ZZZZ213 – Validation of the operators 
AFFE_CHAR_MECA/AFFE_CHAR_CINE with the 
solveurs LDLT/MULT_FRONT/GCPC

Summary:

The objective of this CAS-test is to validate the combinations of the operators :

- **AFFE_CHAR_CINE** and **AFFE_CHAR_MECA** with the solveurs:
  - LDLT
  - MULT_FRONT
  - GCPC
- **COMB_MATR_ASSE** and **CALC_CHAR_CINE** (REALITY / SYMMETRICAL) with the solveurs:
  - LDLT
  - MULT_FRONT
  - GCPC

In addition it is checked that the combinations of following operators are impossible:

- **COMB_MATR_ASSE**: to combine a matrix LIGNE_DE_CIEL(LDLT) with a matrix MORSE (MULT_FRONT)
- **TO SOLVE** with **AFFE_CHAR_CINE** by forgetting keyword CHAM_CINE,
- **COMB_MATR_ASSE** with 2 **AFFE_CHAR_CINE** different,
- **TO SOLVE** with **AFFE_CHAR_CINE** incompatible.

This CAS-test understands of two modelings.
This documentation is voluntarily brief.