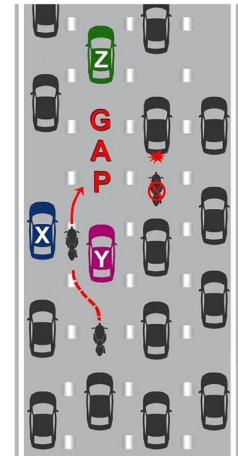


SB 422 - Lane Filtering

www.laneshareoregon.com

- **What is Lane Splitting?**

- Lane Splitting is when a motorcycle rides safely between lanes at a **speed differential of 10 mph or less** with surrounding traffic at highway speeds, but is safest when **traffic speed is 30 mph or less**. Lane Splitting is **legal only in California**.



- **What is Lane Filtering?**

- Lane Filtering is when a motorcycle rides safely between lanes at low speed with a **speed differential of 10 mph or less** when **traffic is stopped or traveling at 10 mph or less**. Lane Filtering is now **legal in California, Montana, Utah, and Arizona**.

Fig. 1 Lane Filtering

- **Why is this a safety issue for motorcyclists?**

- According to the National Highway Traffic Safety Administration, **40% of all motor vehicle accidents are rear-end accidents**. Under current Oregon law, motorcyclists are often forced to place themselves in the **“blind spot” part of the lane where drivers cannot see them** and between automobiles and trucks during **potential rear-end accident situations** which can result in **serious injuries and fatalities** even at low speeds due to the motorcyclist being pinched between two vehicles at the **“pinch point.”**

- **Why is Lane Splitting/Filtering Safer?**

- Providing motorcyclists with the option of safely riding between lanes **removes them from the “blind spot”** and places them in full view of the drivers’ side mirror and provides them with a **safe alternative in “pinch point” situations**.
- According to a recent study of 7,836 motorcycle accidents in California by UC Berkeley and the California Highway Patrol, in lane splitting accidents there were: **55% fewer fatalities; 45% fewer head injuries; 21% fewer neck injuries; 32% fewer torso injuries; and 12% fewer arm/leg injuries**.

- **Why is Lane Splitting/Filtering More Efficient?**

- Lane Splitting **reduces traffic congestion** during traffic stoppages and slowdowns by allowing motorcyclists to filter through traffic safely and efficiently. It also **reduces the number of automobiles on the road and reduces carbon emissions** by encouraging the use of more fuel-efficient alternative vehicles and reduces strain on infrastructure.

- **What is SB 422?**

- SB 422 allows for **lane filtering only on freeways and highways** when **traffic is completely stopped or traveling 10 mph or less** and then only at a **speed differential of 10 mph or less**. It **removes motorcyclists from the “pinch point” in vulnerable stop-and-go traffic situations** during commuting hours and in other adverse conditions.