



BSI

FAMILY CODE: **40321**

The “BSI” unit, or Built-in Systems Interface, is an electronic management unit. It manages the electronic information of your vehicle and thus enables it to function correctly. The BSI unit is the reason why there aren't numerous electrical wires crossing over your passenger compartment.



NON-EMITTED CO₂*: **1,4 kg**



MATERIAL SAVINGS*: **0,55 kg**

*Source: Life-Cycle Assessment (LCA) Europe.
Based on a European study Material savings and non-emitted CO₂ on average compared with the new equivalent MOPAR genuine part. Values are given for information only, corresponding to the main seller of the similar products and determined according to a methodology approved by an independent company (Sphera methodology).



REMANUFACTURING STEPS

- Clean the unit and connectors
- Read the list of faults to identify failures
- Preventive replacement of all worn and fragile components to ensure long-term durability
- Full operational test on a simulation bench
- Fitting on the vehicle, identical to the MOPAR genuine part including the calibration download process



MAINTENANCE & REPAIR GUIDELINES

The built-in systems interface must be replaced when:

- The engine starts when cold and not hot
- Functions can no longer be activated



ADDITIONAL CHECKPOINTS

- Fuses
- Relays

EE SA NA

