



Machine Vision
Technology Ltd.
Seeing what needs to be seen

TYRE OCR – a 3D system to read the DOT codes.

In view of the USA legislation and the impending EU legislation to record and store the DOT codes of every tire fitted to a vehicle, a major automotive supplier has approached MACHINE VISION TECHNOLOGY to provide a reliable and economical vision system for this project.

The DOT code comprises of the manufactures I.D. and date of manufacture, which has to be recorded against the vehicle when built.

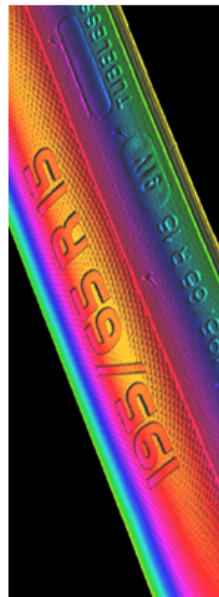
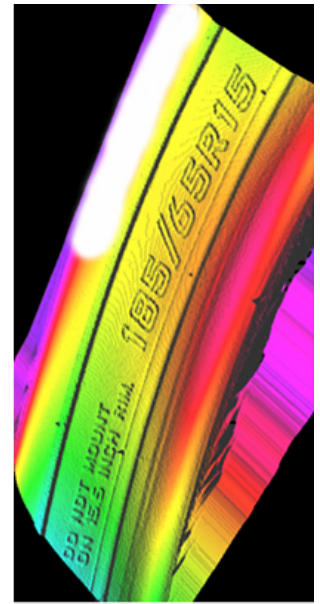
MVT has the reputation of solving the difficult OCR projects that others struggle and fail at--

MVT has now developed a 3D solution.

Problems to overcome where-

- ✓ *OVER 300 tire and wheel combinations over a range of vehicles, wheel and tire sizes and manufacturers.*
- ✓ *Production cycle time of 16 seconds including the handling and rotation.*
- ✓ *The code only appears on one side of the tire!*

If we can help you and / or this project is of interest do please call or email us-



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