

## Success Story: Universal Tyre & Autocentres reduces fleet vehicle collisions with Mobileye

### Immediate Feedback – Better Drivers

Universal Tyre and Autocentre, the foremost provider of tyre services in London and the South East of England was facing a crisis. Between October 2016 and October 2017 the number of collisions in their fleet rose sharply, especially those classified as “Hit third party in the rear.” In this 12-month period their fleet experienced 10 collisions with a total claims cost of £50,532. A number of these collisions were quite severe, endangering both company drivers and other road users.

At this point, Universal Tyre and Autocentre decided to change its approach to fleet risk management. Up to that time, the company had been handling driver safety reactively, using telematics and after-accident driver training.

Now, however, they made the decision to take a more proactive approach, installing collision avoidance systems on their vehicles. After a short trial period, Universal Tyre and Autocentre decided to equip their entire fleet of over 100 vehicles with Mobileye collision avoidance systems and the results have been dramatic.

Since installation, the company fleet has experienced, to date, only one incident of “Hit third party in the rear” and even that was relatively minor, involving only £500 in repairs – a reduction in collisions that came despite an increase in fleet size. In addition, according to Universal Tyre & Autocentre, average claims have fallen almost 50%, from £5,153 in 2016-17 to a current level of £2,647.05

Universal Tyre & Autocentre credits these improvements to the real-time feedback provided by Mobileye’s collision avoidance system, which includes forward collision warning, pedestrian and cyclist collision warning and headway monitoring and warning, which alerts drivers when they are following the vehicle ahead too closely.

One change in particular seems to be that Mobileye’s collision avoidance system alerts drivers to possible hazards, increasing their reaction time. This real world training has significantly improved the company’s already robust training programme, fitting in well with Universal Tyre & Autocentres’ deep commitment to safety for both its employees and others.



### Client

Universal Tyre & Autocentres,  
United Kingdom

### Industry

Tyre Distributor & Autocentre

### Challenge

Universal Tyre & Autocentre’s fleet experienced a sharp rise in claims classified as “Hit third party in the rear”, meaning the company’s drivers collided with a vehicle in front. The company was looking for a way to reduce these rear-end collisions.

### Outcome

A severe drop in the number of collisions, especially rear-end shunts, and a 50% drop in the average claim costs.

*“Our management team now have peace of mind that our drivers are safer on the roads and less likely to be involved in accidents.”*

**-Andrew Wright, Managing Director  
at Universal Tyre & Autocentres**

