



DEPARTMENT OF THE ARMY
HEADQUARTERS, US ARMY SUSTAINMENT COMMAND
1 ROCK ISLAND ARSENAL
ROCK ISLAND IL 61299-6500

REPLY TO
ATTENTION OF:

APR 05 2018

AMSAS-CG

MEMORANDUM FOR All Rock Island Arsenal Commands, Tenant Organizations,
Residents and Visitors

SUBJECT: Rock Island Arsenal Motor Vehicle Accident Prevention – Installation Policy
#190-5

1. References:

- a. Federal Register, 76 FR 23854, FR Doc 2011-10258, 28 April 2011.
- b. DODI 6055.4, DOD Traffic Safety Program, 20 April 2009, with Change 2,
23 January 2013.
- c. AR 385-10, The Army Safety Program, 24 February 2017.
- d. AR 190-5, Motor Vehicle Traffic Supervision, 22 May 2006.
- e. RIAR 190-5, Rock Island Arsenal Traffic Regulations, 1 February 2014.
- f. American Heritage Dictionary or Dictionary.com, <http://www.dictionary.com/> or
English Oxford Dictionary, <https://en.oxforddictionaries.com/>

2. Applicability. All employees (military, civilian, contractors).

3. Definitions and Required Personal Protective Equipment. See enclosure.

4. General.

a. Vehicle accidents continue to be a leading cause of Soldier and Civilian deaths and serious injuries. As such, every leader will be actively involved in the prevention of motor vehicle accidents.

b. All employees will adhere to the motor vehicle accident prevention requirements outlined in references, with specific adherence to:

- (1) Wearing occupant restraint systems at all times.

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(2) NOT using/wearing portable headphones, earphones or other listening devices (unless hands-free) while operating motor vehicles.

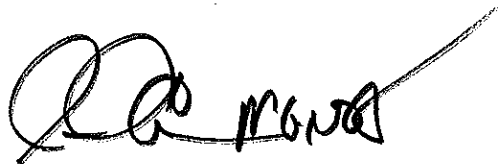
(3) NOT using cellular telephones (unless hands free) while operating motor vehicles.

(4) Wearing all required personal protective equipment.

(5) Completing required training.

c. All vehicles operated on public roads must be “street legal”; meaning, must have operating turn signals, brake lights, headlights, taillights, seatbelts, horn, and a rear view mirror.

5. Expiration. This Senior Commander/Commanding General policy letter will remain in effect until superseded or rescinded. The point of contact for this policy is the Garrison Safety Office at 309-782-1380.



DUANE A. GAMBLE
Major General, USA
Commanding

Encl
as

Motor Vehicle Accident Prevention - Definitions and Required Personal Protective Equipment			
Name	Definition	Reference	Required PPE
All-Terrain Vehicle	Also known as a quad, quad bike, three-wheeler or four-wheeler. A vehicle that travels on low-pressure tires with a seat that is straddled by the operator (and a passenger if provision is made for carrying a passenger) along with handlebars for steering control; designed to handle a variety of terrains; is intended for off-road use on non-paved surfaces. NOT street-legal in the U.S.	b, f	1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.
Autocycle	See "Motorcycle (without enclosure)"	a	1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.
Automobile	A self-propelled passenger vehicle that usually has four wheels and an internal-combustion engine, used for land transport.	f	Lap and shoulder safety belts.

Bicycle	A vehicle consisting of a metal frame mounted on two wire-spoked wheels, one behind the other, having a seat handlebars for steering and two pedals.	f	1) Helmet approved by CPSC. 2) Reflective outer garment during darkness or reduced visibility.
Enclosure	The state of being enclosed. Enclosed -- Surrounded on all sides.	f	
Government Motor Vehicle/Government Owned Vehicle	Also known as GMV or GOV, a motor vehicle owned, rented or leased by the Department of Defense.	d	Lap and shoulder safety belts.
Minibike	A small motorbike having a low frame, small wheels, and elevated handlebars. Does not meet Federal highway safety standards and thus is not allowed on installation roads.	f	If used off post (military): 1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.
Moped (aka: Motor Bicycles)	Two wheels in contact with the ground. A seat or saddle for driver and passenger (if any). A steering handle bar. Does not include an enclosure for the driver or passengers. Has a brake horsepower not exceeding 2 HP.	a	1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.

<p>Moped</p>	<p>Any two- or three-wheel device having operative capability by - Human propulsion power (or no pedals if powered solely by electrical energy). An automatic transmission. A motor that produces less than two gross brake horsepower, and- propels the device at a maximum speed of not more than 30 miles per hour on level ground; has a maximum engine size of 50 cubic centimeters.</p>	<p>d</p>	<p>1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.</p>
<p>Motorbike</p>	<p>A pedal bicycle that has an attached motor; a lightweight motorcycle.</p>	<p>f</p>	<p>1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.</p>
<p>Motorcycle</p>	<p>Every motor vehicle that has a seat or saddle for use of the rider and is designed to travel on not more than three wheels in contact with the ground.</p>	<p>d</p>	<p>1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.</p>
<p>Motorcycle</p>	<p>Any motor vehicle having a seat or saddle for the use of its operator and designed to travel on not more than three wheels.</p>	<p>b</p>	<p>1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.</p>

<p>Motorcycle (WITHOUT enclosure)</p>	<p>Two or three wheels in contact with ground (excluding trailers for motorcycle hauling). A seat or saddle for driver and passengers. Wheel rim diameters of 10 inches or more. Does not include an enclosure for the driver or passengers. Sidecars and trailers are not regarded as separate vehicles.</p>	<p>a</p>	<p>1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.</p>
<p>Motorcycle (WITH Enclosure)</p>	<p>Two or three wheels in contact with ground (excluding trailers for motorcycle hauling). A seat or saddle (in line or side by side) for driver and passengers. Wheel rim diameters of 10 inches or more. Includes an enclosure for the driver or passengers. Sidecars and trailers are not regarded as separate vehicles.</p>	<p>a</p>	<p>Lap and shoulder safety belts.</p>
<p>Motor Scooter</p>	<p>Scooter means a motorcycle that has a platform for the operator's feet or has integrated footrests, and has a step-through architecture, meaning that the part of the vehicle forward of the operator's seat and between the legs of an operator seated in the riding position, is lower in height than the operator's seat.</p>	<p>a</p>	<p>1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.</p>

Motor Scooter	A light motorcycle with small wheels and an enclosed engine.	f	1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.
Motor Vehicle	Any vehicle driven or drawn by mechanical power, and manufactured primarily for use on public streets, roads, and highways. (Vehicles operated only on a rail or rails are excluded.)	d	Lap and shoulder safety belts.
Pedicycle	A vehicle operated solely by pedals and propelled by human power.	d	1) Helmet approved by CPSC. 2) Reflective outer garment during darkness or reduced visibility.
Personally Owned Vehicle	Also known as POV, a vehicle owned by an individual.	d	Lap and shoulder safety belts.
Personalized conveyances licensed for highway use.	Two wheels in contact with the ground. Has a platform or deck for the use of a standing operator. A steering handle bar. Does not include an enclosure for the driver or passengers. Has a brake horsepower not exceeding 2 HP. Has a direct drive energy transmission from the engine to the drive wheel(s) (no transmission).	a	1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.

Pocket Bike	Another name for a "minimoto," a reduced-sized replica racing motorcycle powered by a two-stroke petrol engine and used for racing. Does not meet Federal highway safety standards and thus is not allowed on installation roads.	f	if used off post (military): 1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.
Quadricycle	A four-wheeled human-powered land vehicle, usually propelled by the action of the rider's feet on the pedals.	f	1) Helmet approved by CPSC. 2) Reflective outer garment during darkness or reduced visibility.
Scooter	Typically a child's vehicle that has two wheels and a low footboard between them, is steered by a handlebar, and is propelled by pushing one foot against the ground while resting the other on the footboard. Often another name for a smaller motorcycle.	f	Reference as a children's vehicle: 1) Helmet approved by CPSC. 2) Reflective outer garment during darkness or reduced visibility. Reference as a smaller motorcycle: 1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.
Specialty Vehicle	Commercial off-the-shelf utility vehicles such as Segways, M-Gators, Gators, "Mule" utility vehicles, aircraft tugs and low speed vehicles (such as golf carts).	c	When installed, occupant protective devices. Segways - approved bicycle helmet. Tactical specialty vehicles - approved helmet that conforms to DOD Standard 218 or equivalent, protective goggles or face shield, full-fingered gloves, long-sleeved shirt or jacket, long pants, over-the ankle boot. Non-tactical vehicles (not equipped with manufacturer installed rollover protection) - approved helmet that conforms to DOD Standard 218 or equivalent when operated on installation or public roads that are outside the designated operational work area.

Tactical Vehicle	Any vehicle designed for field requirements in direct support of combat and tactical operations and used to provide transportation, or for training personnel for such operations.	c	Eye protection (ANSI Z87.1) for Vehicle commander, drivers, assistant drivers of combat or tactical vehicles when exposed to hazards outside the vehicle except when protected by a windshield. Head protection for all personnel operating/riding as passenger in Army tactical vehicles in the field. (NOTE: Commander of company, troop, battery level [military] may determine headgear worn on post.
Tricycle	A vehicle with three wheels and usually propelled by pedals.	f	1) Helmet approved by CPSC. 2) Reflective outer garment during darkness or reduced visibility.
Trike	An informal reference to a tricycle or a 3-wheeled motorcycle.	f	Reference when propelled by pedals: 1) Helmet approved by CPSC. 2) Reflective outer garment during darkness or reduced visibility. Reference as 3-wheeled motorcycle: 1) Helmet meeting DOT Safety Standard 218, UNECE Standard 22-05, British Standard 6658 or Snell Standard M2005. 2) Eye protection meeting or exceeding ANSI Z87.1. 3) Sturdy over-the-ankle footwear. 4) Long-sleeved shirt or jacket. 5) Long pants. 6) Full-fingered gloves or mittens made from leather or other abrasion-resistant material.
Truck	A large, heavy motor vehicle used for transporting goods, materials or troops.	f	Lap and shoulder safety belts.
Unicycle	A vehicle consisting of a frame mounted over a single wheel and usually propelled by pedals.	f	1) Helmet approved by CPSC. 2) Reflective outer garment during darkness or reduced visibility.
Vehicle	A device for carrying passengers, goods, or equipment.	f	PPE determination dependent on type of vehicle used.