Rule 145

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| **Rule 145: Driver being overtaken not to increase speed**  If a driver is overtaking another driver on a two-way road by crossing a dividing line, or crossing to the right of the centre of the road, the other driver must not increase the speed at which the driver is driving until the first driver—  (a) has passed the other driver; and  (b) has returned to the marked lane or line of traffic where the other driver is driving; and  (c) is a sufficient distance in front of the other driver to avoid a collision. |
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| Encoding (Appendix A) |
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| Text  Description automatically generated with low confidence |
| **Atom Initialisations:**  **Atom** driver\_IsOvertaking\_vehicle  **Atom** driver\_PassAtSufficientDistanceToAvoidCollisionWith\_vehicle  **Atom** driver\_PassAtSufficientDistanceToAvoidObstructingThePathOf\_vehicle  **Atom** driver\_IsAtSufficientDistancePastToAvoidCollisionWith\_vehicle  **Atom** driver\_IsAtSufficientDistancePastToAvoidObstructingThePathOf\_vehicle  **Atom** vehicle\_IsTravellingOn\_markedLane  **Atom** vehicle\_IsTravellingOn\_lineOfTraffic  **Atom** driver\_ReturnTo\_markedLane  **Rules:**  r145\_a\_1: driver\_IsOvertakingByCrossingADividingLine\_anotherDriver & driver\_isDrivingOn\_twoWayRoad  & **~** driver\_HasPassed\_anotherDriver => **[F]** anotherDriver\_IncreaseTheSpeed  r145\_a\_2: driver\_IsOvertakingByCrossingToTheRightOfTheCentreOfTheRoad\_anotherDriver & driver\_isDrivingOn\_twoWayRoad  & **~** driver\_HasPassed\_anotherDriver **=>** **[F]** anotherDriver\_IncreaseTheSpeed  r145\_b\_1: driver\_IsOvertakingByCrossingADividingLine\_anotherDriver & driver\_isDrivingOn\_twoWayRoad & anotherDriver\_IsDrivingOn\_markedLane  & **~** driver\_HasReturnedTo\_markedLane **=>** **[F]** anotherDriver\_IncreaseTheSpeed  r145\_b\_2: driver\_IsOvertakingByCrossingToTheRightOfTheCentreOfTheRoad\_anotherDriver  & driver\_isDrivingOn\_twoWayRoad & anotherDriver\_IsDrivingOn\_markedLane  & **~** driver\_HasReturnedTo\_markedLane **=>** **[F]** anotherDriver\_IncreaseTheSpeed  r145\_b\_3: driver\_IsOvertakingByCrossingADividingLine\_anotherDriver  & driver\_isDrivingOn\_twoWayRoad & anotherDriver\_IsDrivingOn\_lineOfTraffic  & **~** driver\_HasReturnedTo\_lineOfTraffic **=>** **[F]** anotherDriver\_IncreaseTheSpeed  r145\_b\_4: driver\_IsOvertakingByCrossingToTheRightOfTheCentreOfTheRoad\_anotherDriver  & driver\_isDrivingOn\_twoWayRoad & anotherDriver\_IsDrivingOn\_lineOfTraffic  & **~** driver\_HasReturnedTo\_lineOfTraffic **=>** **[F]** anotherDriver\_IncreaseTheSpeed  r145\_c\_1: driver\_IsOvertakingByCrossingADividingLine\_anotherDriver  & driver\_isDrivingOn\_twoWayRoad & **~** driver\_IsAtASufficientDistanceToAvoidACollisionInFrontOf\_anotherDriver  **=>** **[F]** anotherDriver\_IncreaseTheSpeed  r145\_c\_2: driver\_IsOvertakingByCrossingToTheRightOfTheCentreOfTheRoad\_anotherDriver  & driver\_isDrivingOn\_twoWayRoad & **~** driver\_IsAtASufficientDistanceToAvoidACollisionInFrontOf\_anotherDriver  **=>** **[F]** anotherDriver\_IncreaseTheSpeed |