WORKSHOP A

SESSION TWO

Presentation 3

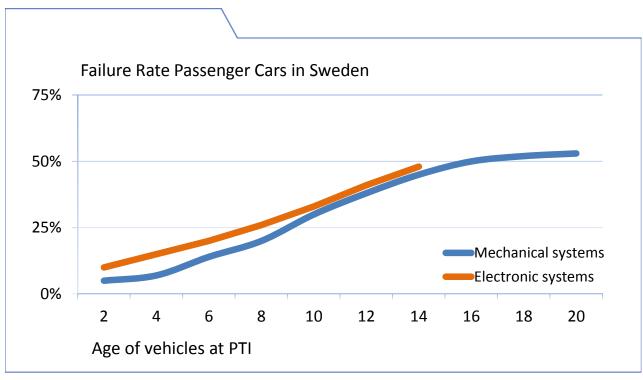
E-diagnosis test of OBD systems

Eva Morger

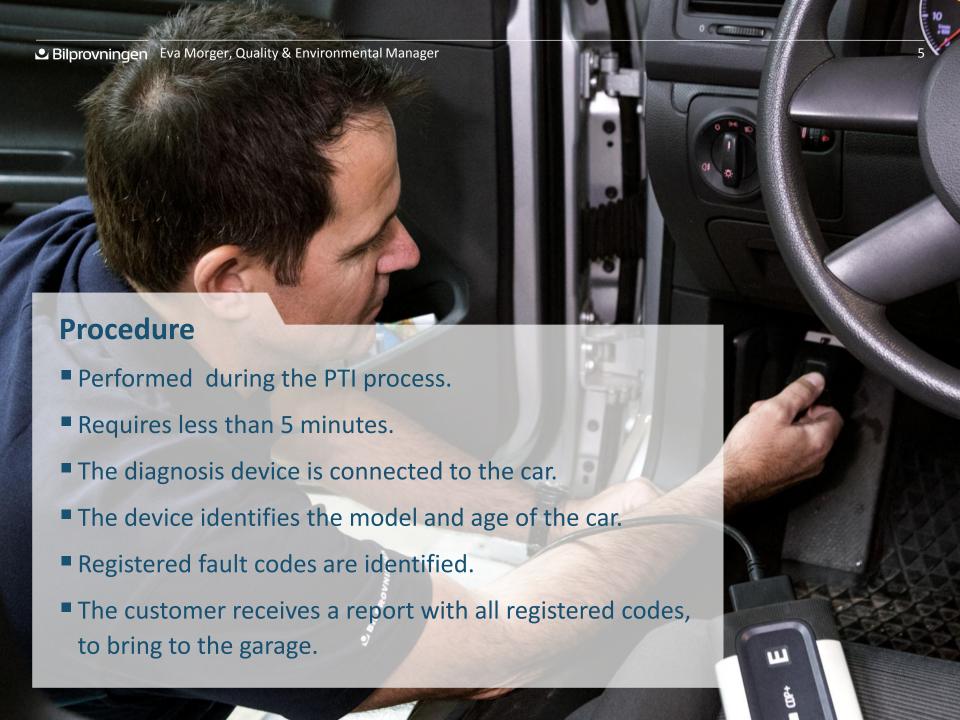
Bilprovningen, Sweden

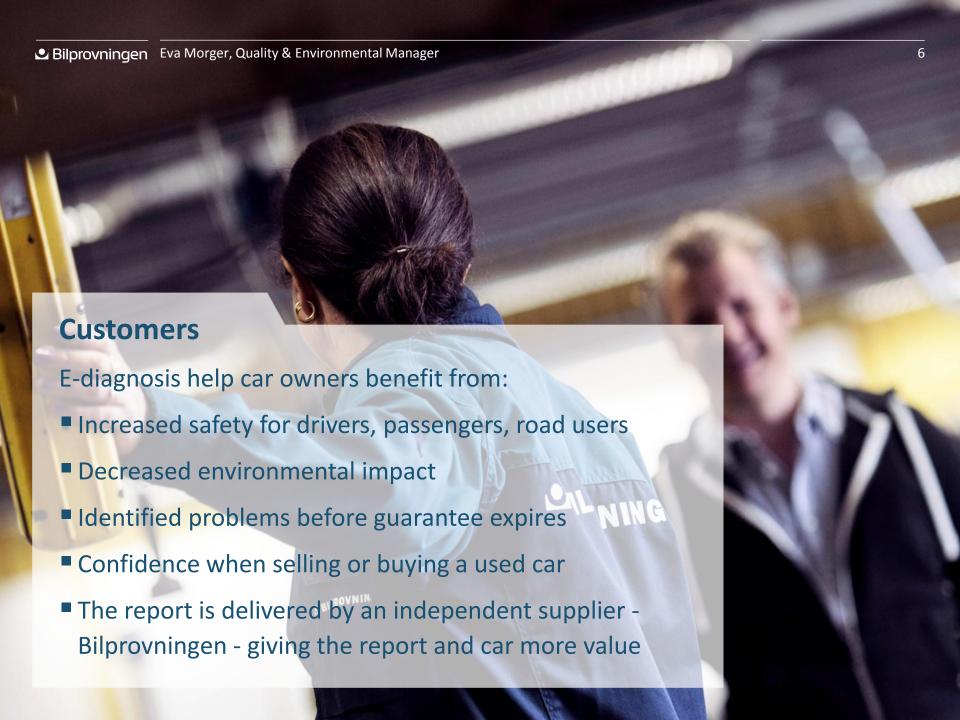


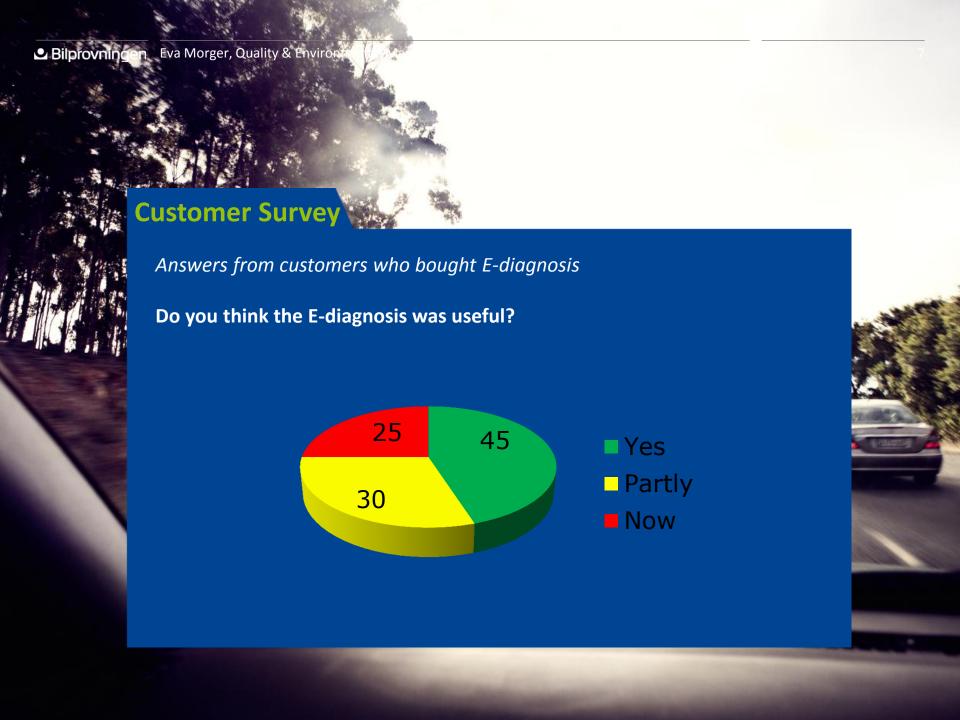


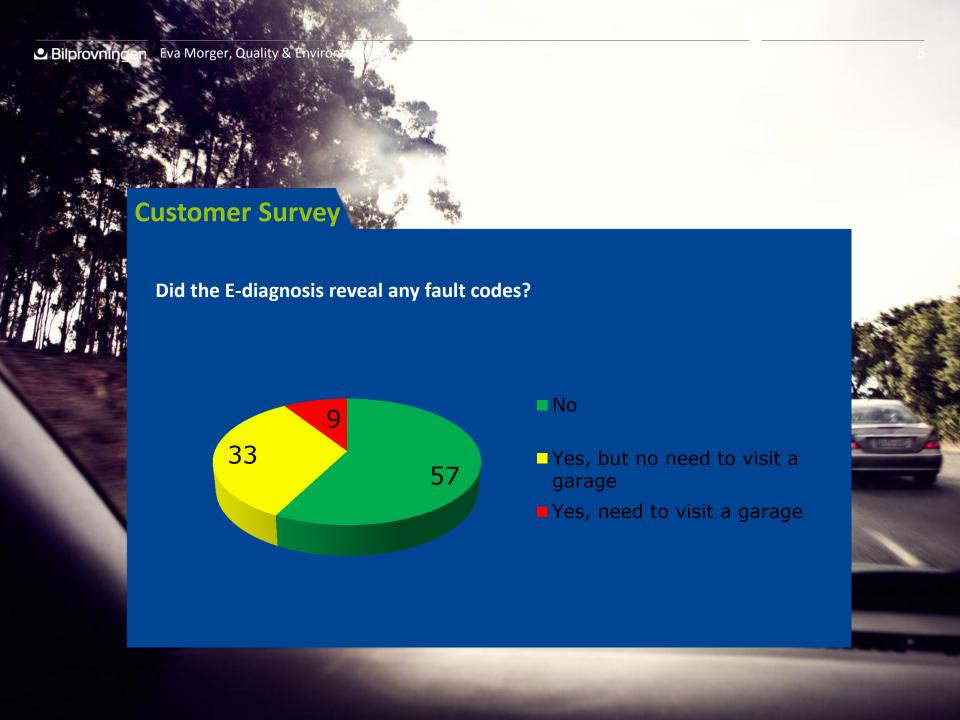


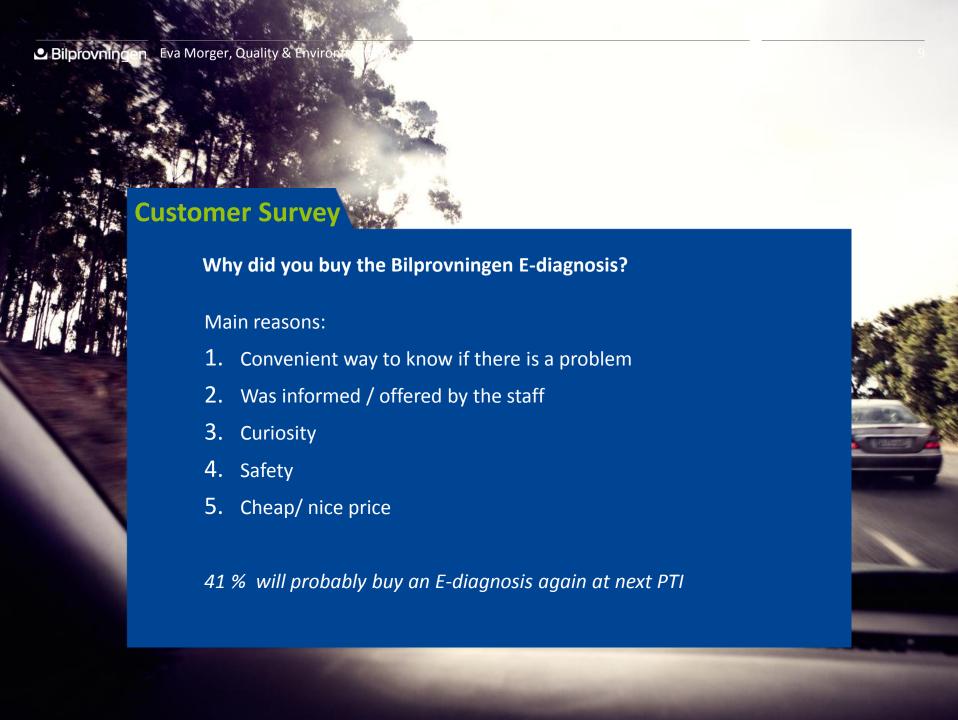
- Performance of electronic systems are comparable to mechanical systems included in PTI.
 - Failure rates increase with vehicle age and the distance travelled.
- No agreed standards for on-board diagnostic systems (except for emission control)
 - Each manufacturer has developed its own failure threshold levels.
 - Problems are detected through self-diagnosis, when pre-defined thresholds are reached or exceeded.
- E-diagnosis detects problems according to manufacturer specific threshold levels.

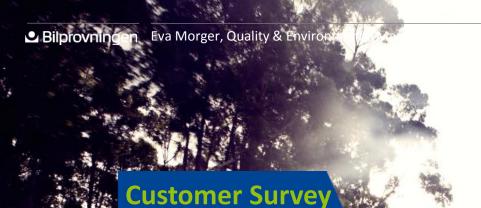












32 % will probably NOT buy an E-diagnosis at next PTI

What is the main reason NOT to buy an E-diagnosis?

- 1. Similar check is performed at ordinary service / other place
- 2. Too expensive
- 3. I have my own equipment
- 4. No need / No use (must visit a garage anyway)
- 5. The car is too old

