## **OBD** diagnostics and **NOx** control

for students





## **STEP AHEAD II**

The support of Professional development of VET teachers and trainers in following of New trends in Automotive Industry Automotive Innovation & Teacher training Academy 2018-1-SK01-KA202-046334



The aim of the lesson:

## **OBD diagnostics and NOx control**

Make students familiar with OBD functions, diagnostics and NO <sub>x</sub> control	
ANNEX 3:	
Finish the sentences:	
1. OBD (On Board Diagnostics) is a within which was in	n the
2. The new law is called NOx and means that there is a requestriction the level of nitrogen oxides (NOx level) in the	
3. Depending on how great an effect the fault has on the NOx level, the vehicle is limited either by % as soon as the vehi (speed is 0 km/h), or after time.	
4. If the malfunction influences the increase of NO <sub>x</sub> to allowed 40%	
5. The information must be stored in the control for days on hours.	

6. If the vehicle has aexceeded, the driver must betorque of the vehicle is limited.	that causes the at the same time as the _	
NOTES:		

The opinions presented in this document are the views of the STEP AHEAD II project partnership and do not have to express the opinions of the EU.