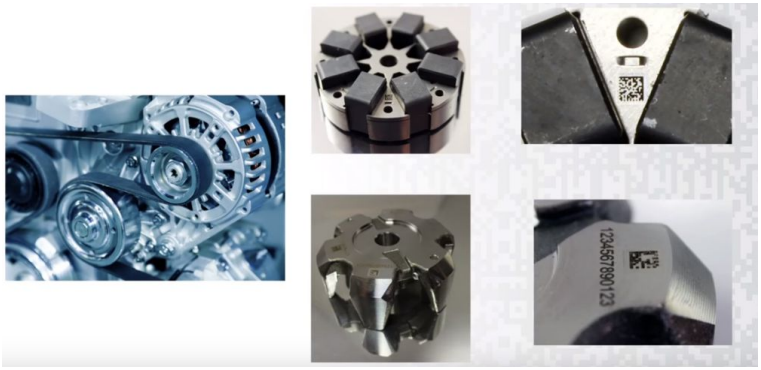
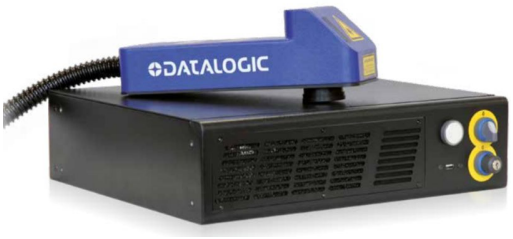
Laser marking, verifying and recording for car engine with Autotrack On Demand Laser Marking solution.

With the new Malaysia National Automotive policy 2018 which emphasis on new generation vehicles, mobility, Industrial Revolution 4.0 and Artificial Intelligence, Autotrack team have been working closely with Datalogic Laser Marking group in the developing a latest automation tracking and inspection solution. Starting from vehicle engine block laser marking solution, the whole car production will be track start from the born of the engine block unit the car registered in Malaysia JPJ records. Car owner now able to know who is their engineer, source supplier and when is their car is being manufactured.





How the Autotrack laser marking solution work?

Directly connected with Autotrack with datalogic Matrix 210 fix mount scanner, laser marked engine block barcode or engine component barcode will be automated capture into Autotrack On Demand solution with station, date and time recording. After the marking, a birth certificate will also be born and travel together with the engine block to next inspection or fixing station. The printed birth certificate will being use for the next station process either manual or auto data capturing. Datalogic Arex laser solution have been widely used in the car industry world wide for marking on car component include engine block. It fast and high quality marking and engraving allow engine or other car component born with their original manufacturer identity.

Why should select Autotrack Laser Marking solution with AREX 20W?

Incorporative with AREX into autotrack which AREX is having Embedded Marking Controller (EMC) with LIGHTER Suite ensures quick and easy installation, setup, control and system diagnostics, even remotely via Ethernet TCP/IP. Fully integrated into Autotrack On Demand, it make the whole complete system not only marking for you and it also record for you and prepare for your IOT usage information on the engine block and engine component.