

1 State of Arkansas  
2 91st General Assembly  
3 Regular Session, 2017  
4  
5 By: Senator B. Sample  
6

# A Bill

SENATE BILL 365

## For An Act To Be Entitled

8 AN ACT TO AMEND THE LAW CONCERNING AUTOCYCLES; TO  
9 INCLUDE AUTOCYCLES THAT OPERATE ON MOTOR FUEL; AND  
10 FOR OTHER PURPOSES.

## Subtitle

14 TO AMEND THE LAW CONCERNING AUTOCYCLES;  
15 AND TO INCLUDE AUTOCYCLES THAT OPERATE ON  
16 MOTOR FUEL.

19 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:

21 SECTION 1. Arkansas Code § 27-20-119 is repealed.

22 ~~27-20-119. Autocycles.~~

23 ~~The requirements and regulation of autocycles shall be as provided~~  
24 ~~under the Electric Auto-cycle Act, § 27-20-301 et seq.~~

26 SECTION 2. Arkansas Code § 27-20-301 is amended to read as follows:

27 27-20-301. Title.

28 This subchapter shall be known and may be cited as the "~~Electric~~  
29 Autocycle Act".

31 SECTION 3. Arkansas Code § 27-20-303 is amended to read as follows:

32 27-20-303. Definitions.

33 As used in this subchapter:

34 ~~(1)(A) "Autocycle" means a motorized cycle that exclusively uses~~  
35 ~~a motor operated by electricity, is a zero-emission vehicle, and is:~~

36 ~~(i) At least sixty inches (60") in width;~~



1 ~~(ii) Not more than one hundred thirty five inches~~  
2 ~~(135") in length;~~

3 ~~(iii) At least one thousand pounds (1,000 lbs.) in~~  
4 ~~unladen weight;~~

5 ~~(iv) Equipped with:~~

6 (1)(A) "Autocycle" means a motorized cycle that is  
7 operated by electricity or by motor fuel and is equipped with:

8 ~~(a) (i) Three (3) low pressure tires;~~

9 ~~(b) (ii) A steering wheel;~~

10 ~~(c) (iii) Seating for at least one (1) person~~  
11 ~~but not more than four (4) persons~~ Seating that does not require the operator  
12 to straddle or sit astride the seat;

13 ~~(d) A fully enclosed metal or metal-reinforced~~  
14 ~~cab with glass and mirrors that complies with § 27-37-301 et seq. regarding~~  
15 ~~safety glass and mirrors;~~

16 ~~(e) Doors with functioning handle locks that~~  
17 ~~are similar to the handle locks on motor vehicles;~~

18 ~~(f) (iv) Headlights as required under § 27-20-~~  
19 ~~104(d)(1);~~

20 ~~(g) (v) Tail lamps as required under § 27-20-~~  
21 ~~104(d)(3);~~

22 ~~(h) (vi) Brakes as required under § 27-20-~~  
23 ~~104(d)(4);~~

24 ~~(i) (vii) A working horn as required under §~~  
25 ~~27-20-104(d)(5);~~

26 ~~(j) (viii) Signal lamps as provided under §~~  
27 ~~27-36-216; and~~

28 ~~(k) (ix) Seat belts as provided under § 27-37-~~  
29 ~~701 et seq.~~

30 (B) An autocycle that is operated by electricity shall not  
31 be required to have a muffler ~~because it is a zero-emission electric vehicle.~~

32 ~~(C) An autocycle may be equipped with a bed or cargo box~~  
33 ~~for hauling materials.~~

34 ~~(D) (C)~~ (C) An autocycle is a motor vehicle for the purposes  
35 of minimum insurance liability under the Motor Vehicle Safety Responsibility  
36 Act, § 27-19-101 et seq., and § 27-22-101 et seq.

1                   ~~(E)~~ (D) An autocycle is not an all-terrain vehicle under §  
2 27-20-201 et seq. ~~and~~ or § 27-21-101 et seq.; and

3                   (2) "Low pressure tire" means a pneumatic tire that conforms to  
4 the manufacturer's specifications for the autocycle and is comparable to the  
5 tires used on other motor vehicles.

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7                   SECTION 4. Arkansas Code § 27-20-306(c)-(e), concerning passenger and  
8 operation requirements, is amended to read as follows:

9                   (c) Unless an autocycle is equipped with a fully-enclosed metal or  
10 metal-reinforced cab with glass and mirrors that complies with § 27-37-301 et  
11 seq. regarding safety glass and mirrors, ~~At~~ the operator of or passenger in  
12 an autocycle is not required to ~~shall~~ comply with § 27-20-104(b) requiring:

- 13                   (1) Protective headgear; ~~or~~ and
- 14                   (2) Protective glasses, goggles, or transparent face shields.

15                   (d)(1) An operator of the autocycle shall have ~~not no~~ no more than three  
16 ~~(3)~~ passengers in than the autocycle number of seats provided by the  
17 manufacturer of the autocycle.

18                   (2) The requirements of § 27-20-110 shall not apply to  
19 autocycles.

20                   (e)(1) A child may be a passenger in an autocycle, and § 27-20-118  
21 shall not apply to autocycles.

22                   (2) If applicable because of the child's age or weight, the  
23 child shall be restrained as provided under the Child Passenger Protection  
24 Act, § 27-34-101 et seq. unless the autocycle:

25                   (A) Is equipped with a fully-enclosed metal or metal-  
26 reinforced cab with glass and mirrors that complies with § 27-37-301 et seq.  
27 regarding safety glass and mirrors; and

28                   (B) Complies with the federal motor vehicle safety  
29 standards for child restraints found in 49 C.F.R. § 571.213 and 49 C.F.R. §  
30 571.225.

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32                   SECTION 5. Arkansas Code § 27-20-307 is amended to read as follows:  
33 27-20-307. Operation limitations.

34 ~~(a) An autocycle shall not be operated on an interstate highway.~~

35 ~~(b) An autocycle shall not be operated on a road or highway if:~~

- 36                   ~~(1) The operation of autocycles or motoreycles is prohibited;~~

~~(2) The road is a controlled access highway;~~

~~(3) The posted speed limit is more than fifty five (55) miles per hour; or~~

~~(4) The autocycle cannot maintain a speed equal to the posted speed limit.~~

An autocycle that is operated by electricity shall not be operated on:

(1) An interstate highway; or

(2) A road or highway if:

(A) The operation of autocycles or motorcycles is prohibited;

(B) The road is a controlled-access highway;

(C) The posted speed limit is more than fifty-five miles per hour (55 m.p.h.); or

(D) The autocycle cannot maintain a speed equal to the posted speed limit.

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