Turnip representation of QLD rule section 151B encoding.

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| **Edge filtering past slow or stationary vehicles on a motorbike**  (1) The rider of a motorbike is ***edge filtering***along a length of road if the motorbike enters the edge of the road while the rider is passing 1 or more vehicles on the road.  (2) The rider of a motorbike must not unlawfully edge filter along a length of road.  (3) For subsection (2), if 1 or more of the following circumstances apply while a rider is edge filtering along a length of road, the rider is taken to have unlawfully edge filtered along the length of road—  (a) the rider does not hold an O type licence for the class of the motorbike;  (b) the speed limit for the length of road, other than indicated by a variable illuminated message sign, is less than 90km/h;  *Example for paragraph (b)—*  The speed limit for a length of road is 100km/h. A variable illuminated message sign indicates a speed limit of 80km/h for the length of road. In the circumstances, it is lawful for the rider to edge filter along the length of road.  (c) the rider rides at a speed of more than 30km/h;  (d) the length of road is in a tunnel;  (e) there are roadworks on the length of road;  (f) the rider rides on any unsealed part of the road;  (g) it is not safe to edge filter.  (4) In this section—  ***edge***, of a length of road—  (a) means the part of the road that is—  (i) to the left of the left edge line on the road; or  (ii) to the right of the right edge line on the road; and  (b) includes an emergency stopping lane along the road. |
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| Encoding (Appendix A) |
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| Text  Description automatically generated with low confidence |
| **Atom Initialisations:**  **Atom** rider\_Rides\_motorbike  **Atom** rider\_RidesTheMotorbike\_inTheEdgeOfTheRoad  **Atom** rider\_PassAnothervehicle\_onTheRoad  **Atom** AnotherVehicleNumberIs\_atLeastOne  **Atom** rider\_LawfullyEdgeFilterAlong\_lenghtOfRoad  **Atom** LawfullyEdgeFilteringAlong  **Atom** EdgeFilteringAlong  **Atom** UnlawfullyEdgeFilteringAlong  **Atom** rider\_EdgeFilteringAlong\_lenghtOfRoad  **Atom** class\_Of\_motorbike  **Atom** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  **Atom** speedLimitSign\_On\_Road  **Atom** speedLimit\_IsIndicatedBy\_illuminatedMessageSign  **Atom** applicableSpeedLimit\_LessThan\_90kmsPerHour  **Atom** rider\_isRidingAtSpeedLessThan\_90KilometresPerHour  **Atom** rider\_isRidingAtSpeedGreaterThan\_30kilometresPerHour  **Atom** lengthOFRoad\_isTunnel  **Atom** roadworks\_OnThelengthOfRoad  **Atom** rider\_RidesOnThe\_unsealedPartOfTheRoad  **Atom** itIsNotSafe\_toEdgeFilter  **Atom** PartOfTheRoad  **Atom** leftOfThe\_LeftEdgeLineOnThe\_road  **Atom** EdgeOfALengthOfTheRoad  **Atom** rightOfThe\_RightEdgeLineOnThe\_road  **Atom** EmergencyStoppingLengthOfTheRoad  **Rules:**  s151B\_1: rider\_Rides\_motorbike **&** rider\_RidesTheMotorbike\_inTheEdgeOfTheRoad **&** rider\_PassAnothervehicle\_onTheRoad **&** AnotherVehicleNumberIs\_atLeastOne **=>** rider\_LawfullyEdgeFilterAlong\_lenghtOfRoad  s151B\_2: rider\_Rides\_motorbike **=> [O]** rider\_LawfullyEdgeFilterAlong\_lenghtOfRoad  sLawfullyEdgeFilter: LawfullyEdgeFilteringAlong **=>** EdgeFilteringAlong  sUnlawfullyEdgeFilter: UnlawfullyEdgeFilteringAlong **=>** EdgeFilteringAlong  sUnlawfullyEdgeFilter.Defeater: UnlawfullyEdgeFilteringAlong **=> ~** LawfullyEdgeFilteringAlong  s151B\_3\_a: rider\_Rides\_motorbike **&** rider\_EdgeFilteringAlong\_lenghtOfRoad **&** class\_Of\_motorbike **&** **~** rider\_HoldsOTypeLicenceFor\_class **=> ~** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  s\_151B\_3\_b: rider\_Rides\_motorbike **&** rider\_EdgeFilteringAlong\_lenghtOfRoad **&** speedLimitSign\_On\_Road **&** speedLimit\_IsIndicatedBy\_illuminatedMessageSign **&** applicableSpeedLimit\_LessThan\_90kmsPerHour **&** rider\_isRidingAtSpeedLessThan\_90KilometresPerHour **=>** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  s151B\_3\_c: rider\_Rides\_motorbike **&** rider\_EdgeFilteringAlong\_lenghtOfRoad **&** rider\_isRidingAtSpeedGreaterThan\_30kilometresPerHour **=>** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  s151B\_3\_d: rider\_Of\_motorbike **&** rider\_EdgeFilteringAlong\_lenghtOfRoad **&** lengthOFRoad\_isTunnel **=>** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  s151B\_3\_e: rider\_Of\_motorbike **&** rider\_EdgeFilteringAlong\_lenghtOfRoad **=>** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  s151B\_3\_f: rider\_Of\_motorbike & rider\_EdgeFilteringAlong\_lenghtOfRoad **&** rider\_RidesOnThe\_unsealedPartOfTheRoad **=>** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  s151B\_3\_g: rider\_Of\_motorbike **&** rider\_EdgeFilteringAlong\_lenghtOfRoad **&** itIsNotSafe\_toEdgeFilter **=>** rider\_UnlawfullyEdgeFilterAlong\_lenghtOfRoad  s151B\_4\_a\_i: PartOfTheRoad **&** leftOfThe\_LeftEdgeLineOnThe\_road **=>** EdgeOfALengthOfTheRoad  s151B\_4\_a\_ii: PartOfTheRoad **&** rightOfThe\_RightEdgeLineOnThe\_road **=>** EdgeOfALengthOfTheRoad  s151B\_4\_b: EmergencyStoppingLengthOfTheRoad **=>** EdgeOfALengthOfTheRoad  sUnlawfullyEdgeFilter.Defeater **≫** sLawfullyEdgeFilter | |