

Non Transporting EMS Vehicle Equipment and Supply List

This is the minimum equipment and supplies required on dedicated Class A EMS response vehicles operated by licensed EMS agencies. All supplies must be clean and organized. When applicable, items must be sealed and within current expiration period. Vehicles must have required equipment on-board during EMS response and patient treatment.

Item	Response Type		
	EMR	BLS	ALS
	Qty	Qty	Qty
A. Airway and Ventilation			
Portable suction unit, assembled and ready for use – commercially available manual unit is acceptable	1	1	1
Large bore rigid oral suction catheters – must have internal diameter greater than or equal to 0.25 inches	1	1	1
Adjustable oxygen flow regulator	1	1	1
Portable oxygen system with non-gravity dependent oxygen flow regulator	1	1	1
Adult nasal cannula	1	1	1
Pediatric nasal cannula	1	1	1
Adult non-rebreather (NRB) mask	1	1	1
Pediatric non-rebreather (NRB) mask	1	1	1
Oxygen connection tubing – may be with BVM or nebulizers	1	1	1
Oropharyngeal airways – sizes 0 through 5	1 set	1 set	1 set
Combitube -OR- King LT/LT-D airway kits – sizes 3, 4, and 5.	NA	1	1
Adult end-tidal CO2 detectors – colorimetric or qualitative	NA	1	1
Pediatric end-tidal CO2 detectors – colorimetric or qualitative	NA	1	1
Adult, child and infant bag valves, self-filling with oxygen reservoir	1	1	1
Clear masks for bag valves, sizes: adult, child, infant and neonatal	1	1	1
Chest decompression large bore needle, minimum of 3.25" length 14 – 16 gauge for adult and 1.5" 16 gauge for pediatrics	NA	NA	1
B. Monitoring and Assessment			
Blood pressure cuffs – adult and child sizes	1 ea	1 ea	1 ea
Stethoscope, suitable for adult and pediatric use	1 ea	1 ea	1 ea
AED with adult defibrillator pads – if pediatric capable, must have pediatric pads	1	1	NA
Glucometer with single-use fully disposable lancets and glucose strips	1	1	1
Pulse oximeter for adult and pediatric use with all necessary equipment	1	1	1
Patient monitoring system capable of cardiac rhythm monitoring, 12-lead acquisition, data transmission, transcutaneous pacing, defibrillation and cardioversion	NA	NA	1
Spare battery for patient monitoring system	NA	NA	1
Adult and pediatric defibrillation and transcutaneous pacing cables and pads for patient monitoring system	NA	NA	1 ea
Cables, probes and supplies for ECG monitoring	NA	NA	1 ea
C. Immobilization Equipment			
Rigid cervical collar – large, medium, small and child -OR- adjustable cervical collar – adult and pediatric	1 ea	1 ea	1 ea
Padded extremity splints	2 ea	2 ea	2 ea

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D. Wound Management			
Sterile burn sheets	1	1	1
Sterile 10" x 30" multi-trauma dressings	2	2	2
Sterile 4"x4"s	12	12	12
Sterile occlusive dressings, 3" x 8" or larger	1	1	1
Adhesive tape, assorted sizes and types. One roll must be hypoallergenic/latex-free	2 rolls	2 rolls	2 rolls
Self-adhering gauze bandages – Kling or equivalent	4 rolls	4 rolls	4 rolls
Triangular bandages	2	2	2
Commercial Arterial Tourniquet – CAT®, MAT®, etc.	1	1	1
Heavy-duty bandage scissors or shears	1	1	1
E. Infection Control – Quantities sufficient for crew			
Protective eyewear – full peripheral glasses, goggles or face shield	---	---	---
NIOSH N-95 or N-100 face masks	---	---	---
Protective gowns or coveralls	---	---	---
Protective shoe covers	---	---	---
Disposable exam gloves meeting NFPA 1999 requirements – assorted and appropriate sizes. Must include hypoallergenic/latex-free types	---	---	---
Disinfectant waterless hand cleaner	1	1	1
Biohazard trash bags	1	1	1
Portable sharps containers	1	1	1
F. Medications			
Albuterol, 2.5 mg/3 ml unit dose ampule	NA	2	2
Combivent® - OR - Duoneb® - 2.5mg Albuterol mixed with 0.5mg Ipratropium Bromide. (Optional: Squads may also choose to carry Albuterol and Ipratropium Bromide individually.)	NA	2	2
Aspirin, 81 mg tablets, chewable	NA	1 bottle	1 bottle
Atropine, 1 mg, pre-loaded syringe	NA	NA	3
D50W, 25 gm pre-loaded syringe	NA	NA	1
Epinephrine, 1:10,000, 1 mg pre-loaded syringe	NA	NA	6
Epinephrine, 1:1,000, 1 mg (BLS MUST carry Epi 1:1000 - OR - Epi Pen and Epi Pen Jr.)	NA	2	2
Epi Pen and Epi Pen Jr. Option (BLS MUST carry Epi 1:1000 - OR - Epi Pens) (First Responders shall only utilize auto-injectors)	NA	1	NA
Ipratropium Bromide (Atrovent®) 500 microgram unit dose ampules 2	NA	2	2
Naloxone, 2 mg total	1	1	1
Nitroglycerin, 0.4 mg (1/150) tablet or spray	NA	1 bottle	1 bottle
Normal saline, 0.9%, 1000 ml	NA	NA	2
Oral glucose, 15 gm	NA	2	2
G. OB Equipment			
Sterile OB kits with bulb syringe	1	1	1
Thermal absorbent blanket and head cover made of a heat-reflective material	1	1	1

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H. Safety - Quantities sufficient for crew			
Protective helmet meeting ANSI Z89.1 Type II, NFPA 1908-2007 or NFPA 1951-2007 standards	---	---	---
Protective eyewear meeting ANSI Z87.1-2003 standards	---	---	---
High visibility clothing compliant with 23 CFR Part 643 (Federal Highway Worker Visibility Act) ANSI/ISEA 107-2004-Class 3 or 207.	---	---	---
Protective gloves, extrication-type or heavy-duty leather	---	---	---
Current DOT Emergency Response Guidebook (paper or electronic version)	1	1	1
I. Miscellaneous			
Blankets	1	1	1
Flashlight	1	1	1
Cold packs	2	2	2
Hot packs	2	2	2
Protocol manuals appropriate for level of staffing (paper or electronic version)	---	---	---
WV Triage Tags	25	25	25
WV triage tape rolls – red, yellow, green and black	1 ea	1 ea	1 ea
J. IV and Medication Administration			
Mini-drip IV administration set, 60gtts/ml. May utilize Select-3® sets or equivalent	NA	NA	2
Macro-drip IV administration set, 10 to 15gtts/ml. May utilize Select-3® sets or equivalent	NA	NA	2
Extension sets. May utilize Select-3® sets or equivalent	NA	NA	2
Saline locks and flushes	NA	NA	2
IV catheters, sizes 14g, 16g, 18g, 20g, 22g and 24g	NA	NA	2 ea
Adequate site preparation materials – alcohol or povidone	NA	NA	---
Venous tourniquets	NA	NA	---
Nebulizer kits	NA	1	1
Drug atomizers	NA	1	1
Syringes in appropriate quantities and sizes – 1ml, 3ml, 5ml, 10ml, 30ml, 60ml	NA	---	---
Needles in appropriate quantities, sizes and lengths. Some greater than 1.5” in length for IM medication administration	NA	---	---
Length/weight based pediatric drug and equipment reference – <i>Broselow</i> tape or equivalent	NA	NA	1