

IFF MA 46/ EN

## BRAKE FOR "GENERAL MOTORS" LOCOMOTIVES



### TARGET AUDIENCE

Brake maintenance technicians, managers brake maintenance team.



### GOALS

- Understand the principle of the hardware braking system GM locomotives
- Identify the different organs linked to the braking of these locomotives
- Know how to put GM locomotives into the vehicle



### PREREQUISITES

- Have at least one year's experience in the field of hardware maintenance
- Have followed the IFF MA 21 and IFF MA 22 modules



### EDUCATIONAL MODALITIES

Training combining theory and practice in a workshop brake equipped with several pneumatic models complete and functional implementing all brake system components.



DURATION: 4,5 Days



### PROGRAM

- Reminder of the roles of the braking system components
- Know the role and operation of the pressure J 1
- Know the role and operation of the mechanic 26 C
- Know the role and operation of the distributor 26 F
- Integrate the different components into a brake circuit
- Know how to put in the vehicle

• **Level 2 assessment:** Assessment of skills acquired at the end of training ➔ **Yes**