

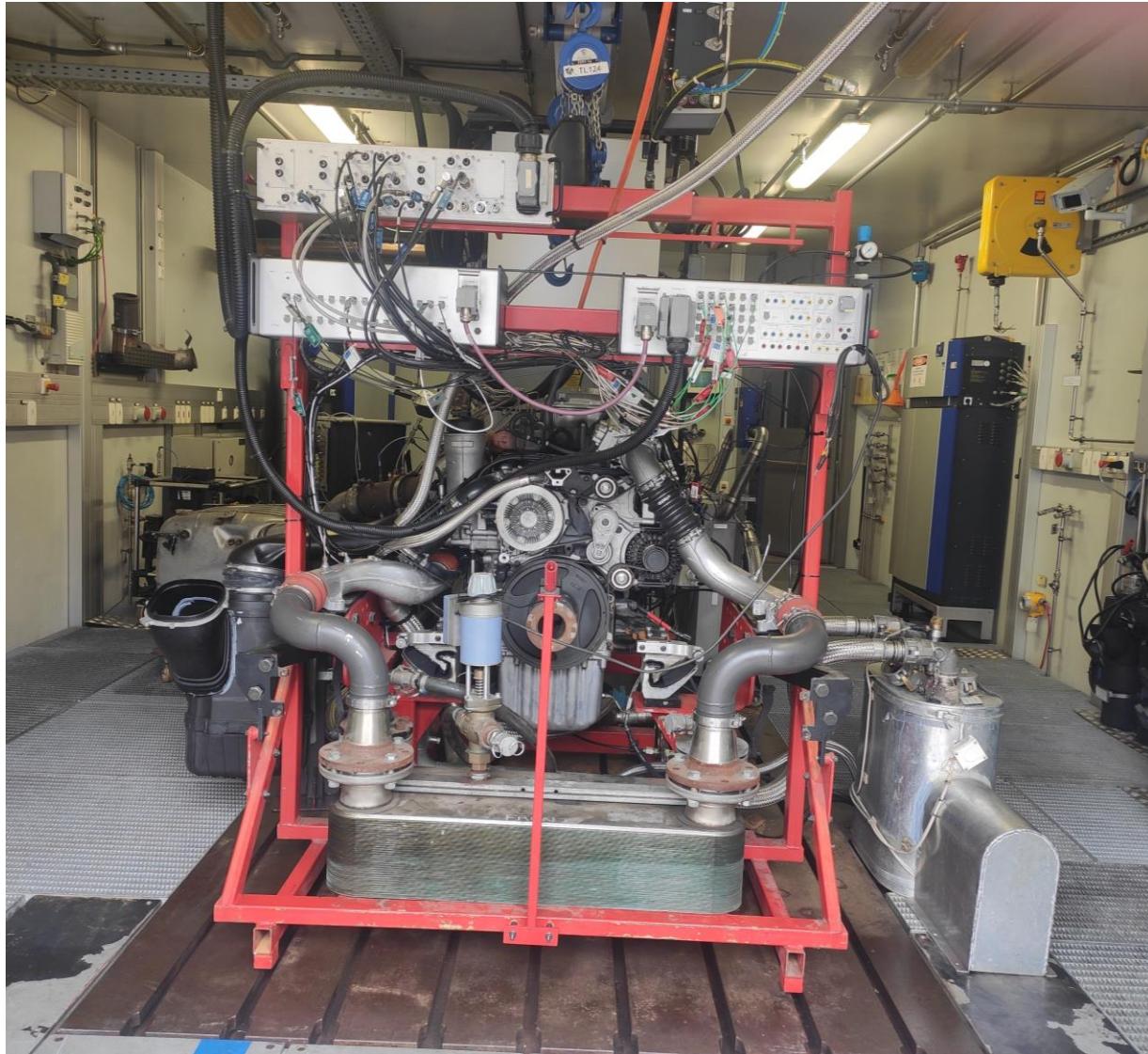


INSTALAÇÃO E PREPARAÇÃO

ENSAIO DE PROFICIÊNCIA – MOTOR DC09 139

SCANIA

Instalação Motor DC09 139



Vista frontal

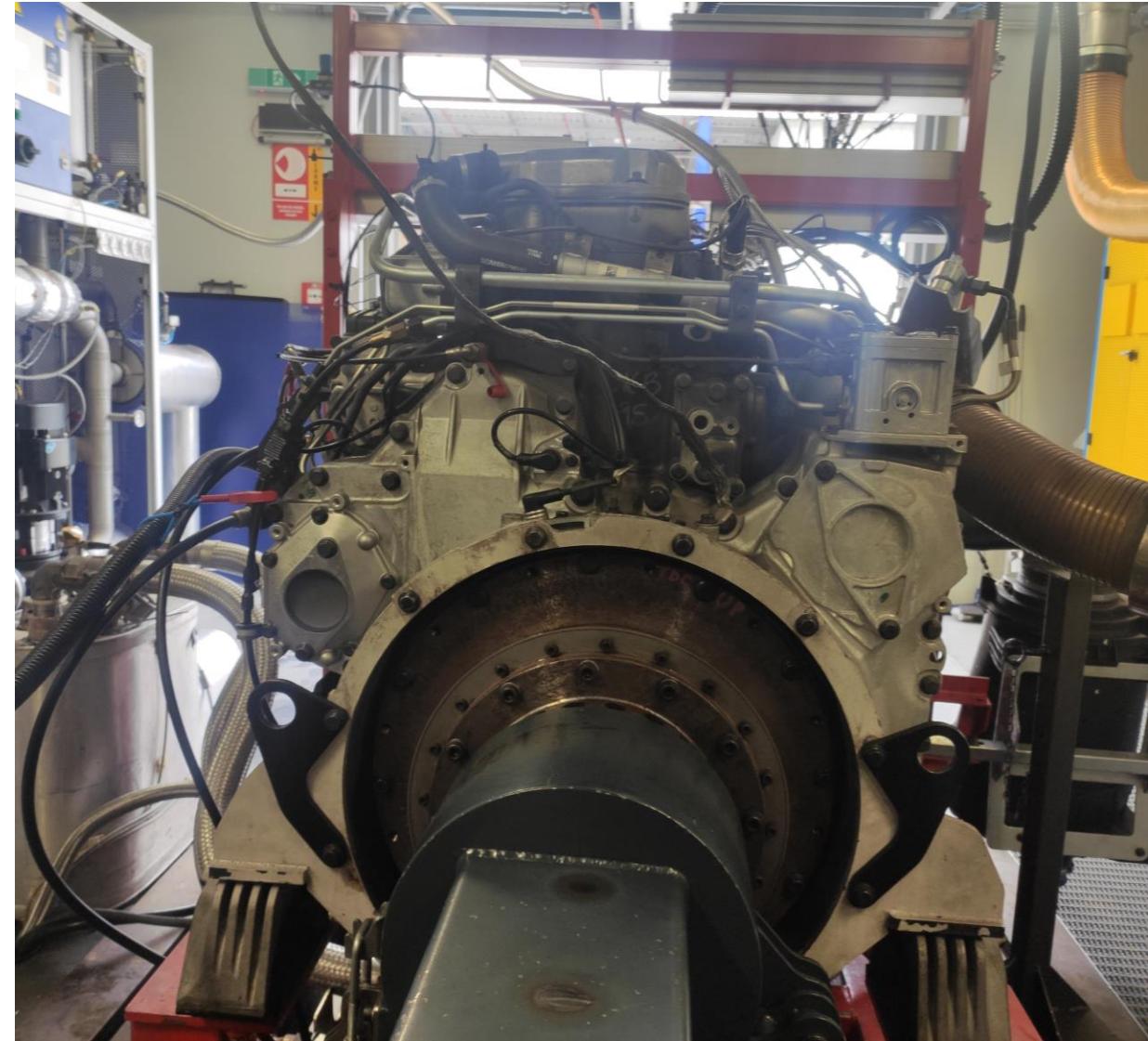


Vista da lateral direita

Instalação Motor DC09 139

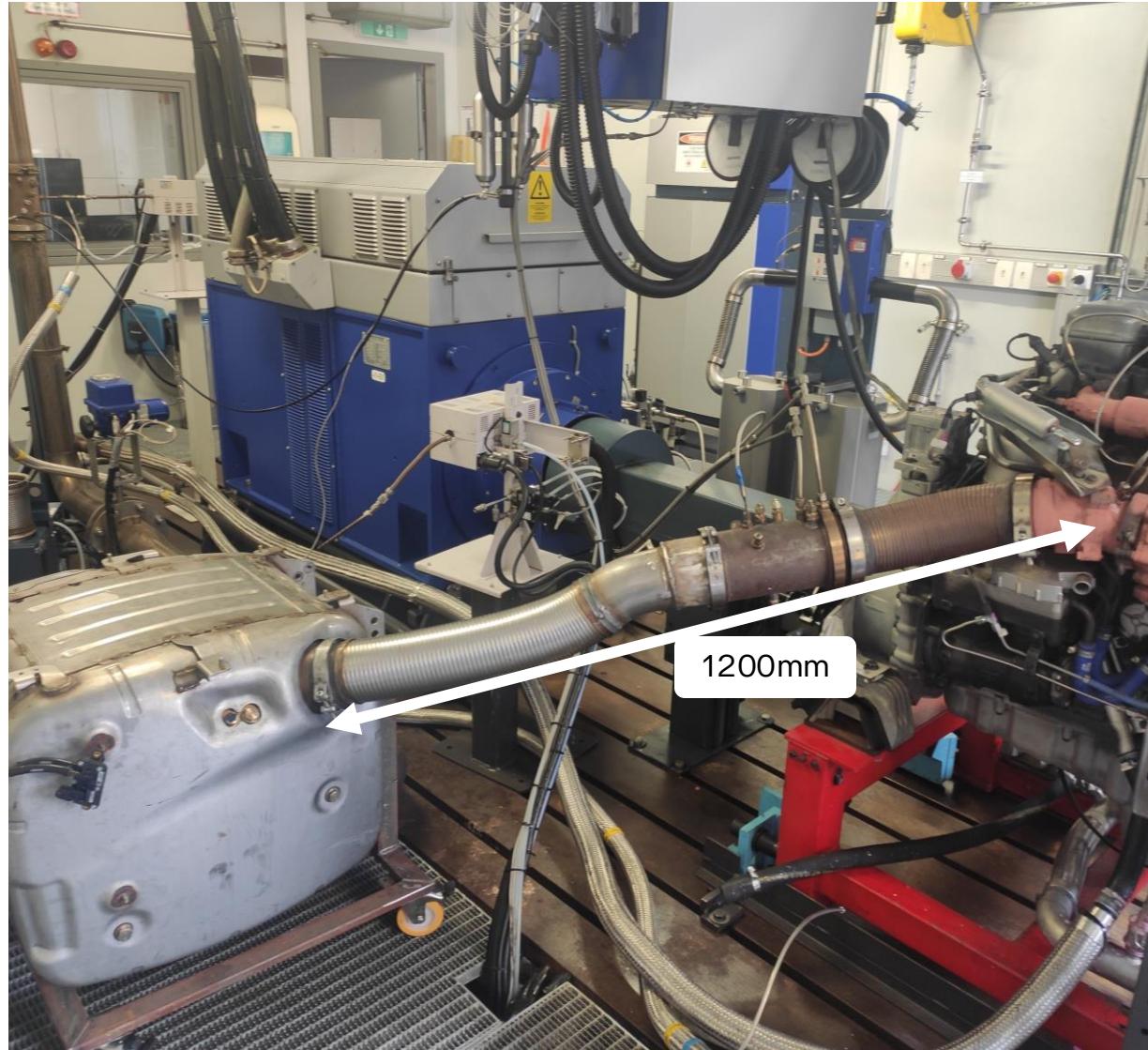


Vista da lateral esquerda

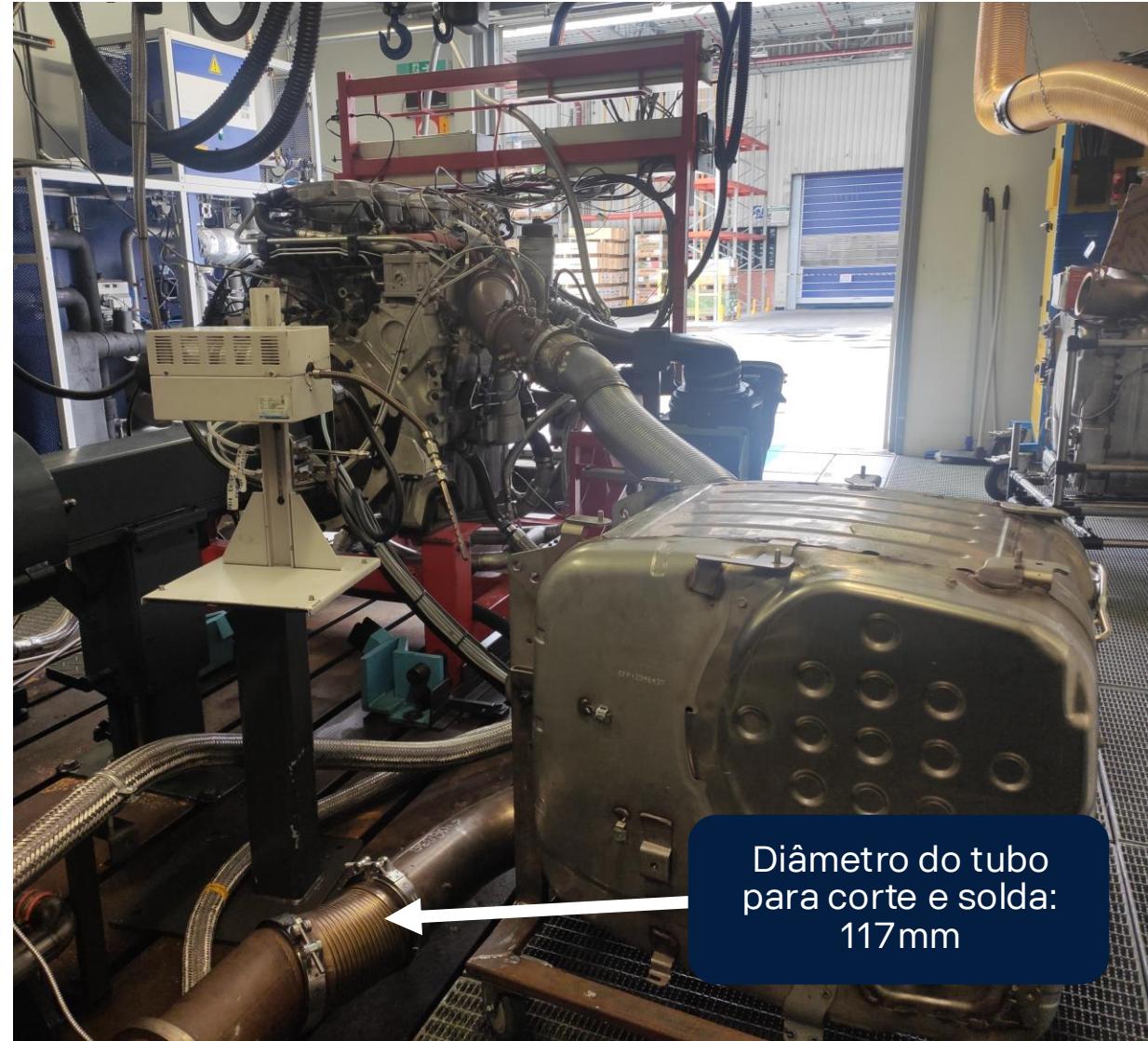


Vista da traseira

Instalação Motor DC09 139



Conjunto com pós-tratamento



Conjunto com pós-tratamento

Instalação Motor DC09 139



Instalação Motor DC09 139

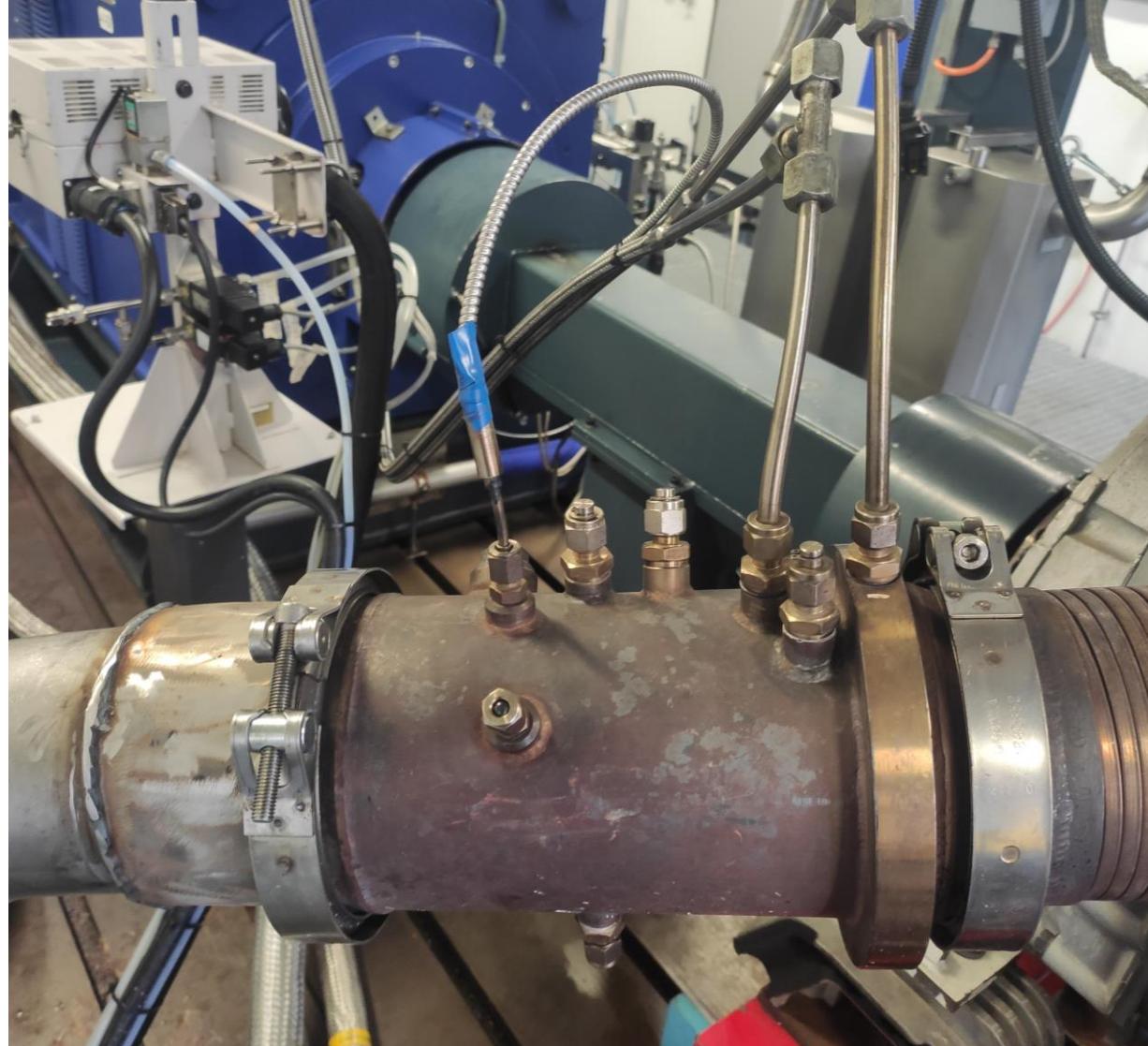




Instalação Motor DC09 139



Instalação Motor DC09 139

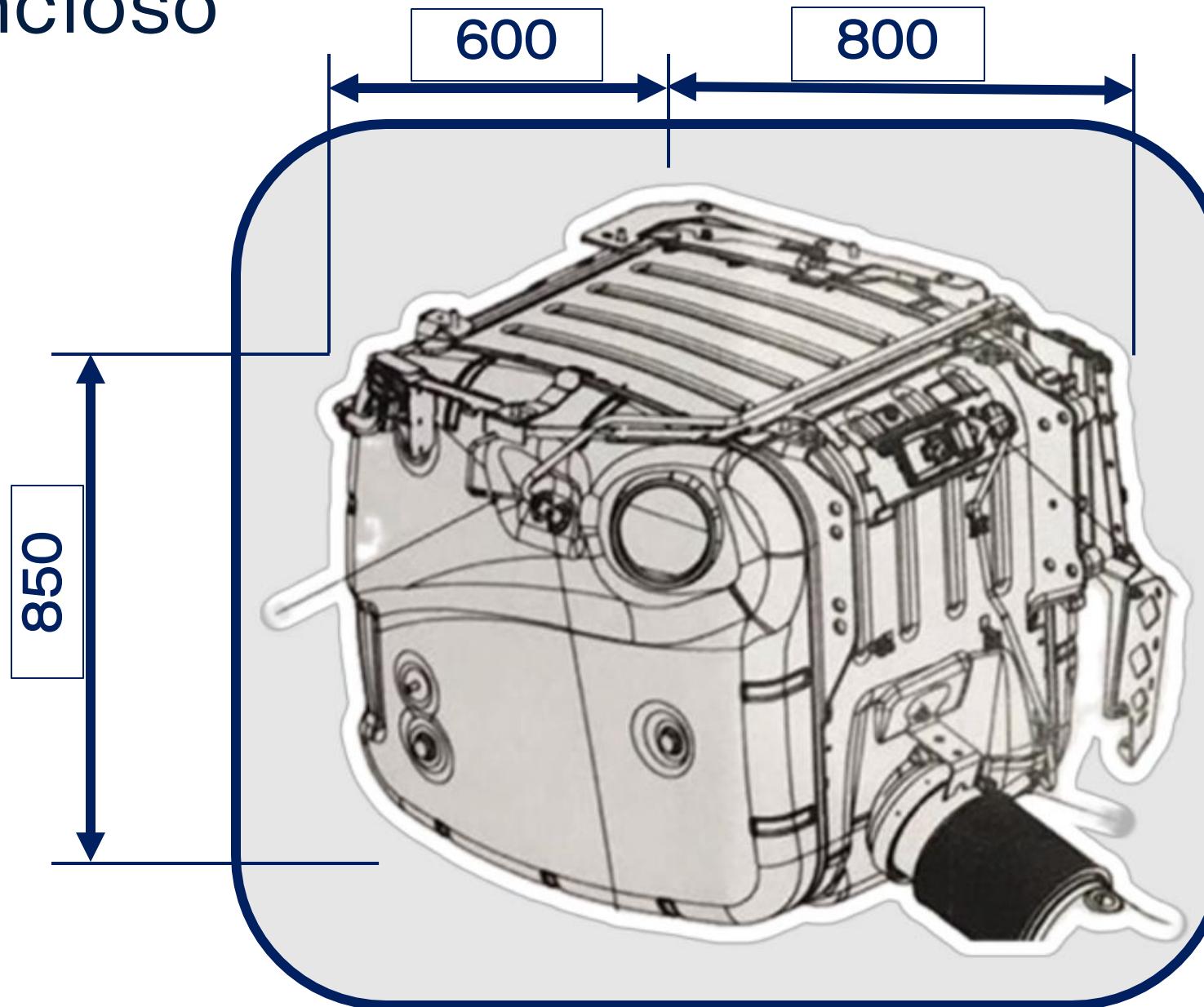


Tubo de escape



Sondas de emissões e material particulado

Silencioso

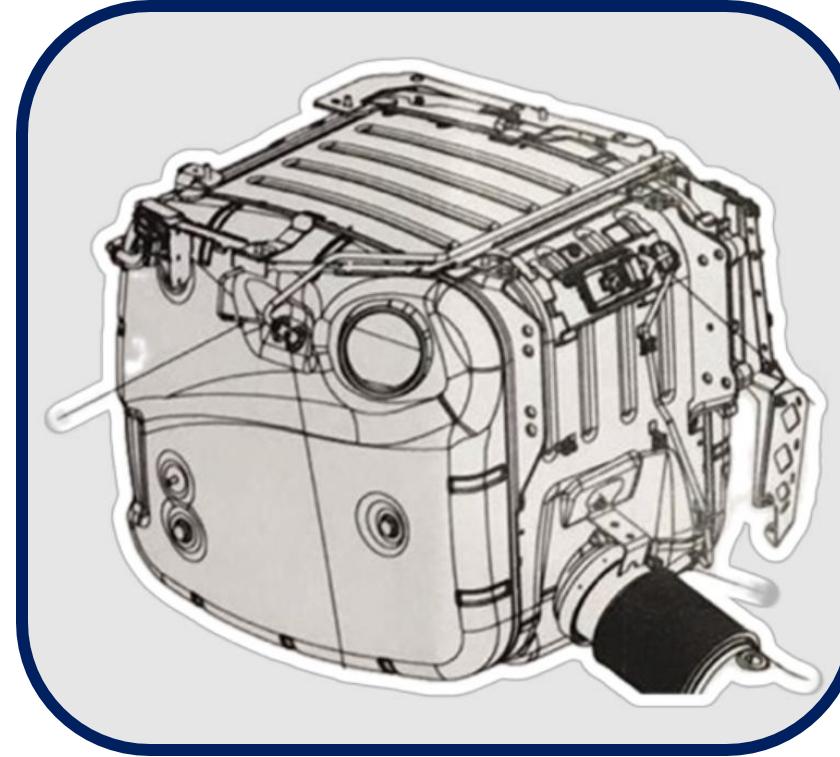




Caixas para transporte - Silencioso

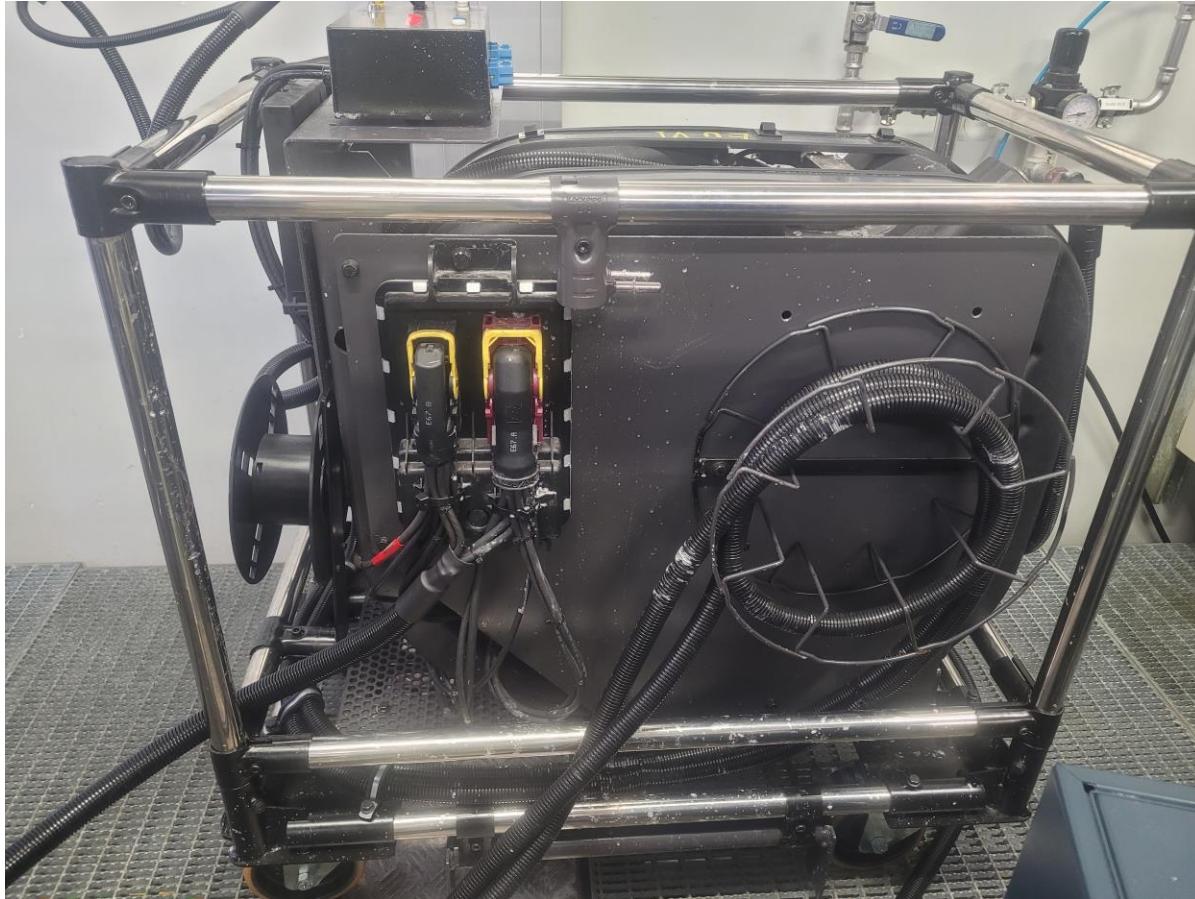


Dimensões 800x1200x1150

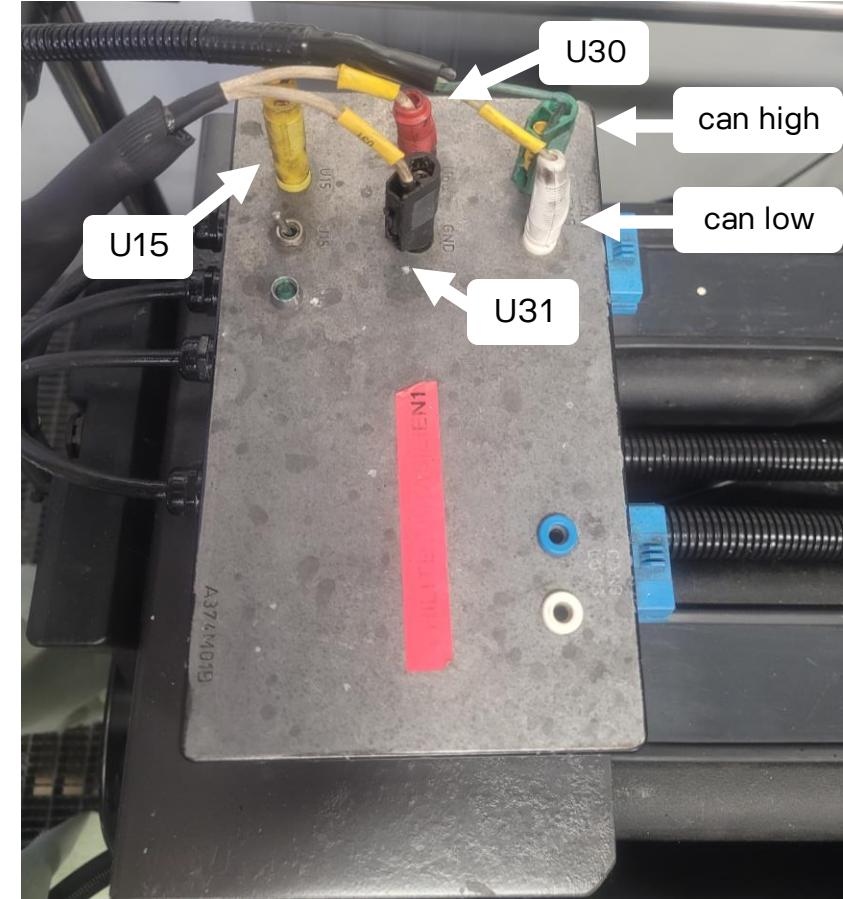




Instalação Motor DC09 139



Carrinho de ureia



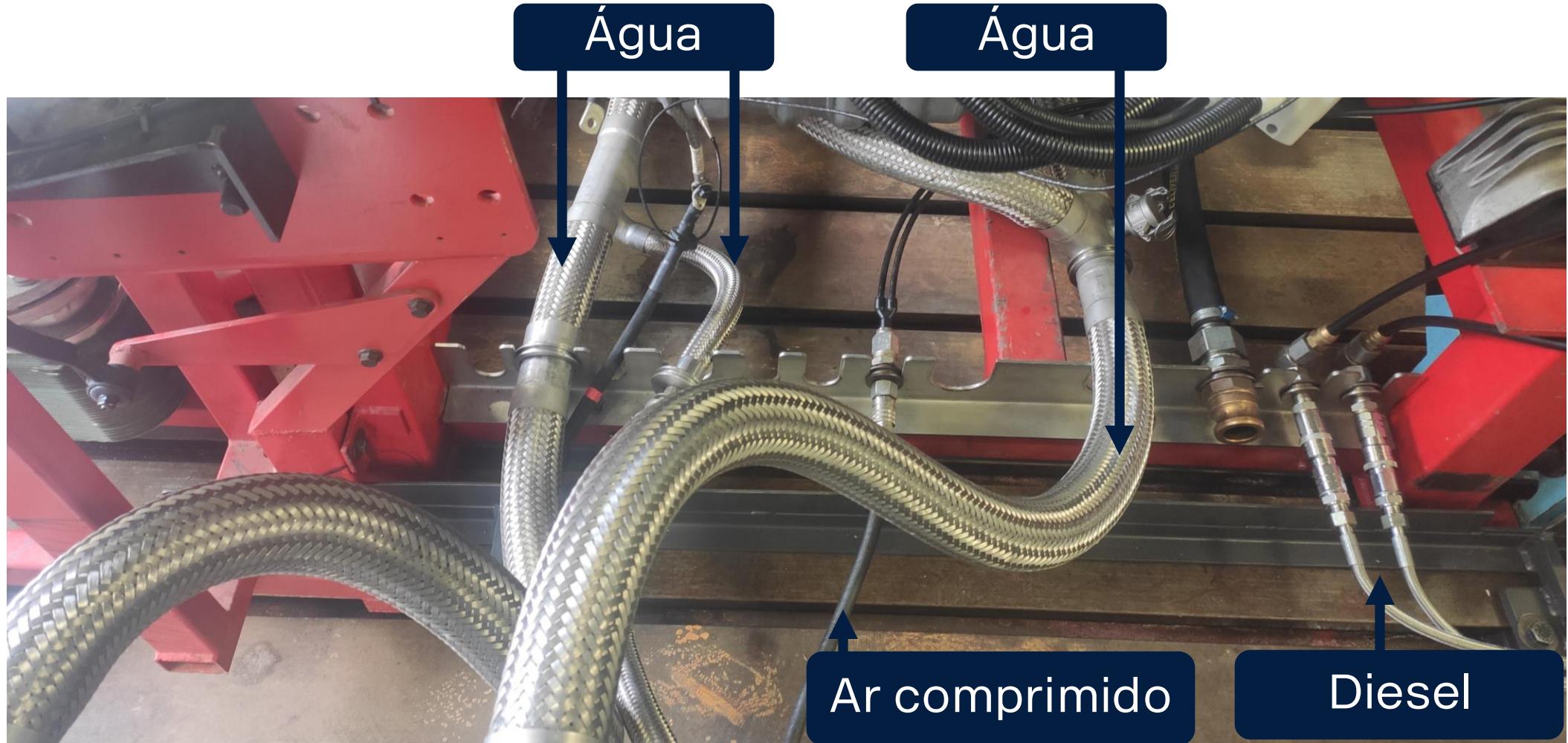
ECU carrinho de ureia

Caixas para transporte – Carrinho de Ureia



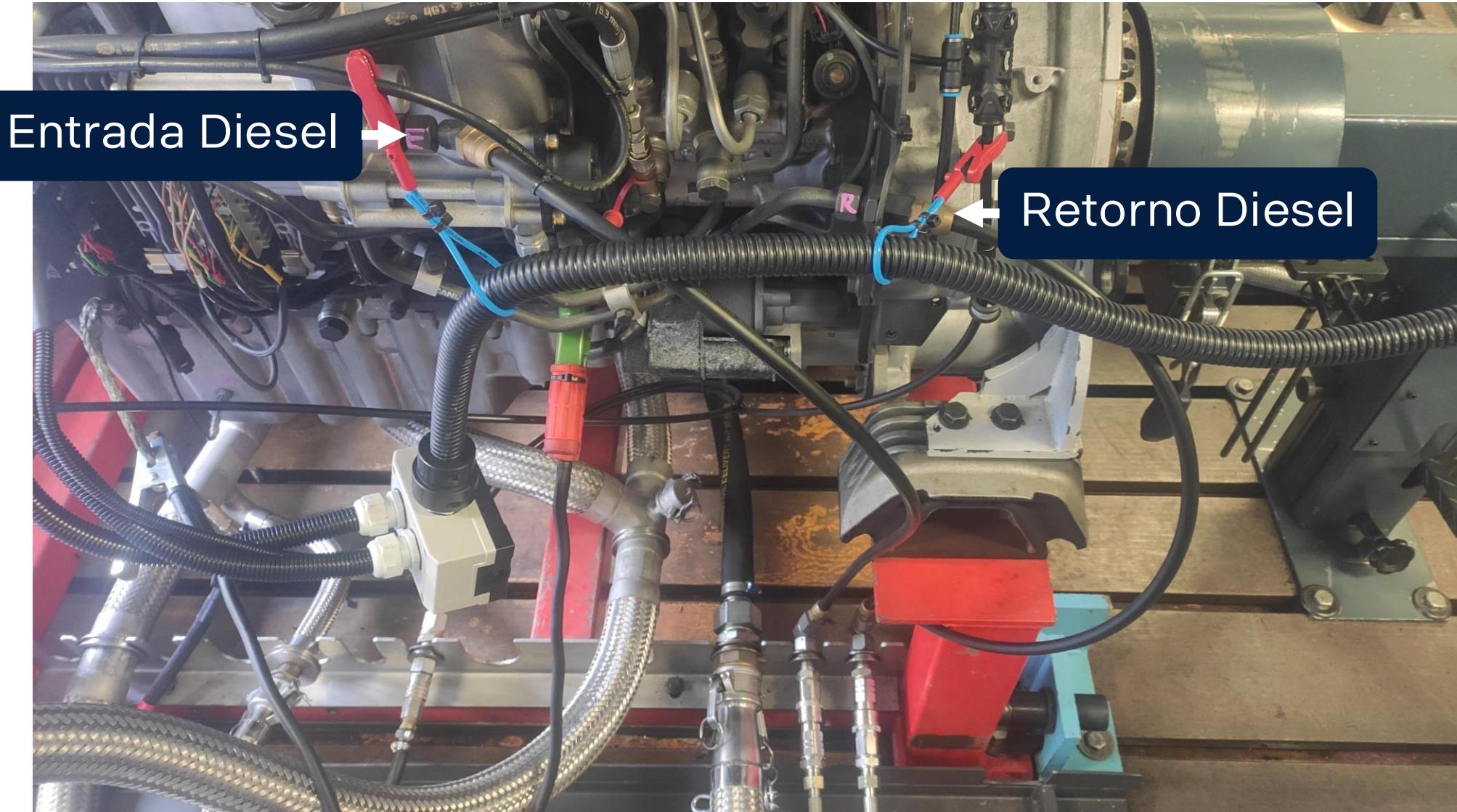
Dimensões 800x1200x1150

Instalação Motor DC09 139





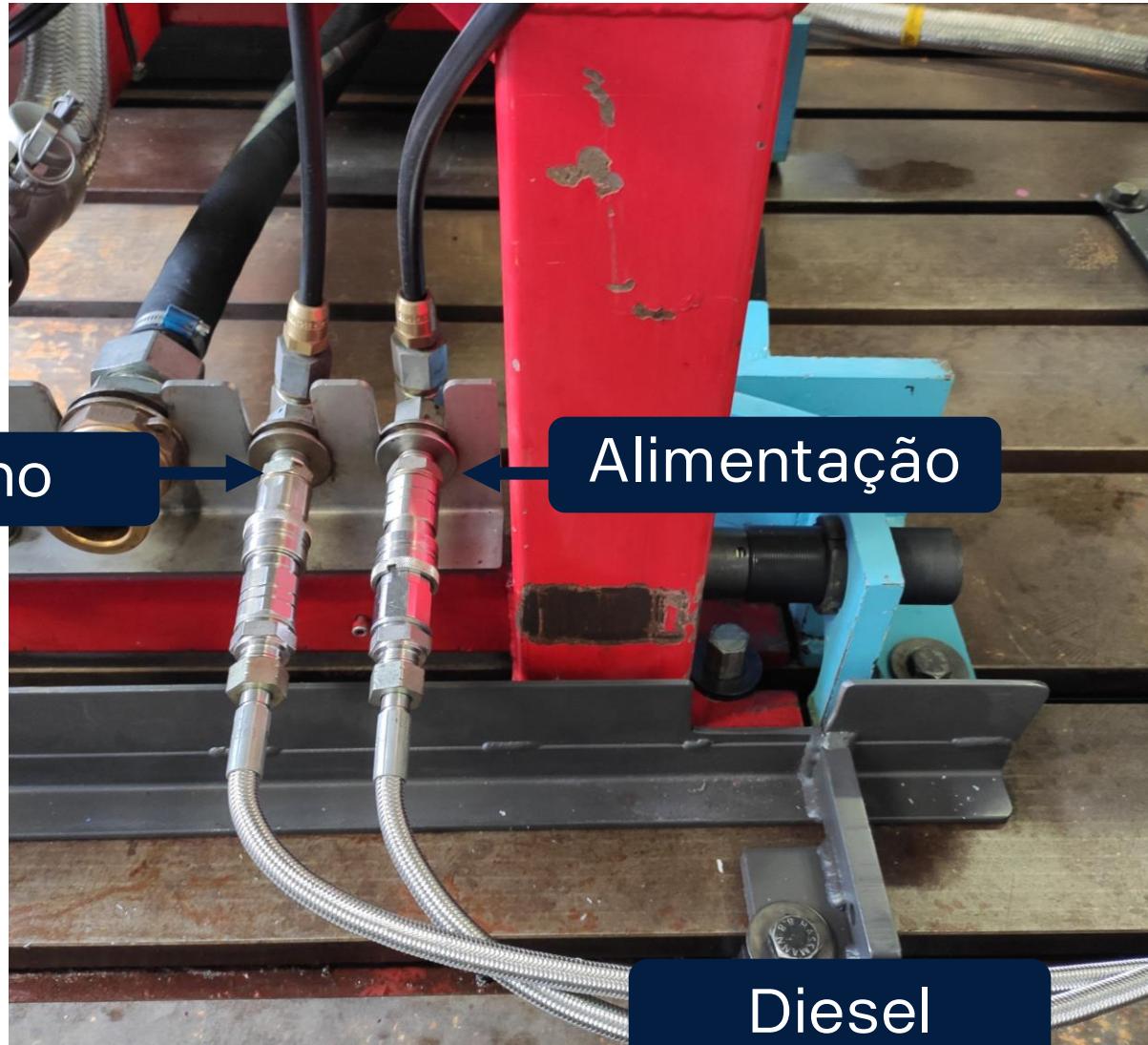
Instalação Motor DC09 139



Conexões(Visão detalhada do Diesel)



Instalação Motor DC09 139

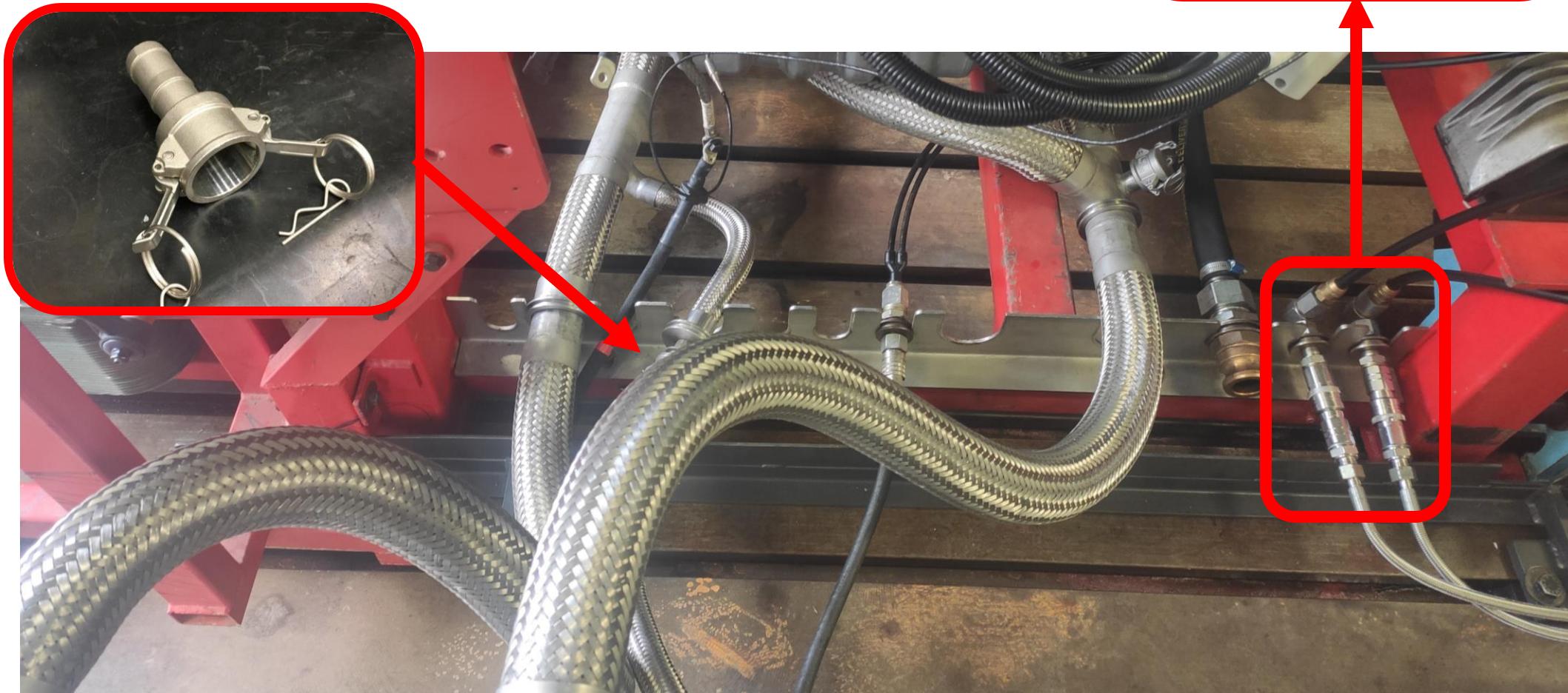


Instalação Motor DC09 139

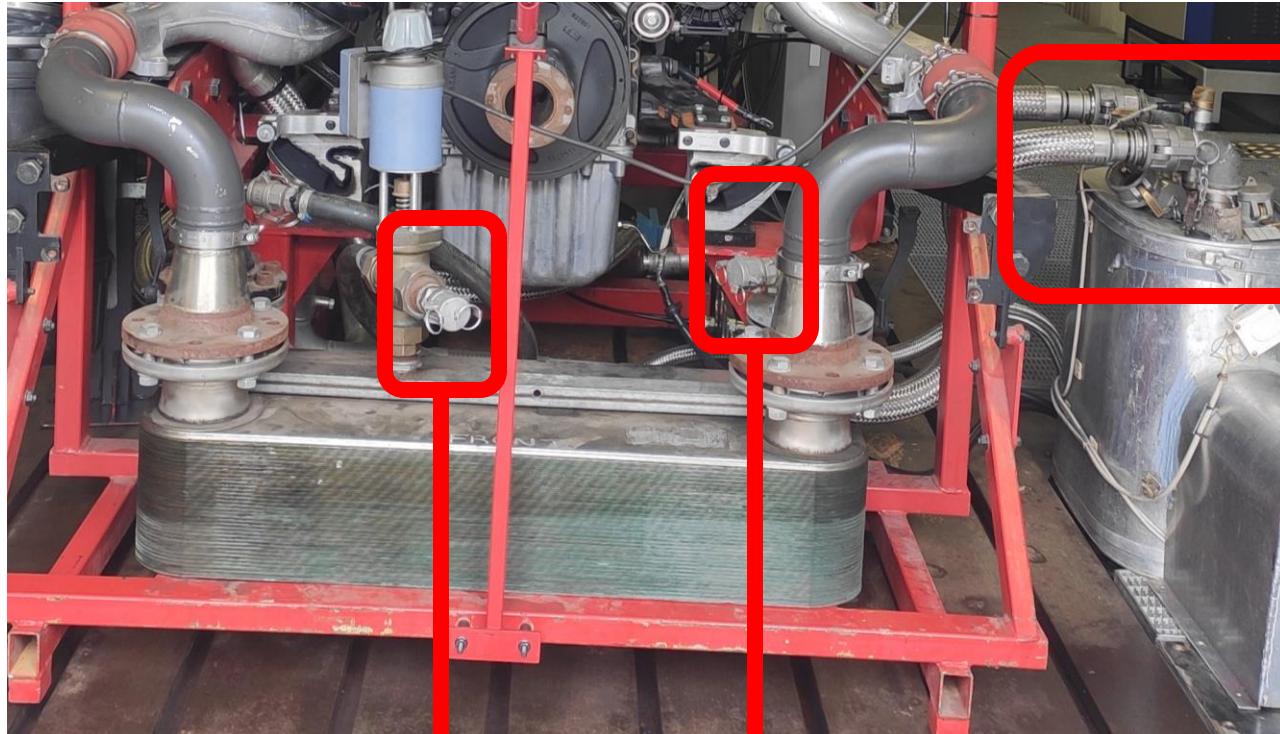


ENGATE REFINARIA ESPIGA Ø 26

ÁGUA DE ARREFECIMENTO



Instalação Motor DC09 139



ENGATE REFINARIA ESPIGA Ø 32
ALIMENTAÇÃO E RETORNO ÁGUA
DE ARREFECIMENTO



ENGATE REFINARIA ESPIGA Ø 26
ALIMENTAÇÃO E RETORNO ÁGUA
DO TROCADOR DE CALOR

Conexões



Instalação Motor DC09 139



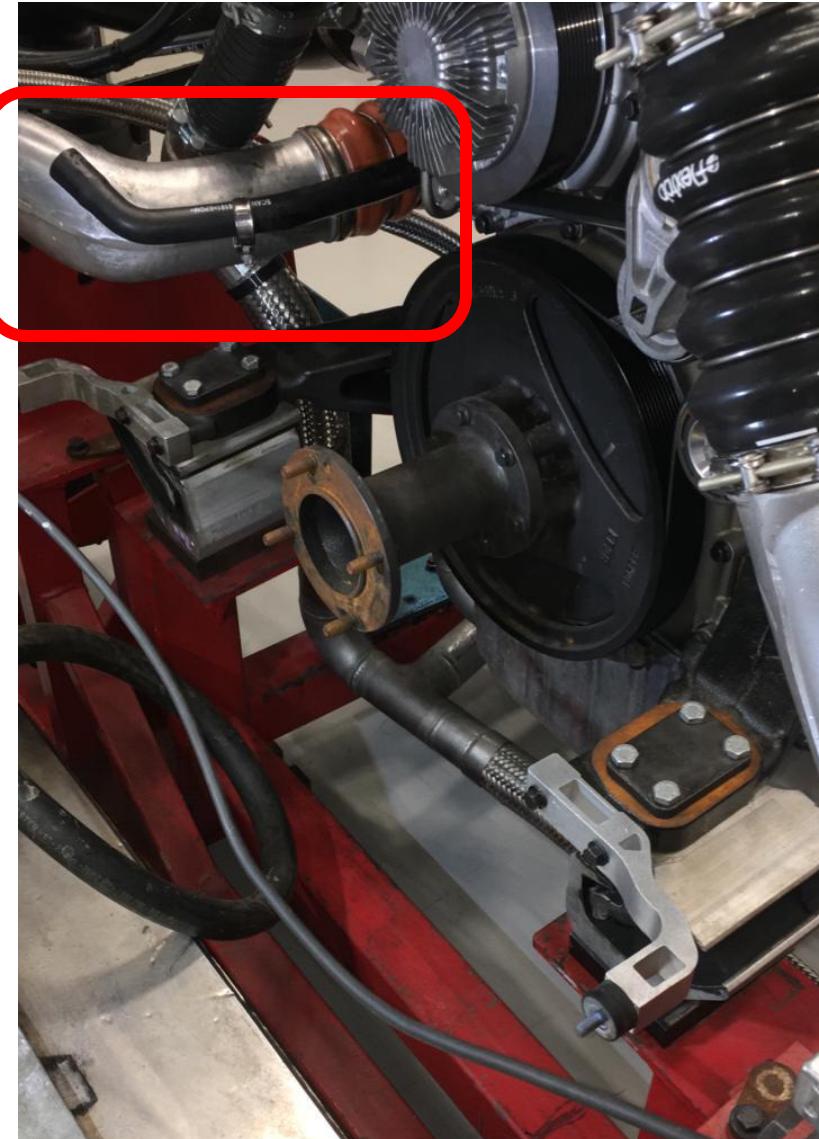
ENGATE REFINARIA ESPIGA Ø 32
ALIMENTAÇÃO E RETORNO ÁGUA
DE ARREFECIMENTO

Conexões



Instalação Motor DC09 139

Água de arrefecimento
Mangueira Ø22,22 interno
Espiga Ø 22

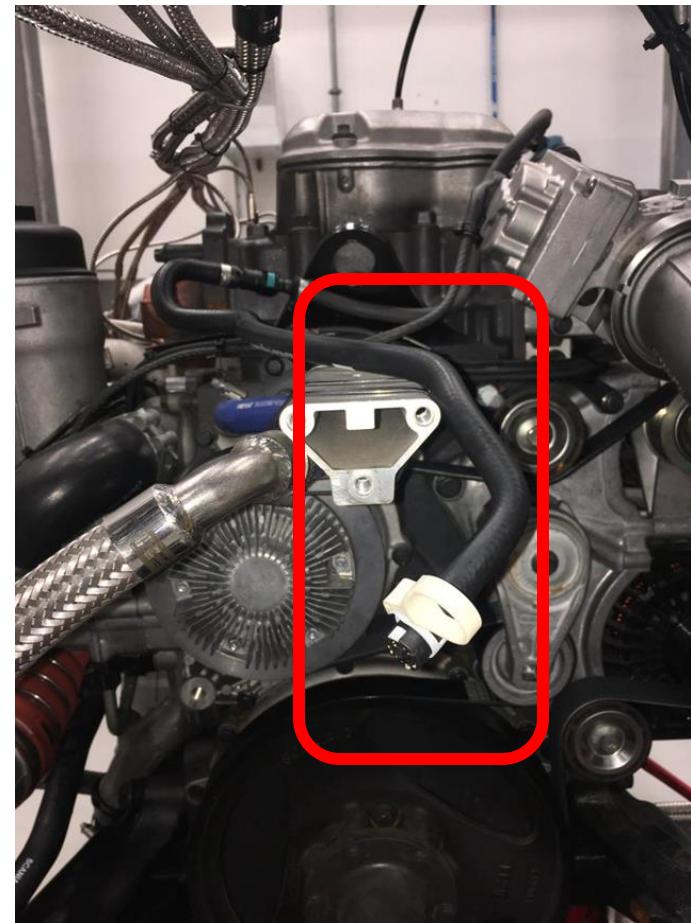


Conexões



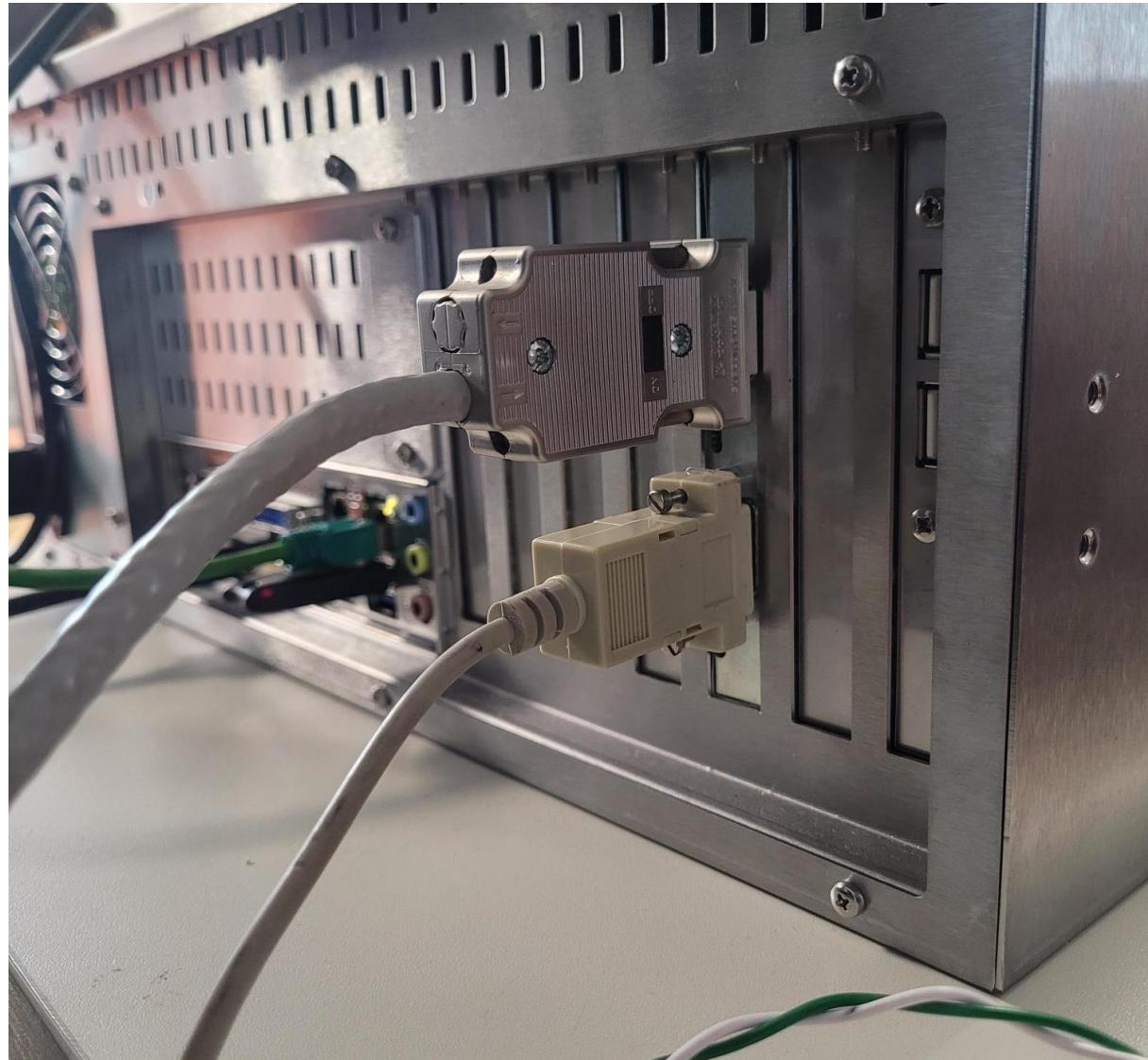
Instalação Motor DC09 139

Água de arrefecimento
Desaeração
Mangueira Ø8,8 interno
Espiga Ø3/8"



Conexões

Sistema de Partida / Controle de Acelerador



Entrada can



Cabo

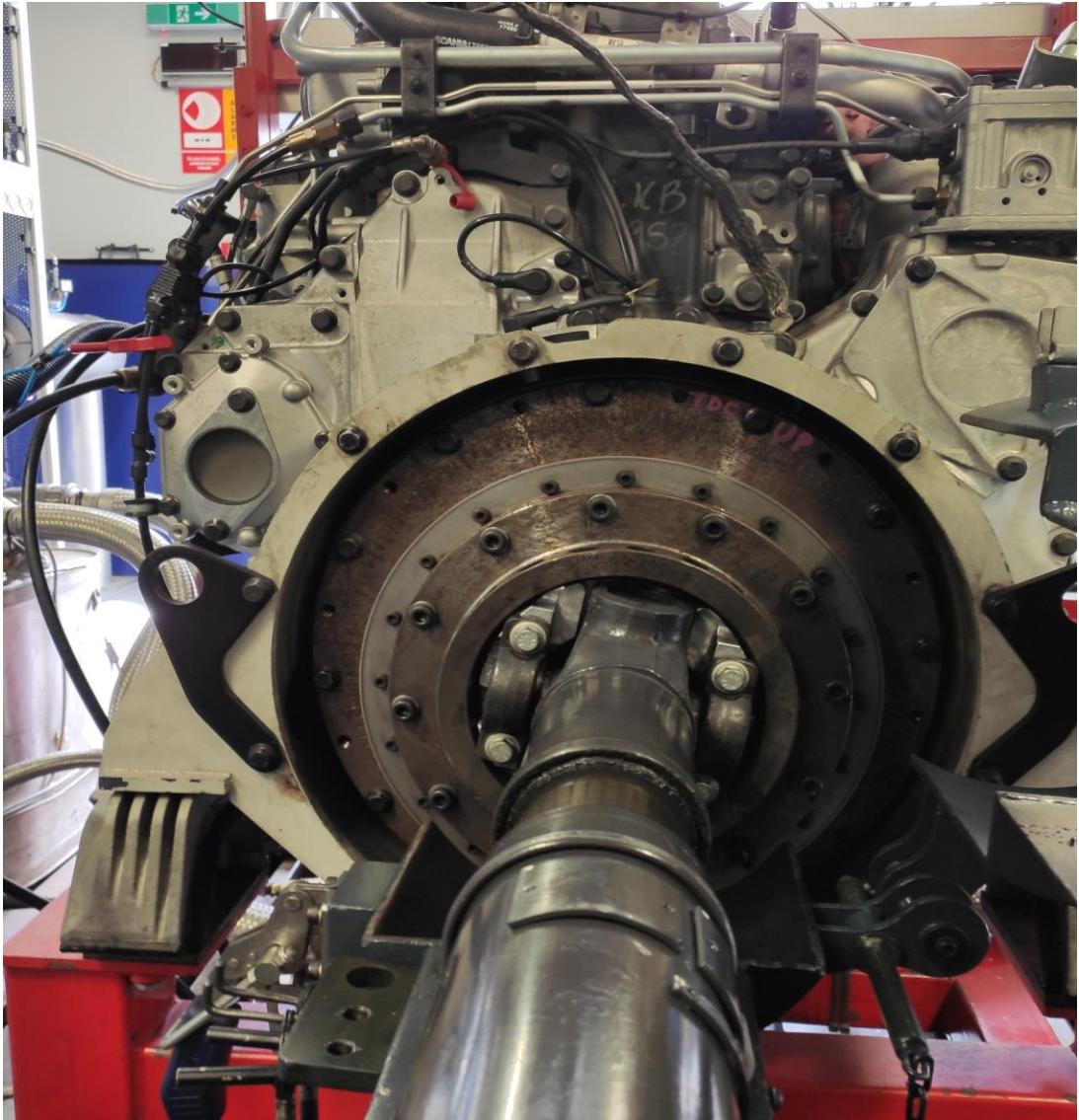
Sistema de Partida / Controle de Acelerador



Computador

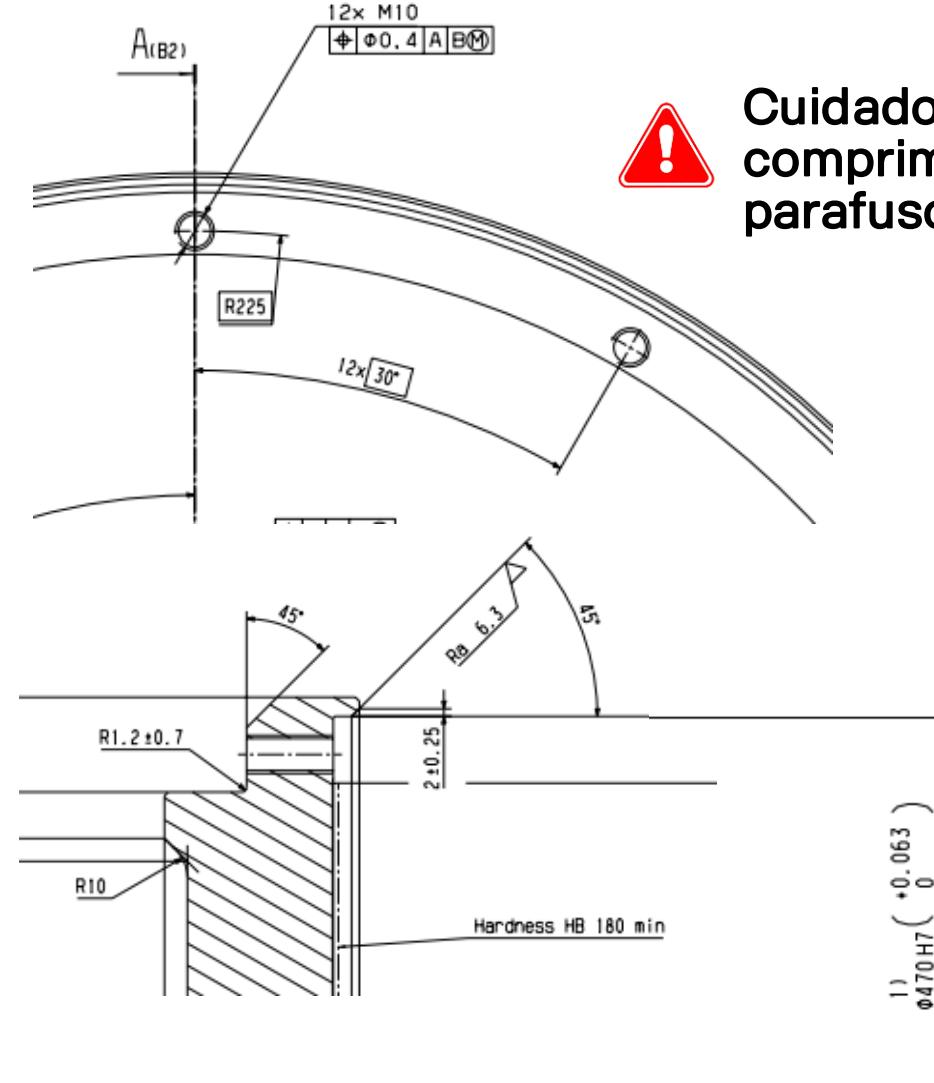


Volante



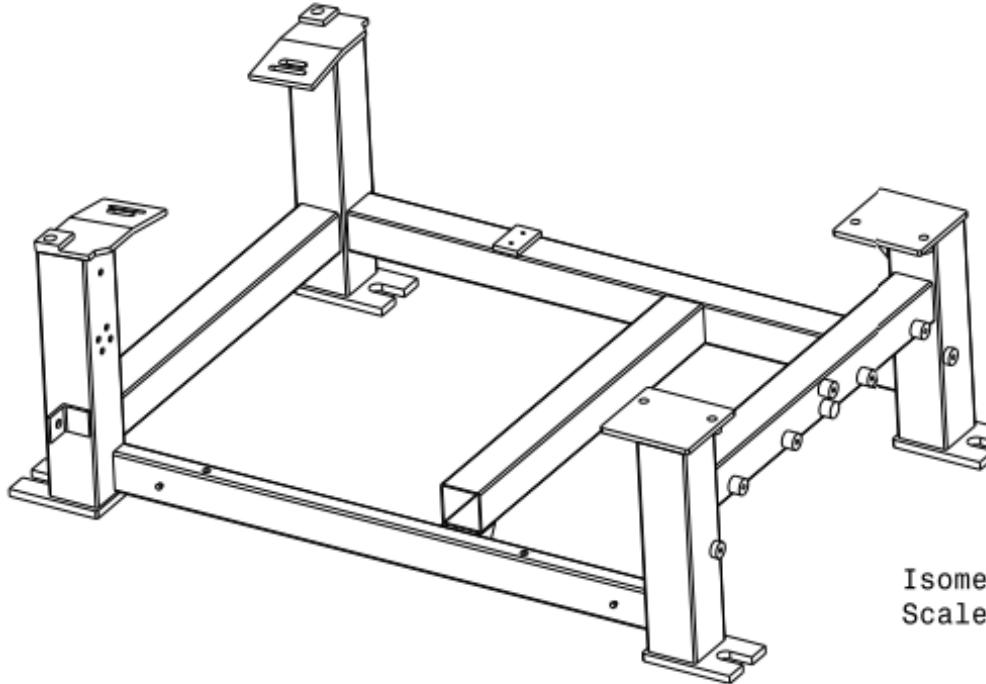
Volante montado

Torque de fixação no volante= 50Nm

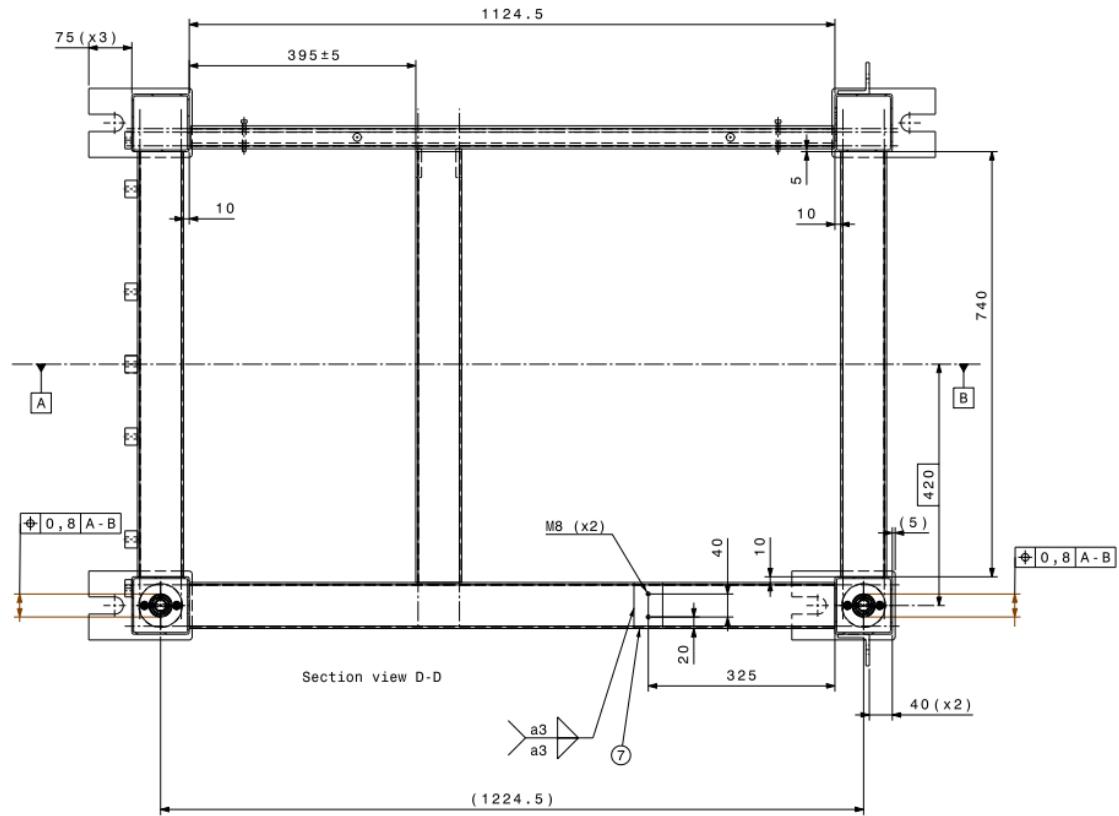


Desenho técnico

Desenho do Suporte (Skid)



Isometric view
Scale: 1:10

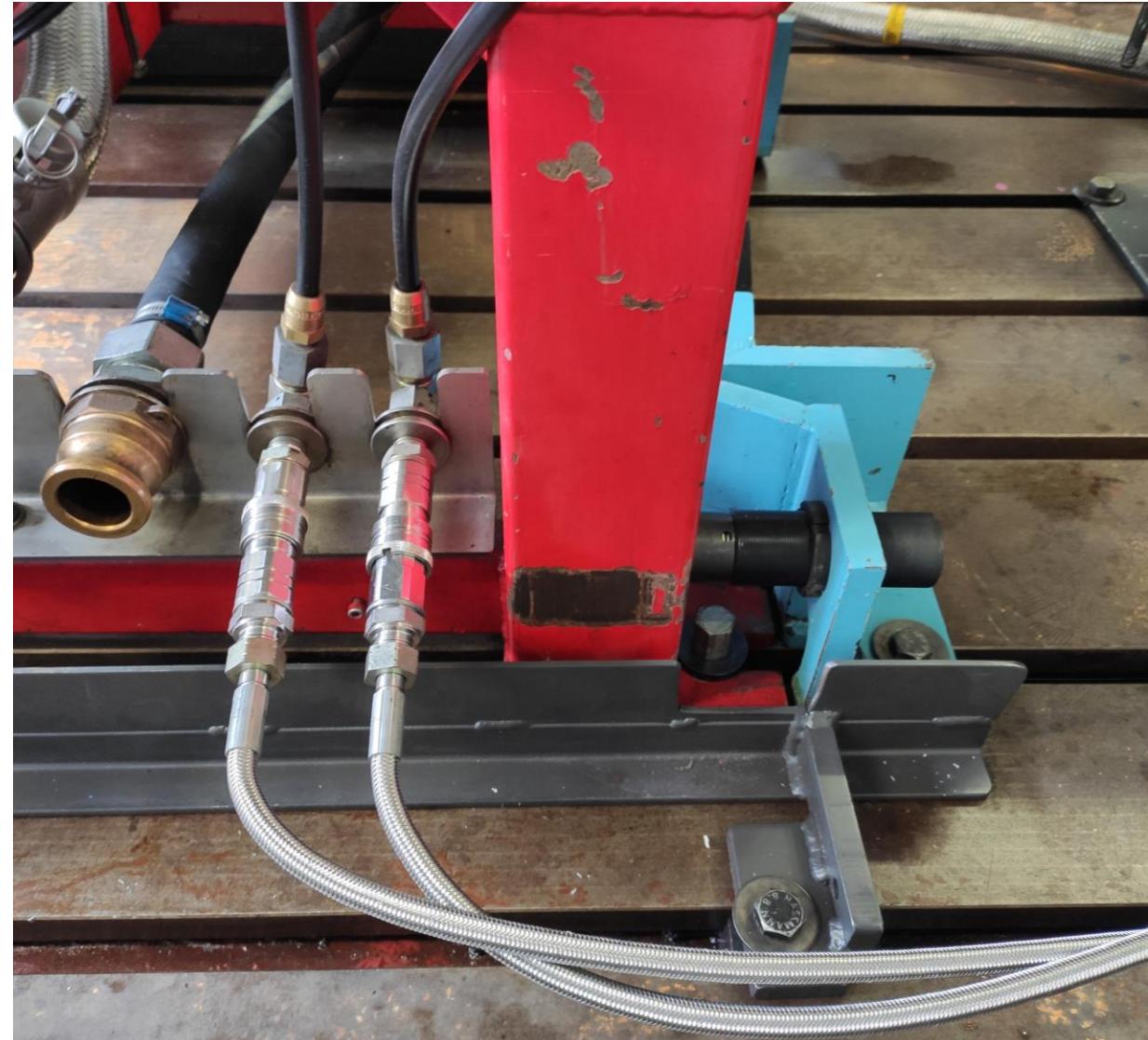




Fixação do Suporte (Skid)



Fixação frontal



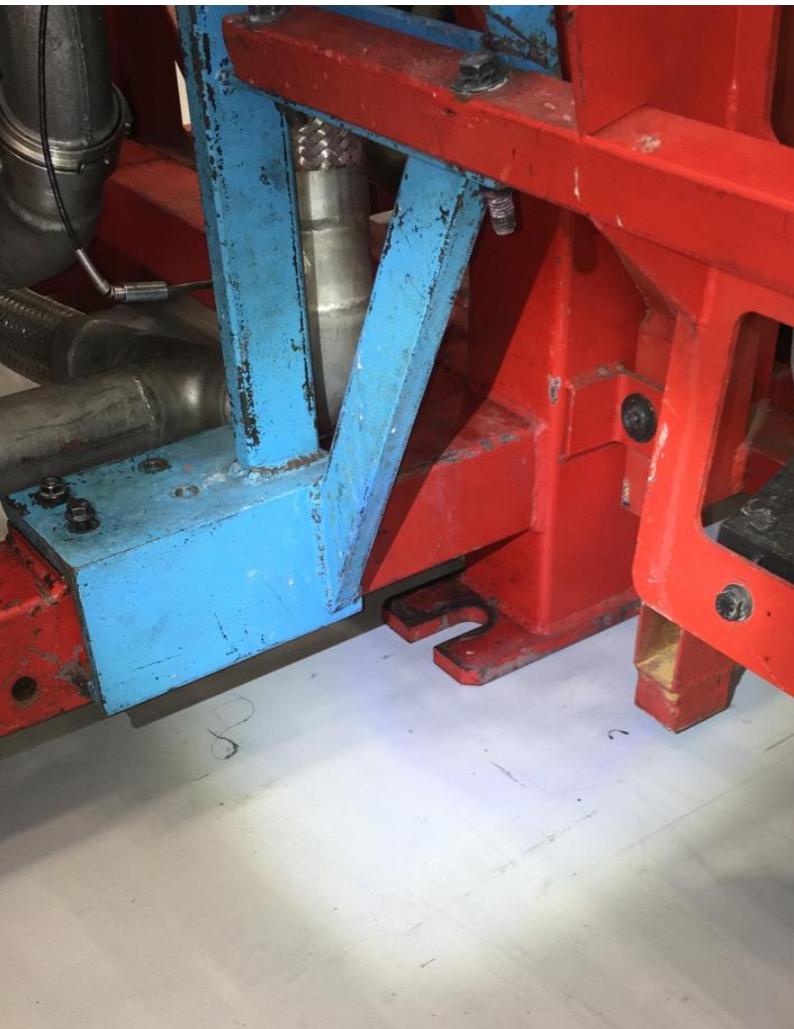
Fixação traseira



Fixação do Suporte (Skid)



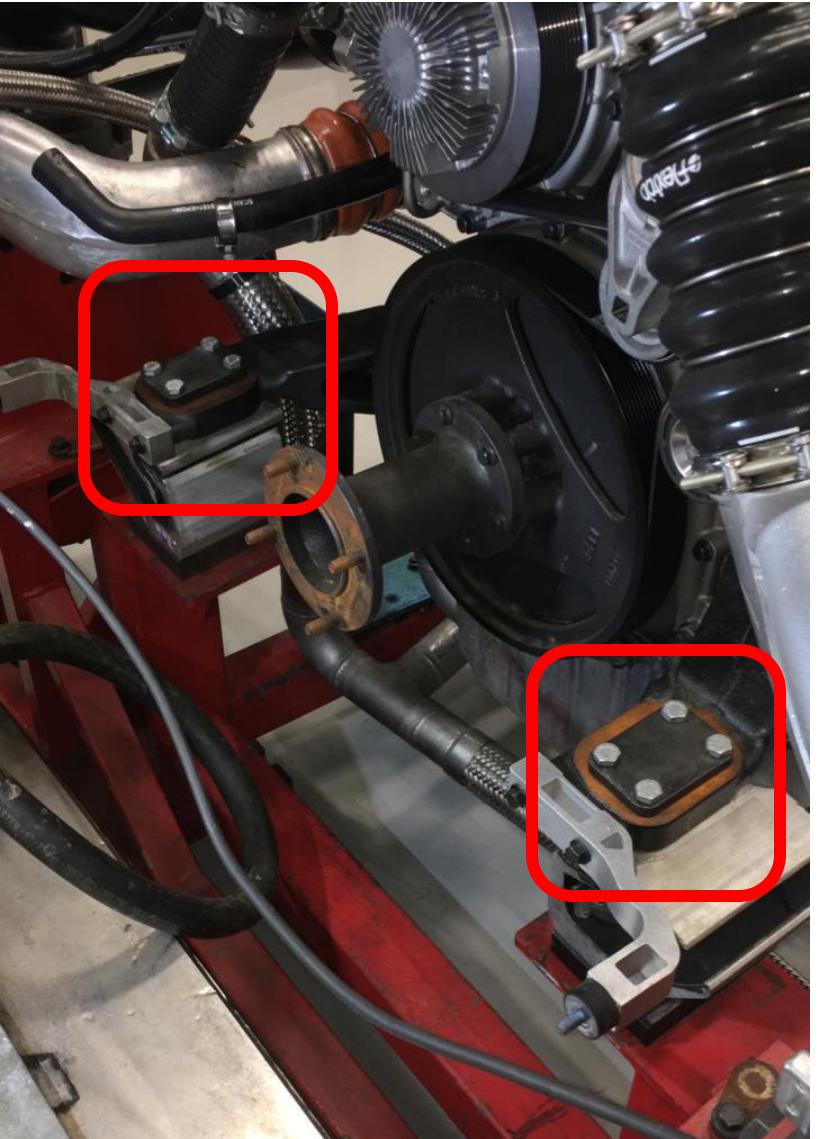
Fixação frontal



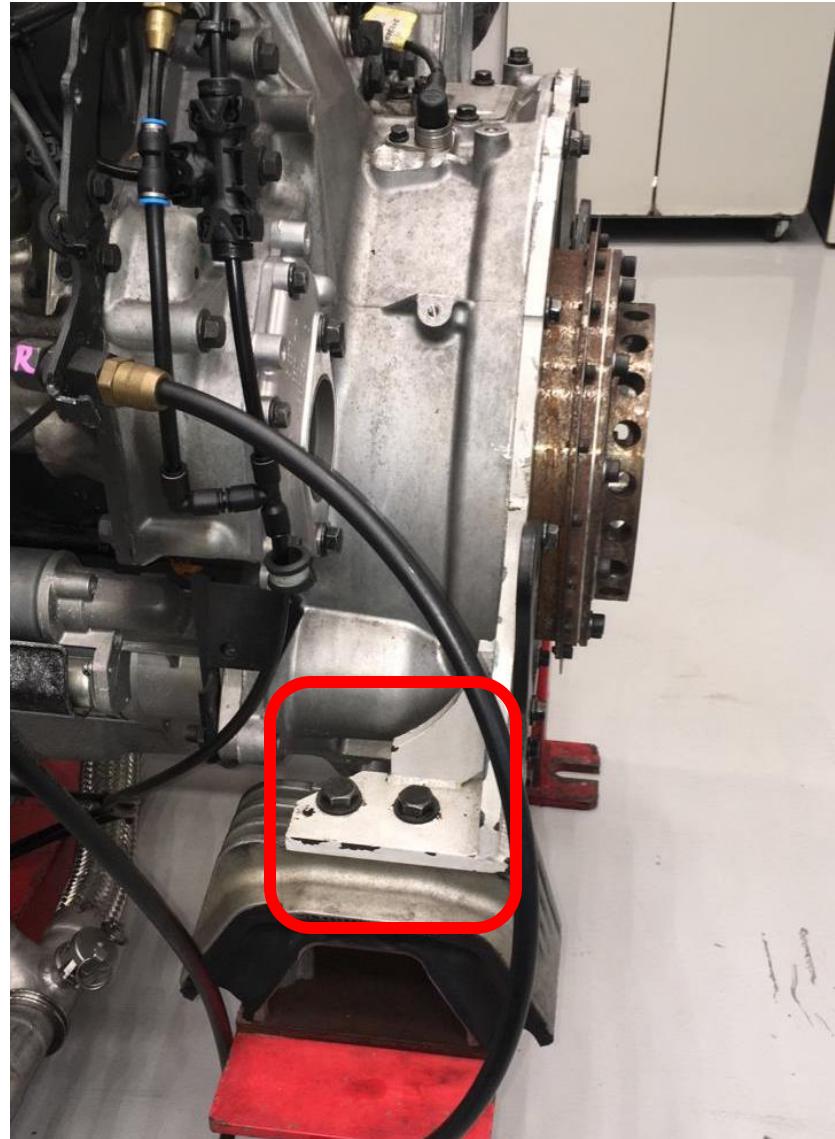
Fixação traseira



Fixação do motor no Skid

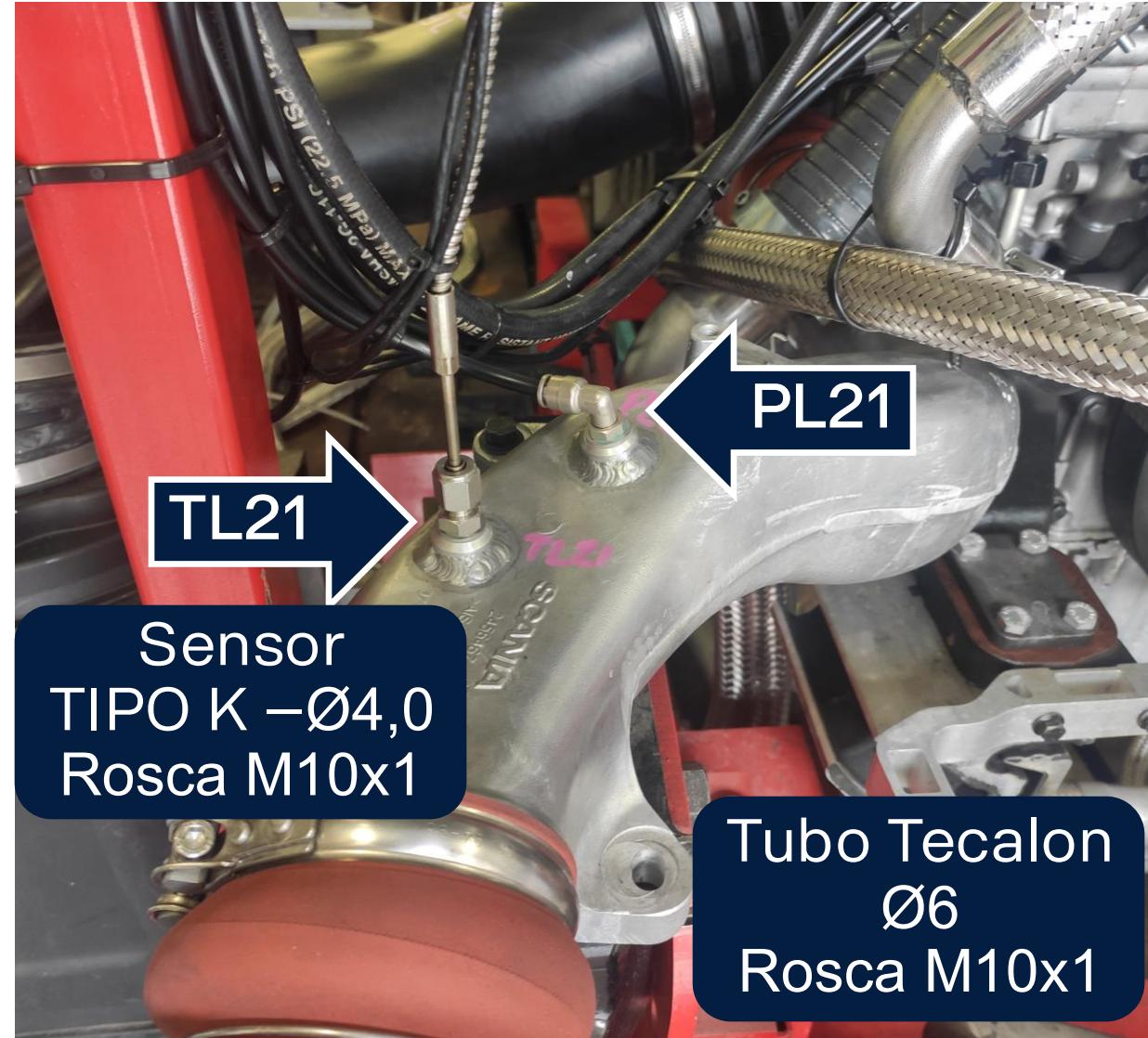
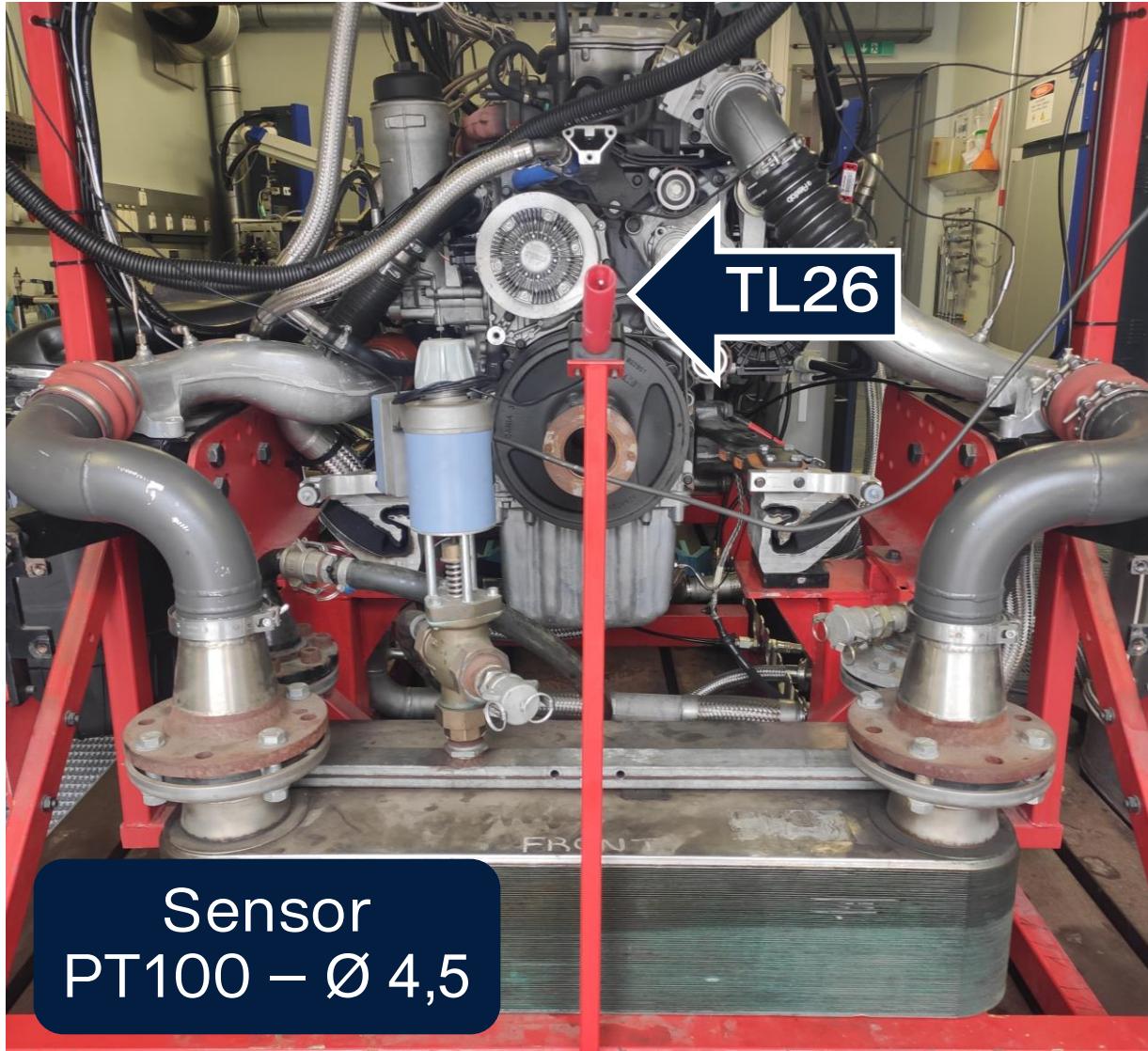


Fixação frontal

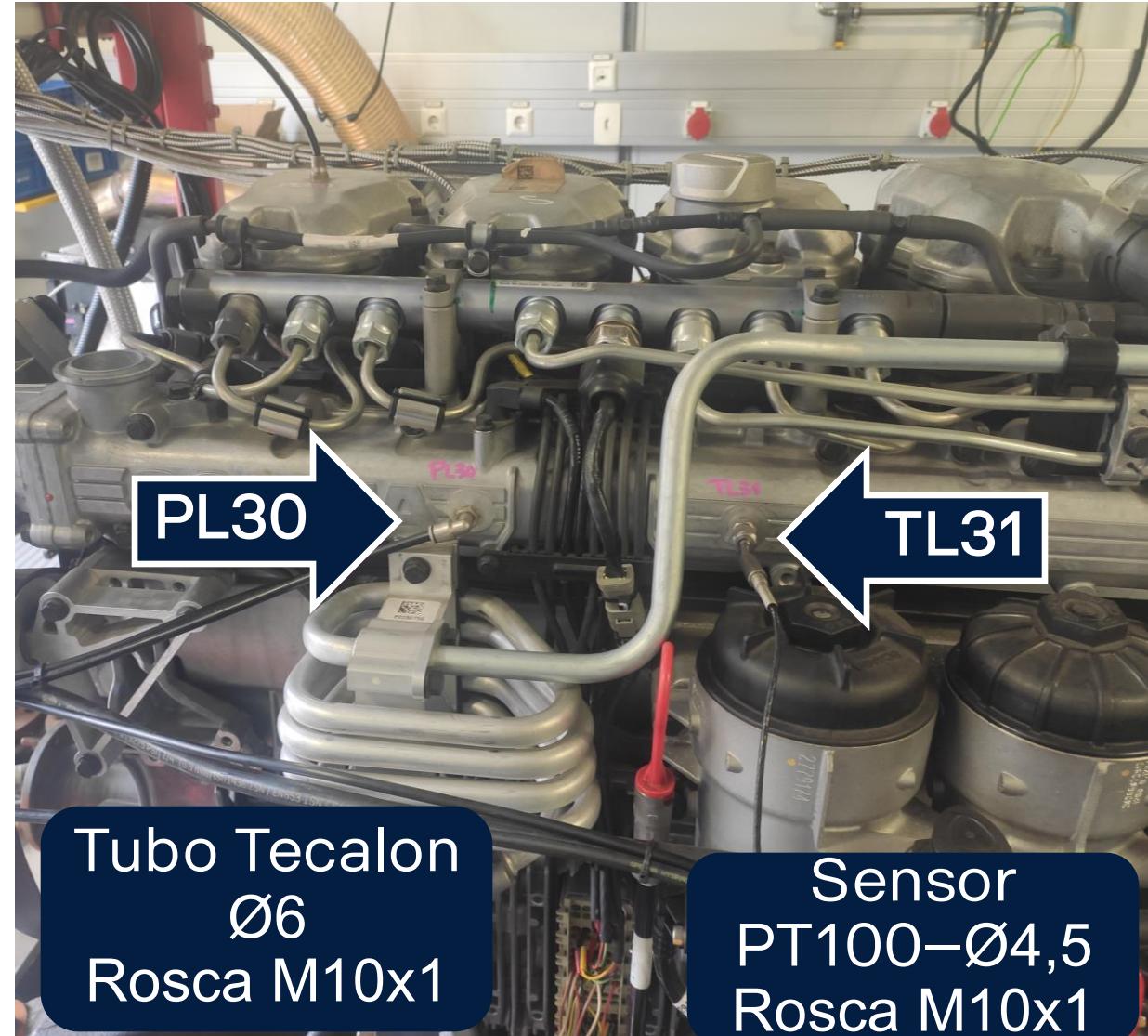
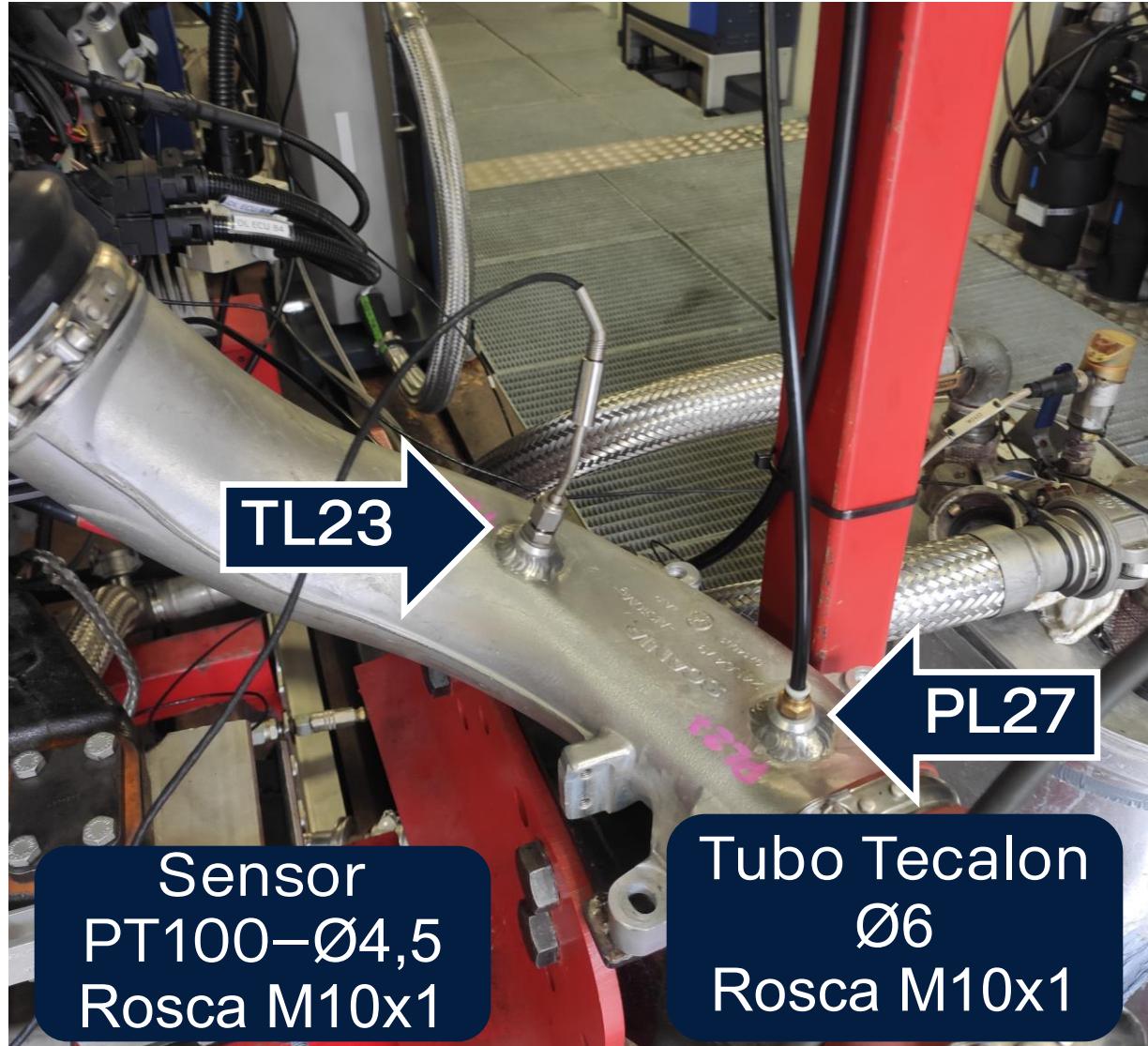


Fixação traseira

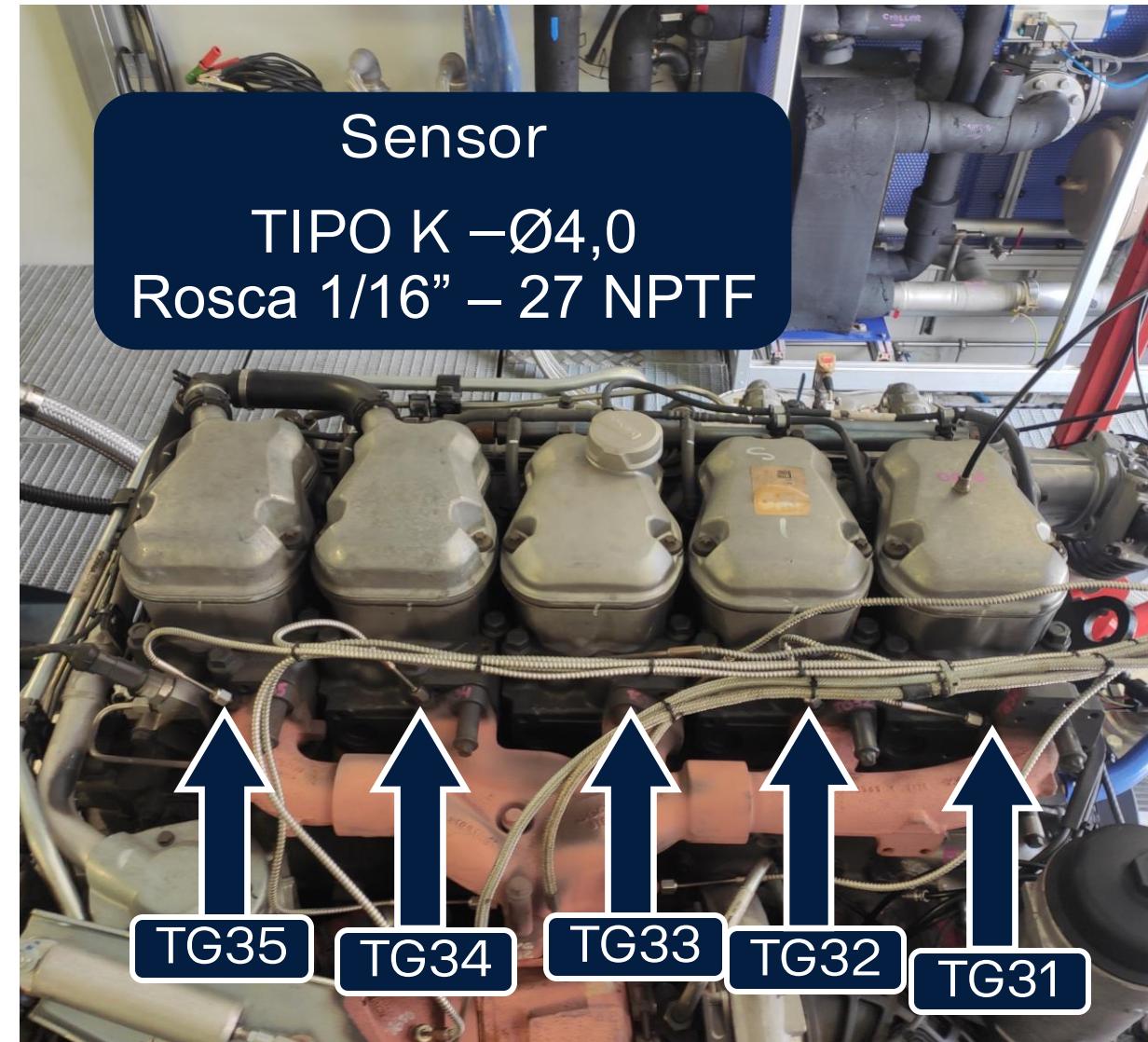
Instrumentação Motor DC09 139



Instrumentação Motor DC09 139

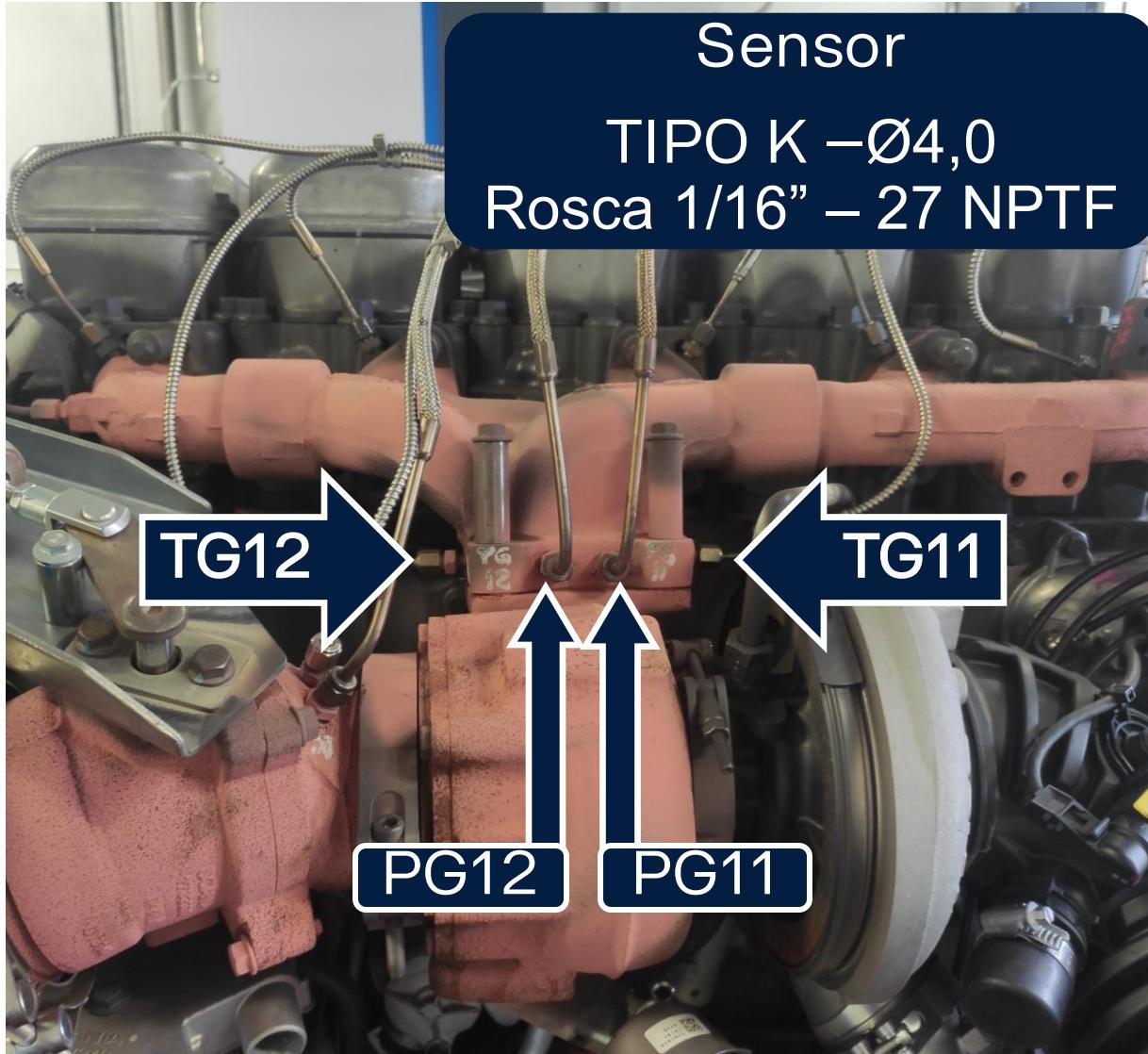


Instrumentação Motor DC09 139





Instrumentação Motor DC09 139



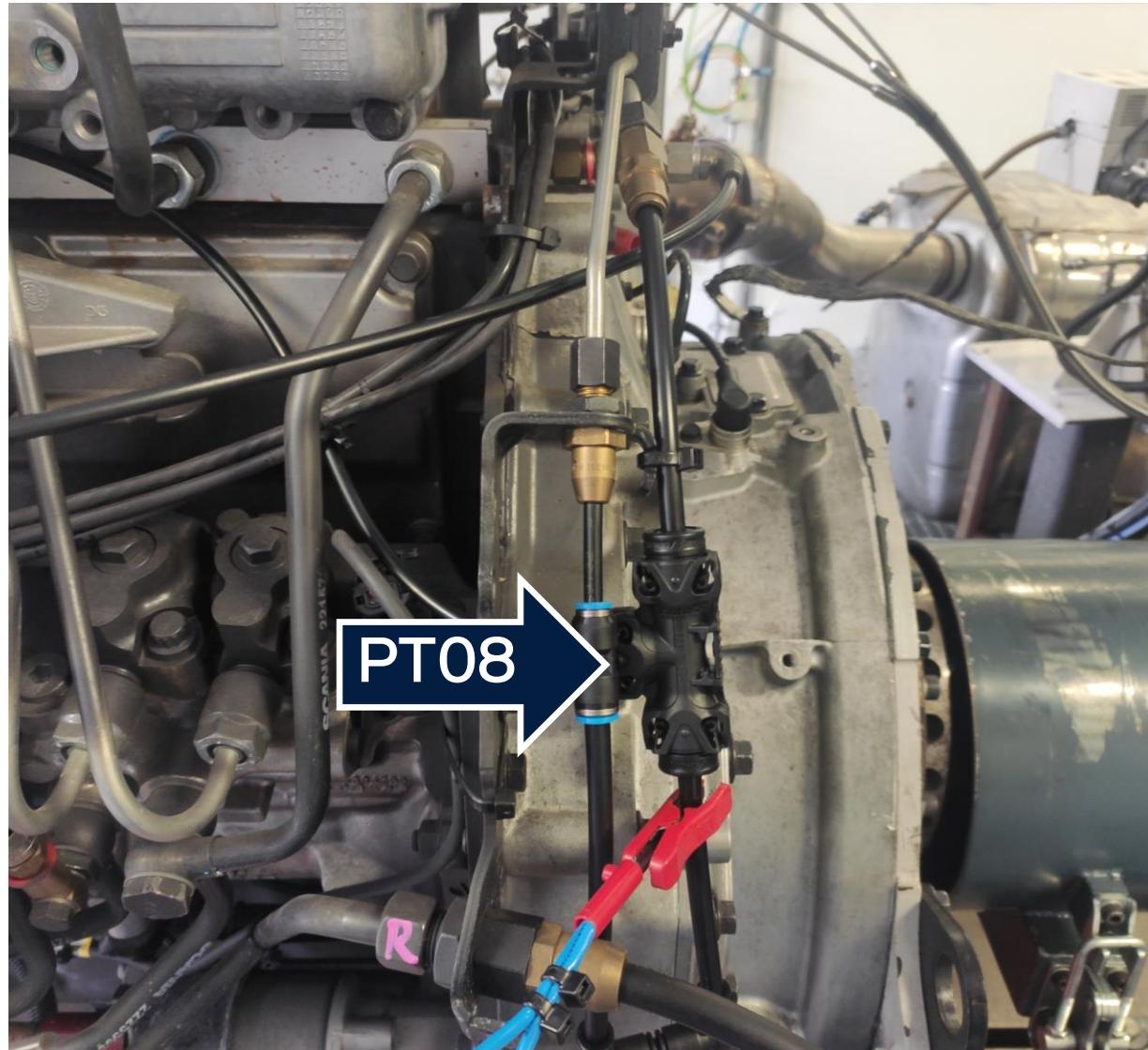
Tubo Tecalon
Ø6
Rosca 1/8"
BSP paralela



Instrumentação Motor DC09 139



Instrumentação Motor DC09 139



Tubo Tecalon
Ø6
Rosca 1/8"
BSP paralela



Pitot
PL17



Sensor
PT100 – Ø 4,5
Rosca M14



Instrumentação Motor DC09 139



Parafusos banjo 1/8" e 1/4"
– Rosca paralela
Mangueira com olhal

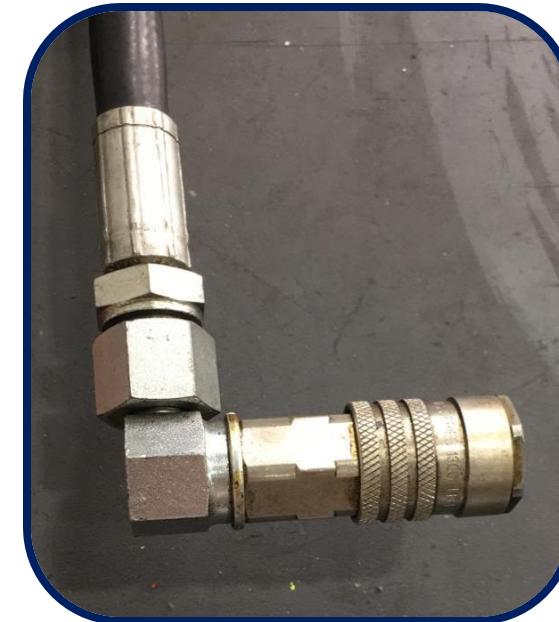




Instrumentação Motor DC09 139



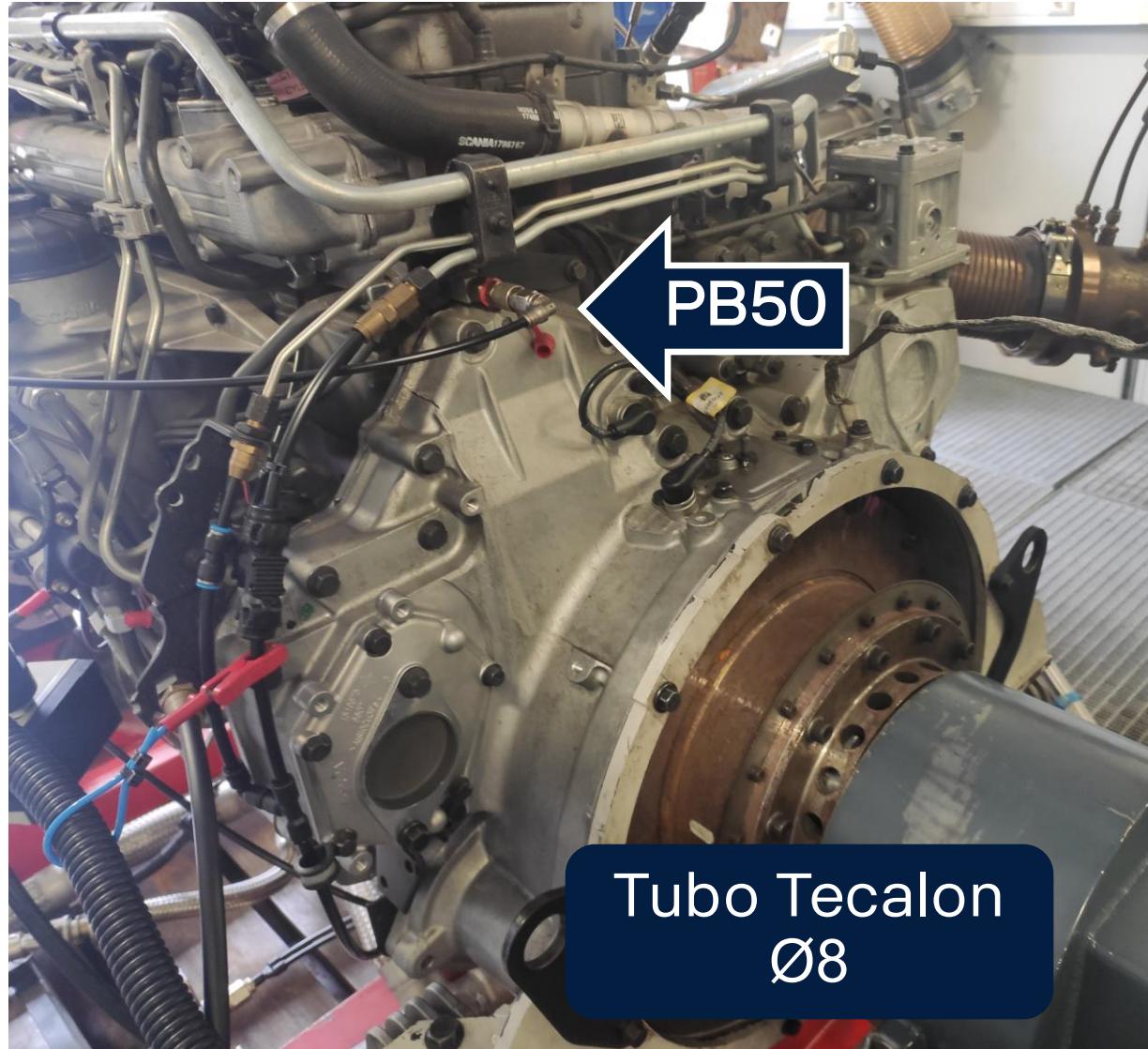
Parafusos banjo 1/8" e 1/4"
– Rosca paralela
Mangueira com olhal



Adaptador para engate
rápido
Rosca 1/4" BSP paralela

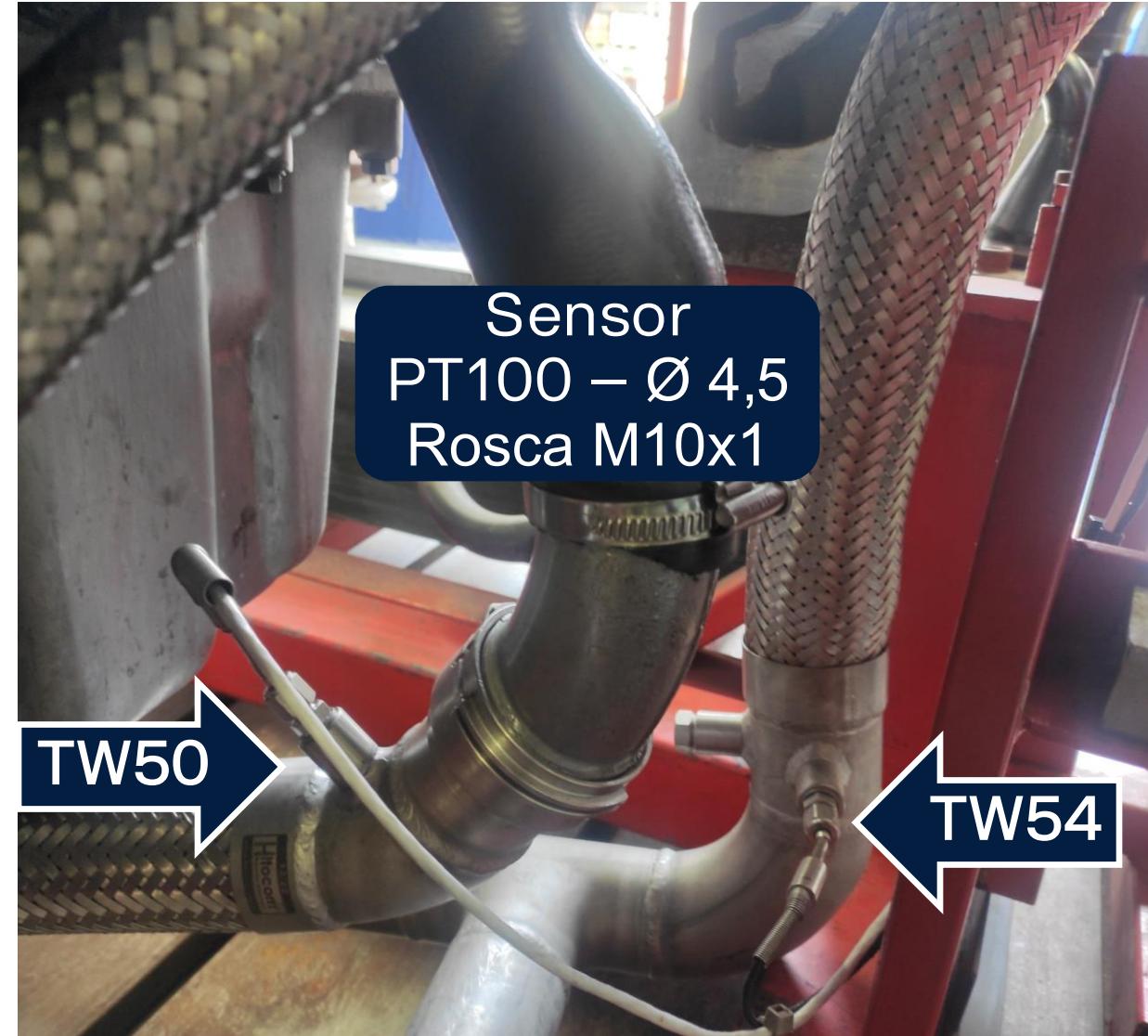
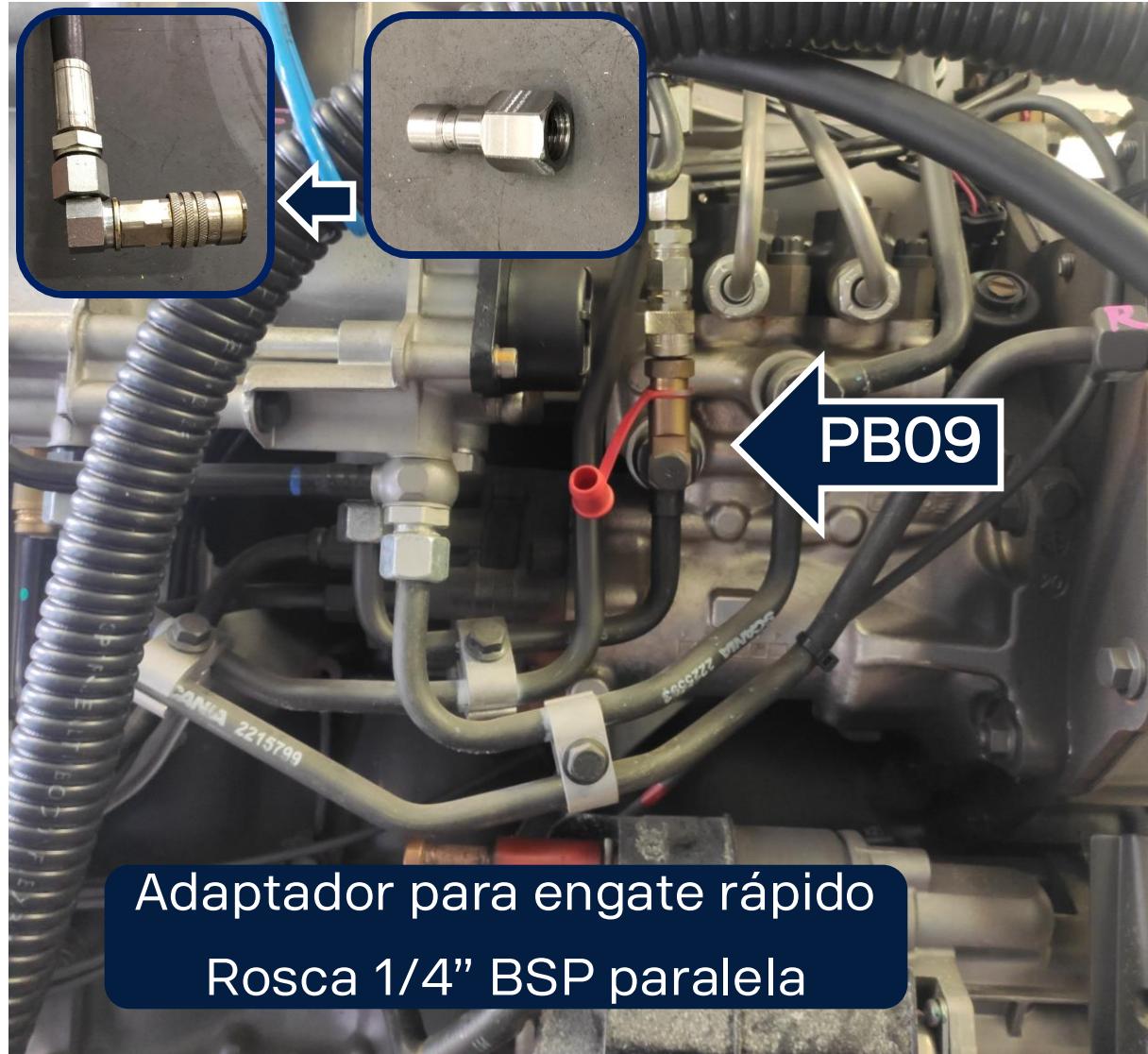


Instrumentação Motor DC09 139

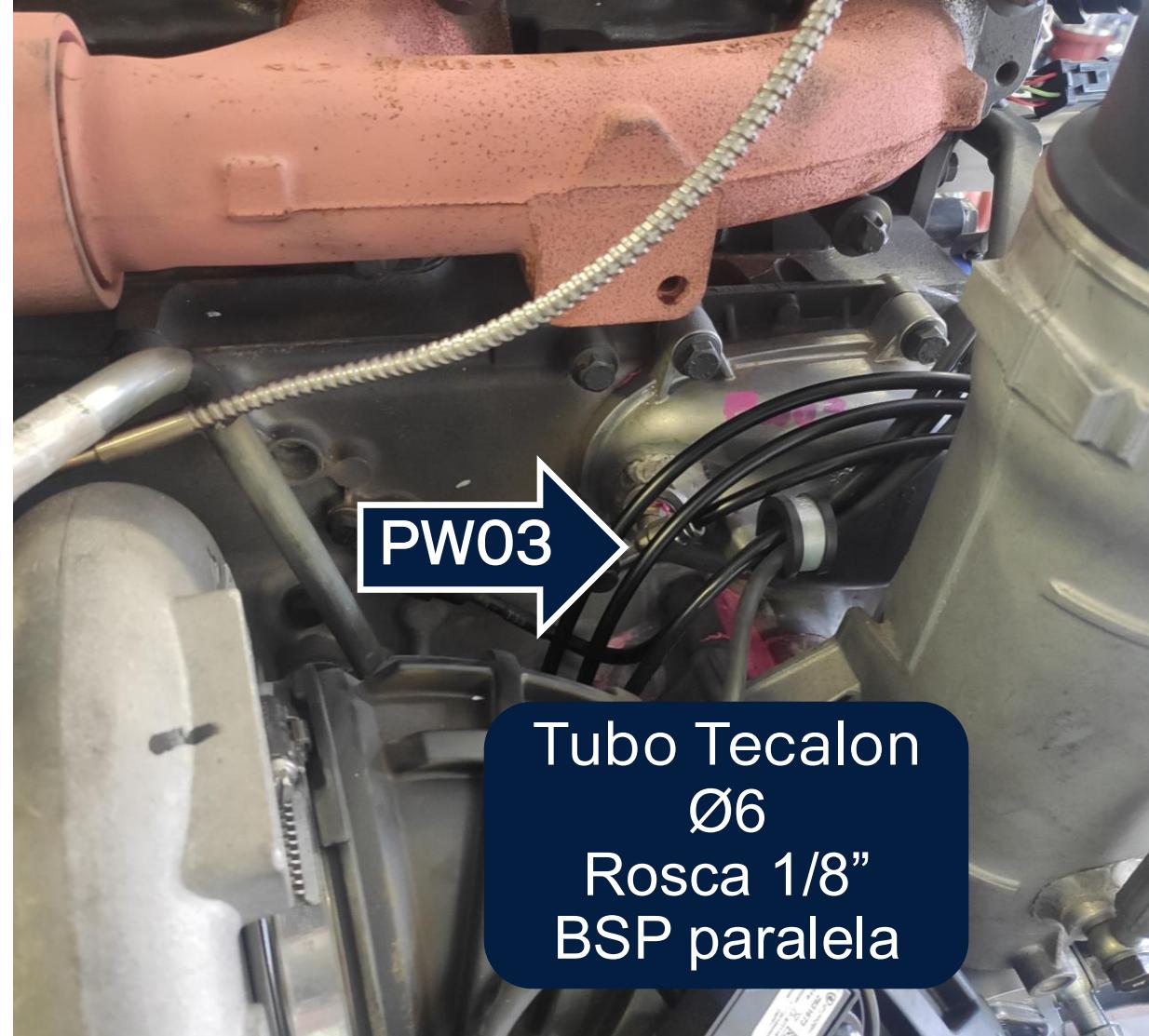




Instrumentação Motor DC09 139



Instrumentação Motor DC09 139





Instrumentação Motor DC09 139

Sensor

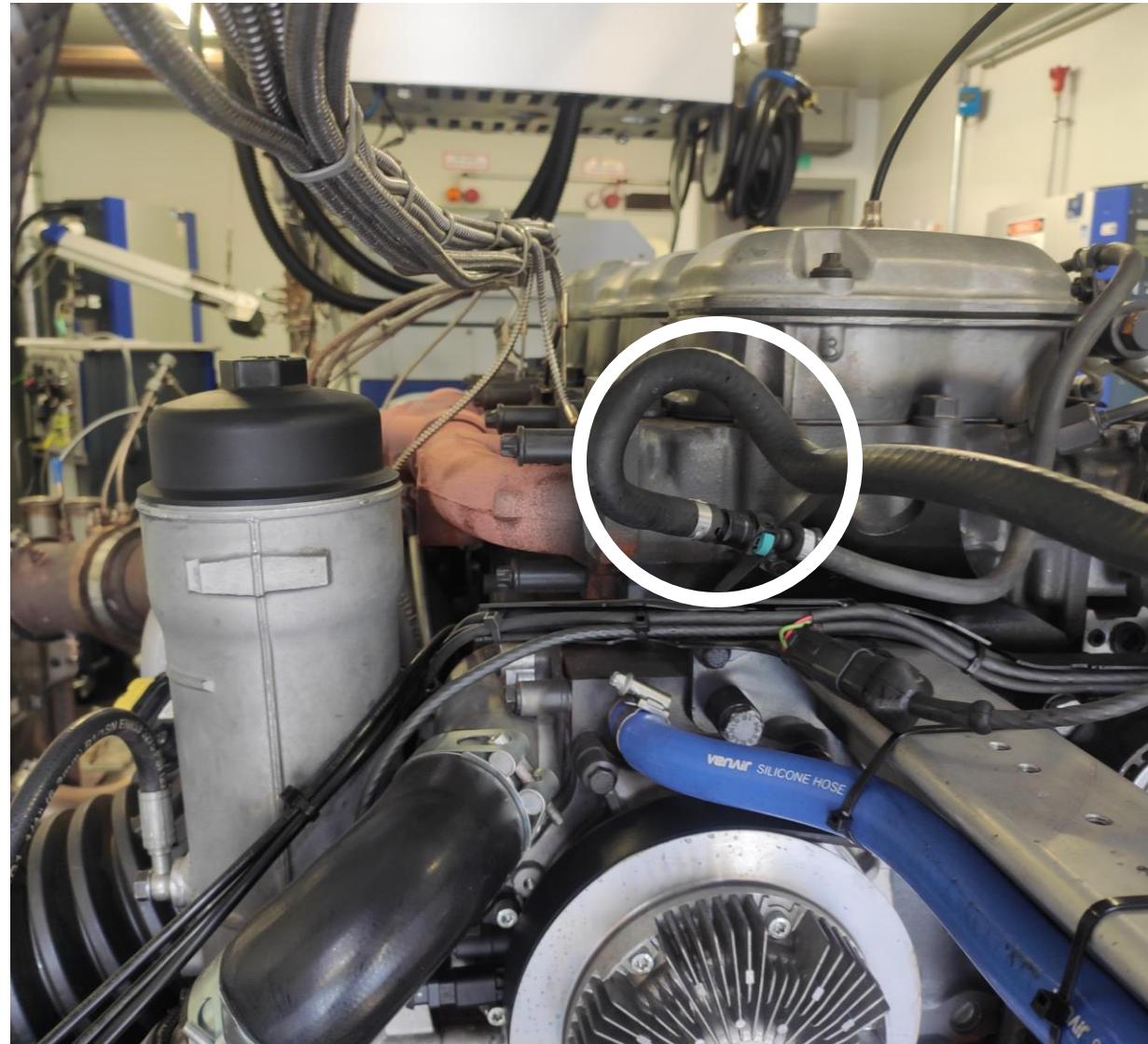
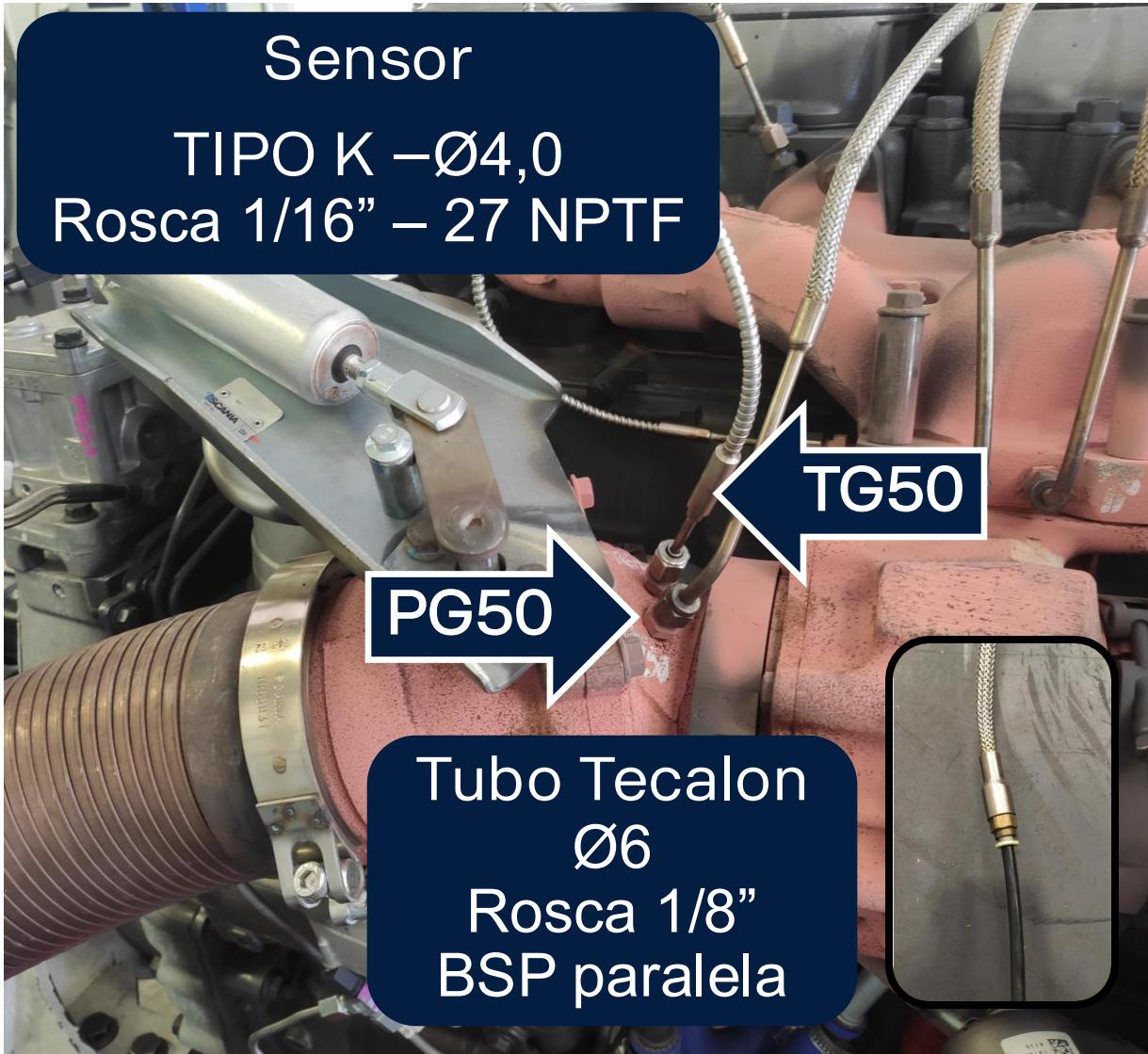
TIPO K – Ø4,0

Rosca 1/16" – 27 NPTF

TG50

PG50

Tubo Tecalon
Ø6
Rosca 1/8"
BSP paralela



Desaeração do sistema de refrigeração

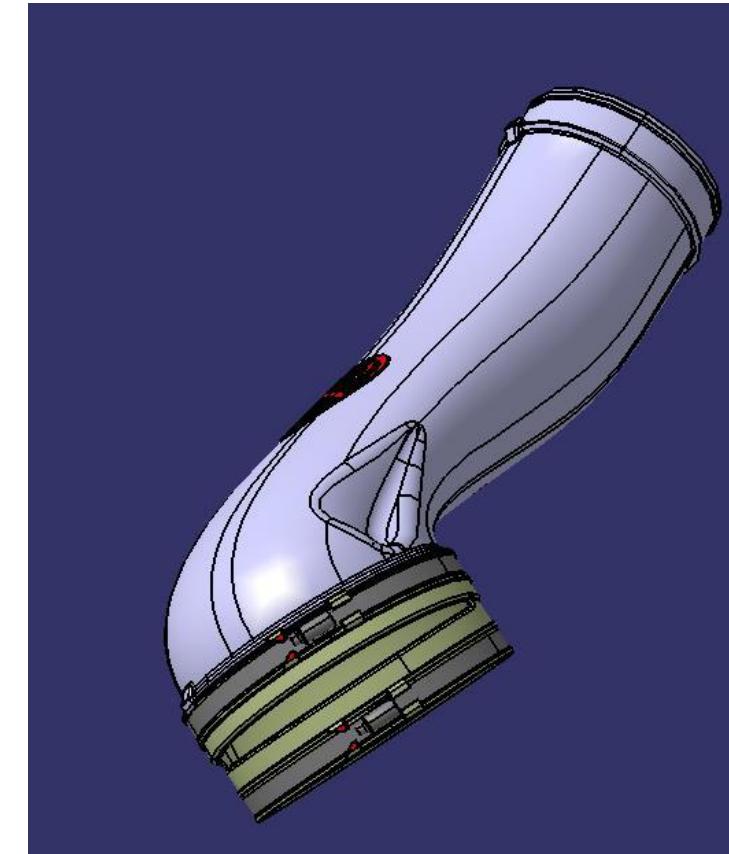
Instrumentação Motor DC09 139



Tubo Tecalon
 $\varnothing 6$
Rosca 1/8"
BSP paralela



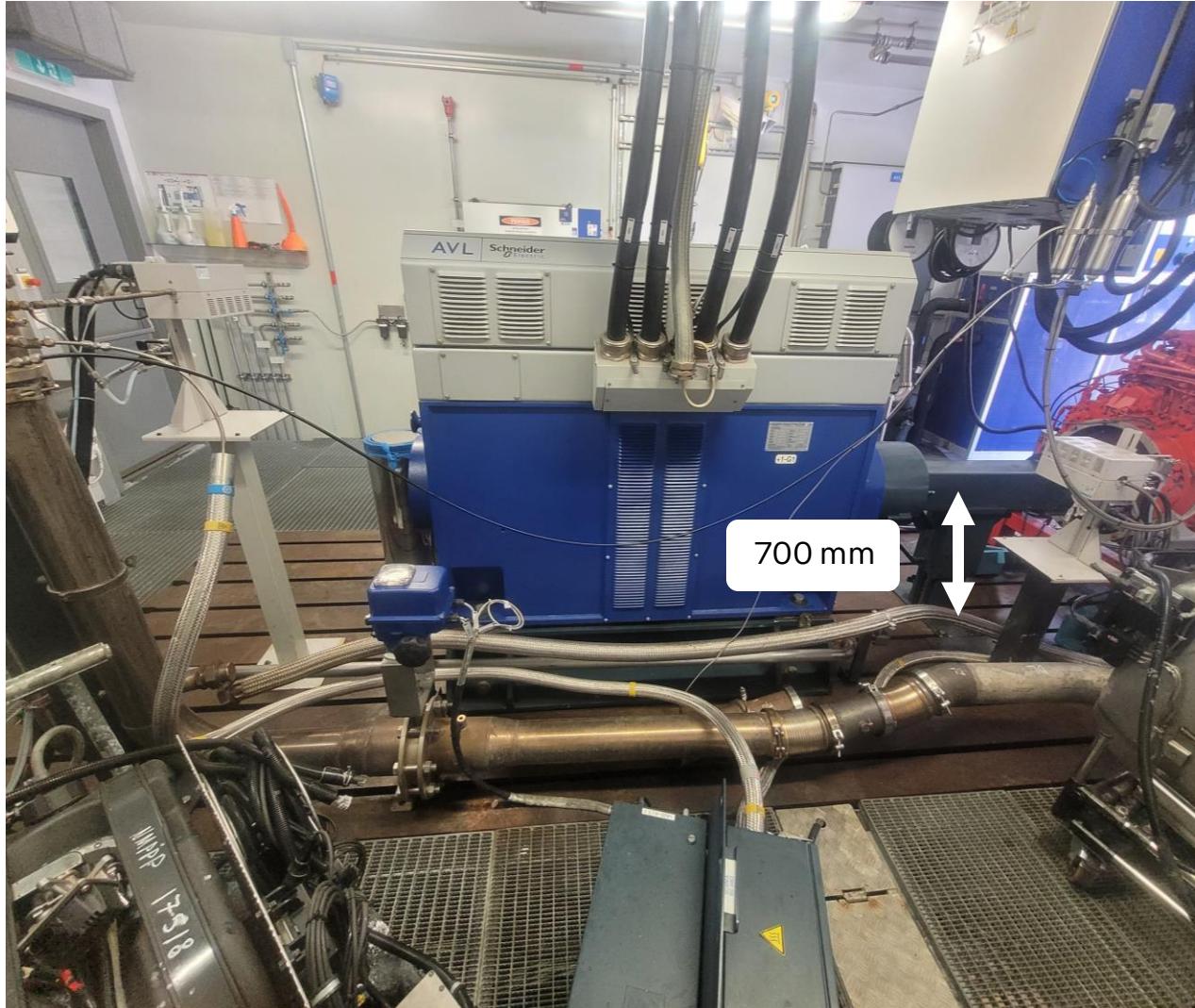
Pitot
PL17



\varnothing Externo - 181mm
 \varnothing Interno - 174,16mm



Altura centro do volante com *base plate*





SCANIA