

February 19, 2019

Senator Lee Beyer, Co-Chair Joint Committee on Transportation 900 Court St. NE, S-411 Salem, Oregon 97301

Representative Caddy McKeown, Co-Chair Joint Committee on Transportation 900 Court St. NE, H-476 Salem, Oregon 97301

RE: SUPPORT OF HB2314

Dear Senator Beyer and Representative McKeown:

The Motorcycle Industry Council (MIC) is a not-for-profit, national trade association representing more than 600 manufacturers, distributors, dealers and retailers of motorcycles, scooters, motorcycle parts, accessories and related goods, and allied trades.

It is our understanding that HB2314 will be considered in the Joint Committee on Transportation legislature later this week.

MIC expresses support for HB2314 and would like to submit the enclosed position paper which outlines the MIC's position on lane splitting, citing research which documents the positive effects that lane splitting can have on traffic flow and safety. As written, HB2314 falls well within the guidelines outlined in our attached position paper and we urge your support for the bill.

We urge that your committee pass this important legislation, and should you have any questions, please feel free to contact me at 703-416-0444 ext. 3202.

Sincerely,

Scott P. Schloegel

Senior Vice President, Government Relations

cc:

Joint Committee on Transportation Members

enclosure:

MIC Lane Splitting 2-2019



POSITION ON MOTORCYCLE LANE SPLITTING

The Motorcycle Industry Council (MIC) is a not-for-profit, national trade association representing more than 600 manufacturers, distributors, dealers and retailers of motorcycles, scooters, motorcycle parts, accessories and related goods, and allied trades.

Lane splitting (also called "lane sharing") refers to the technique of riding a motorcycle between two adjacent lanes of traffic heading in the same direction. Currently, California is the only state in which lane splitting is legal (see California Highway Patrol website, http://www.chp.ca.gov/html/answers.html, "Lane splitting by motorcycles is permissible but must be done in a safe and prudent manner"). Many California motorcyclists embrace the technique because it gives them the option to pass slow-moving or stopped traffic, whether on a highway or multi-lane city street, and other motorists may appreciate the reduced congestion since the motorcyclist is not taking up space with an automobile in the traffic lanes.

Critics of the technique cite the possibility of a car changing lanes, cutting off the motorcyclist and causing a collision. However, most riders will only split lanes when traffic is moving slowly, limiting the speed at which a driver can make a lateral move and giving the rider ample opportunity to avoid a collision. Some studies suggest (for example, "Motorcycle Lane Splitting on California Freeways," James V. Ouellet, 2011) that lane splitting is no more hazardous than maintaining a normal lane position, because a car driver might sideswipe a motorcyclist or cross the motorcyclist's path whether the rider is situated within a lane or between lanes. The Ouellet study also cites Los Angeles and European research in suggesting that lane splitting may even be safer, since motorcyclists are less likely to be rear-ended in stop-and-go traffic while splitting than while in a normal lane position.

Other potential benefits include an increase in conspicuity since the motorcyclist is moving relative to other traffic; a reduction in motorcyclist fatigue from constant shifting and braking in traffic, since the vast majority of motorcycles have a manual transmission; a reduction in the motorcyclist's exposure to ambient heat in the summer and car exhaust year-round; and a reduction of engine damage from extended idling, especially for models with air-cooled engines.

Riders can manage the risks of lane splitting by being extra cautious and alert and following a few commonsense guidelines:

- 1. Only split between the two left-most traffic lanes. This consistency of location helps car drivers in those lanes learn to expect motorcyclists.
- 2. Only split when there is ample space between the lines of cars.
- 3. Do not split lanes when traffic is at or near the speed limit. The goal of splitting lanes is to keep moving at a reasonable speed through slow or stopped traffic, not to pass cars that are already moving at reasonable speeds.
- 4. Do not ride substantially faster than the adjacent lines of cars, and never exceed the speed limit. To minimize risk, the speed differential between the motorcyclist and surrounding traffic should be kept to a reasonable level.
- 5. Use the carpool lane (if present) instead of splitting lanes, if the traffic in the carpool lane is flowing freely. The limited-access nature of carpool lanes generally makes this a safer choice for motorcyclists. It is legal throughout the U.S. for a solo motorcyclist to use carpool lanes.

- 6. You can share the carpool lane (if present) with other vehicles, but be alert for cars crossing your path at entry and exit points.
- 7. Avoid riding on the double yellow line and never cross the double yellow line that separates the carpool lane from regular traffic lanes.

The best assessment strategy for a motorcyclist to use in all situations is what the Motorcycle Safety Foundation recommends – SEE: Search, Evaluate, Execute. This strategy helps riders minimize risk by detecting and avoiding potentially hazardous traffic situations, managing time and space cushions, and identifying escape paths. Some riders also use the strategy of assuming they're invisible to other motorists, because other motorists may not be on the lookout for motorcycles.

In full consideration of the risks and benefits of lane splitting, the Motorcycle Industry Council supports state laws that allow lane splitting under reasonable restrictions.