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CHIEF EXECUTIVE OFFICE

Darrell E. Johnson Chief Executive Officer May 4, 2018

The Honorable Richard Bloom California State Assembly State Capitol Building, Room 2003 Sacramento, California 95814

Subject: AB 3124 (Bloom) – SUPPORT

Dear Assembly Member Bloom:

The Orange County Transportation Authority (OCTA) Board of Directors is pleased to support AB 3124, your legislation that would allow transit operators to install three-position bicycle racks on 60-foot articulated buses. AB 3124 will provide greater access for transit riders who rely on bicycles for their first and last mile connection.

OCTA's bus system offers 65 routes and over 5,500 bus stops that provide service throughout Orange County and into neighboring counties. Approximately 5,000 riders per day use a bicycle to connect to bus service in the County. Many of these riders use the bicycle racks on both the 40-foot and 60-foot buses. However, under the authority provided by AB 2707 (Chapter 310, Statutes of 2014), only 40-foot buses are allowed to be equipped with three-position bicycle racks. AB 3124 would allow OCTA and other transit agencies to expand upon this authority to install three-position bicycle racks on articulated buses as well.

The 36 articulated buses operating in OCTA's bus system are currently only equipped with two-position bicycle racks, resulting in a large number of pass-ups at bus stops who are unable to load their bike if the rack is full. The higher-capacity racks on articulated buses will reduce the number of times a bicyclist will be left behind and will make the system more compatible for bicyclists. Furthermore, AB 3124 will promote active transportation use and improve first and last mile connections to transit. This will serve to reduce both greenhouse gas emissions and congestion on local streets and roads.

A SUPPORT position is consistent with the OCTA 2017-18 State Legislative Platform's principle to "Support policies that encourage the safe interaction and operation of integrated multi-modal systems, including roadways, rail lines, bikeways, and pedestrian ways, and the users of those facilities."

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If you or your staff have any questions regarding OCTA's position on AB 3124, please contact Kristin Essner, Manager of State and Federal Relations, at (714) 560-5754 or kessner@octa.net.

Sincerely,

Lisa A. Bartlett Chairwoman

LAB:jp

c: Darrell E. Johnson, Chief Executive Officer Orange County State Legislative Delegation Platinum Advisors, LLC

AMENDED IN ASSEMBLY APRIL 2, 2018

CALIFORNIA LEGISLATURE—2017–18 REGULAR SESSION

ASSEMBLY BILL

No. 3124

Introduced by Assembly Member Bloom

February 16, 2018

An act to amend Section 35400 of the Vehicle Code, relating to vehicles.

LEGISLATIVE COUNSEL'S DIGEST

AB 3124, as amended, Bloom. Vehicles: length limitations: buses: bicycle transportation devices.

Existing law imposes a 40-foot limitation on the length of vehicles that may be operated on the highways, with specified exemptions. Existing law exempts from this limitation an articulated bus or articulated trolley coach that does not exceed a length of 60 feet, and authorizes the bus or trolley to be equipped with a folding device attached to the front of the bus or trolley if the device is designed and used exclusively for transporting bicycles. Existing law prohibits the above-described device from extending more than 36 inches from the front body of the bus when fully deployed, and prohibits a bicycle that is transported on that device from having the bicycle handlebars extend more than 42 inches from the front of the bus.

This bill would increase the lengths described in the exemption above from 36 to 40 inches, and from 42 to 46 inches. additionally authorize an articulated bus or articulated trolley coach that does not exceed a length of 60 feet to be equipped with a folding device attached to the front of the bus or trolley if the device is designed and used exclusively for transporting bicycles as long as the device does not extend more than 40 inches from the front body of the bus when fully deployed. The

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bill would require a public agency operating transit services to establish a route review committee, as specified, in order to operate that articulated bus or articulated trolley coach, and would require the committee, by a majority vote, to make a determination of which routes are suitable for the safe operation of that articulated bus or articulated trolley coach. The bill would also make technical, nonsubstantive changes and a conforming change in a related provision.

Vote: majority. Appropriation: no. Fiscal committee: no. State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. Section 35400 of the Vehicle Code is amended to read:

- 35400. (a) A vehicle may not exceed a length of 40 feet.
- (b) This section does not apply to any of the following:
- (1) A vehicle used in a combination of vehicles when the excess length is caused by auxiliary parts, equipment, or machinery not used as space to carry any part of the load, except that the combination of vehicles shall not exceed the length provided for combination vehicles.
- (2) A vehicle, when the excess length is caused by any parts necessary to comply with the fender and mudguard regulations of this code.
- 13 (3) (A) An articulated bus or articulated trolley coach that does 14 not exceed a length of 60 feet.
- 15 (B) An articulated bus or articulated trolley coach described in subparagraph (A) may be equipped with a folding device attached 16 17 to the front of the bus or trolley if the device is designed and used exclusively for transporting bicycles. The device, including any 18 bicycles transported thereon, shall be mounted in a manner that 19 20 does not materially affect efficiency or visibility of vehicle safety equipment, and shall not extend more than 40 36 inches from the 21 22 front body of the bus or trolley coach when fully deployed. The handlebars of a bicycle that is transported on a device described 23 in this subparagraph shall not extend more than 46 42 inches from 24 25 the front of the bus.
- 26 (C) (i) An articulated bus or articulated trolley coach described 27 in subparagraph (A) may be equipped with a folding device 28 attached to the front of the bus or trolley if the device is designed

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and used exclusively for transporting bicycles. The device, including any bicycles transported thereon, shall be mounted in a manner that does not materially affect efficiency or visibility of vehicle safety equipment, and shall not extend more than 40 inches from the front body of the bus or trolley coach when fully deployed. The handlebars of a bicycle that is transported on a device described in this subparagraph shall not extend more than 46 inches from the front of the bus.

- (ii) In order for a public agency operating transit services to operate an articulated bus or articulated trolley coach equipped with a front-mounted bicycle rack, as described in and pursuant to clause (i), the public agency shall establish a route review committee comprised of four members as follows:
- (I) One member of the public agency who is appointed by the general manager of the public agency.
- (II) One member who is a traffic engineer and is employed and appointed by the public agency that has jurisdiction over the largest proportional share of routes among all affected agencies.
- (III) One member appointed by the labor organization that is the exclusive representative of the bus drivers of the public agency.
- (IV) One member of the law enforcement agency that has jurisdiction over the largest proportional share of routes among all affected agencies.
- (iii) The committee members shall be appointed not more than 30 days after receipt of a public agency proposal to equip a 60-foot articulated bus or articulated trolley coach with a front-mounted bicycle rack, as described in clause (i).
- (iv) The purpose of the committee is to ensure the safe operation of a 60-foot articulated bus or articulated trolley coach that is equipped with a front-mounted bicycle rack, as described in clause (i). The committee, by a majority vote, shall make a determination of which routes are suitable for the safe operation of a 60-foot articulated bus or articulated trolley coach that is equipped with a front-mounted bicycle rack, as described in clause (i). The committee may include a field review of the proposed routes.
- 36 (4) A semitrailer while being towed by a motortruck or truck 37 tractor, if the distance from the kingpin to the rearmost axle of the 38 semitrailer does not exceed 40 feet for semitrailers having two or 39 more axles, or 38 feet for semitrailers having one axle if the

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semitrailer does not, exclusive of attachments, extend forward of the rear of the cab of the motortruck or truck tractor.

- (5) A bus or house car when the excess length is caused by the projection of a front safety bumper or a rear safety bumper, or both. The safety bumper shall not cause the length of the vehicle to exceed the maximum legal limit by more than one foot in the front and one foot in the rear. For the purposes of this chapter, "safety bumper" means any device that is fitted on an existing bumper or which replaces the bumper and is constructed, treated, or manufactured to absorb energy upon impact.
- (6) A schoolbus, when the excess length is caused by the projection of a crossing control arm. For the purposes of this chapter, "crossing control arm" means an extendable and retractable device fitted to the front of a schoolbus that is designed to impede movement of pupils exiting the schoolbus directly in front of the schoolbus so that pupils are visible to the driver while they are moving in front of the schoolbus. An operator of a schoolbus shall not extend a crossing control arm while the schoolbus is in motion. Except when activated, a crossing control arm shall not cause the maximum length of the schoolbus to be extended by more than 10 inches, inclusive of any front safety bumper. Use of a crossing control arm by the operator of a schoolbus does not, in and of itself, fulfill his or her responsibility to ensure the safety of students crossing a highway or private road pursuant to Section 22112.
- (7) A bus, when the excess length is caused by a device, located in front of the front axle, for lifting wheelchairs into the bus. That device shall not cause the length of the bus to be extended by more than 18 inches, inclusive of any front safety bumper.
- (8) A bus, when the excess length is caused by a device attached to the rear of the bus designed and used exclusively for the transporting of bicycles. This device may be up to 10 feet in length, if the device, along with any other device permitted pursuant to this section, does not cause the total length of the bus, including any device or load, to exceed 50 feet.
- (9) A bus operated by a public agency or a passenger stage corporation, as defined in Section 226 of the Public Utilities Code, used in transit system service, other than a schoolbus, when the excess length is caused by a folding device attached to the front of the bus which is designed and used exclusively for transporting bicycles. The device, including any bicycles transported thereon,

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shall be mounted in a manner that does not materially affect efficiency or visibility of vehicle safety equipment, and shall not extend more than 40 inches from the front body of the bus when fully deployed. The handlebars of a bicycle that is transported on a device described in this paragraph shall not extend more than 46 inches from the front of the bus. Except as provided in paragraph (3), a A device described in this paragraph may not be used on a bus that, exclusive of the device, exceeds 40 feet in length, or 60 feet in length pursuant to paragraph (3), or on a bus having a device attached to the rear of the bus pursuant to paragraph (8).

- (10) (A) A bus of a length of up to 45 feet when operating on those highways specified in subdivision (a) of Section 35401.5. The Department of Transportation or local authorities, with respect to highways under their respective jurisdictions, may not deny reasonable access to a bus of a length of up to 45 feet between the highways specified in subdivision (a) of Section 35401.5 and points of loading and unloading for motor carriers of passengers as required by the federal Intermodal Surface Transportation Efficiency Act of 1991 (Public Law 102-240).
- (B) (i) A bus operated by a public agency and on those highways specified in subparagraph (A) may be equipped with a folding device attached to the front of the bus that is designed and used exclusively for transporting bicycles. The device, including all bicycles transported thereon, may be mounted in a manner that does not materially affect efficiency or visibility of vehicle safety equipment, and may not extend more than 36 inches from the front body of the bus when fully deployed. The handlebars of a bicycle that is transported on a device described in this subparagraph may not extend more than 42 inches from the front of the bus. The total length of the bus, including the folding device or load, may not exceed 48.5 feet. A Route Review Committee,
- (ii) A route review committee, established under this subparagraph, shall review the routes where a public agency proposes to operate a 45-foot bus equipped with a front-mounted bicycle rack. The Route Review Committee shall be comprised of-one three members as follows:
- (I) One member from the public agency appointed by the general manager of the public agency; one agency.
- (II) One member who is a traffic engineer and is employed and selected by the public agency that has jurisdiction over the largest

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proportional share of routes among all affected agencies; and one
 agencies.

- (III) One member appointed by the labor organization that is the exclusive representative of the bus drivers of the public agency. If there is no exclusive representative of the bus drivers, a bus driver member shall be chosen by a majority vote of the bus drivers employed by the agency. The
- (iii) The members of the Route Review Committee committee shall be selected not more than 30 days after receipt of a public agency proposal to equip a 45-foot bus with a front-mounted bicycle rack. The
- (iv) The review shall include a field review of the proposed routes. The purpose of the Route Review Committee committee is to ensure the safe operation of a 45-foot bus that is equipped with a front-mounted bicycle rack. The Route Review Committee, committee by a unanimous vote, shall make a determination of which routes are suitable for the safe operation of a 45-foot bus that is equipped with a front-mounted bicycle rack. These determinations shall be consistent with the operating requirements specified in subparagraph (A). It is the intent of the Legislature that the field review required under this subparagraph include consultation with traffic engineers from affected public agencies that have jurisdiction over segments of the route or routes under review, to ensure coordination with all affected state and local public road agencies that may potentially be impacted due to the operation of a 45-foot bus with a front-mounted bicycle rack.
- (11) (A) A house car of a length of up to 45 feet when operating on the National System of Interstate and Defense Highways or when using those portions of federal aid primary system highways that have been qualified by the United States Secretary of Transportation for that use, or when using routes appropriately identified by the Department of Transportation or local authorities, with respect to highways under their respective jurisdictions.
- 34 (B) A house car described in subparagraph (A) may be operated 35 on a highway that provides reasonable access to facilities for 36 purposes limited to fuel, food, and lodging when that access is 37 consistent with the safe operation of the vehicle and when the 38 facility is within one road mile of identified points of ingress and 39 egress to or from highways specified in subparagraph (A) for use 40 by that vehicle.

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(C) As used in this paragraph and paragraph (10), "reasonable access" means access substantially similar to that authorized for combinations of vehicles pursuant to subdivision (c) of Section 35401.5.

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- (D) Any access route established by a local authority pursuant to subdivision (d) of Section 35401.5 is open for access by a house car of a length of up to 45 feet. In addition, local authorities may establish a process whereby access to services by house cars of a length of up to 45 feet may be applied for upon a route not previously established as an access route. The denial of a request for access to services shall be only on the basis of safety and an engineering analysis of the proposed access route. In lieu of processing an access application, local authorities, with respect to highways under their jurisdiction, may provide signing, mapping, or a listing of highways, as necessary, to indicate the use of these specific routes by a house car of a length of up to 45 feet.
- (c) The Legislature, by increasing the maximum permissible kingpin to rearmost axle distance to 40 feet effective January 1, 1987, as provided in paragraph (4) of subdivision (b), does not intend this action to be considered a precedent for any future increases in truck size and length limitations.
- (d) Any transit bus equipped with a folding device installed on or after January 1, 1999, that is permitted under subparagraph (B) of paragraph (3) of subdivision (b) or under paragraph (9) of subdivision (b) shall be additionally equipped with any of the following:
- (1) An indicator light that is visible to the driver and is activated whenever the folding device is in an extended position.
- (2) Any other device or mechanism that provides notice to the driver that the folding device is in an extended position.
- (3) A mechanism that causes the folding device to retract automatically from an extended position.
- (e) (1) A person may not improperly or unsafely mount a 34 bicycle on a device described in subparagraph (B) of paragraph (3) of subdivision (b), or in paragraph (9) or (10) of subdivision
 - (2) Notwithstanding subdivision (a) of Section 23114, or subdivision (a) of Section 24002, or any other law, when a bicycle is improperly or unsafely loaded by a passenger onto a transit bus, the passenger, and not the driver, is liable for any violation of this

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- code that is attributable to the improper or unlawful loading of the
 bicycle.