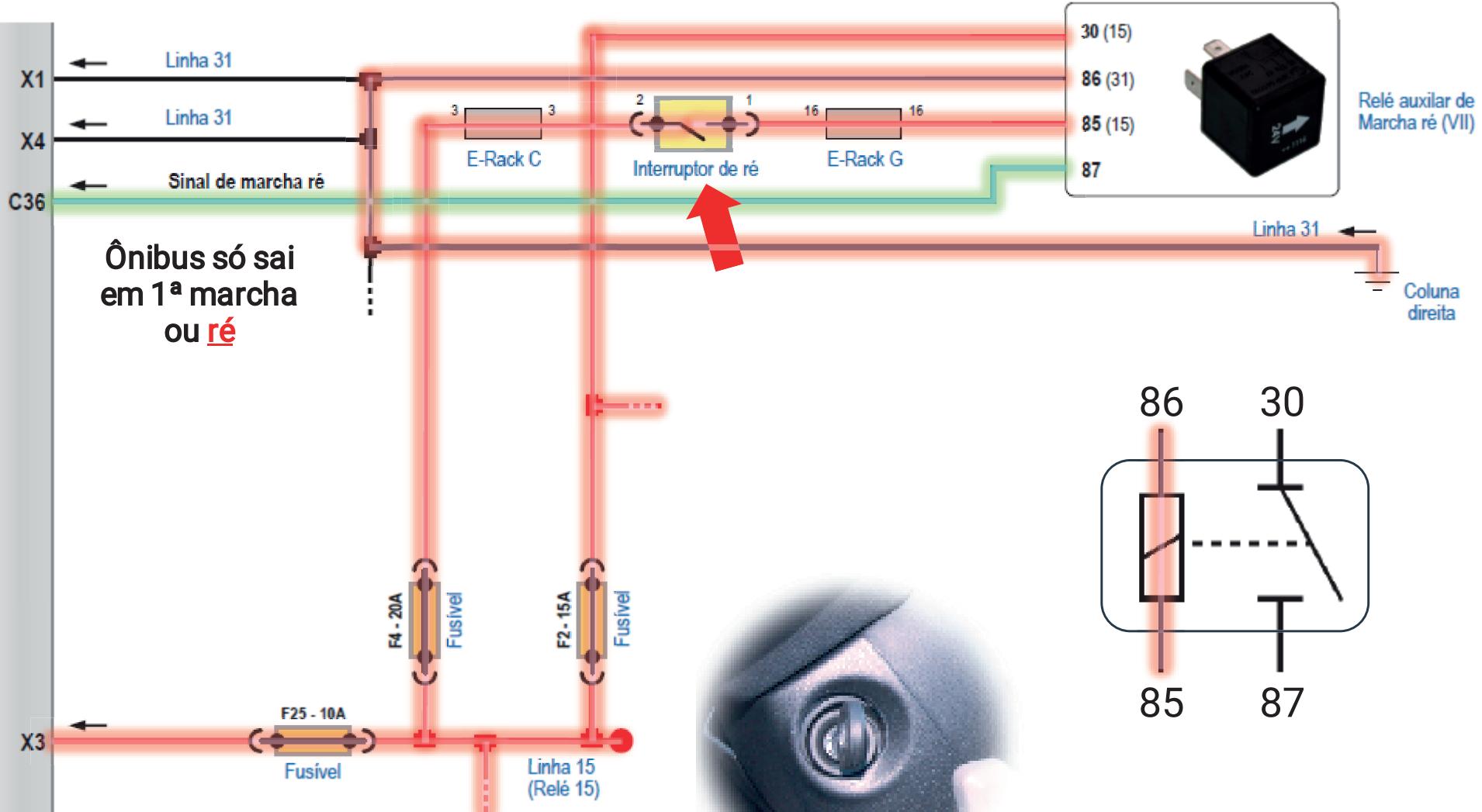


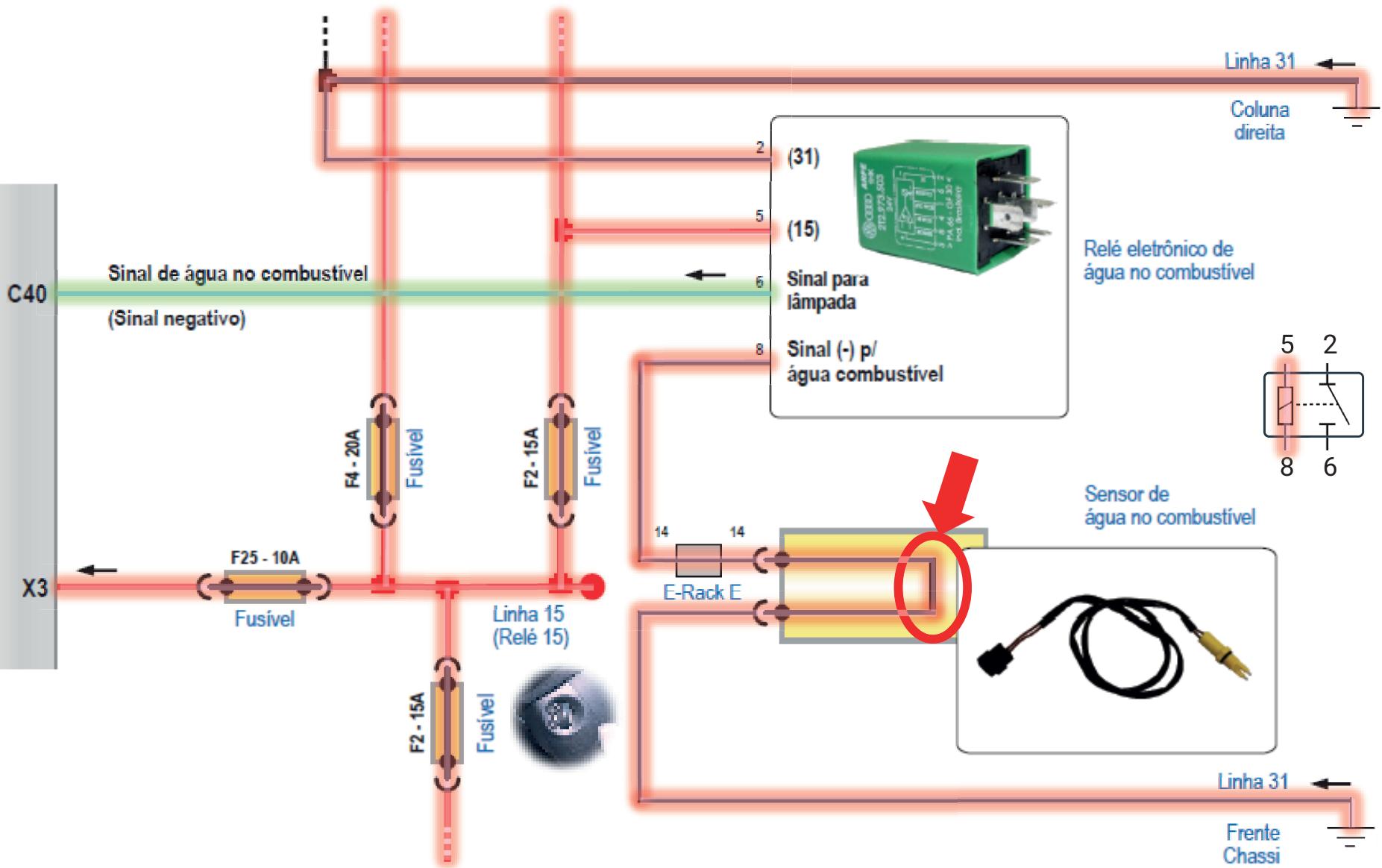
Motor D08

Diagrama PTM



Motor D08

Diagrama PTM



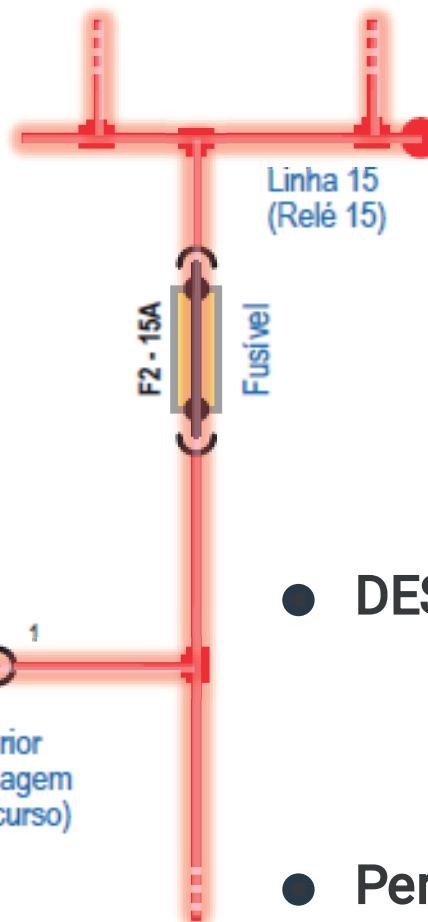
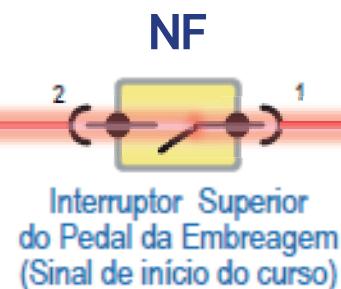
Motor D08

Diagrama PTM

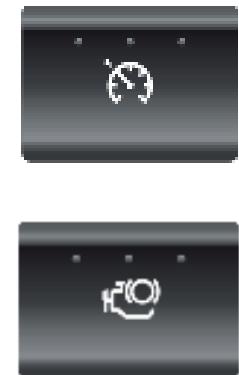
“PEDAL ACIONADO”



“Contato ABRE”



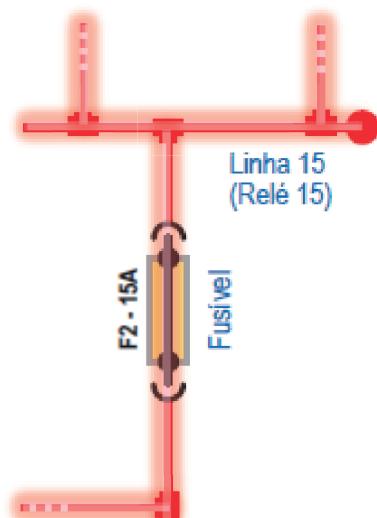
- DESABILITAR



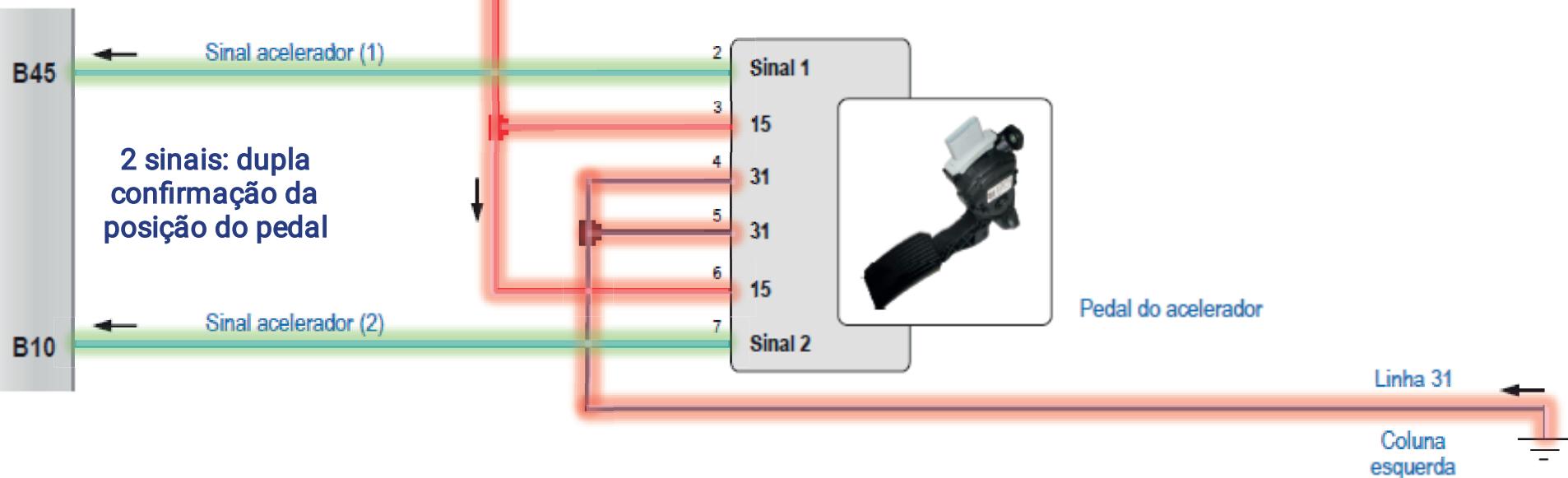
- Permitir troca de marcha
- Indicar mau uso da embreagem
“Pé na embreagem por mais de 20s”

Motor D08

Diagrama PTM

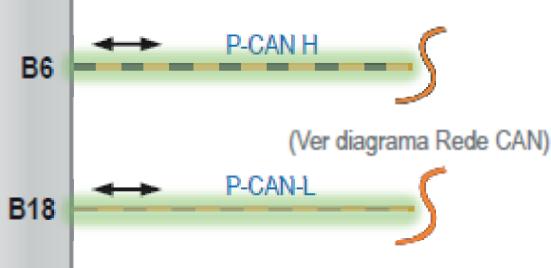


- Trabalha com duas trilhas alimentadas com **24 V**;
- De acordo com sua posição, o pedal devolve ao módulo 2 sinais de resposta **do tipo PWM**.

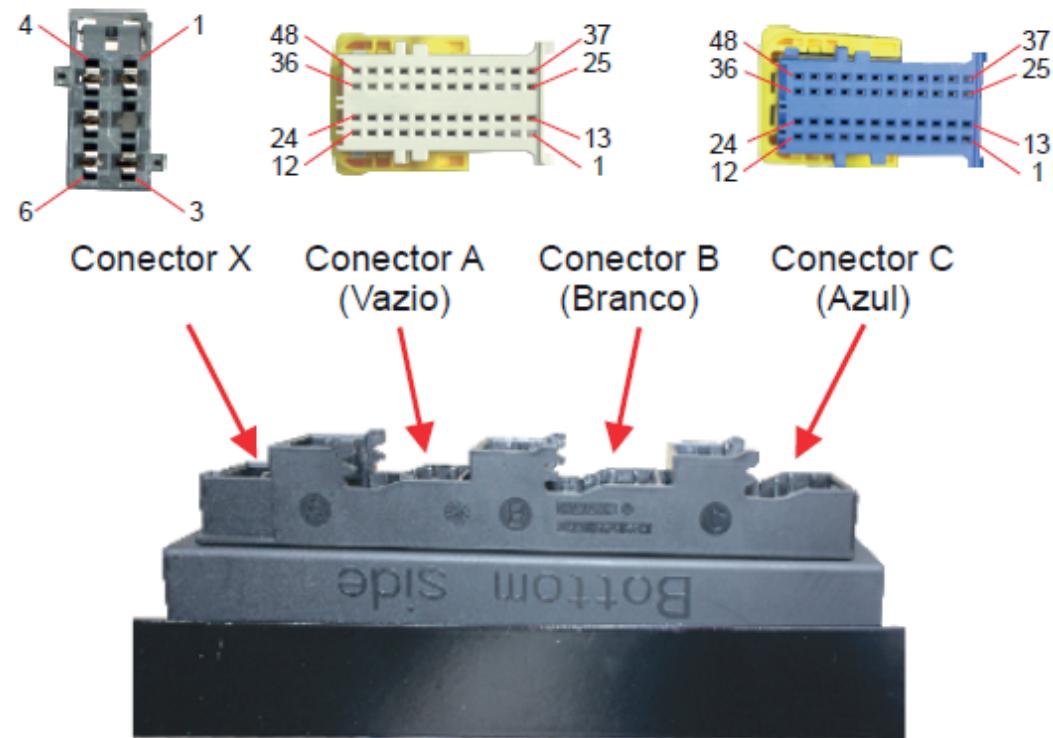
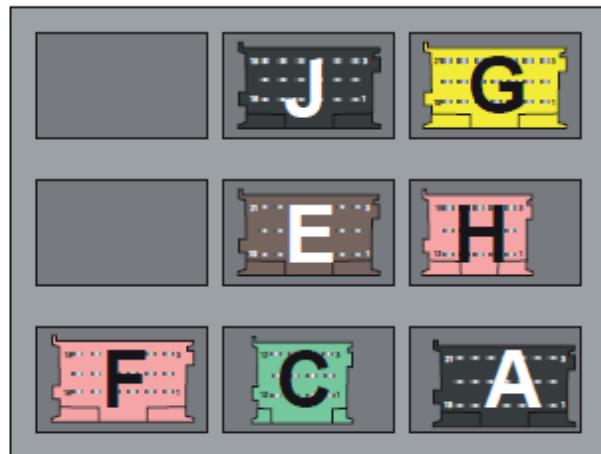


Motor D08

Diagrama PTM



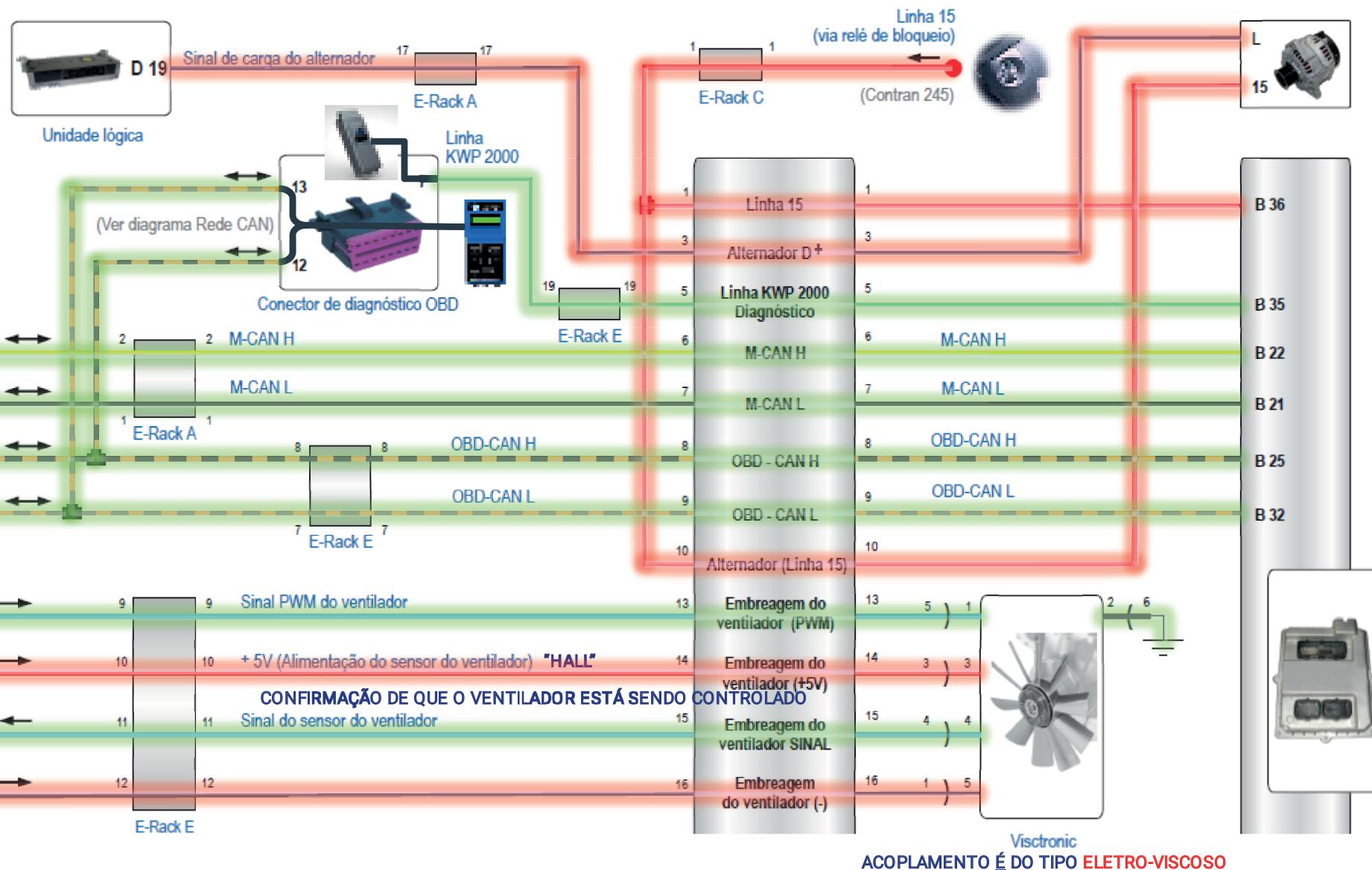
CONECTORES E-RACK



Módulo PTM

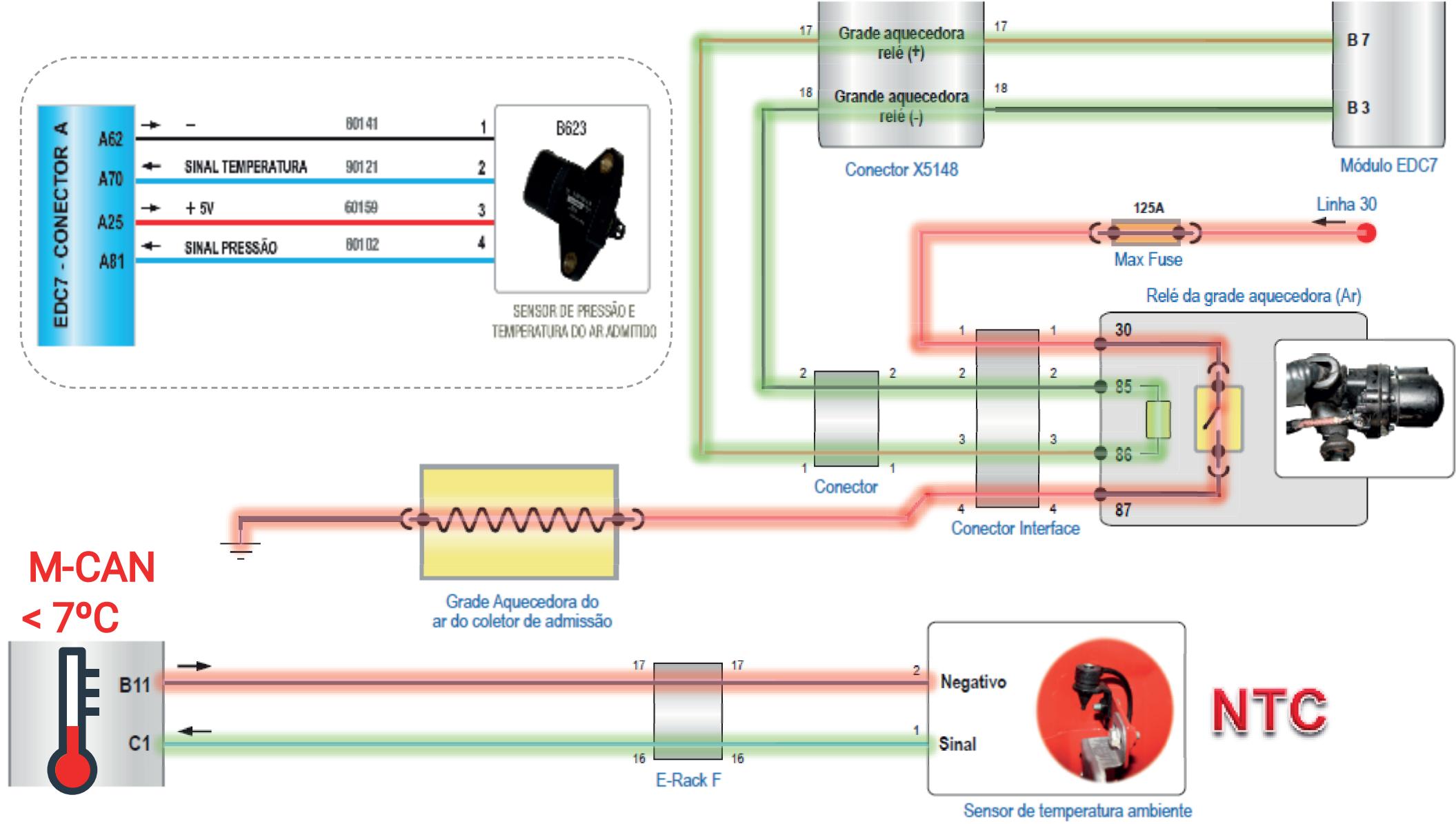
Motor D08

Diagrama PTM



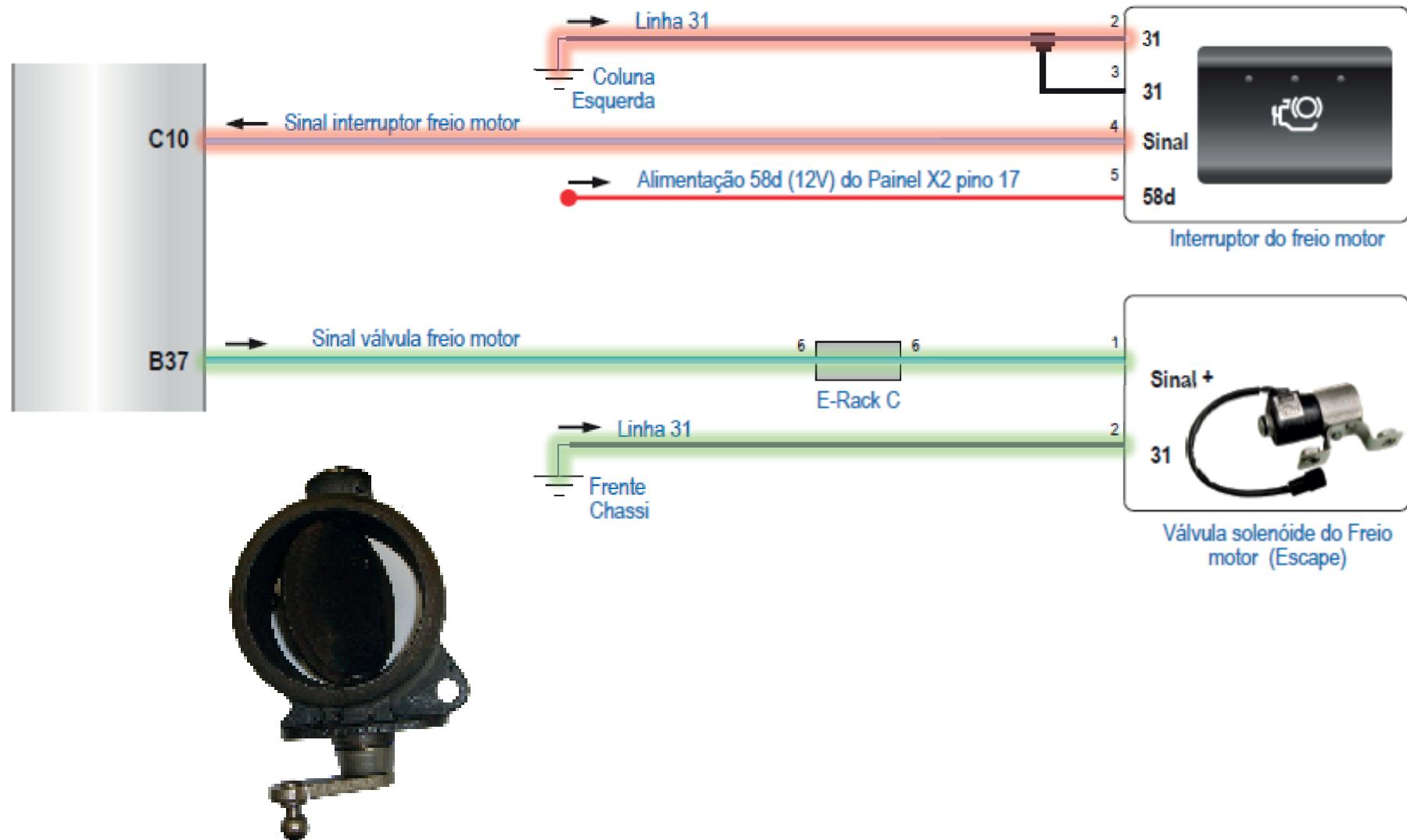
Motor D08

Diagrama PTM



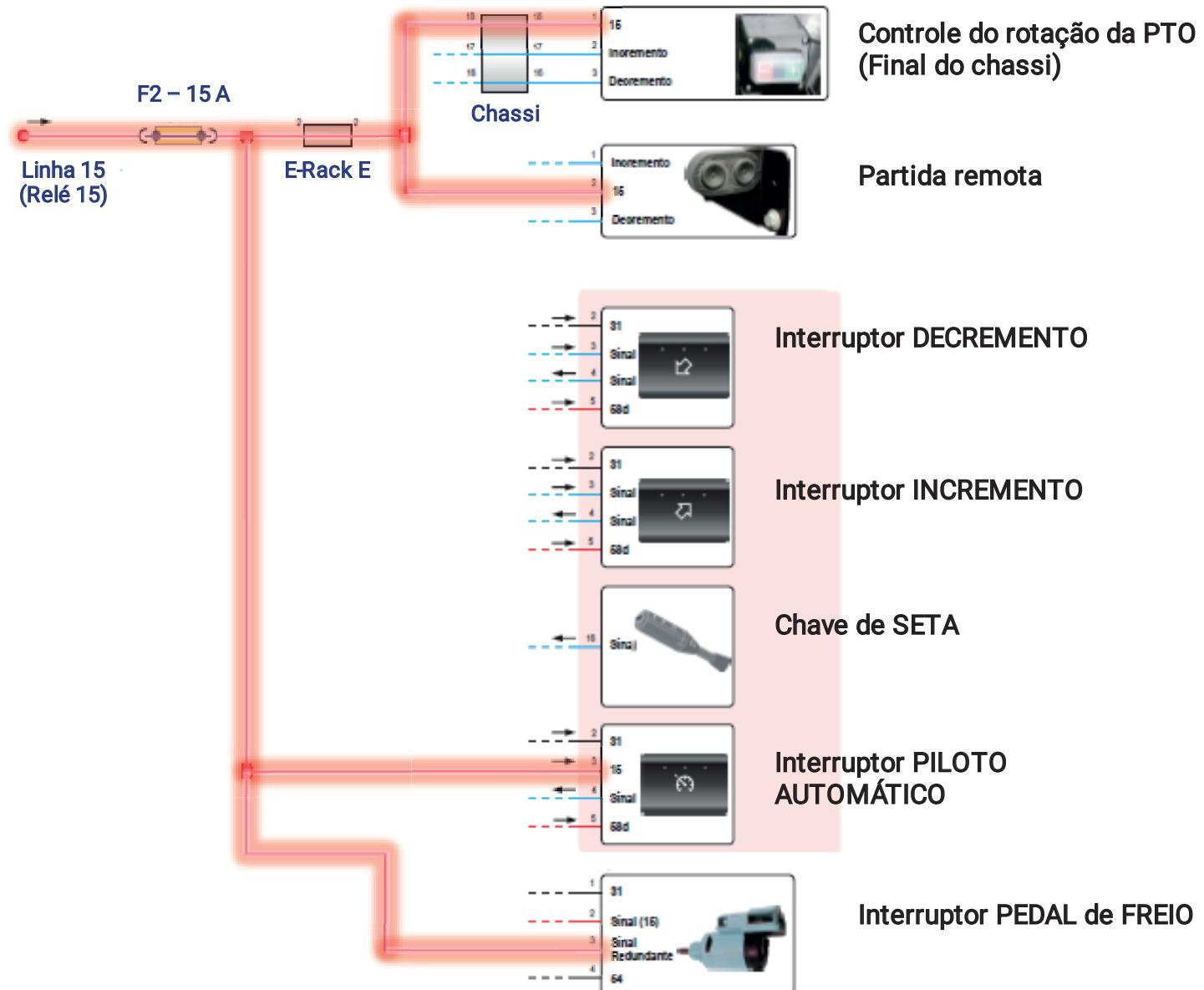
Motor D08

Diagrama PTM



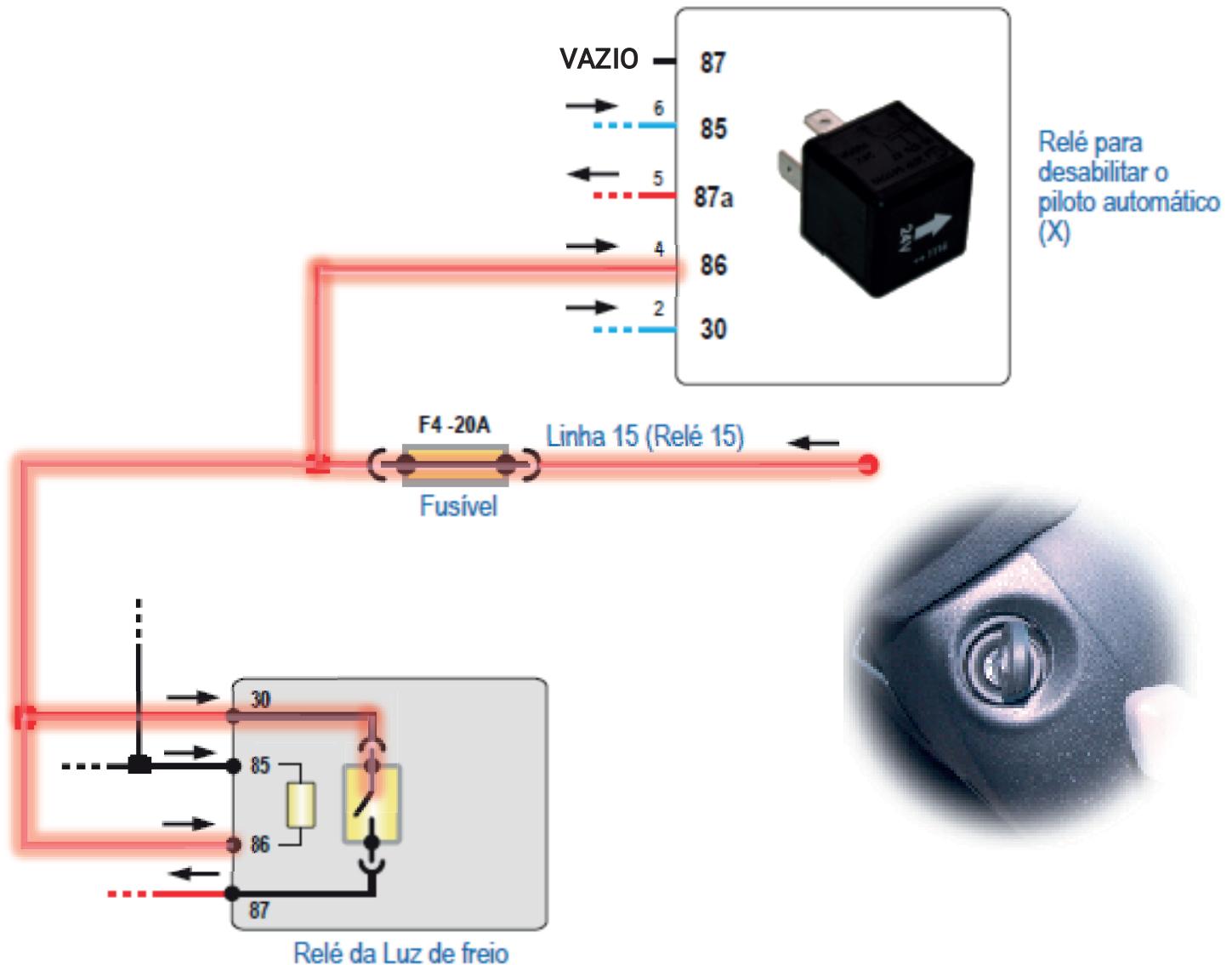
Motor D08

Diagrama PTM



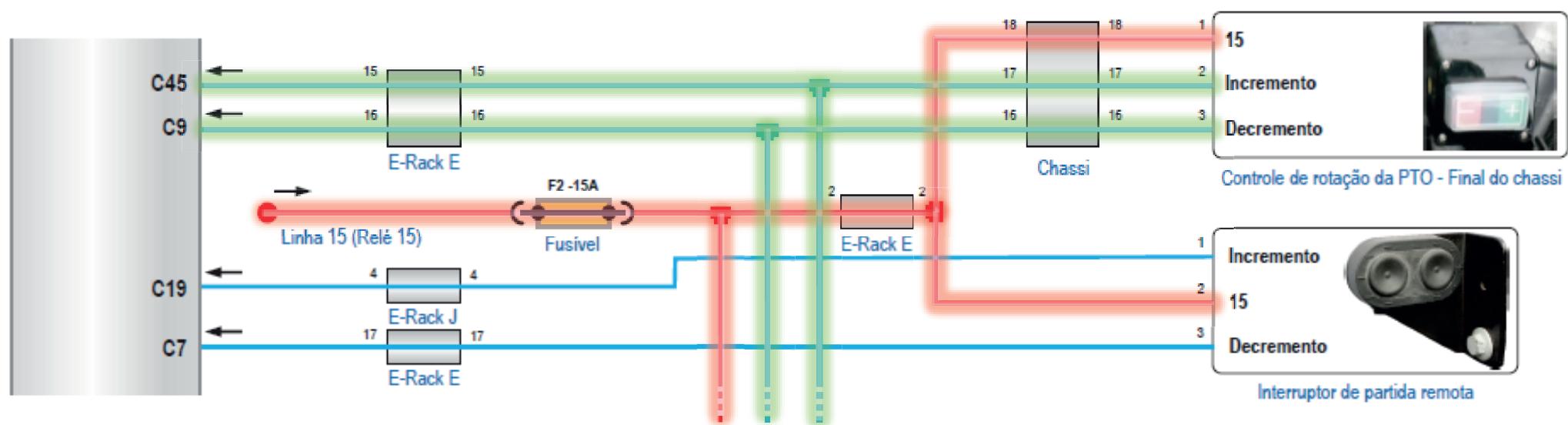
Motor D08

Diagrama PTM



Motor D08

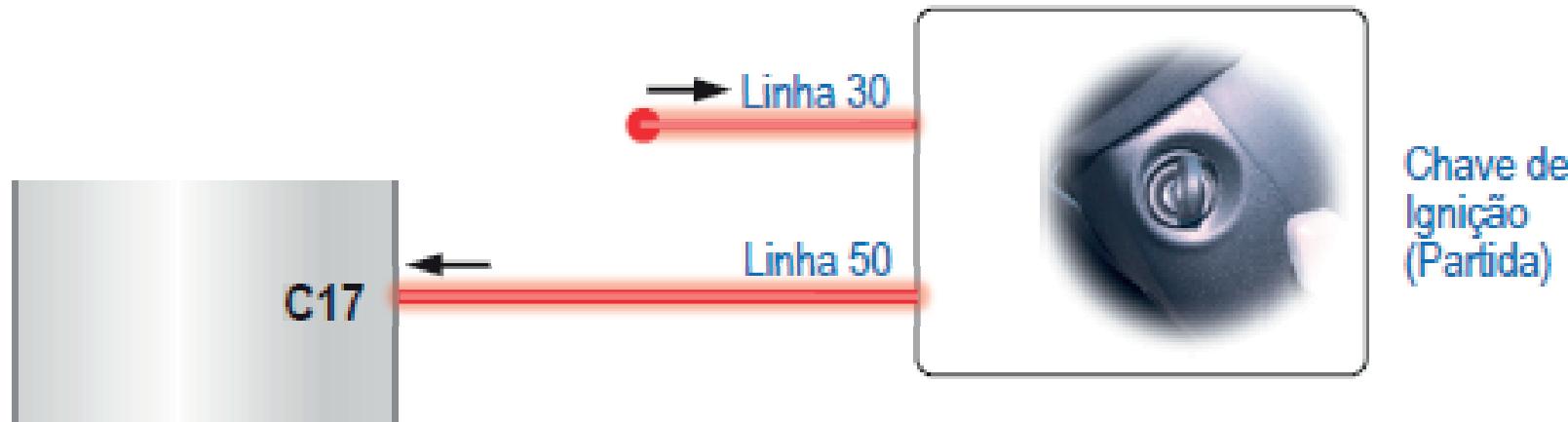
Diagrama PTM



- **Partida:** botões “+” e “-” juntos.
 - **Aumento ou diminuição de rotação:** botão “+” ou “-” separadamente

Motor D08

Diagrama PTM



- “**QUEM**” vai acionar o motor de partida?



MOTOR DE PARTIDA

Motor D08

Diagrama PTM

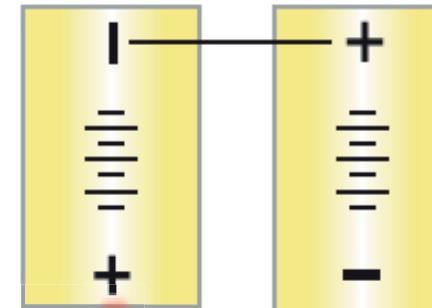


SENSOR DE ROTAÇÃO



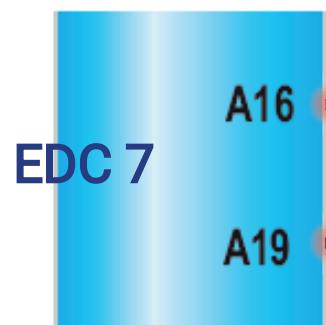
SENSOR DE FASE

LEMBRETE



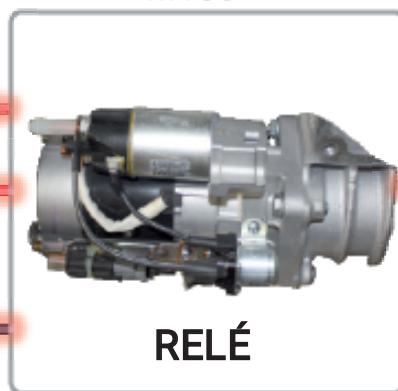
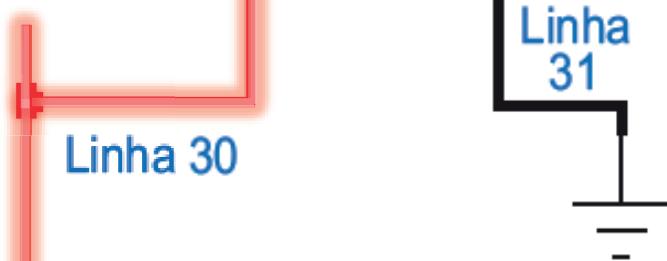
Se houver algum problema com o sensor de rotação ou fase o motor de partida “nem vira”.

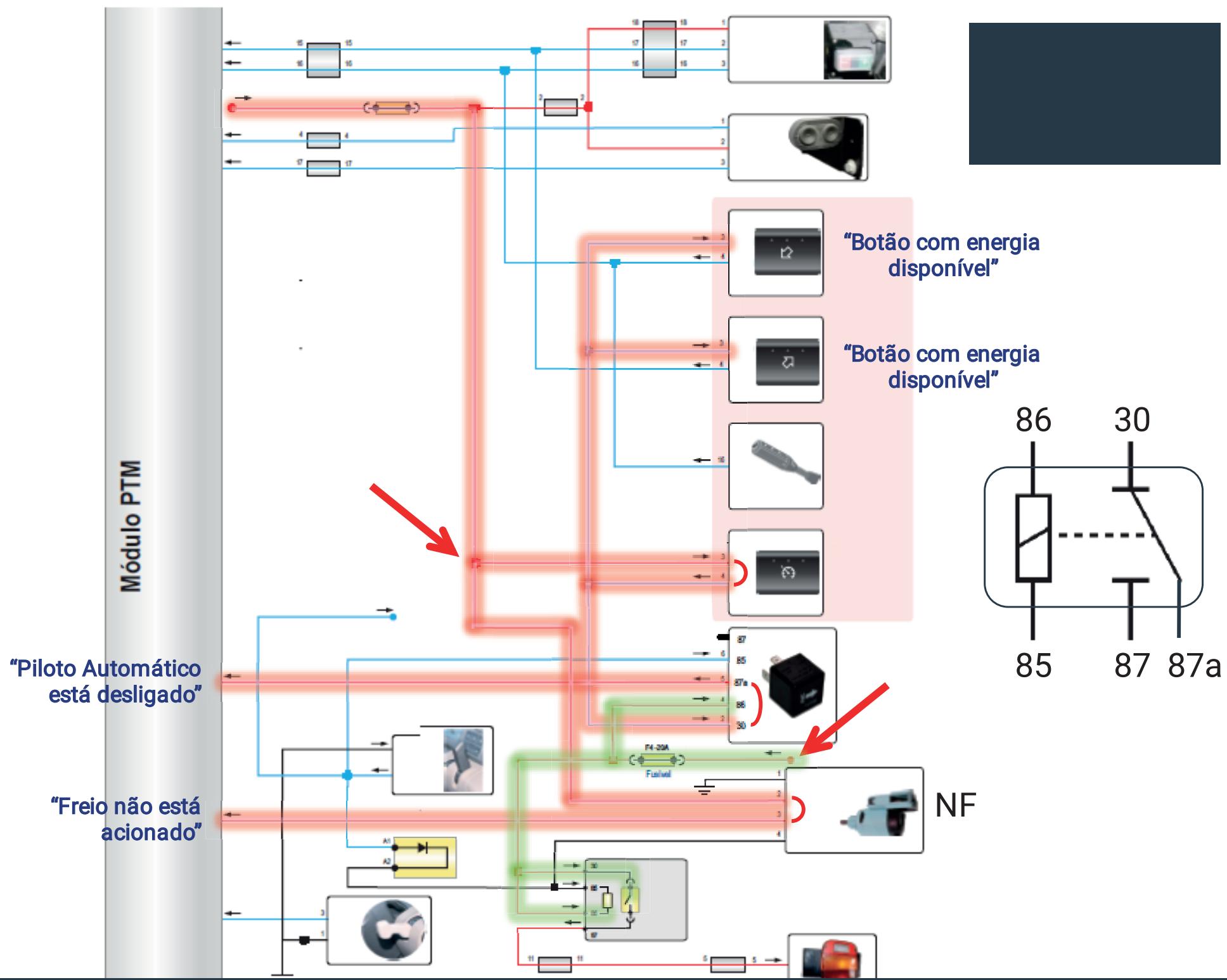
Sinal de autorização do EDC 7



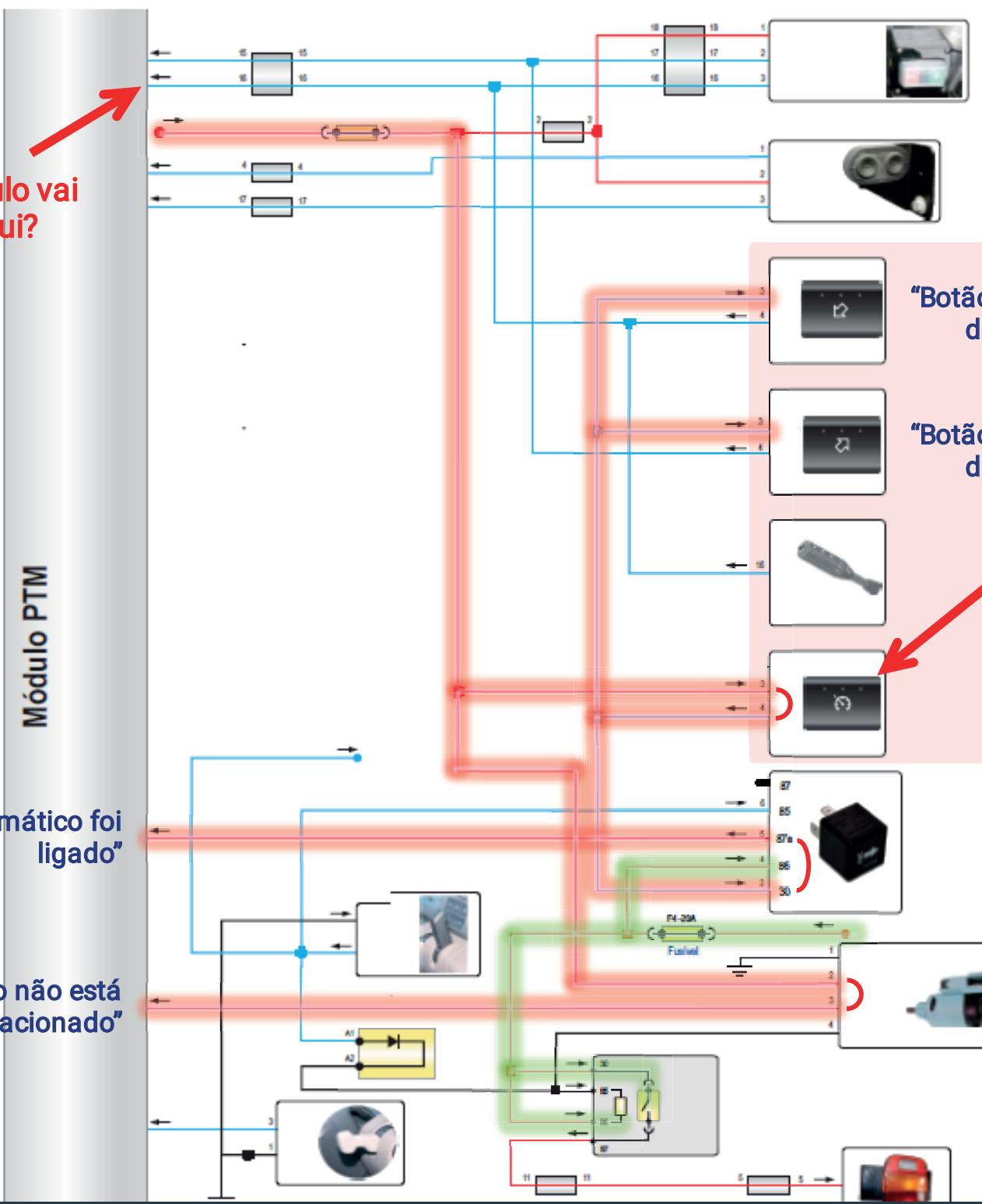
60314

31330





O que o módulo vai esperar aqui?



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velocidade

**“Botão com energia
disponível”**

“Botão com energia disponível”

Pressionar ("pulso")

“Piloto Automático foi ligado”

“Freio não está acionado”

