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Front Direction Indicator visibility

(transmitted by the expert from the United Kingdom)

There is some concern over the visibility of front direction indicators, on both cars and motorcycles. This has been noticed both day and night. Certain vehicles where the indicator is inboard of the dipped beam have been noted as a problem in particular. However this may only be coincidence as no scientific study has yet been undertaken.

Several possibilities for improvement to Regulations could be considered, the table below lists them and considers if they would help in the day or night.

	DAY	NIGHT
Colour washout test	Υ	
Minimum area	Υ	Υ
Increase the intensity	Υ	Υ
Increase DI distance from		Υ
dipped beam		
Measure distance to centre		Υ
of DI, not edge		
DI must be outboard of		Υ
dipped beam		

The UK would like to hear the opinions of other delegates on the best way forward, including the experts from GTB.

Vehicle Standards and Engineering 11 November 2003