<input type="checkbox"/>	Oropharyngeal airways: <ul style="list-style-type: none"> • 2 Adult • 2 Child • 2 Infant
<input type="checkbox"/>	<input type="checkbox"/>	Nasopharyngeal Airways: <ul style="list-style-type: none"> • 1 French Size 16, 18, 20, 22 or 24 • 1 French Size 26, 28, 30, 32 or 34
MAJ	MIN	DRESSINGS AND COVERINGS
<input type="checkbox"/>	<input type="checkbox"/>	2 Sterile Burn Sheets
<input type="checkbox"/>	<input type="checkbox"/>	2 Triangular Bandages
<input type="checkbox"/>	<input type="checkbox"/>	3 Sterile Multi-trauma Dressings $\geq 10'' \times 30''$
<input type="checkbox"/>	<input type="checkbox"/>	50 Non-sterile 4" X 4" Gauze Sponges
<input type="checkbox"/>	<input type="checkbox"/>	10 Non-sterile Soft Roller Bandages, $\geq 4''$
<input type="checkbox"/>	<input type="checkbox"/>	4 Sterile Occlusive Dressings, $\geq 3'' \times 8''$

<input type="checkbox"/>	<input type="checkbox"/>	2 – 2" or 3" Adhesive Tape Rolls
MAJ	MIN	IMMOBILIZATION EQUIPMENT
<input type="checkbox"/>	<input type="checkbox"/>	Cervical Immobilization Devices: <ul style="list-style-type: none"> • 2 Large • 2 Medium • 2 Small
<input type="checkbox"/>	<input type="checkbox"/>	Upper Extremity Splints: <ul style="list-style-type: none"> • 2 Large • 2 Medium • 2 Small
<input type="checkbox"/>	<input type="checkbox"/>	Lower Extremity Splints: <ul style="list-style-type: none"> • 2 Large • 2 Medium • 2 Small
<input type="checkbox"/>	<input type="checkbox"/>	Traction Splint: <ul style="list-style-type: none"> • 1 Adult • 1 Pediatric
<input type="checkbox"/>	<input type="checkbox"/>	2 Full Length Spine Boards
<input type="checkbox"/>	<input type="checkbox"/>	Supplies to Secure Patient to Spine Board
<input type="checkbox"/>	<input type="checkbox"/>	1 Cervical-Thoracic Spinal Immobilization Device for Extrication
MAJ	MIN	INFECTION CONTROL
<input type="checkbox"/>	<input type="checkbox"/>	2 Pairs Non-sterile Disposable Gloves
<input type="checkbox"/>	<input type="checkbox"/>	2 Gowns
<input type="checkbox"/>	<input type="checkbox"/>	2 Masks – at least as protective as NIOSH approved N-95 respirator
<input type="checkbox"/>	<input type="checkbox"/>	2 Pairs of Shoe Coverings
<input type="checkbox"/>	<input type="checkbox"/>	2 Sets of Protective EyeWear
<input type="checkbox"/>	<input type="checkbox"/>	3 Pairs of Non-latex Gloves
<input type="checkbox"/>	<input type="checkbox"/>	Biohazardous Containers
MAJ	MIN	ALS AND/OR BLS DRUG BOX
<input type="checkbox"/>	<input type="checkbox"/>	Drug Box Pursuant to R9-25-502 Table 1
MAJ	MIN	ALS - INTRAVENOUS EQUIPMENT
<input type="checkbox"/>	<input type="checkbox"/>	4 – 60 Gtt/cc Iv Administration Set
<input type="checkbox"/>	<input type="checkbox"/>	4 – 10 or 15 Gtt/cc Iv Administration Set
<input type="checkbox"/>	<input type="checkbox"/>	Intravenous Catheters:

		<ul style="list-style-type: none"> • 3 Different Sizes From 14 gauge to 20 gauge • 1 - 22 or 24 gauge
<input type="checkbox"/>	<input type="checkbox"/>	Venous Tourniquet
<input type="checkbox"/>	<input type="checkbox"/>	2 – 1 ml Tuberculin Syringes
<input type="checkbox"/>	<input type="checkbox"/>	4 – 3 ml Syringes
<input type="checkbox"/>	<input type="checkbox"/>	4 – 5 ml Syringes
<input type="checkbox"/>	<input type="checkbox"/>	4 – 10-12 ml Syringes
<input type="checkbox"/>	<input type="checkbox"/>	2 – 20 ml Syringes
<input type="checkbox"/>	<input type="checkbox"/>	2 – 50-60 ml Syringes
<input type="checkbox"/>	<input type="checkbox"/>	3 – 5 Micron Filter Needles
<input type="checkbox"/>	<input type="checkbox"/>	Assorted Sizes of Non-Filter Needles
<input type="checkbox"/>	<input type="checkbox"/>	Intraosseous Needle: <ul style="list-style-type: none"> • 1 Adult • 1 Pediatric
MAJ	MIN	ALS AIRWAY MANAGEMENT
<input type="checkbox"/>	<input type="checkbox"/>	Endotracheal Tubes 2 Each in mm sizes: <ul style="list-style-type: none"> • 2.5 • 3.0 • 3.5 • 4.0 • 4.5 • 5.0 • 5.5 • 6.0 • 7.0 • 8.0 • 9.0
<input type="checkbox"/>	<input type="checkbox"/>	Laryngoscope w/blades: 1 Each in Sizes 0-4, Straight or Curved or Both
<input type="checkbox"/>	<input type="checkbox"/>	McGill Forceps: <ul style="list-style-type: none"> • 1 Adult • 1 Pediatric
<input type="checkbox"/>	<input type="checkbox"/>	1 Scalpel
<input type="checkbox"/>	<input type="checkbox"/>	1 Meconium Aspirator Adapter
<input type="checkbox"/>	<input type="checkbox"/>	Stylet: <ul style="list-style-type: none"> • 1 Adult • 1 Pediatric
<input type="checkbox"/>	<input type="checkbox"/>	End Tidal CO2 Monitoring Equipment: <ul style="list-style-type: none"> • Pediatric

		<ul style="list-style-type: none"> • Adult
MAJ	MIN	ALS EQUIPMENT
<input type="checkbox"/>	<input type="checkbox"/>	1 Monitor Defibrillator with Paper
<input type="checkbox"/>	<input type="checkbox"/>	Defibrillator Pads or Paddles: <ul style="list-style-type: none"> • Adult • Pediatric
<input type="checkbox"/>	<input type="checkbox"/>	Electrocardiogram Leads
<input type="checkbox"/>	<input type="checkbox"/>	Electrodes: <ul style="list-style-type: none"> • Adult • Pediatric
<input type="checkbox"/>	<input type="checkbox"/>	1 Length/Weight-Based Pediatric Reference Guide

If the Department determines that there is a **major defect** on the ground ambulance vehicle after inspection, the certificate holder shall take the ground ambulance vehicle out-of-service until the defect is corrected.

If the Department finds a **minor defect** on the ground ambulance vehicle after inspection, the ground ambulance vehicle may be operated to transport patients for up to 15 days until the minor defect is corrected.

“Major defect” means a condition that exists on a ground ambulance vehicle that requires the Department or the certificate holder to place the ground ambulance vehicle out of service.

INSPECTION ITEMS		
INSPECTION ITEM	MAJOR DEFECT	MINOR DEFECT
LAMPS:		
Emergency warning lights	Lack of 360° of conspicuity	Cracked, broken, or missing lens Inoperative lamps
Back-up lamps		Inoperative Cracked, broken, or missing lens
Brake lamps	Both inoperative	1 inoperative
Hazard lamps		Inoperative
Head lamps	Inoperative	High beam inoperative Low beam inoperative Inoperative dimmer switch
Loading lamps		Inoperative Cracked, broken, or missing lens
Parking lamps		Inoperative

INSPECTION ITEMS		
INSPECTION ITEM	MAJOR DEFECT	MINOR DEFECT
Patient Compartment interior lamps	All lamps inoperative	Inoperative individual lamps Missing lens
Side marker lamps		Inoperative Cracked, broken, or missing lens
Spot lamp in driver's compartment		Inoperative
Tail lamps	Both inoperative	1 inoperative Cracked, broken, or missing lens
Turn signal lamps		Any turn signal lamp inoperative Cracked, broken, or missing lens
MECHANICAL, STRUCTURAL, ELECTRICAL:		
Bumpers		Loose or missing bumper
Defroster		Inoperative Ventilation system openings partially blocked
Electrical system	Does not comply with R9-25-1002(6)	
Engine compartment		Inoperative hood latch Deterioration of hoses, belts, or wiring Deterioration of battery hold-down clamps Corrosive acid buildup on battery terminals Incapable of generating voltage in compliance with R9-25-1002(4)(b)
Engine compartment wiring system		Does not comply with R9-25-1002(5)
Engine cooling system	Does not comply with R9-25-1002(3)	Leaks in system
Engine intake air cleaner		Does not comply with R9-25-1002(1)
Exhaust	Exhaust fumes in the patient or driver compartment	Exhaust pipe brackets not securely attached to the chassis and tailpipe End of tailpipe pinched or bent
Frame	Cracks in frame	
Engine cooling system	Does not comply with R9-25-1002(3)	Leaks in system
Engine intake air cleaner		Does not comply with R9-25-1002(1)

INSPECTION ITEMS		
INSPECTION ITEM	MAJOR DEFECT	MINOR DEFECT
Exhaust	Exhaust fumes in the patient or driver compartment	Exhaust pipe brackets not securely attached to the chassis and tailpipe End of tailpipe pinched or bent
Frame	Cracks in frame	
Fuel system	Fuel tank not mounted according to manufacturer's specifications Fuel tank brackets cracked or broken Leaking fuel tanks or fuel lines Fuel caps missing or of a type not specified by the manufacturer	
Ground ambulance vehicle body	Damage or rust to the exterior of the ground ambulance vehicle, which interferes with the operation of the ground ambulance vehicle Damage resulting in a hole in the driver's compartment or the patient compartment Holes that may allow exhaust or dust to enter the patient compartment Bolts attaching body to chassis loose, broken, or missing	Damage resulting in cuts or rips to the exterior of the ground ambulance vehicle
Heating and air conditioning systems		Unsecured hoses Does not maintain minimum temperature required in R9-25-1002(23) and 1002(17)
Horn		Inoperative
Parking brake		Inoperative
Siren	Inoperative	
Steering	Steering wheel bracing cracked Inoperative	Power steering belts slipping Power steering belts cracked or frayed Fluid leaks Fluid does not fill the reservoir between the full level and the add level indicator on the dipstick
Suspension	Broken suspension parts	Bent suspension parts

INSPECTION ITEMS		
INSPECTION ITEM	MAJOR DEFECT	MINOR DEFECT
	U-bolts loose or missing	Leaking shock absorbers Cracks or breaks in shock absorber mounting brackets
Vehicle brakes	Inoperative	Fluid leaks
INTERIOR:		
Communication equipment	Lack of operative communication equipment	Inoperative communication equipment in the patient compartment
Edges		Presence of exposed sharp edges
Equipment	Inability to secure oxygen tanks	Inability to secure other equipment
Fire extinguisher	Absent	Not at full charge Expired inspection tag
Hangers		Supports or hangers protruding more than 2" when not in use
Instrument panel		Inoperative gauges, switches, or illumination
Padding		Missing padding over exits in the patient compartment
Patient compartment	Visible blood, body fluids, or tissue	Unrepaired cuts or holes in seats Missing pieces of floor covering
Seat belts and securing belts	Absence of seat belt or inoperative seat belt in the driver's compartment More than one inoperative seat belt in the patient compartment Absence of securing belts on a stretcher	Frayed seat belt or securing belt material One inoperative seat belt in the patient compartment
Stretcher fastener	Does not comply with R9-25-1002(36)	
EXTERIOR:		
Patient compartment doors	Completely or partially missing window panel	Inoperative open door securing devices

INSPECTION ITEMS		
INSPECTION ITEM	MAJOR DEFECT	MINOR DEFECT
		Cracked window panels
Marking		Missing company identification Incorrect size or location
Mirrors	Exterior rear vision or wide vision mirrors missing	Cracked mirror glass Loose mounting bracket bolts or screws Broken mirrors Loose or broken mounting brackets Missing mounting bracket bolts or screws
Tires	Tires on each axle are not of equal size, equal ply ratings, and equal type Bumps, knots, or bulges on any tire Exposed ply or belting on any tire Flat tire on any wheel	Tread groove depth less than 4/32" measured in a tread groove on any tire
Wheels	Loose or missing lug nuts Broken lugs Cracked or bent rims	
Windows		Placement of nontransparent materials which obstruct view Cracked or broken
Windshield	Windshield that is obstructed Placement of nontransparent materials which obstruct view	Unrepaired starred cracks or line cracks extending more than 1 inch from the bottom or side of the windshield Unrepaired starred cracks or line cracks extending more than 2 inches from the top of the windshield
Windshield-washer system		Does not comply with R9-25-1002(39)
Windshield wipers	Inoperative wiper on driver's side	Inoperative speed control Split or cracked wiper blade Inoperative wiper on passenger's side