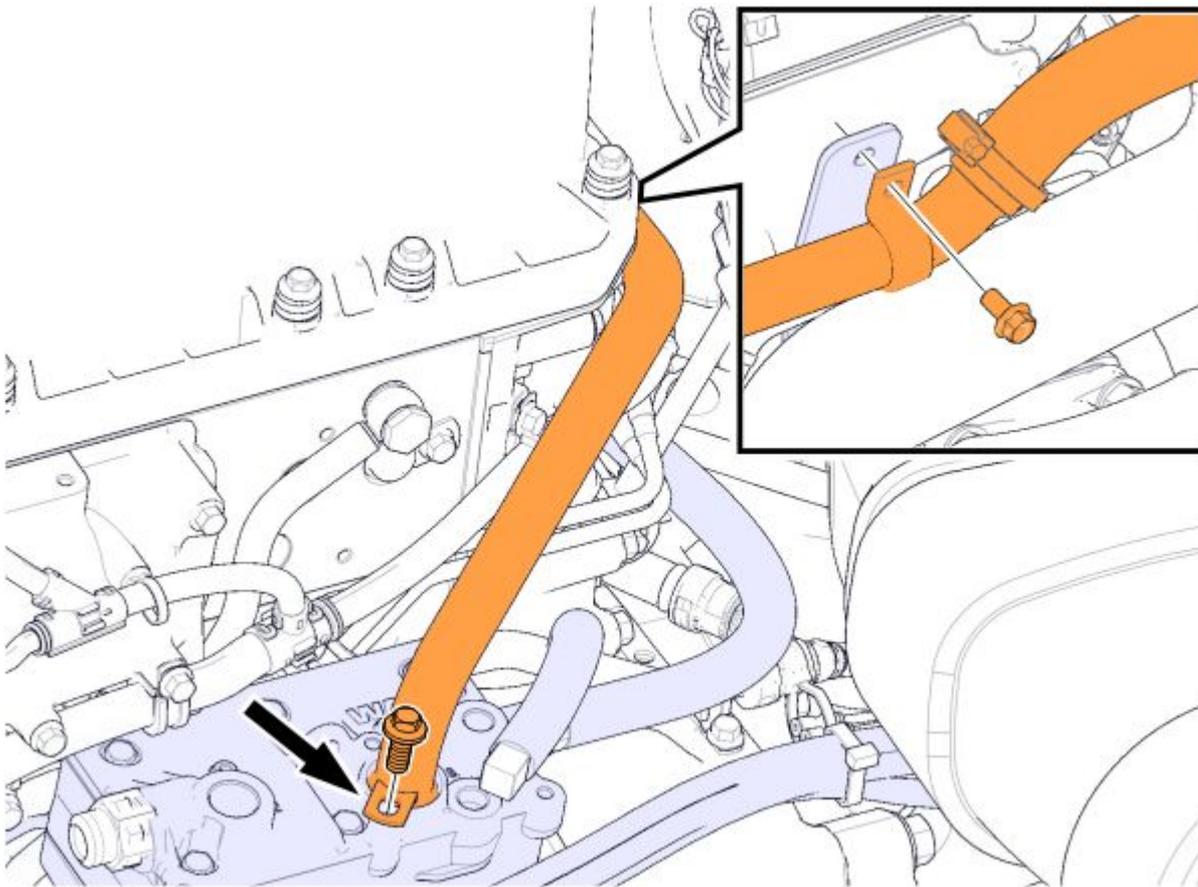


4	Remover os parafusos.
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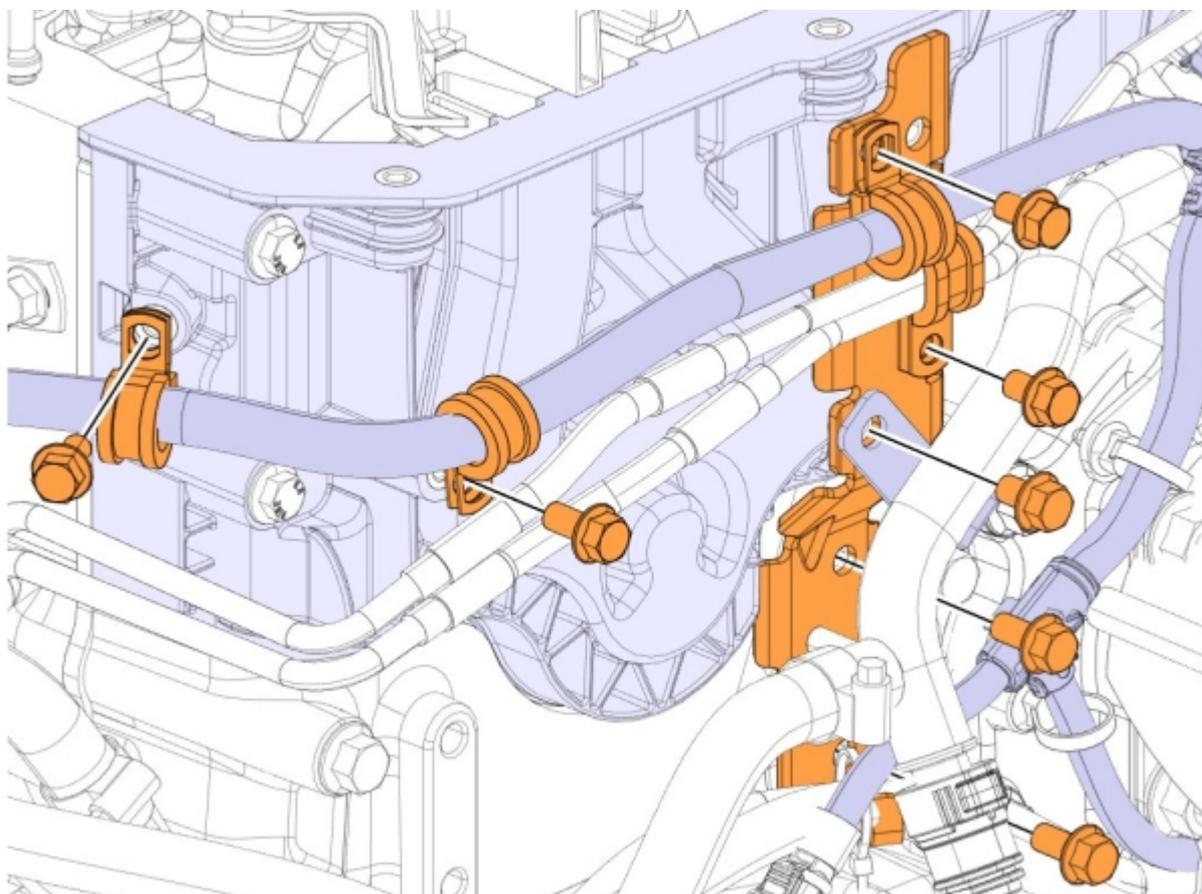
5	Remova o tubo.
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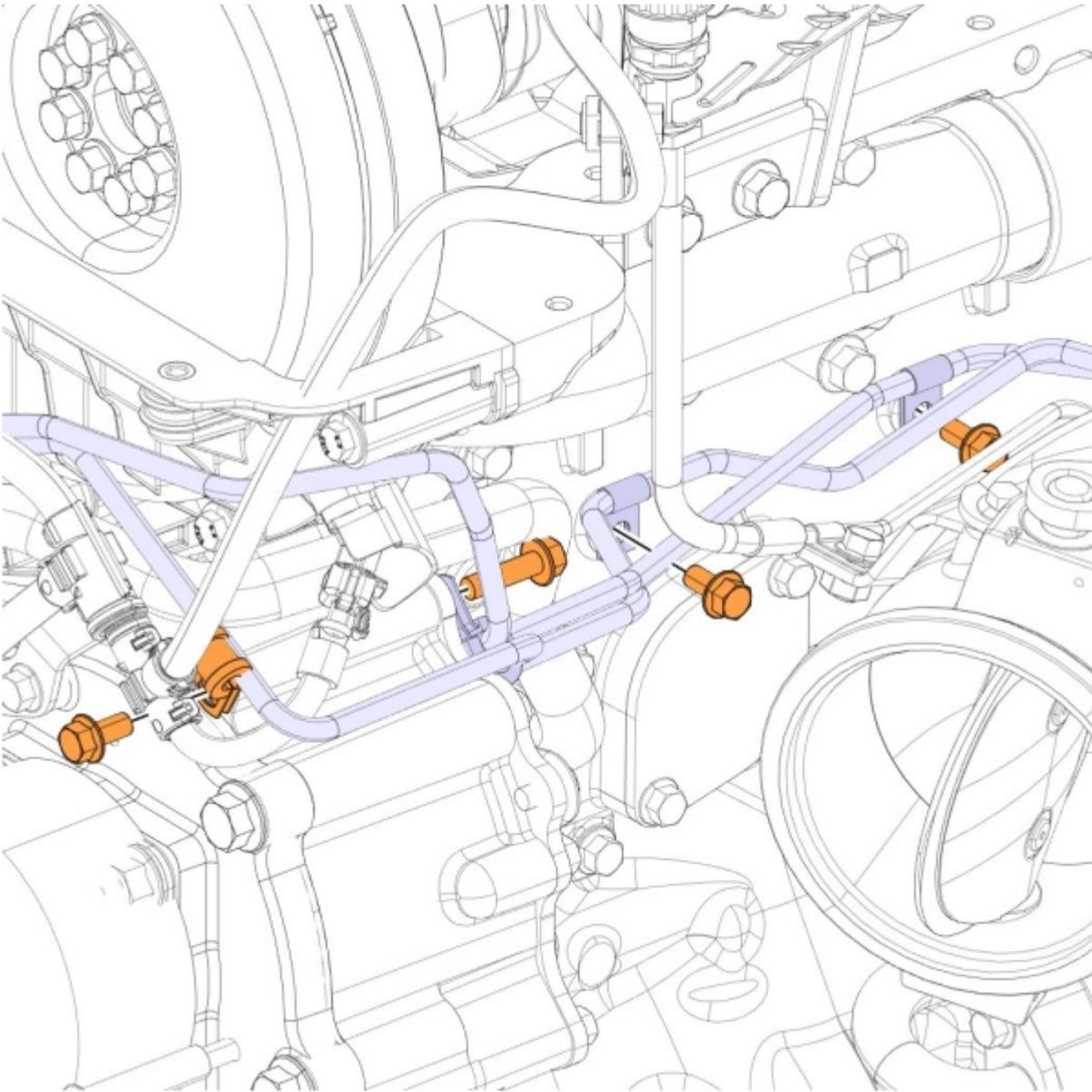
6	Remova os parafusos.
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7	Remova as braçadeiras.
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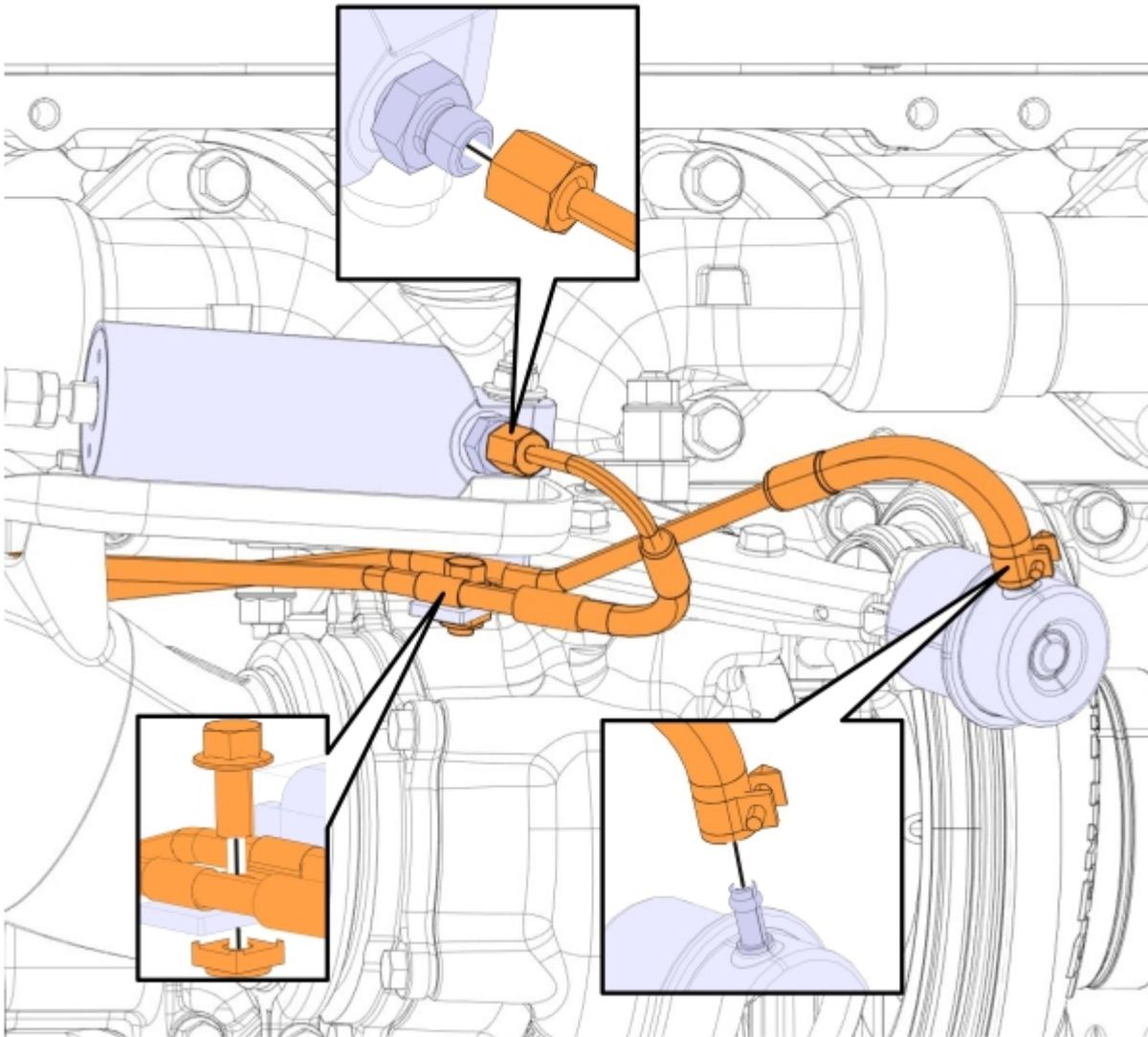
8	Remova o suporte.
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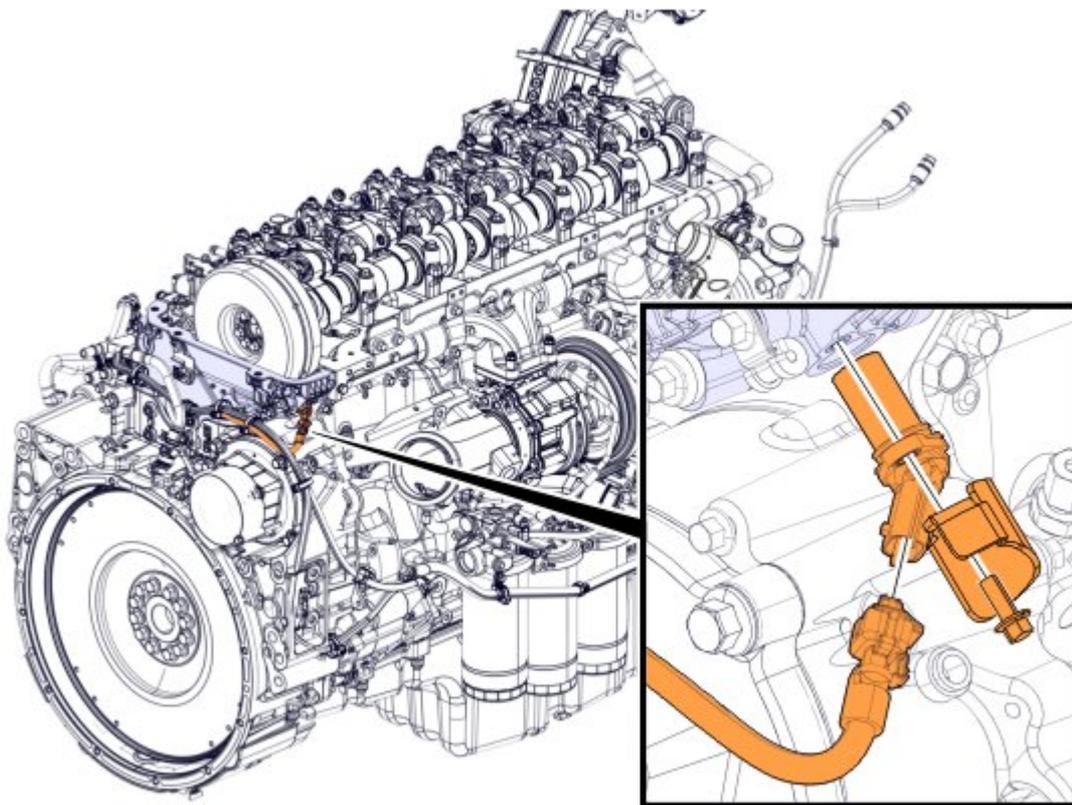
9	Remova os parafusos.
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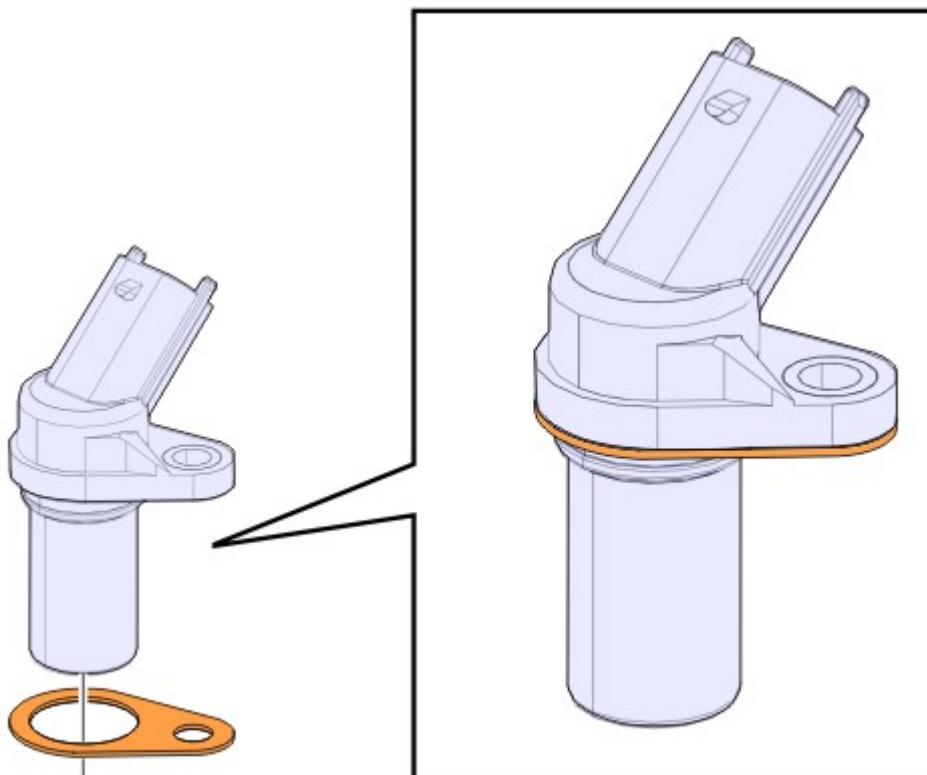
10	Remover os tubos.
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11	Soltar o conector.
12	Remova o parafuso.
13	Remover o sensor e a proteção de calor.



14 Estar ciente de possíveis calços.



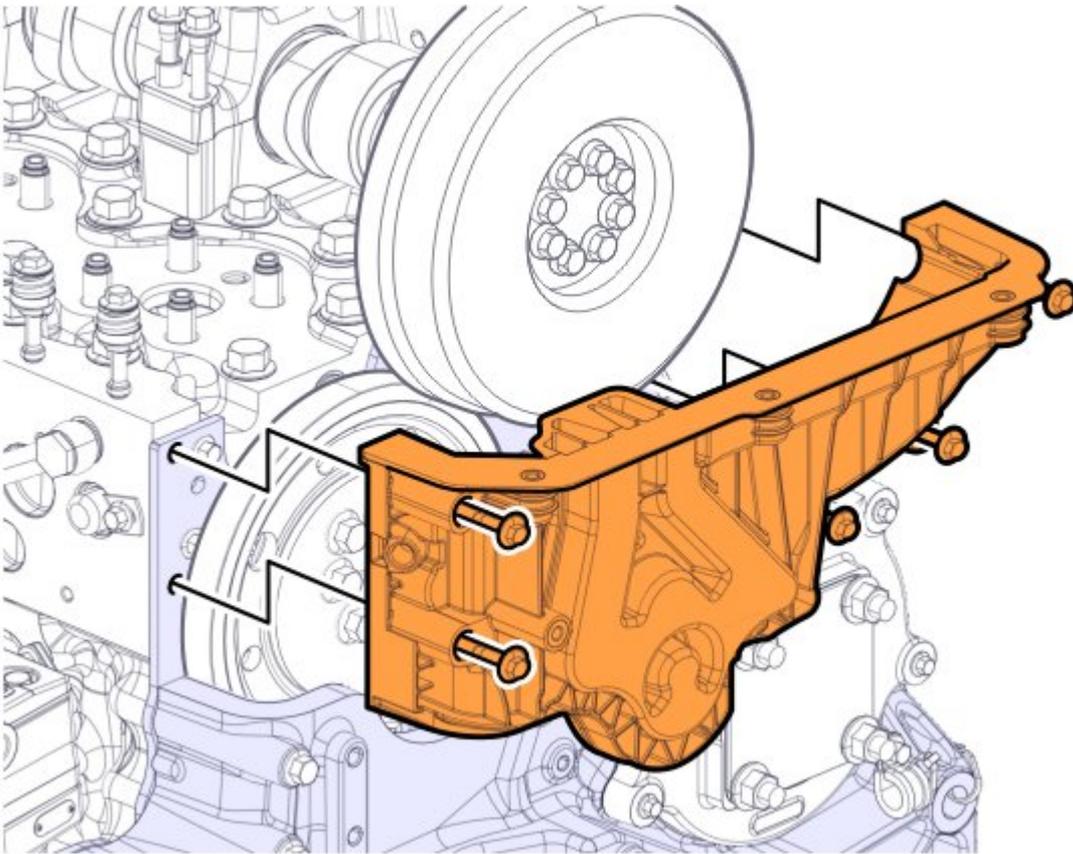
15 Afrouxar os parafusos.



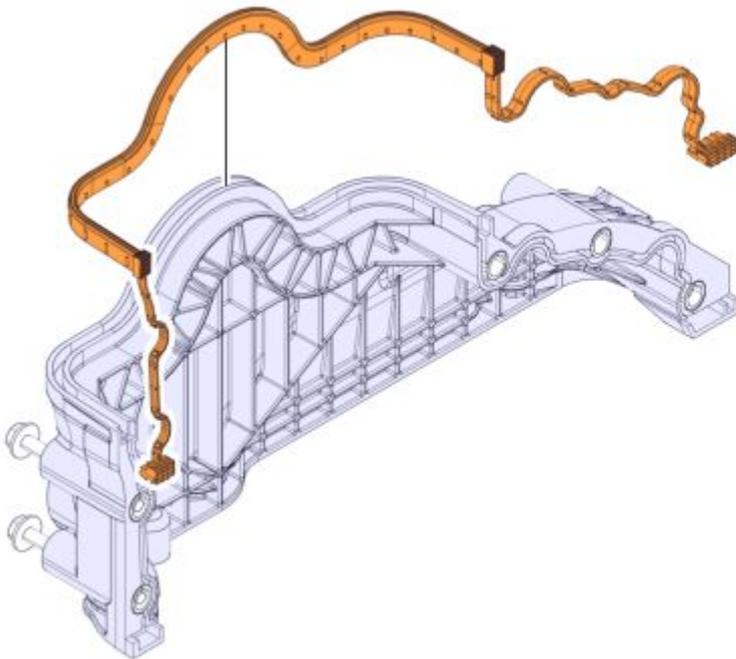
Dica de serviço

Os parafusos não podem ser removidos da tampa da distribuição.

16 Remova a tampa da distribuição.



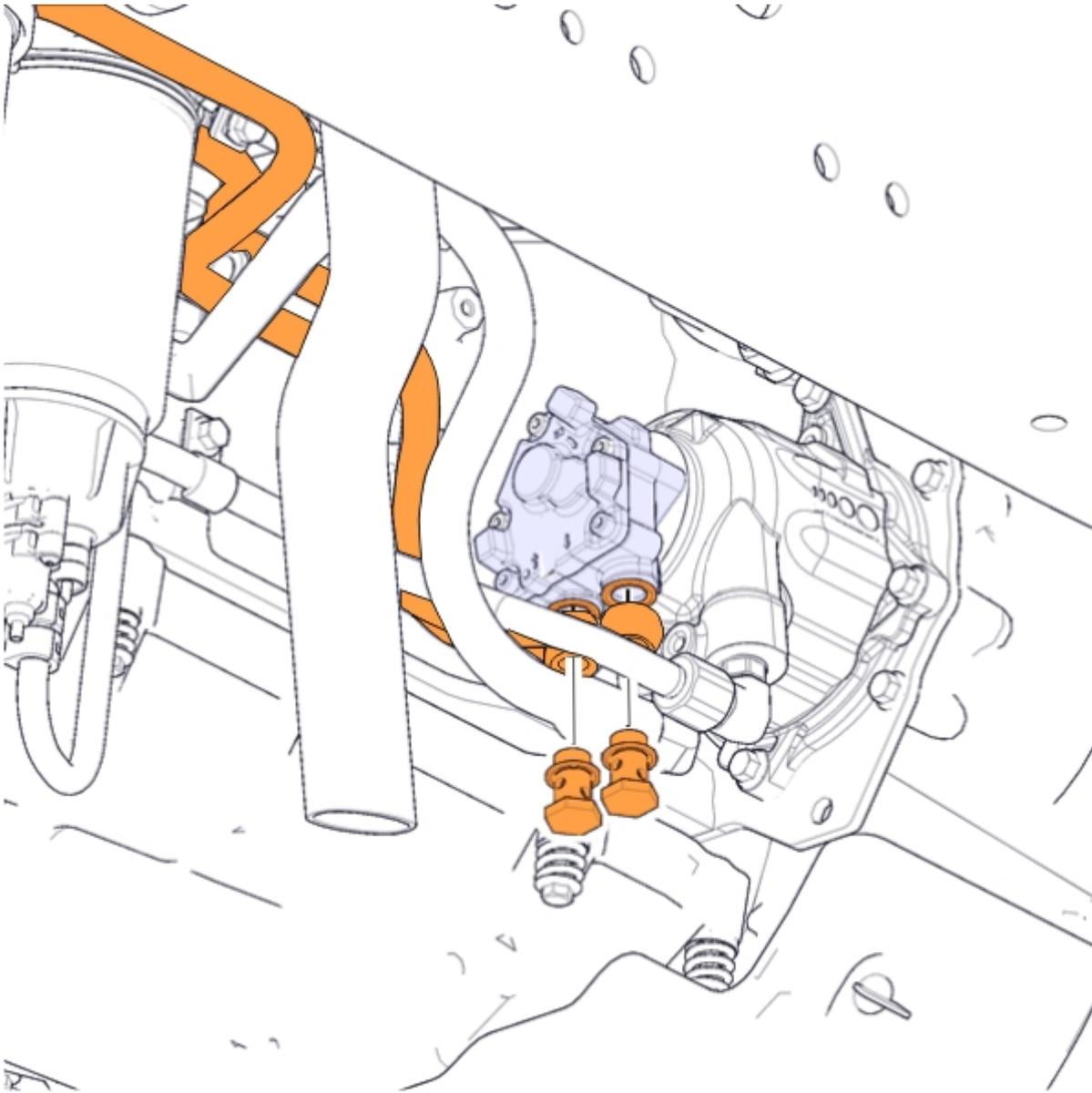
17 Remova a junta.



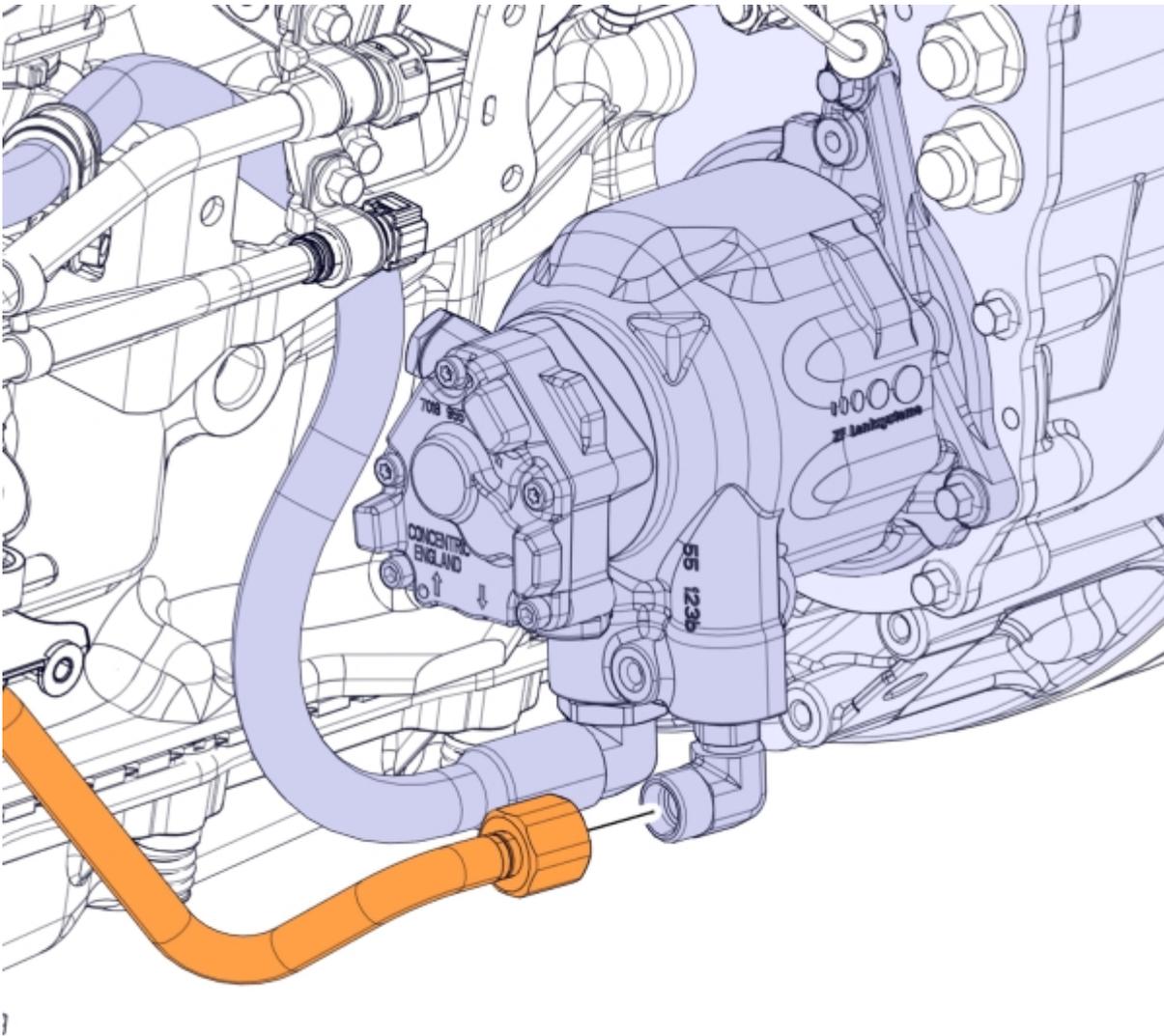
18 Posicione um recipiente sob a bomba.

19 Limpe ao redor das conexões.

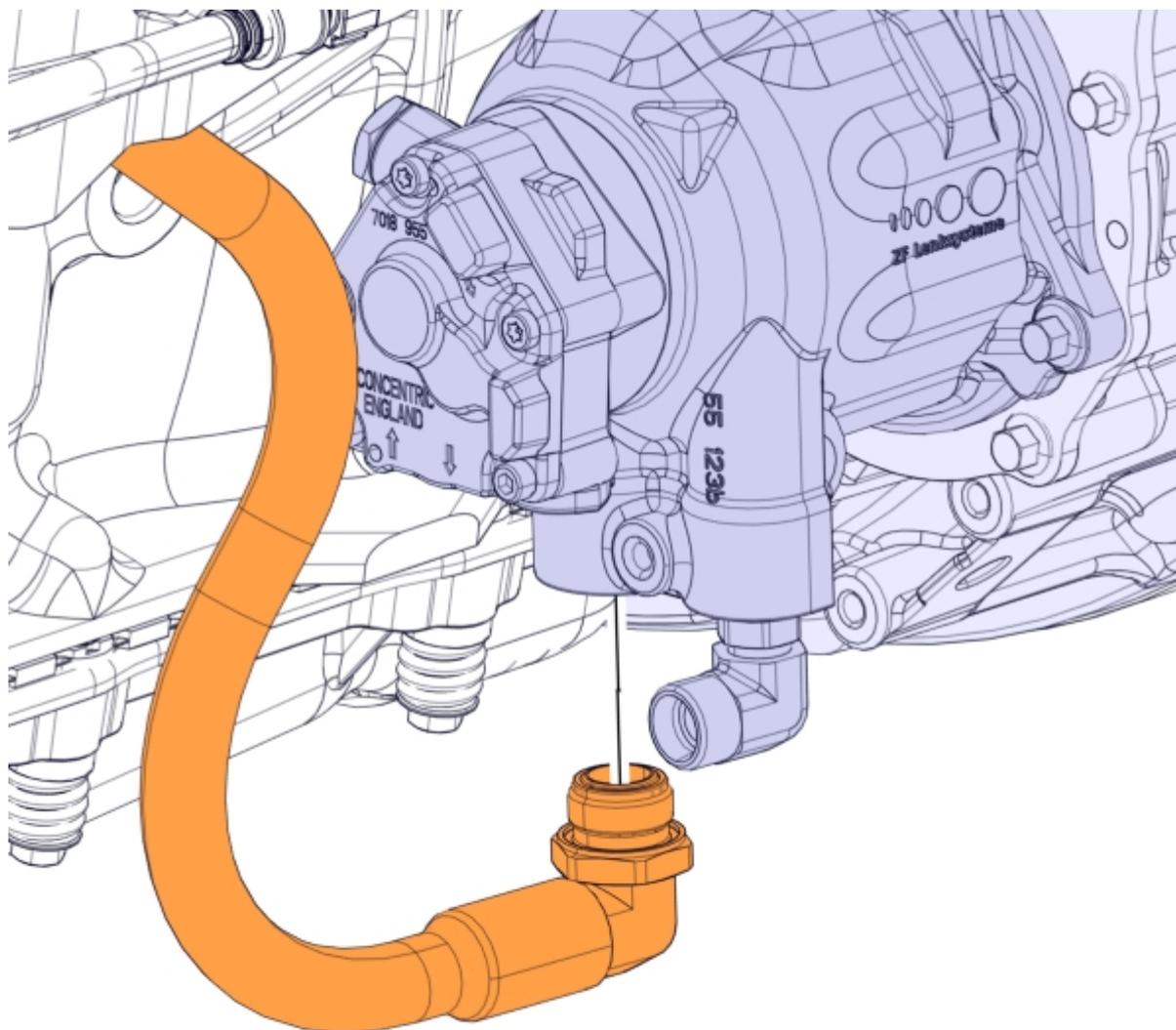
20 Remova as mangueiras.



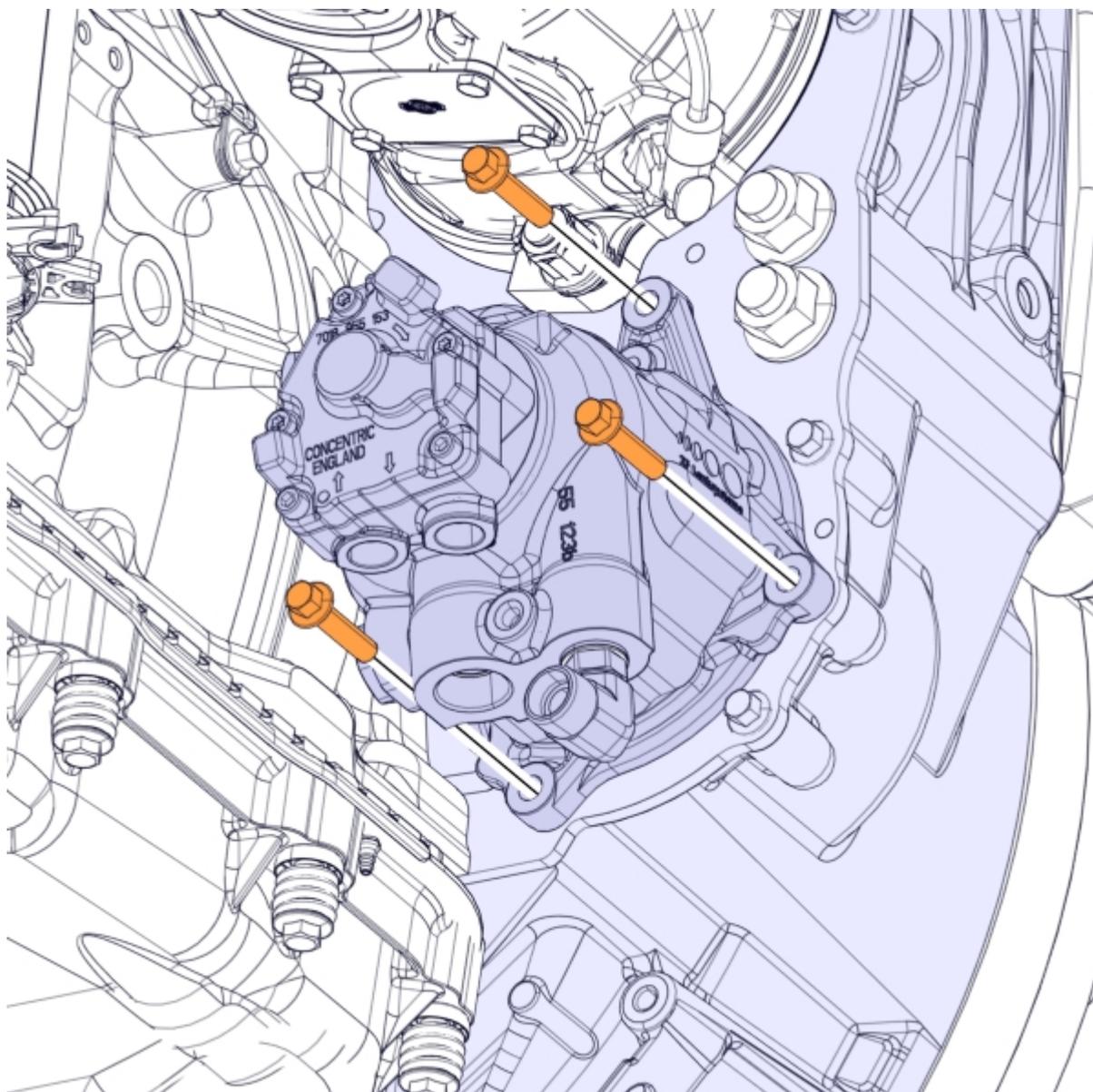
21	Remova o tubo.
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22	Remova o tubo.
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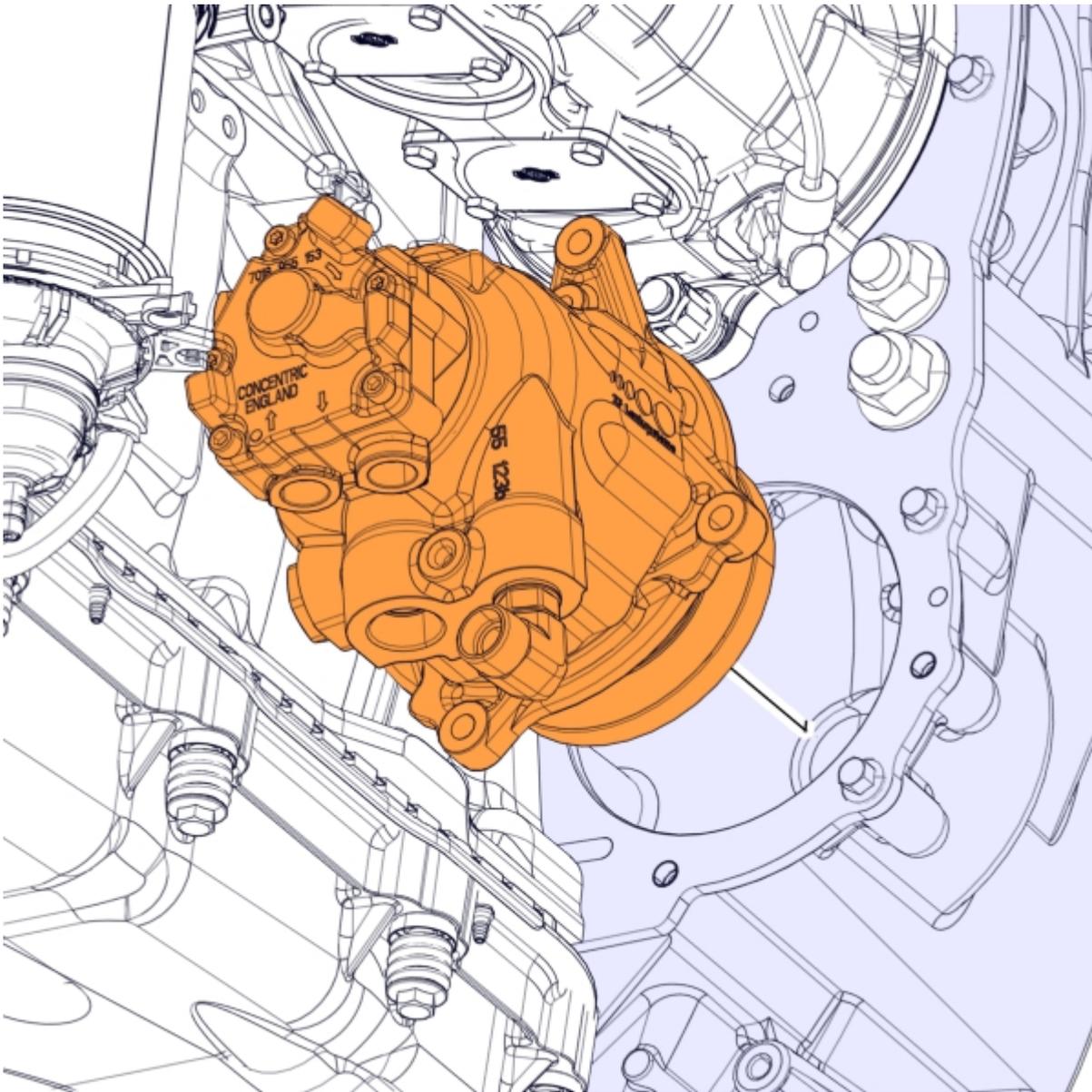


23	Remover os parafusos.
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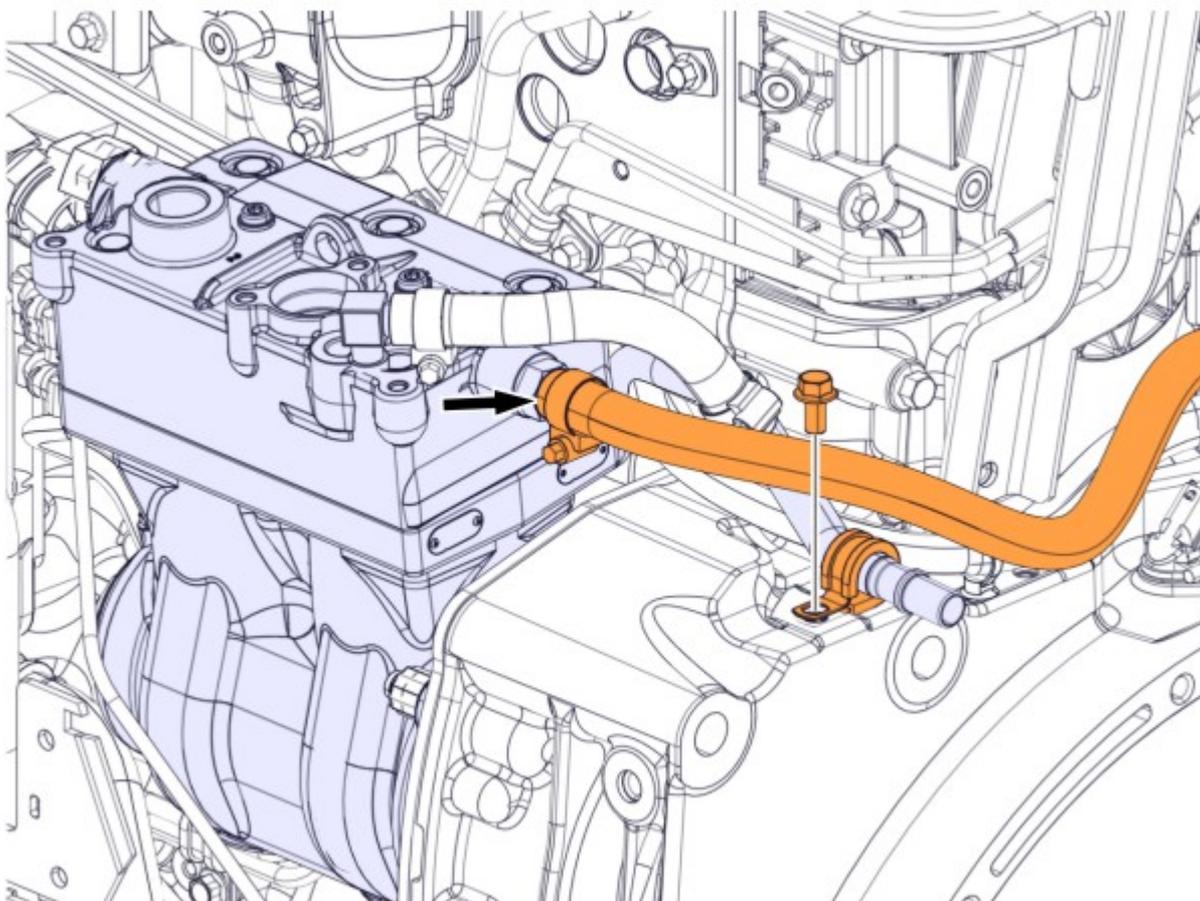
24	Remover a bomba.
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25	Remova o anel em O.
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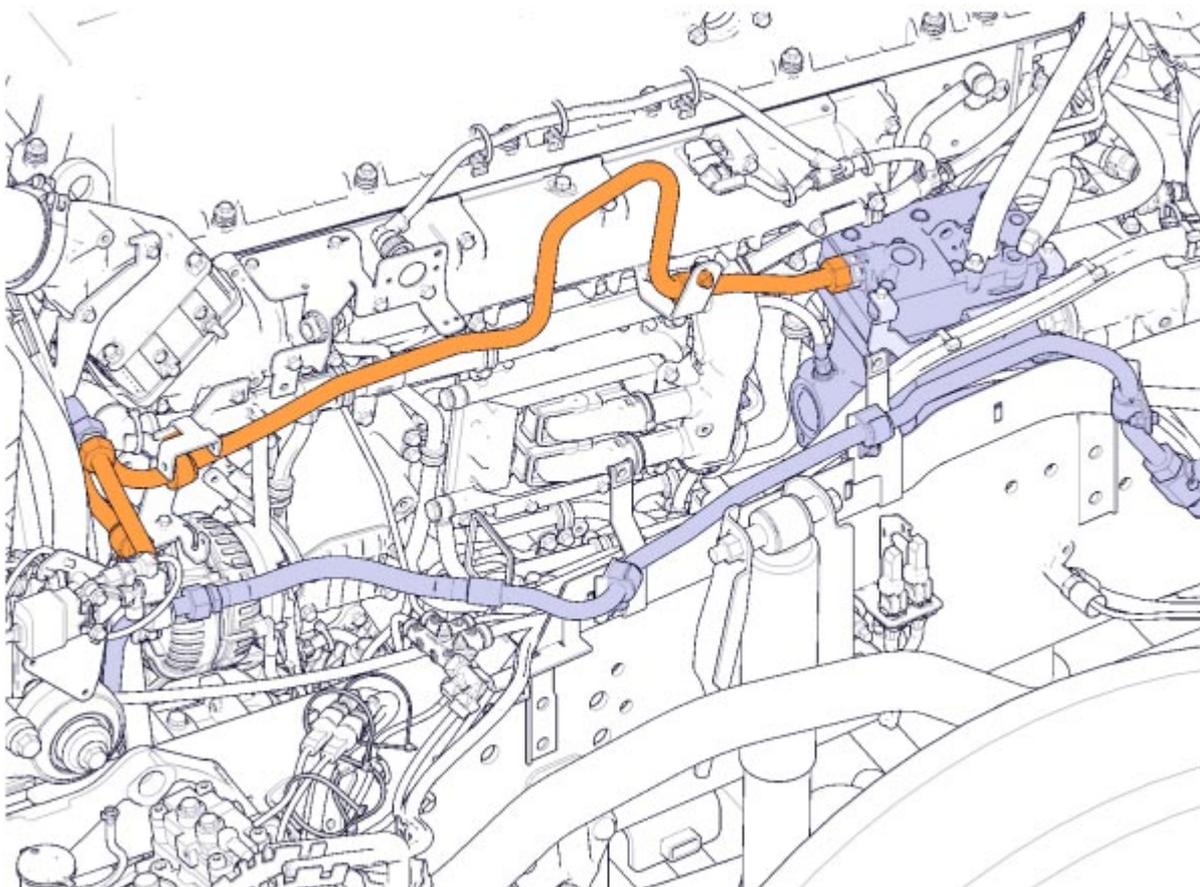


26	Remova o parafuso.
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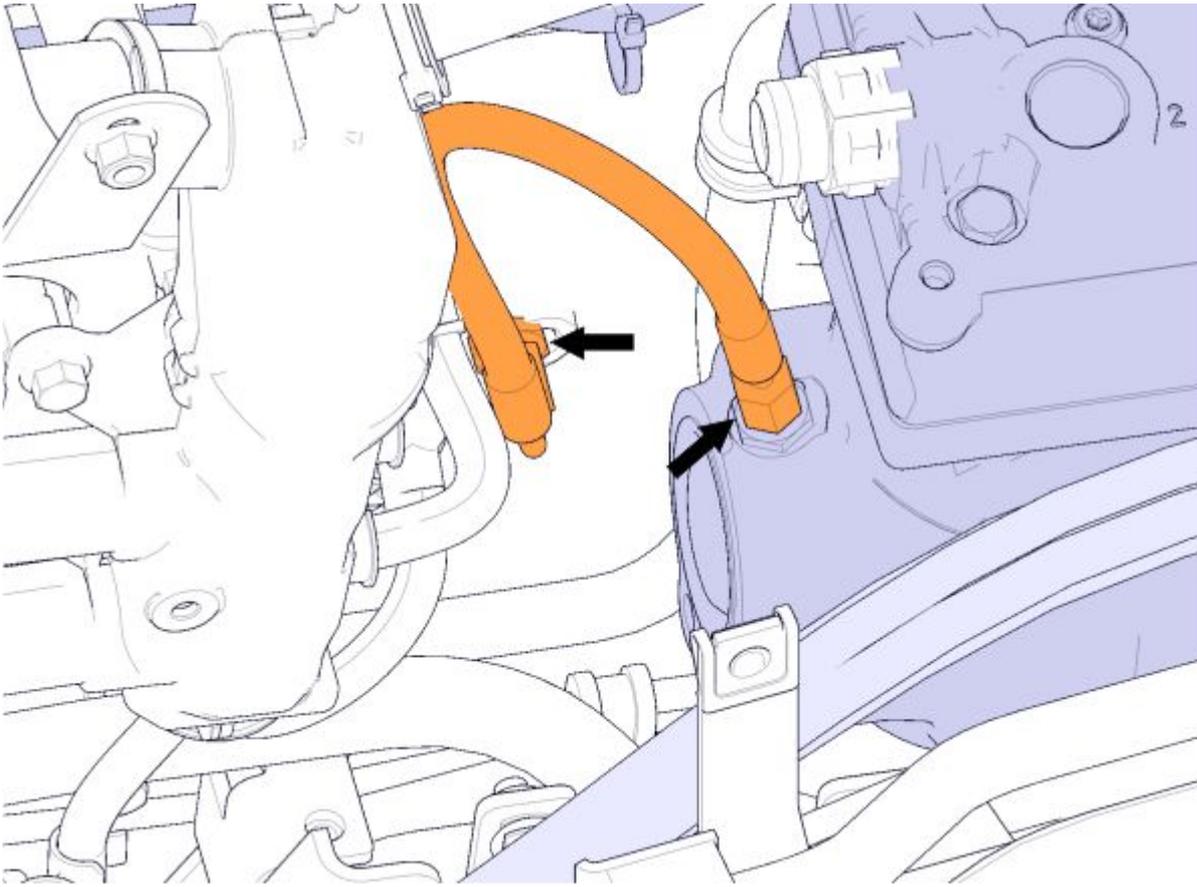
27	Remova a mangueira.
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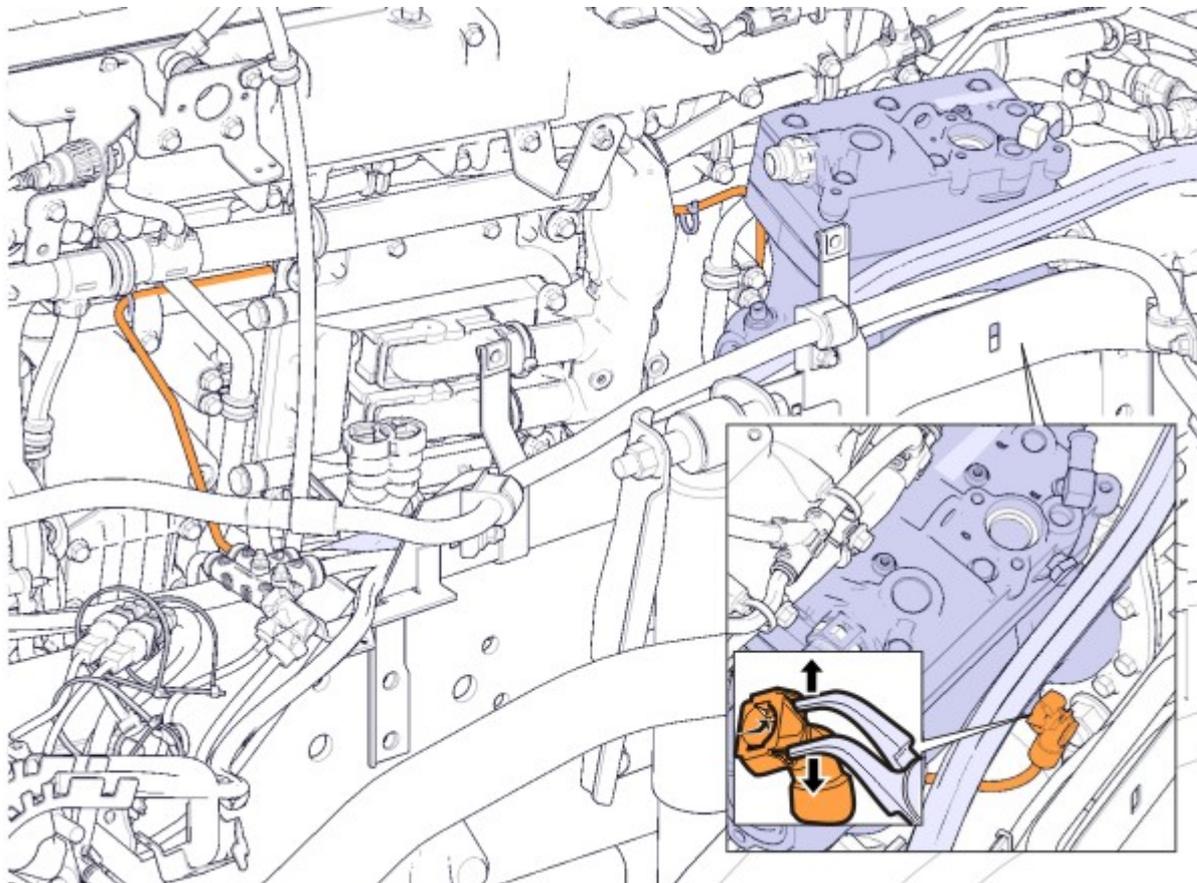
28 Remover o tubo com os suportes.



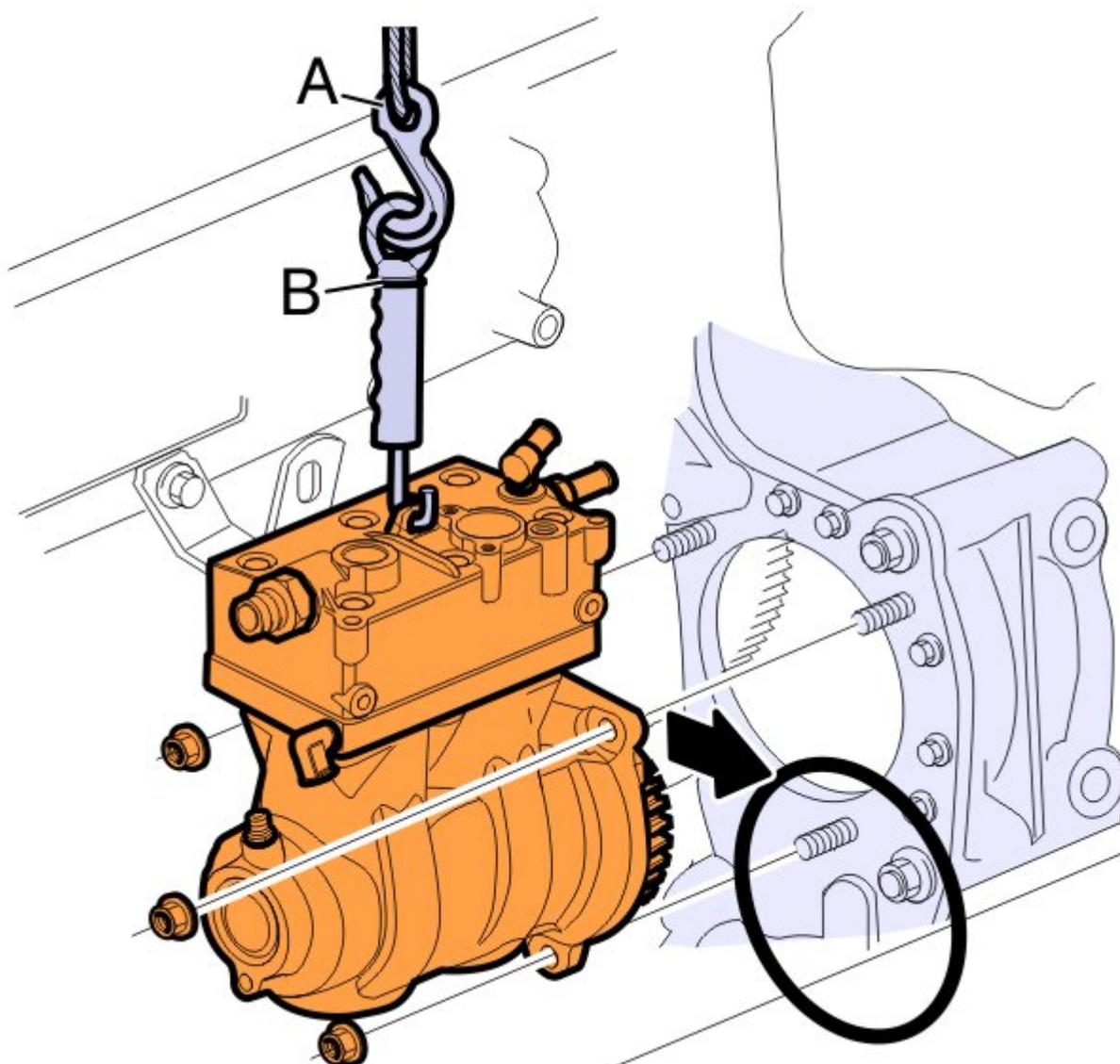
29 Remova o tubo de óleo.



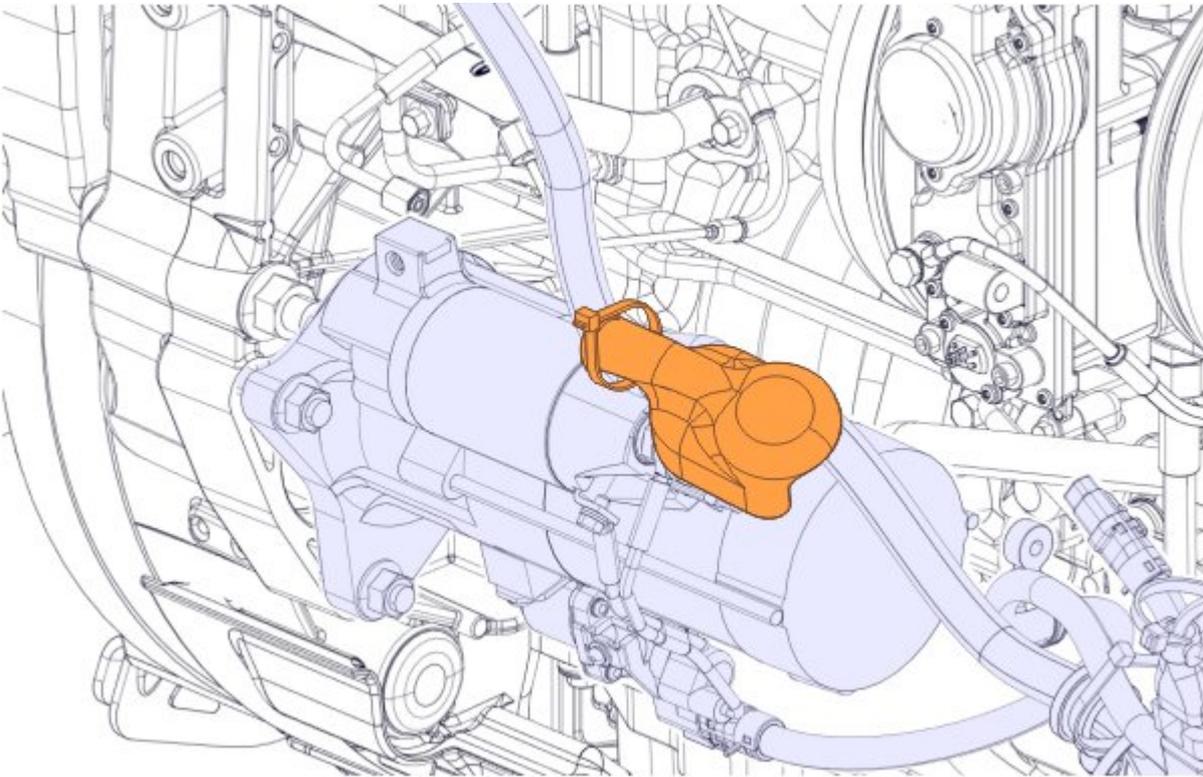
30 Remova a mangueira de ventilação de ar.



31	Instale as ferramentas (A) e (B). Material necessário FERRAMENTA DE ELEVAÇÃO 88800061 gancho de elevação 9992758
32	Remova as porcas.
33	Remover o compressor de ar. <div style="border: 1px solid black; padding: 5px; display: inline-block;">  Nota Descarte o anel em O. </div>



34	Remova a braçadeira de cabo.
35	Remover a tampa de proteção.



36 Remover as braçadeiras de cabo.

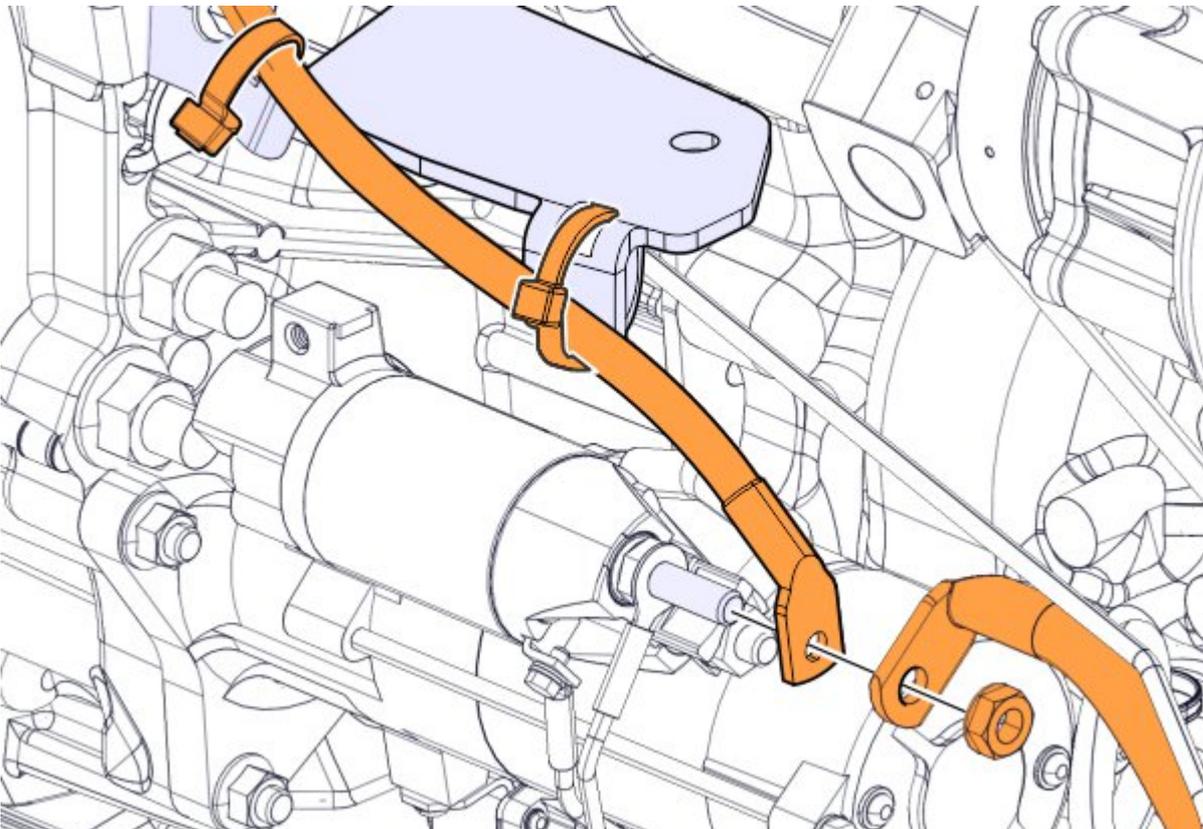


Nota

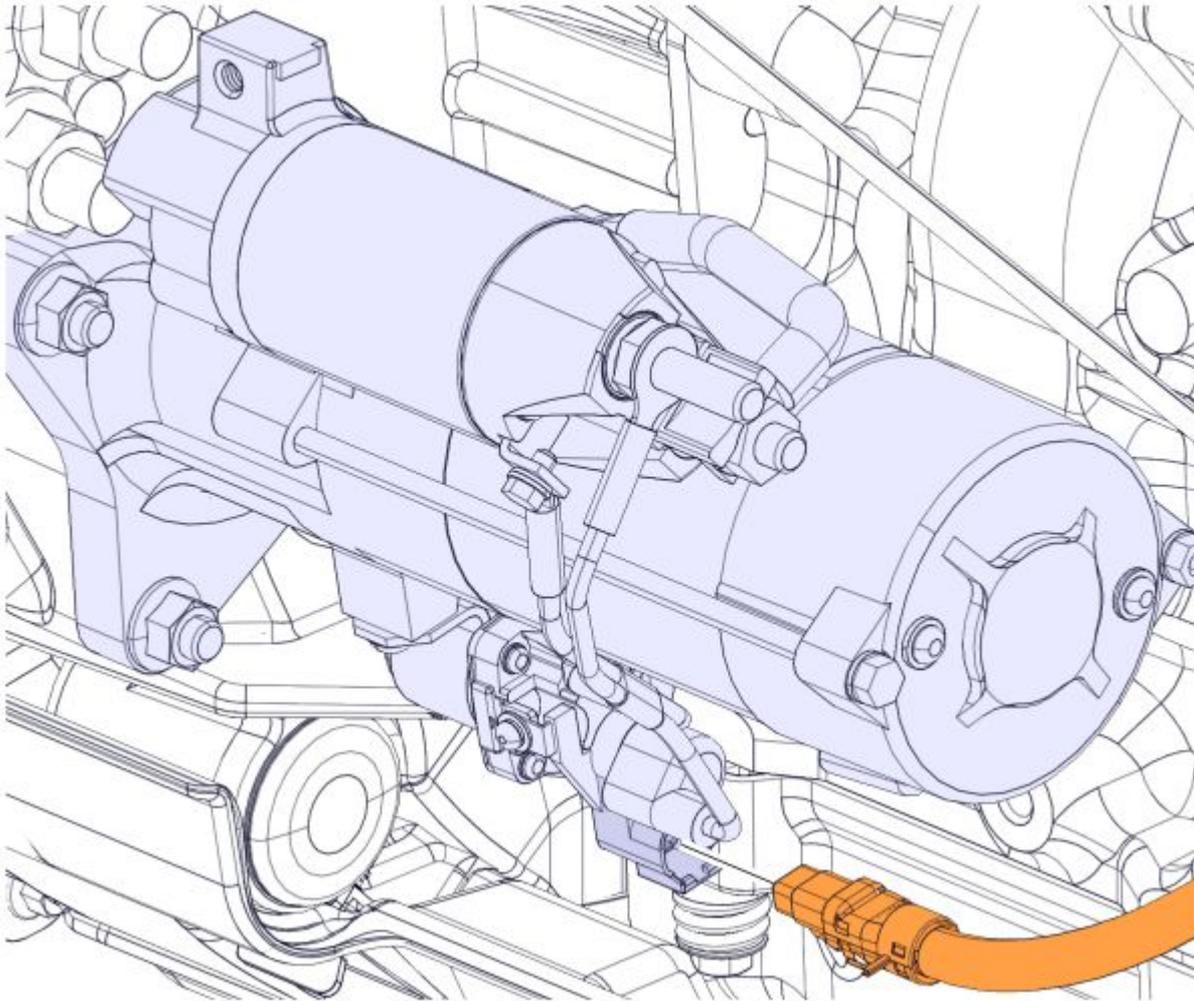
Observar as posições.

37 Remover a porca.

38 Remova os cabos.

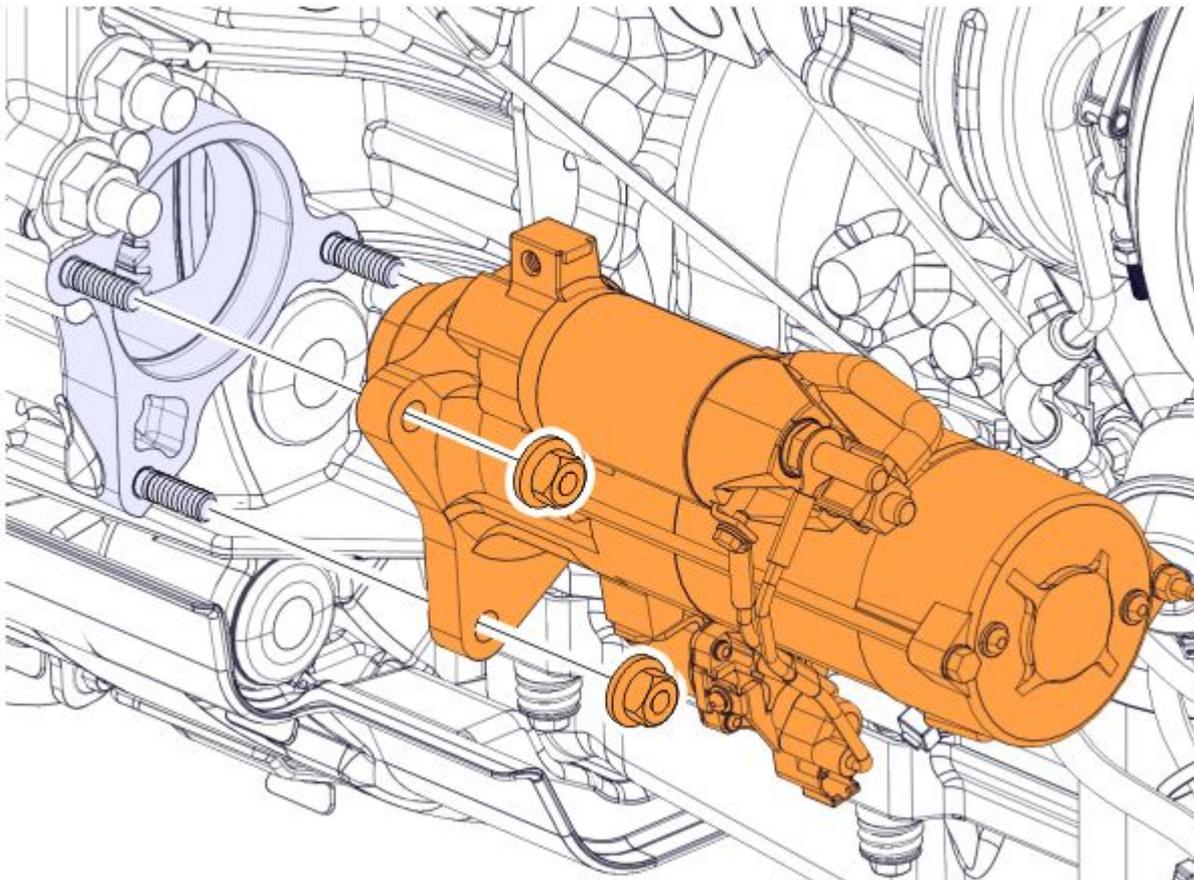


39	Desconectar o conector.
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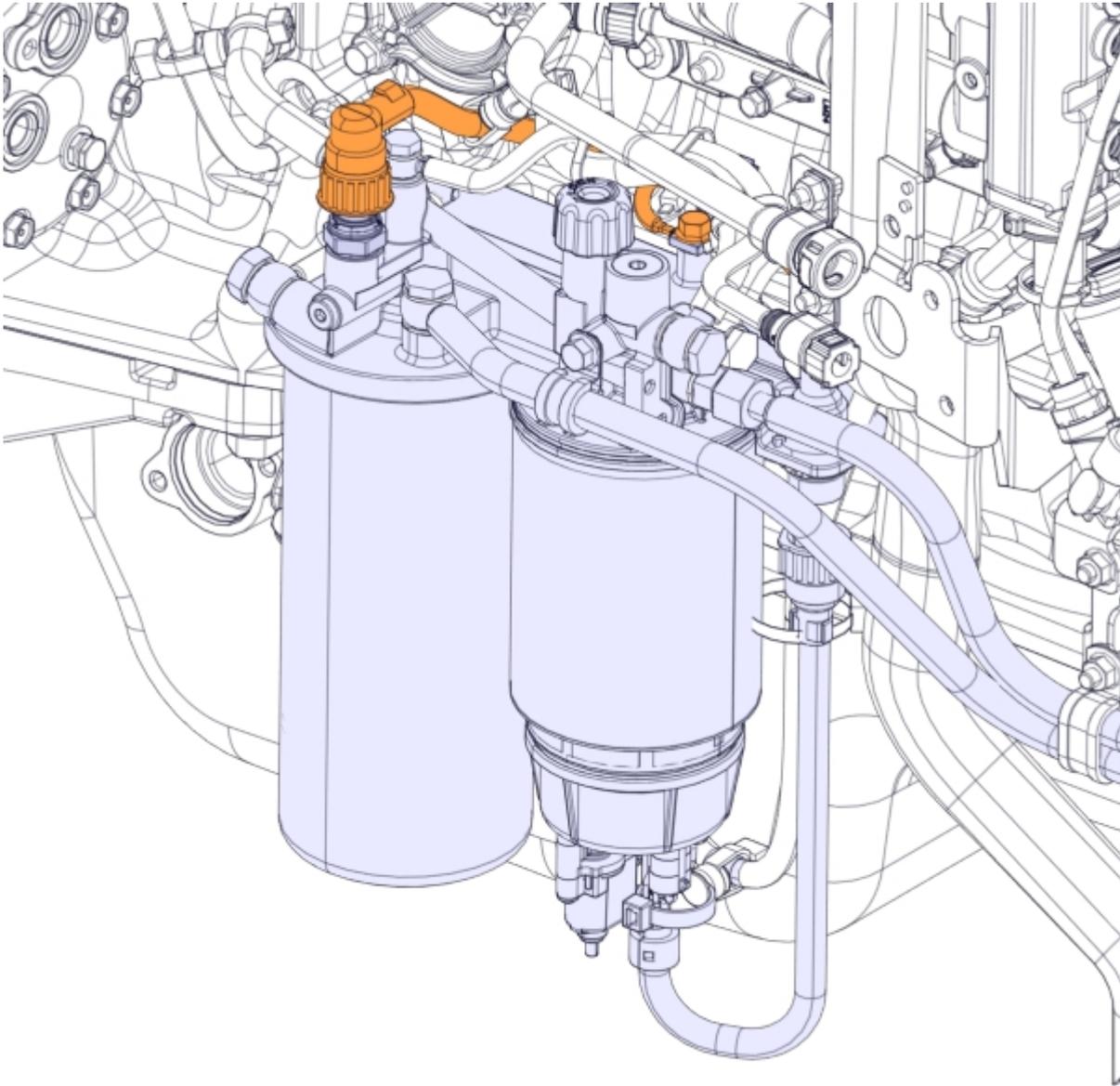


40	Remova as porcas.
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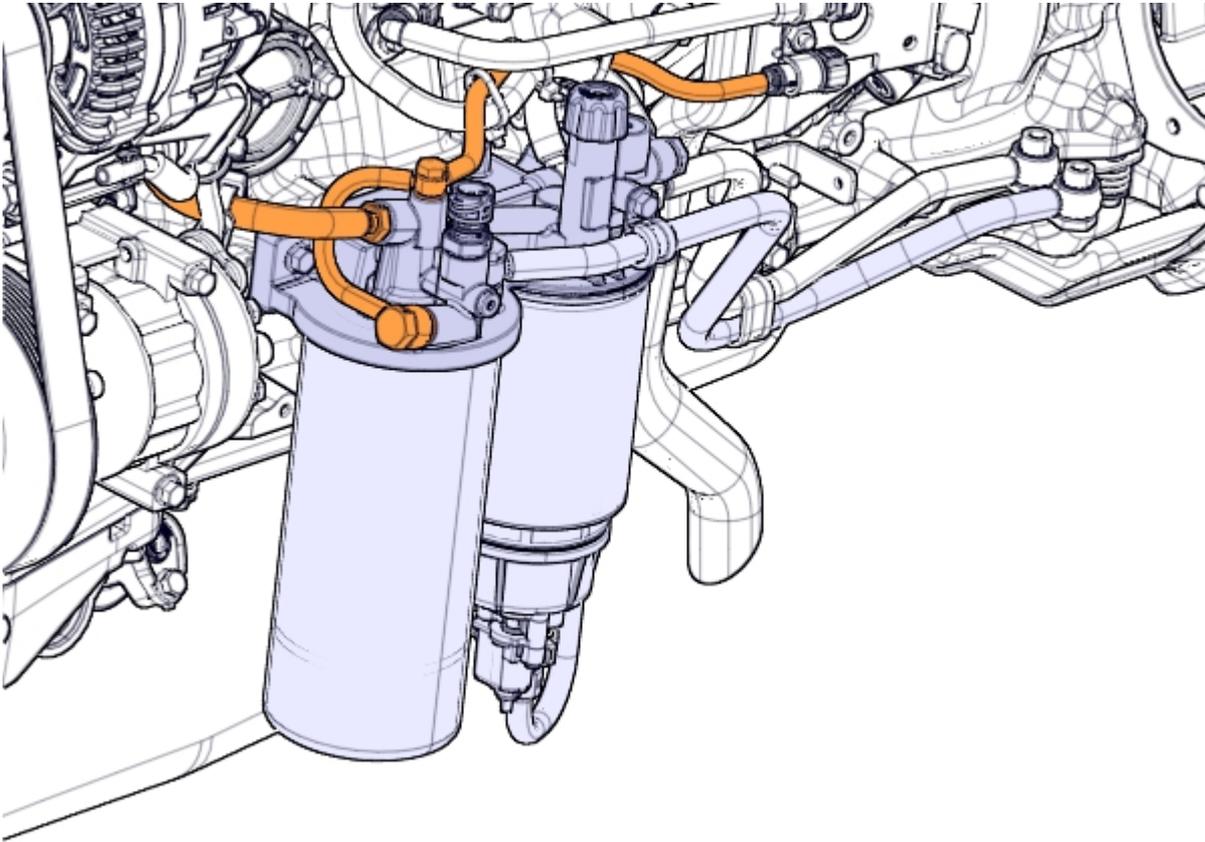
41	Remover o motor de partida.
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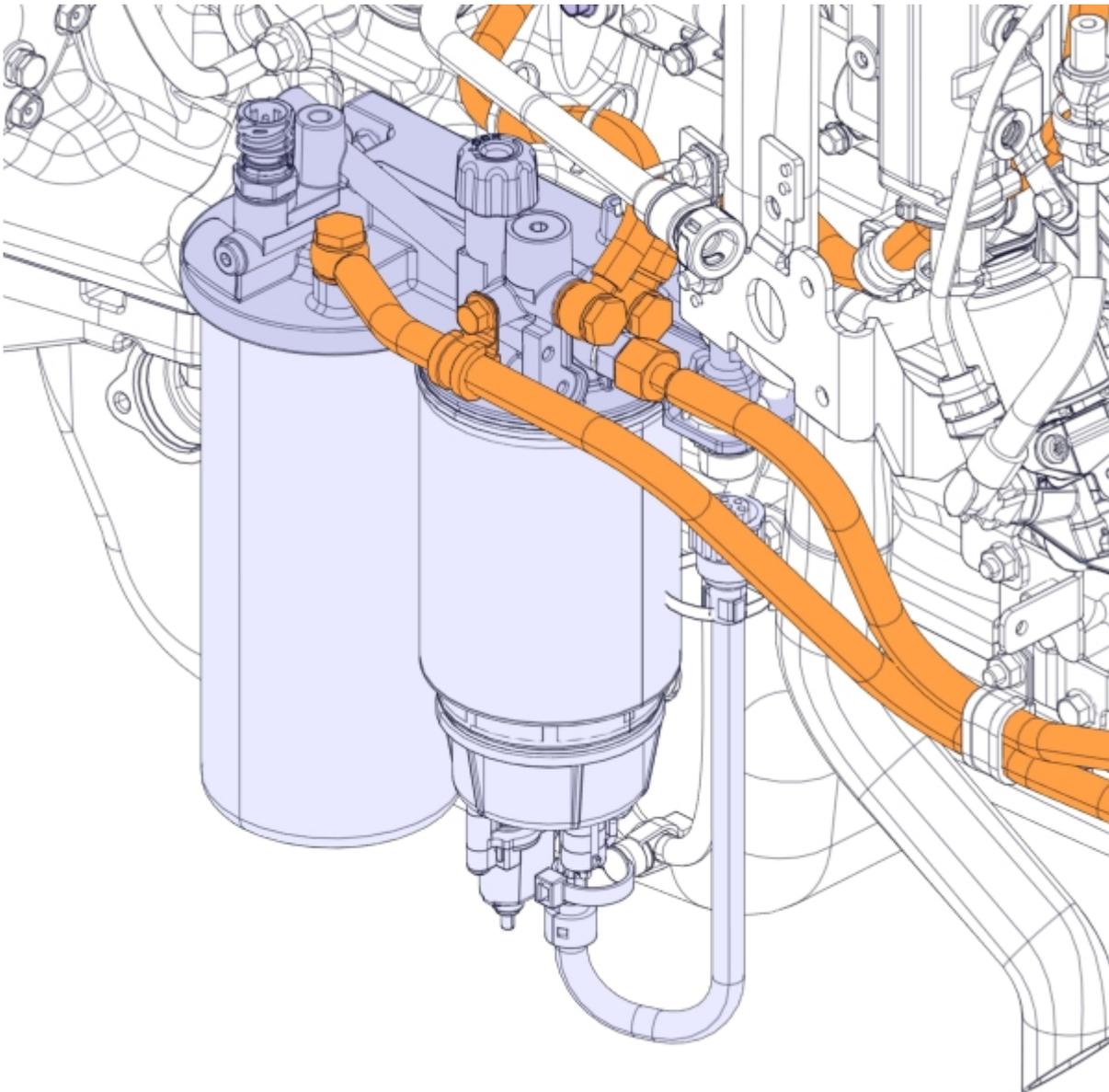
42	Desligar os conectores.
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43	Remover os parafusos, as porcas e as arruelas.
44	Remover os tubos.
45	Limpar os orifícios.



46	Remover os parafusos, as porcas e as arruelas.
47	Remover os tubos.
48	Limpar os orifícios.

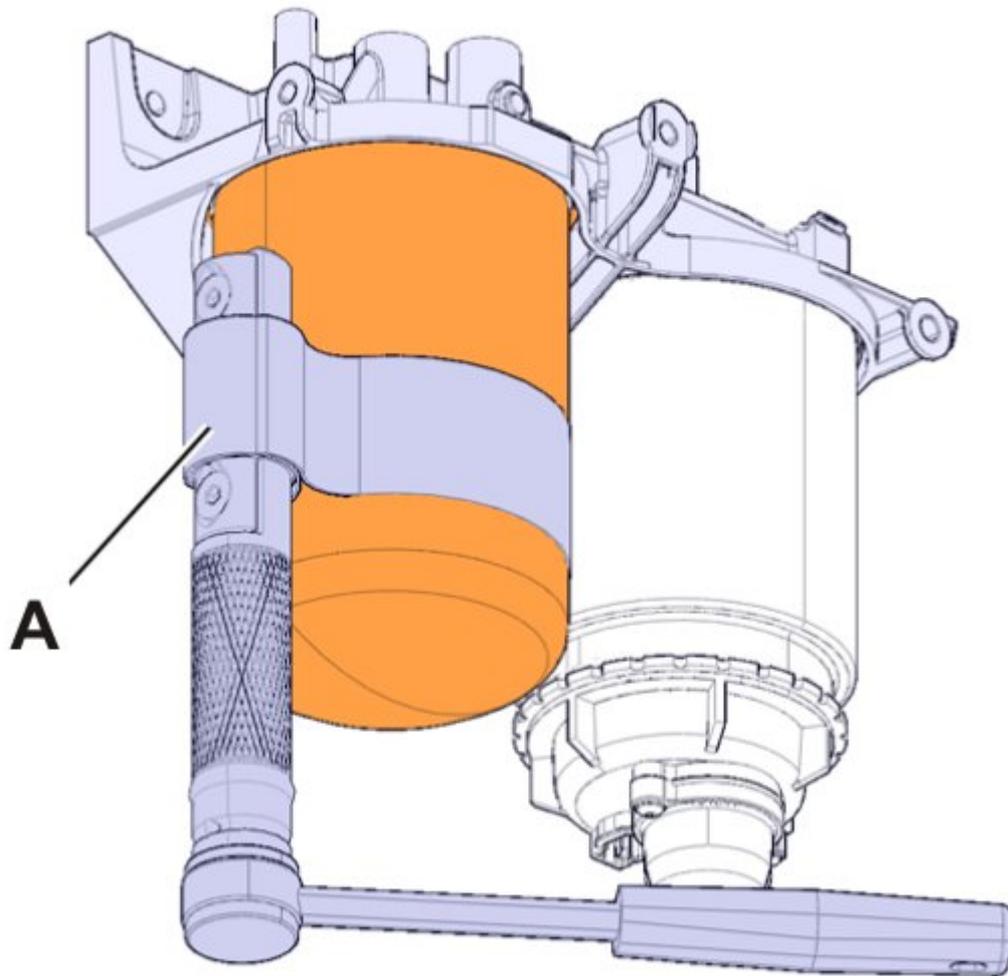


49	Posicione o recipiente sob o alojamento do filtro.
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50	Limpe ao redor do filtro de combustível.
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51	Instale a ferramenta (A).	
	Material necessário	
	CHAVE DE FILTRO DE ÓLEO	88800422
52	Remova o filtro de combustível.	



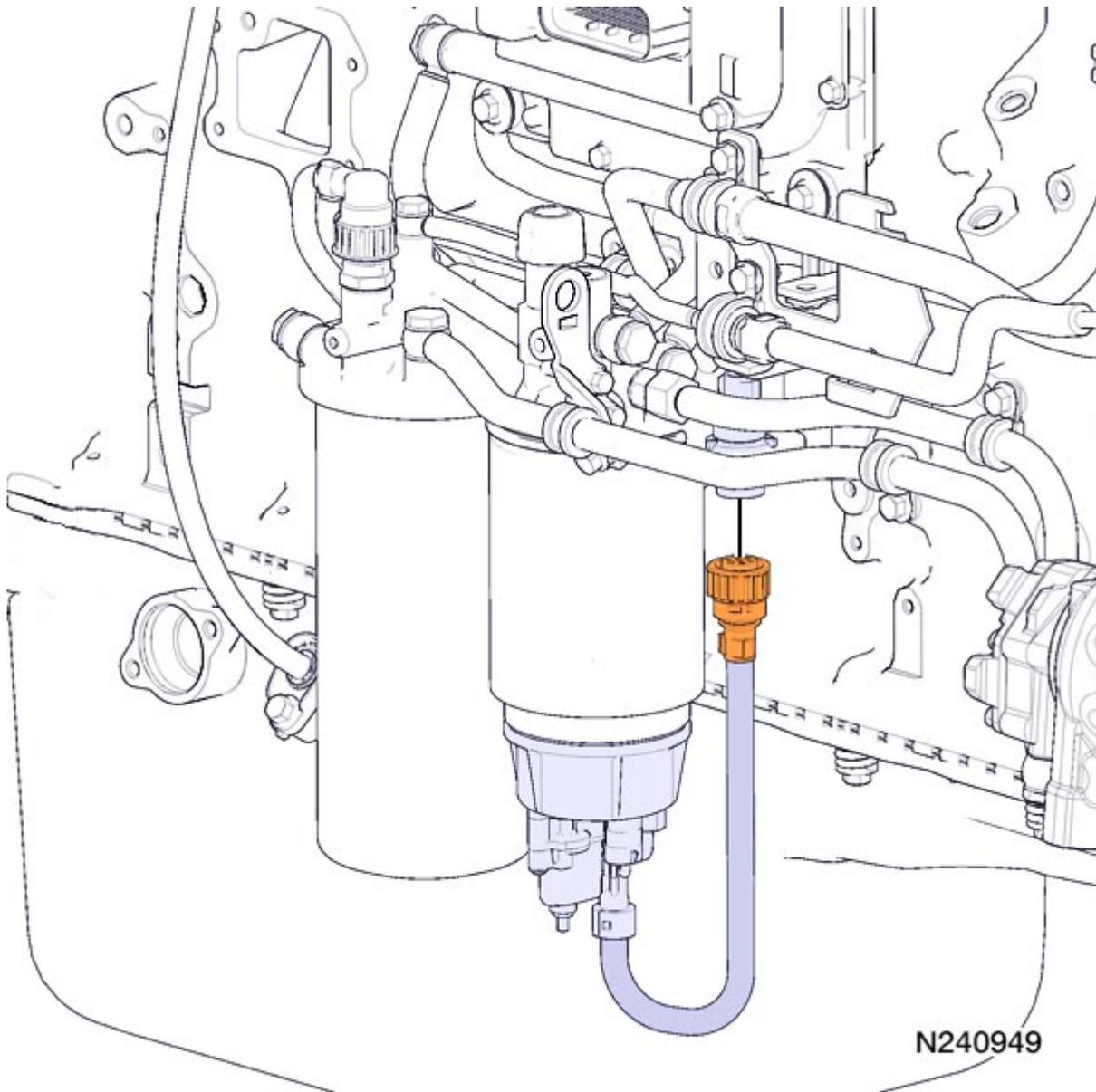
53	Drenar o fluido coletado em um centro de reciclagem.
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54	Posicione o recipiente sob o alojamento do filtro.
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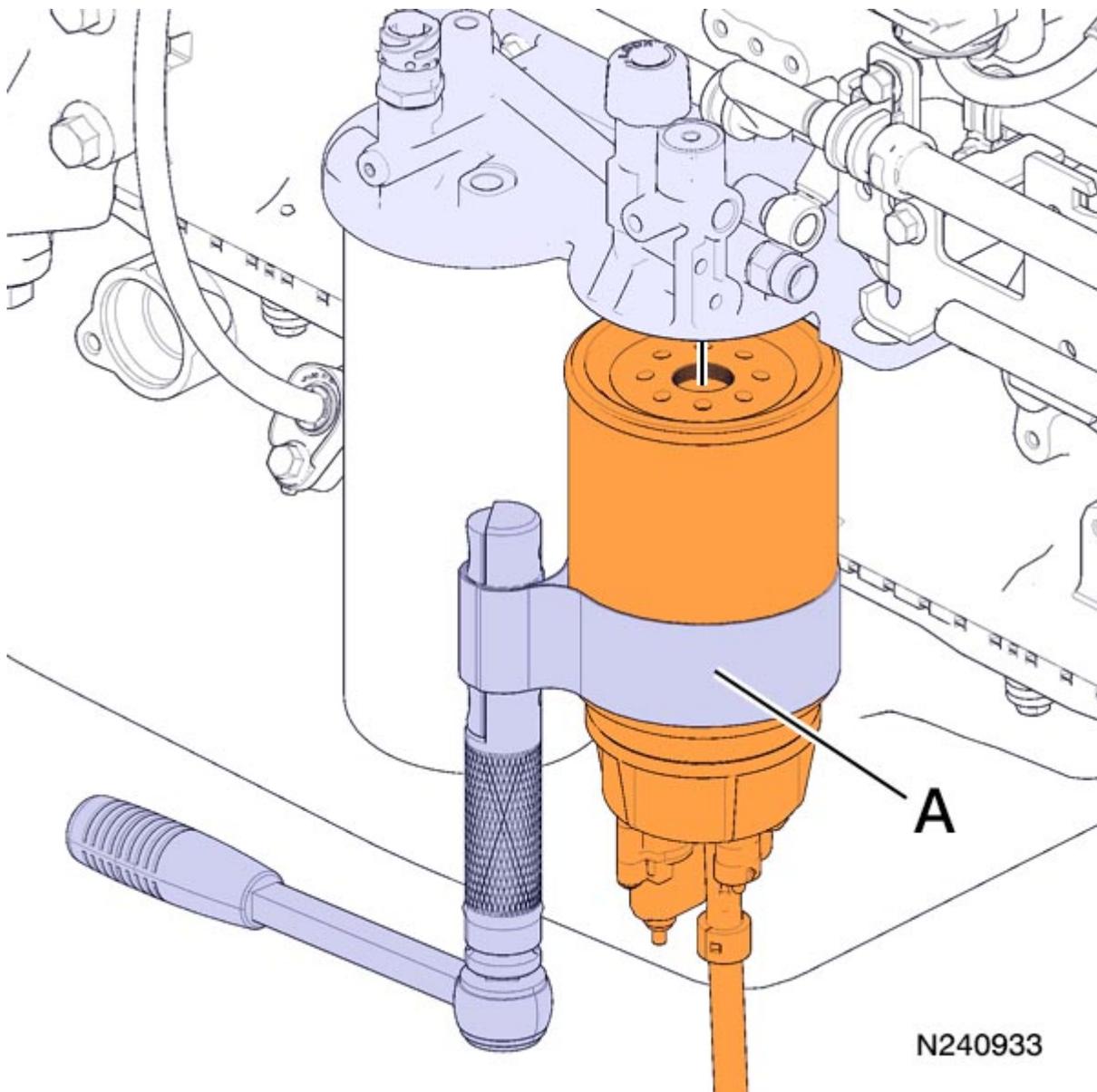
55	Limpe ao redor do filtro de combustível.
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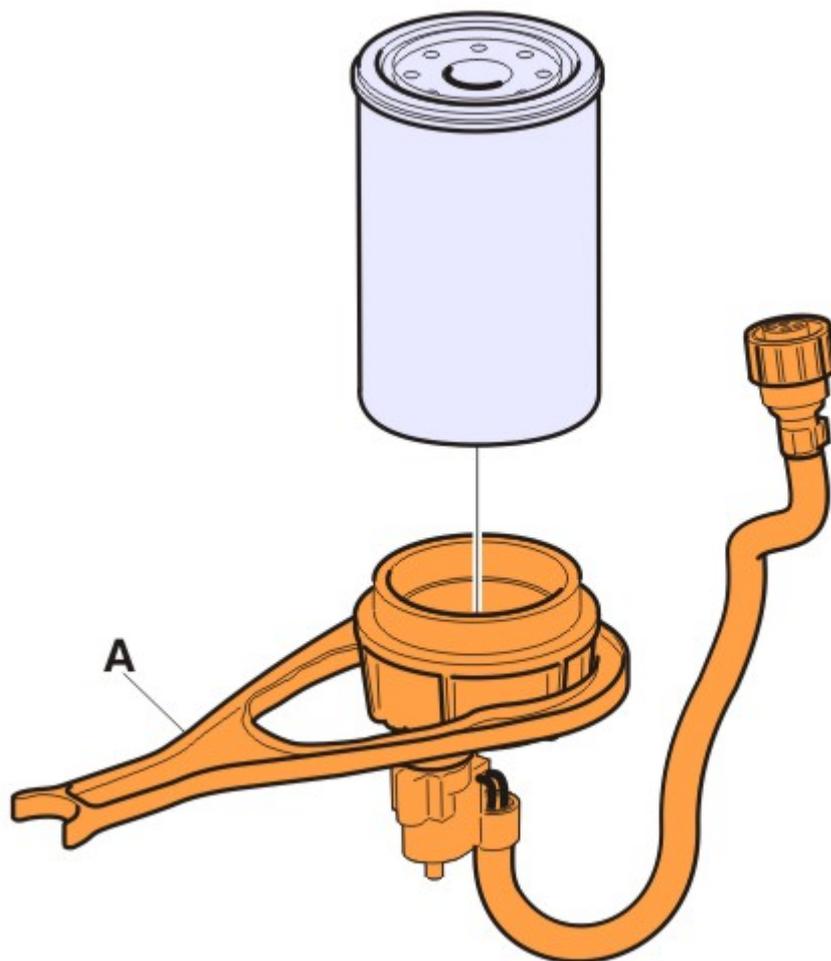
56	Desconectar o conector.
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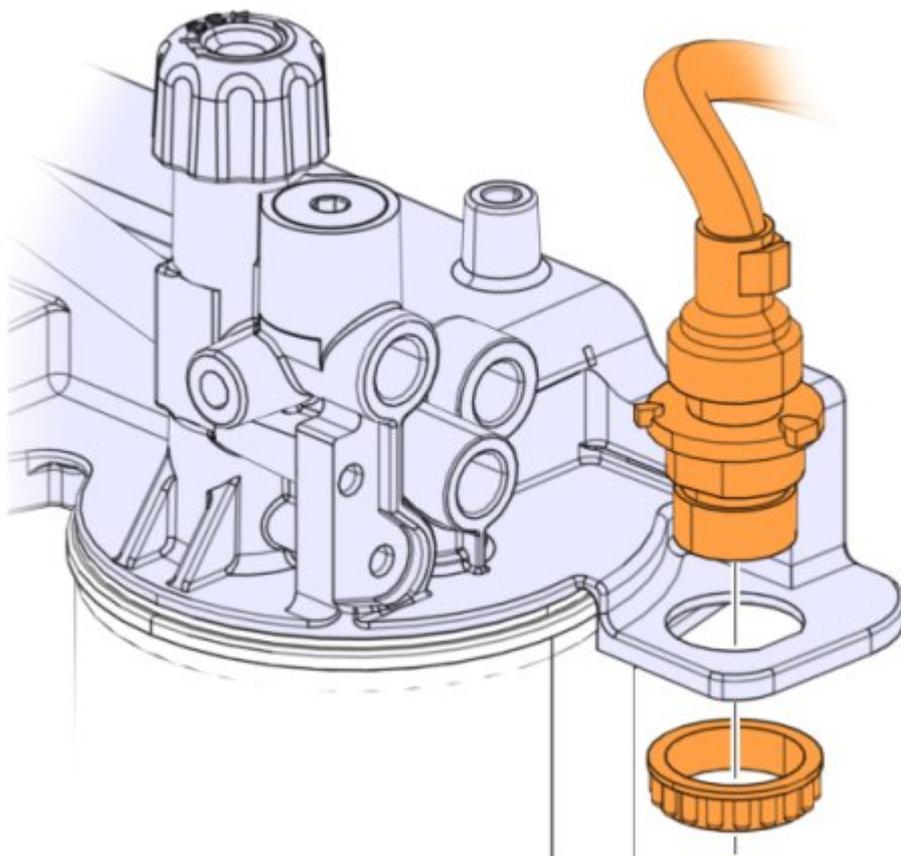
57	Instale a ferramenta (A).
Material necessário	
CHAVE DE FILTRO DE ÓLEO	88800422
58	Remova o filtro.



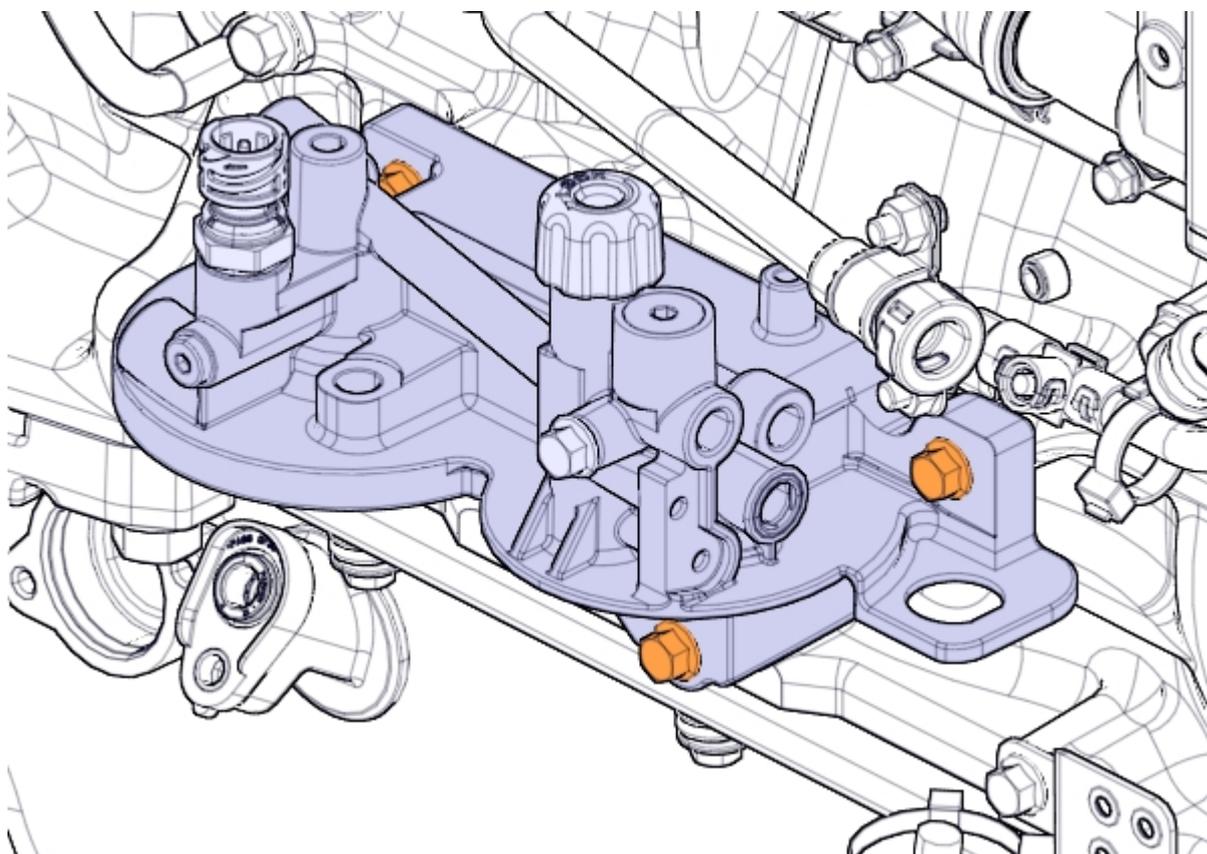
59	Instale a ferramenta (A).
	Material necessário
	SACADOR 11666167
60	Remover o recipiente.



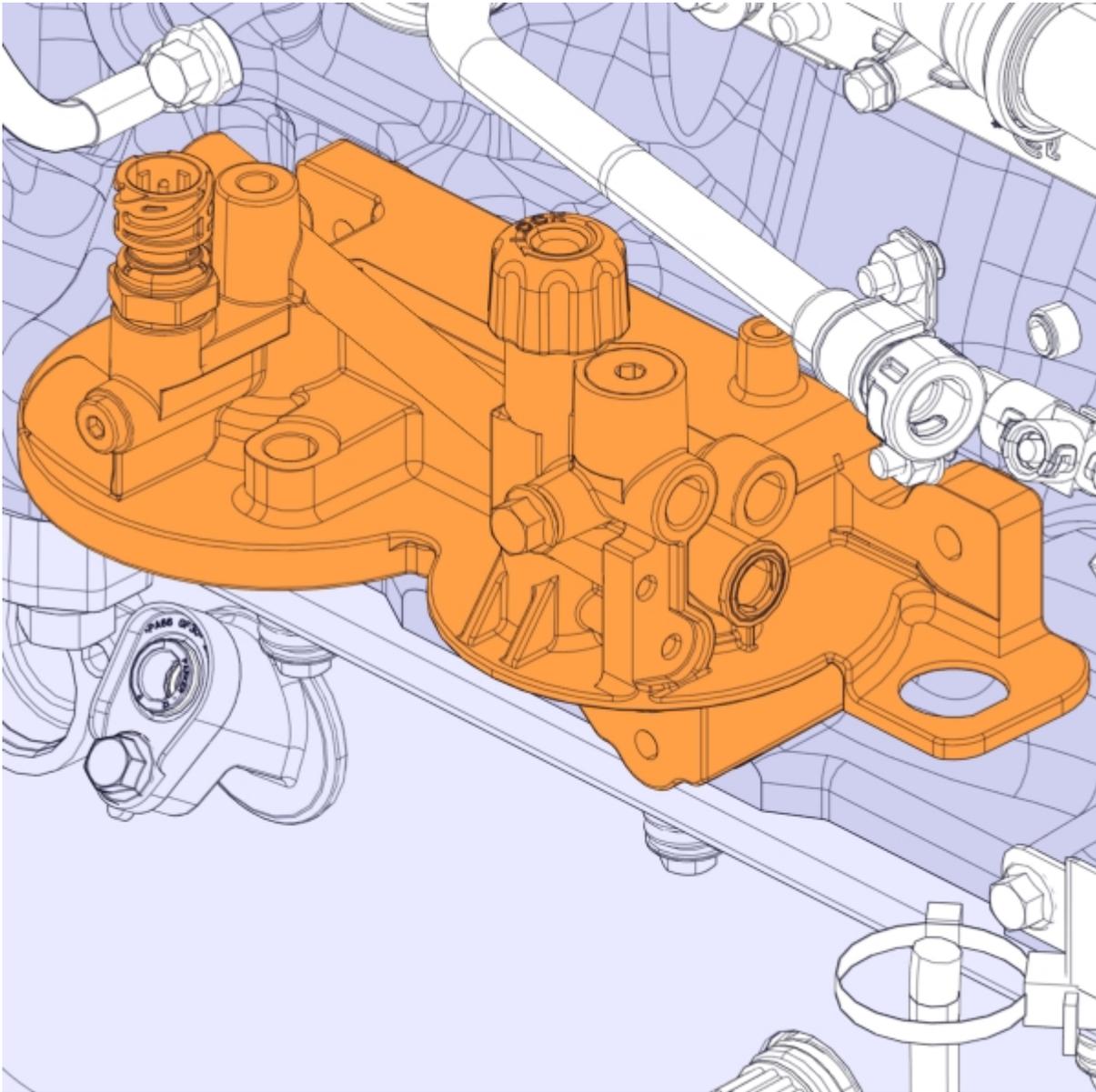
61	Drenar o fluido coletado em um centro de reciclagem.
62	Remover o anel-trava.
63	Remover o conector.



64 Remover os parafusos.



65 Remover a carcaça.



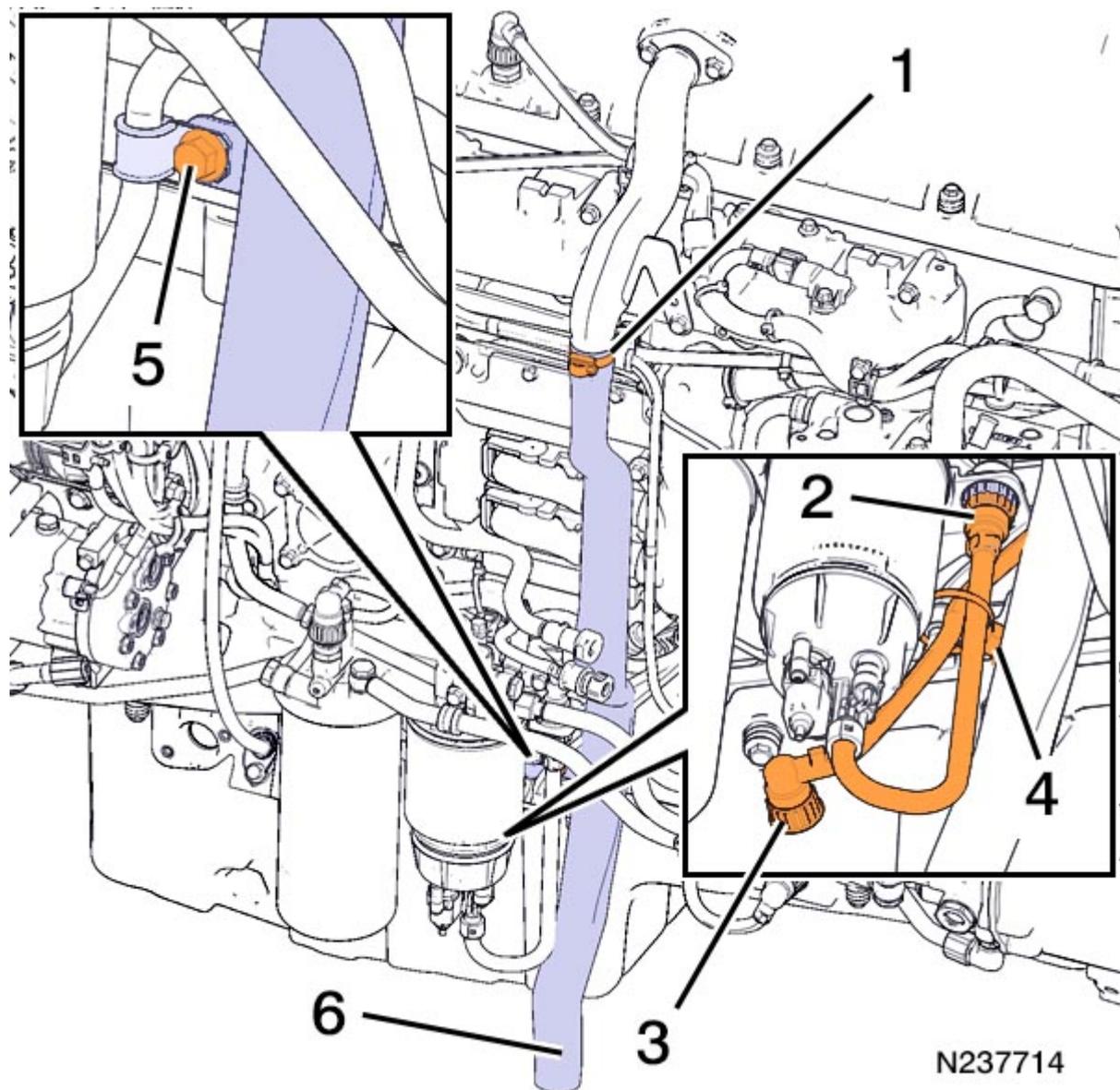
66	Soltar a braçadeira do cabo (1).
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67	Desligar os conectores (2 - 3).
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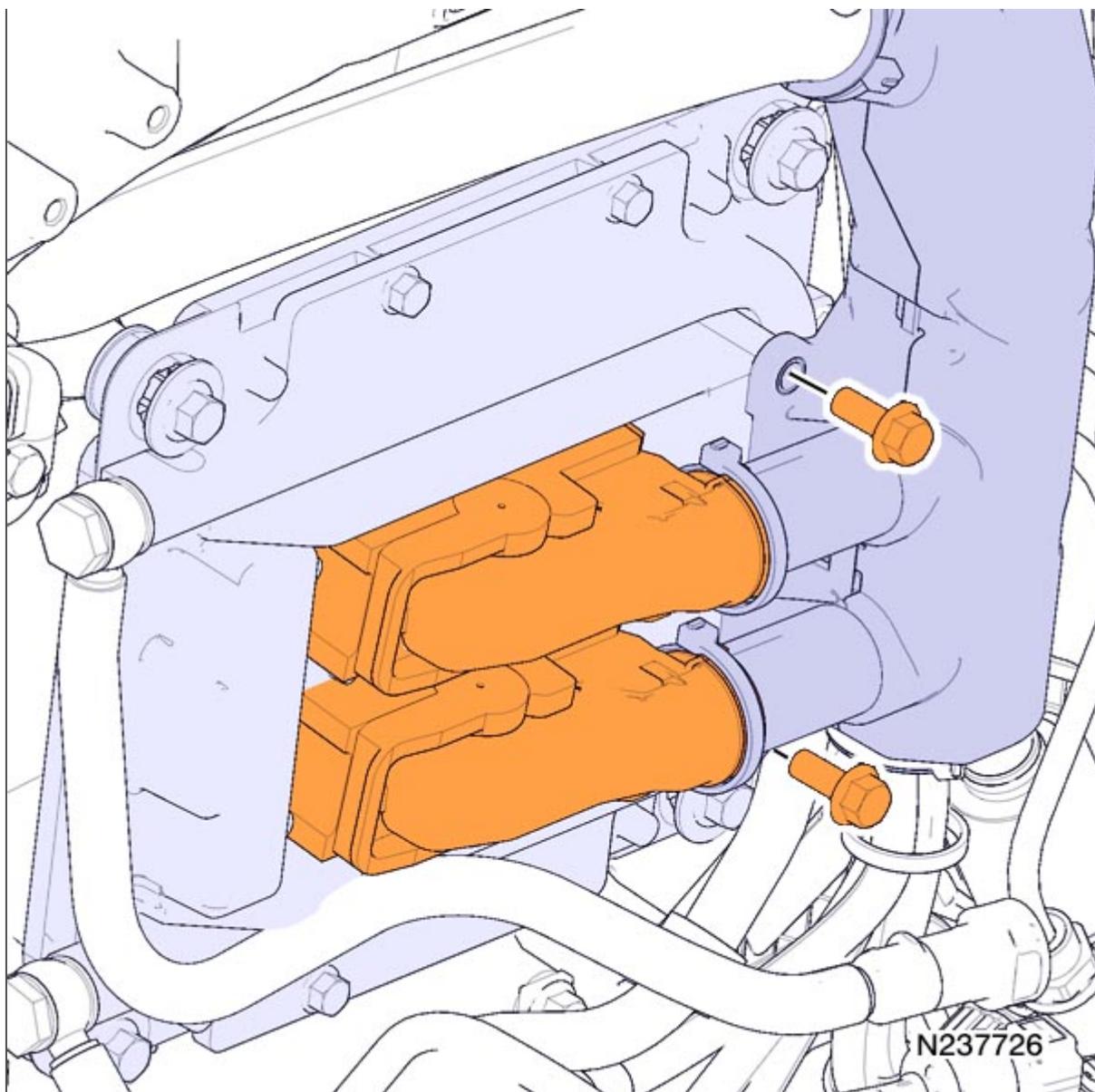
68	Remova a amarração de cabo (4).
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69	Remover o parafuso (5) .
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70	Remover o tubo (6) .
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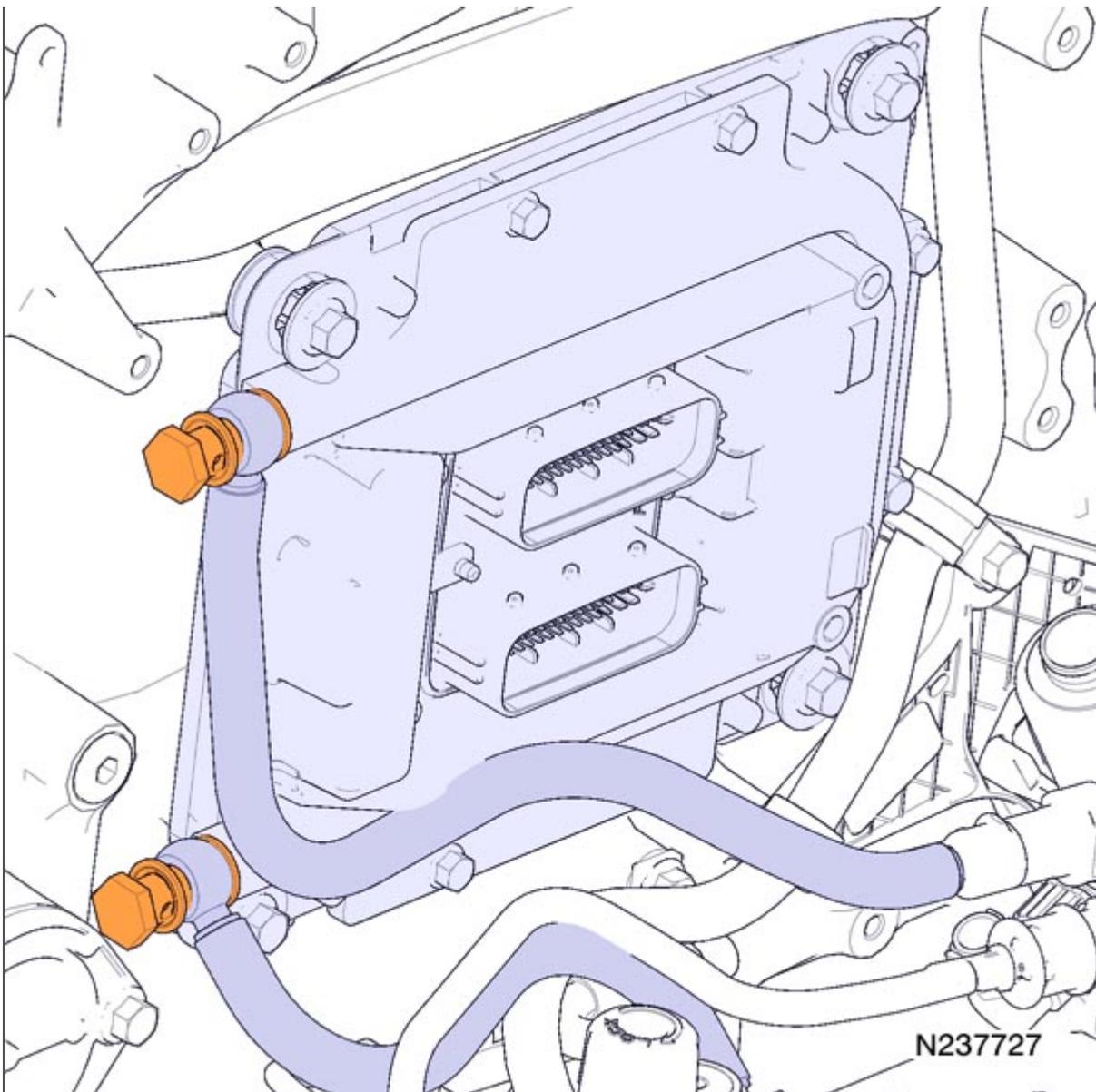
71	<p>Esta etapa contém 2 alternativas. Selecione uma das alternativas válidas abaixo.</p> <p>Alternativa 1 / 2</p> <ul style="list-style-type: none"> ▶ Remova os parafusos. ▶ Desligar os conectores.
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► Posicione um recipiente de drenagem.

► Remova os parafusos.

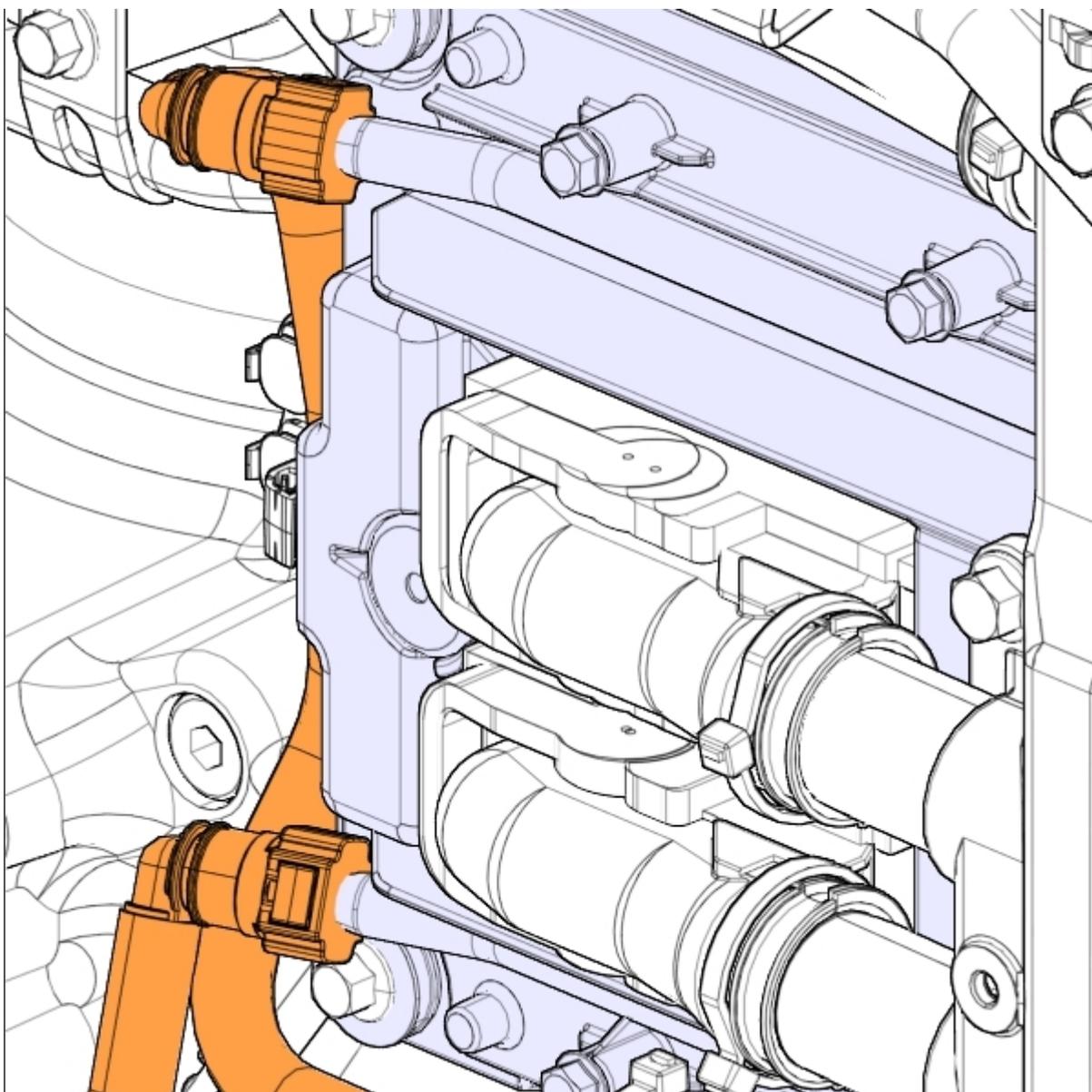
► Remover as arruelas.

**Alternativa 2 / 2**

- ▶ Remover os tubos.

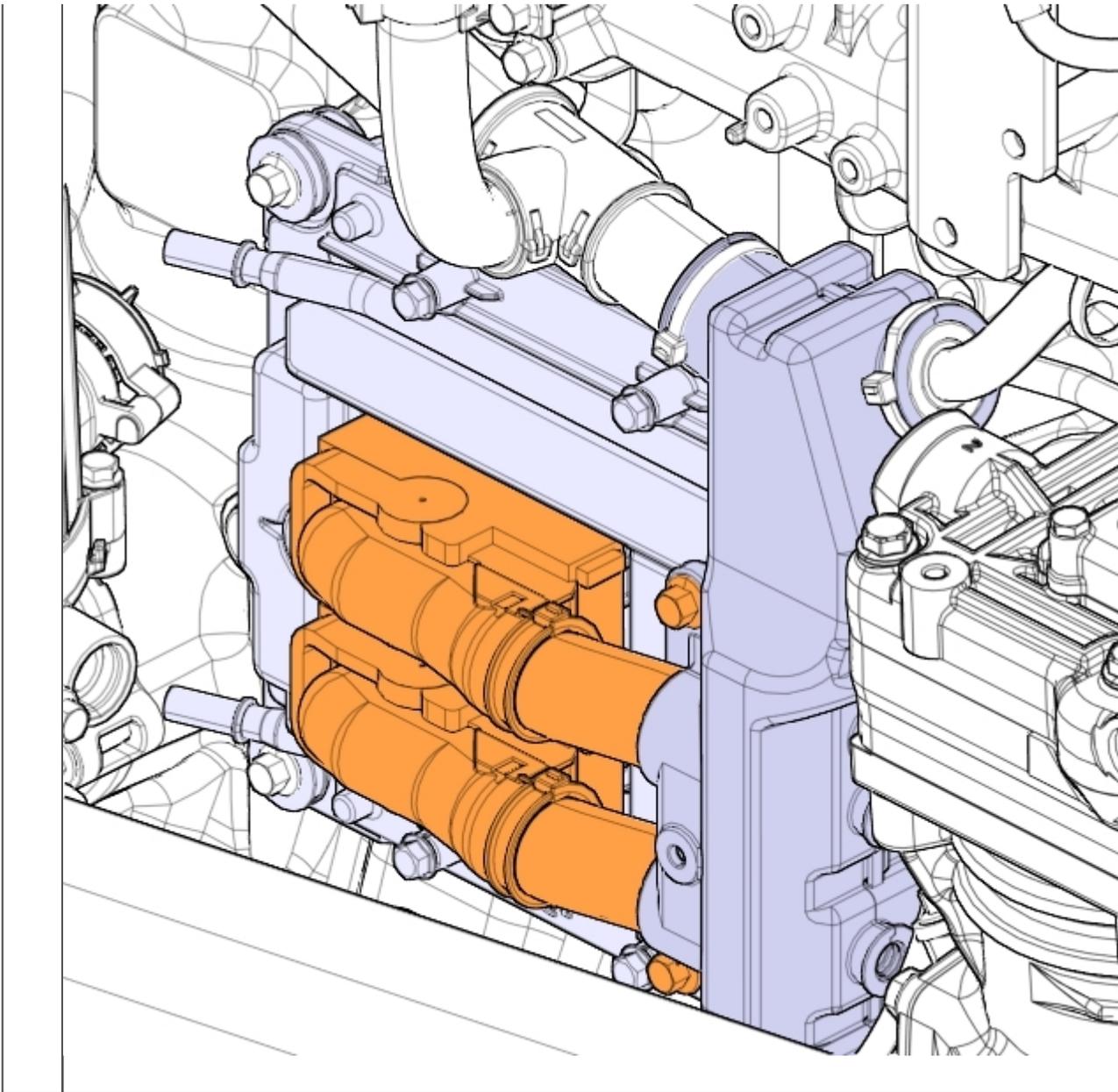
**Nota**

Drenar o conteúdo em um recipiente adequado.



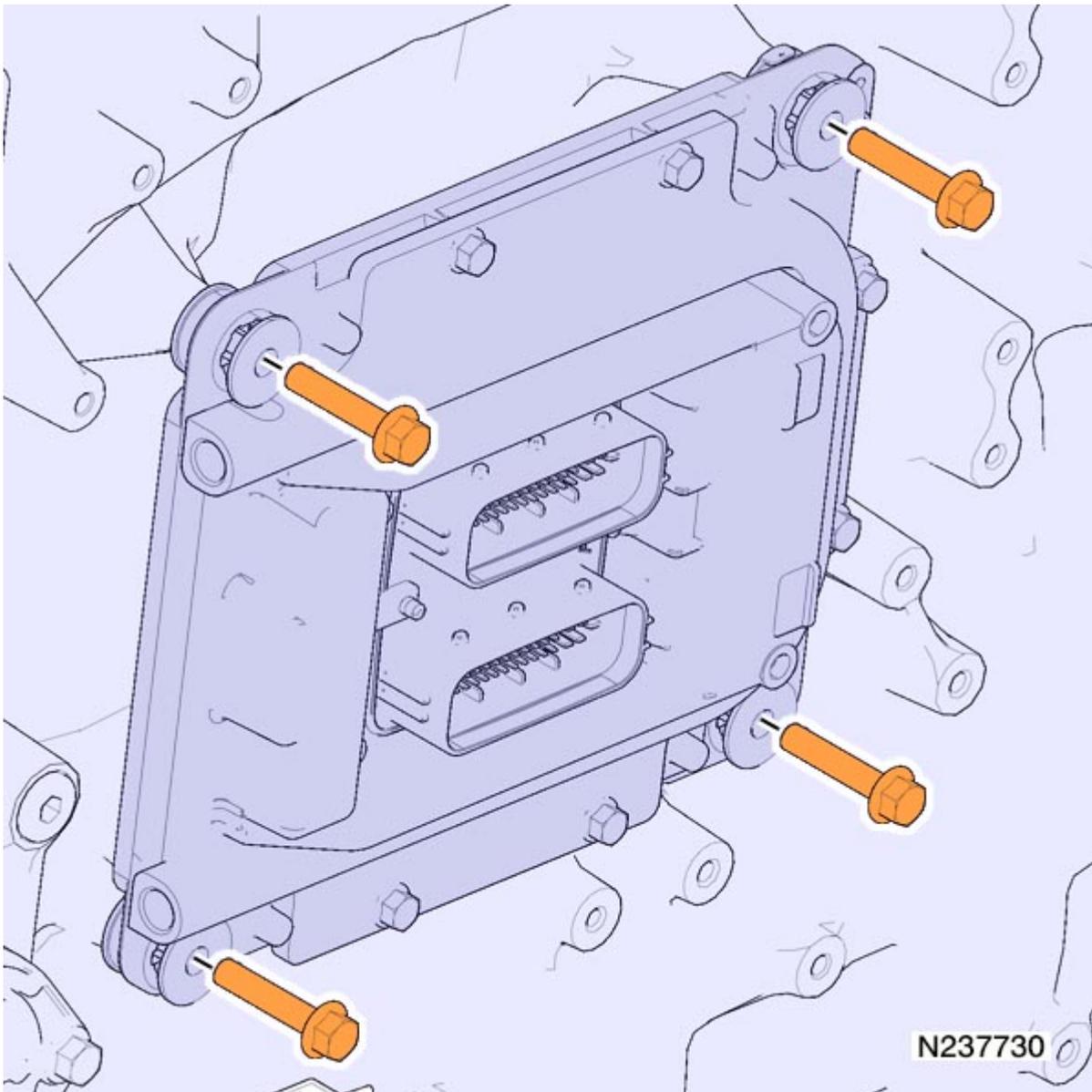
▶ Remova os parafusos.

▶ Desligar os conectores.

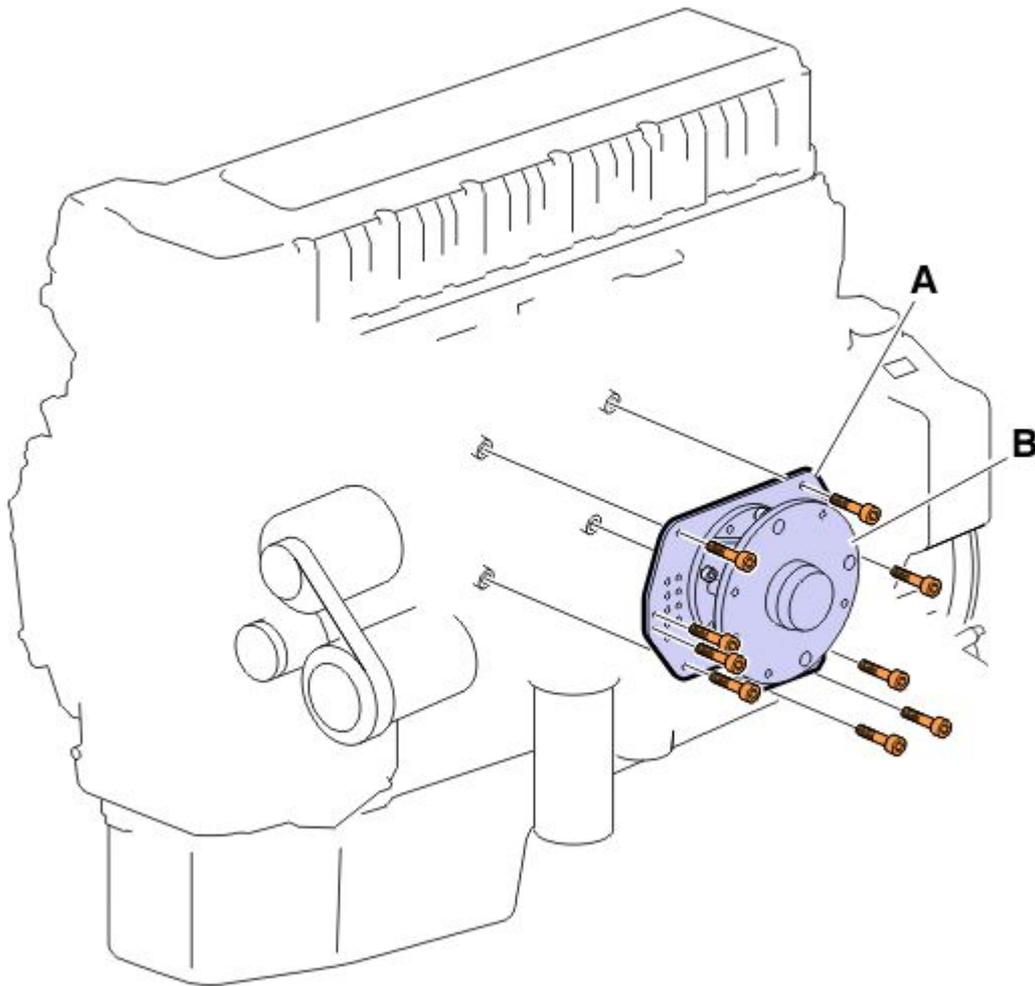


72	Remova os parafusos.
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73	Remover a unidade de comando.
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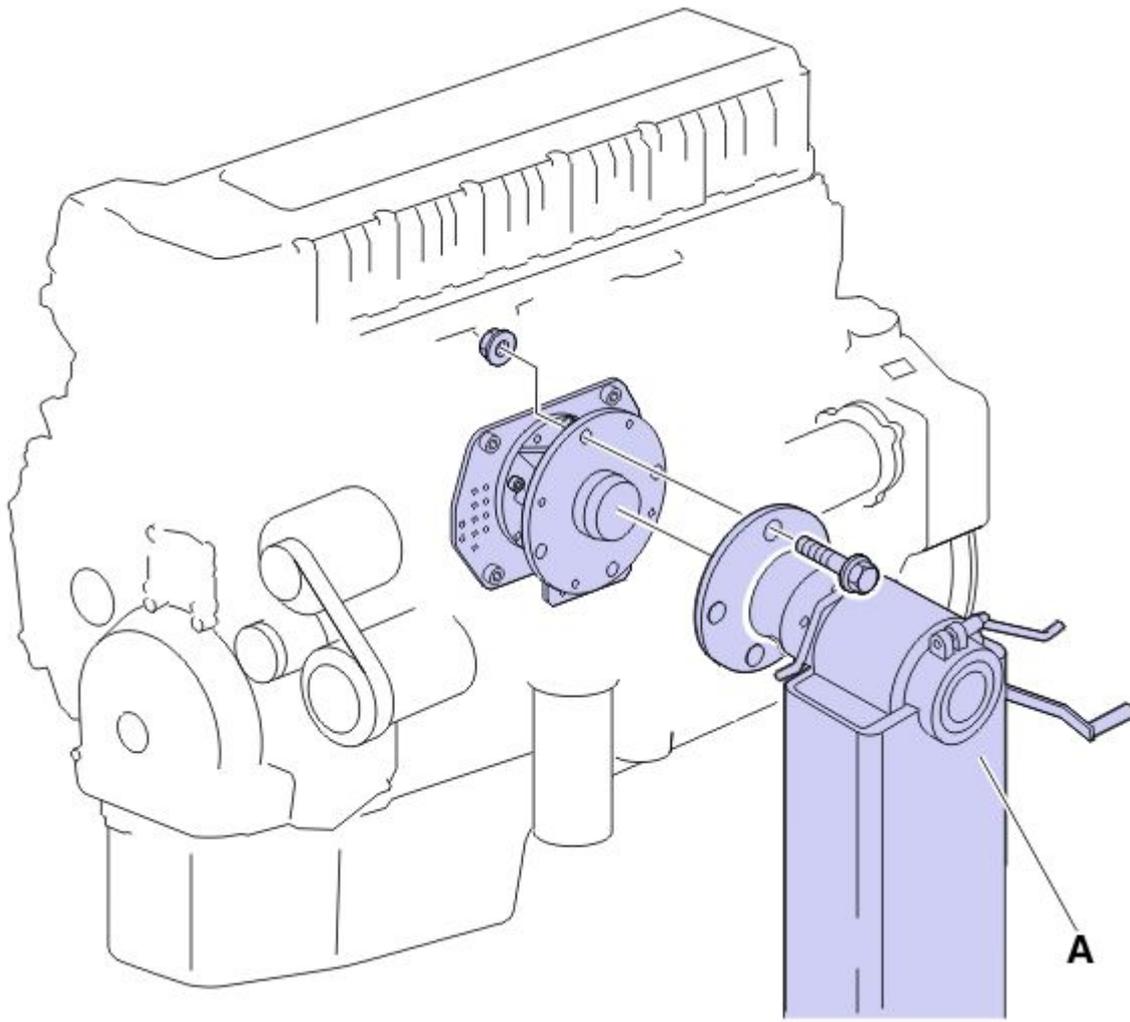
74							
75	<p>Instale a placa (A) e o dispositivo (B).</p> <p>Material necessário</p> <table border="1" data-bbox="156 1458 1284 1615"> <tr> <td data-bbox="156 1458 724 1505">chapa</td> <td data-bbox="724 1458 1284 1505">88800117</td> </tr> <tr> <td data-bbox="156 1505 724 1552">dispositivo</td> <td data-bbox="724 1505 1284 1552">88800345</td> </tr> <tr> <td data-bbox="156 1552 724 1615"></td> <td data-bbox="724 1552 1284 1615"></td> </tr> </table>	chapa	88800117	dispositivo	88800345		
chapa	88800117						
dispositivo	88800345						



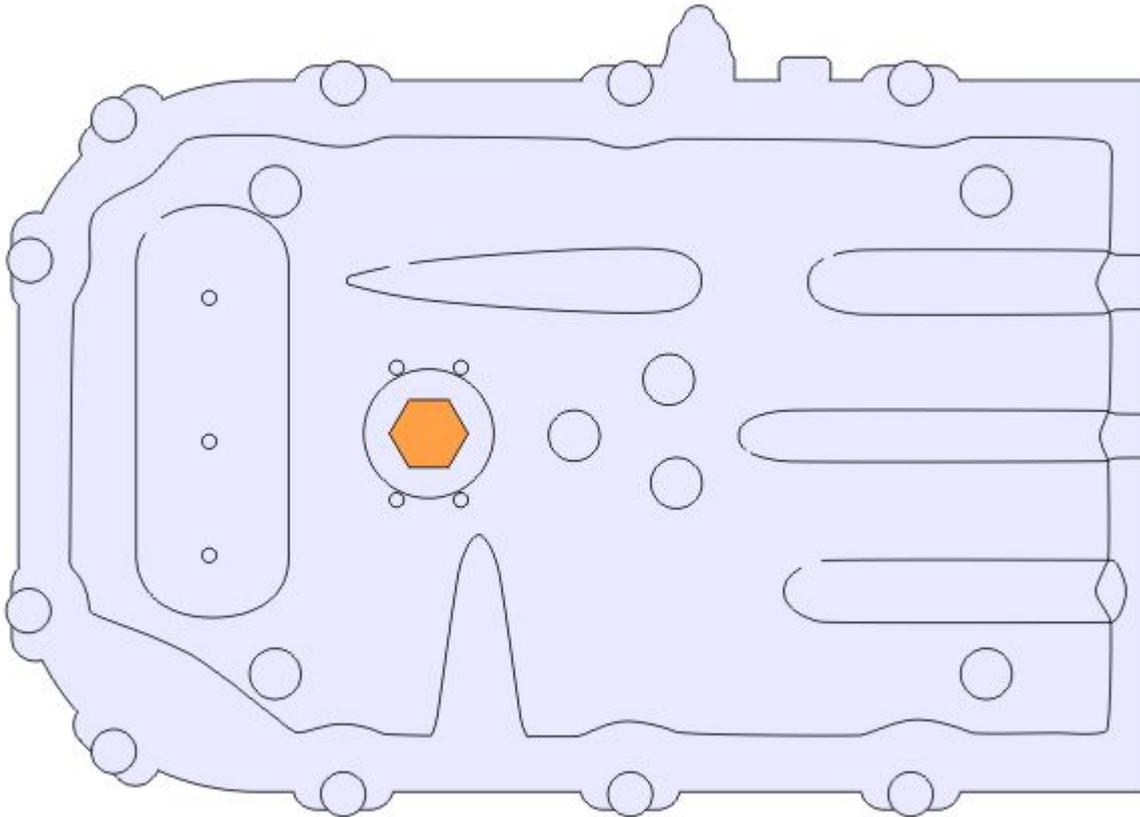
76 Instale o motor no suporte de revisão (A).

Material necessário

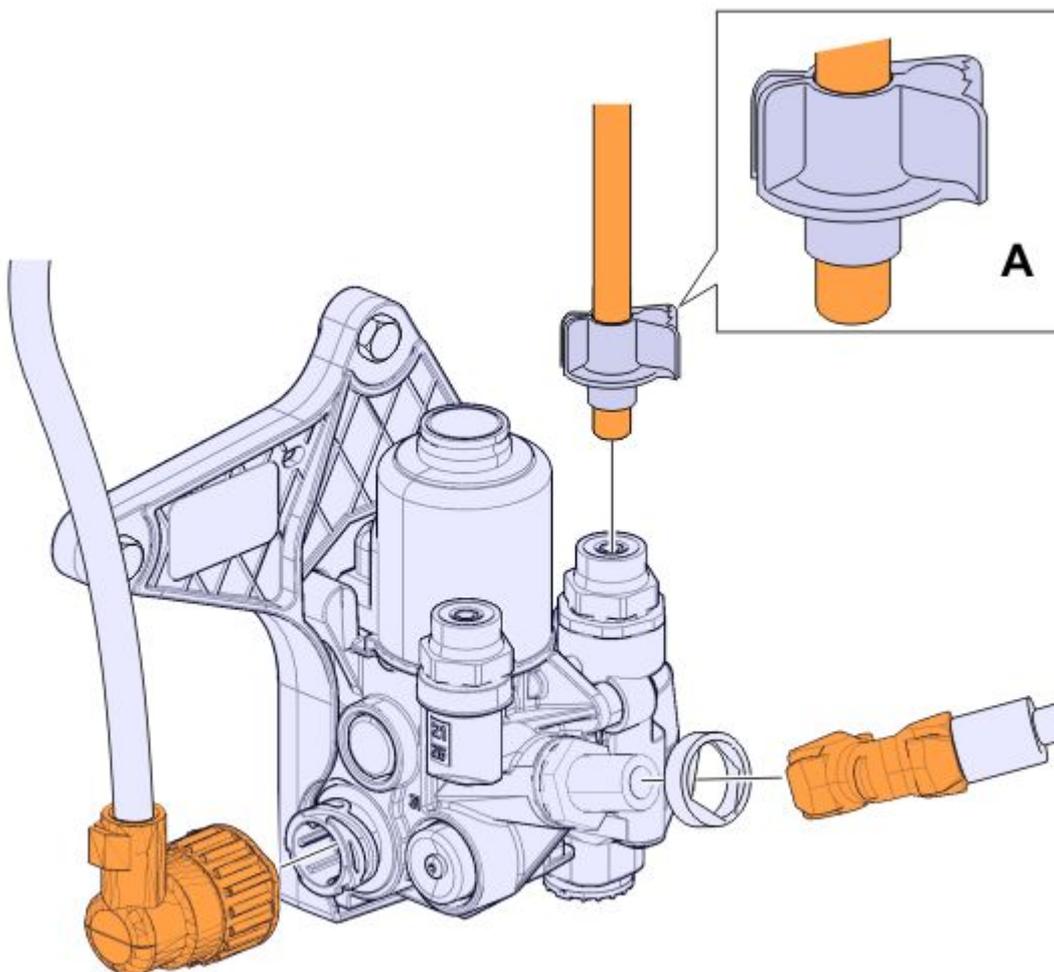
BANCADA DE RECONDICIONAMENTO	9986485
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77	Remova o equipamento de levantamento do motor.
78	Posicione um recipiente de drenagem.
79	Remover o bужão de drenagem.
80	Drenar o óleo do motor.

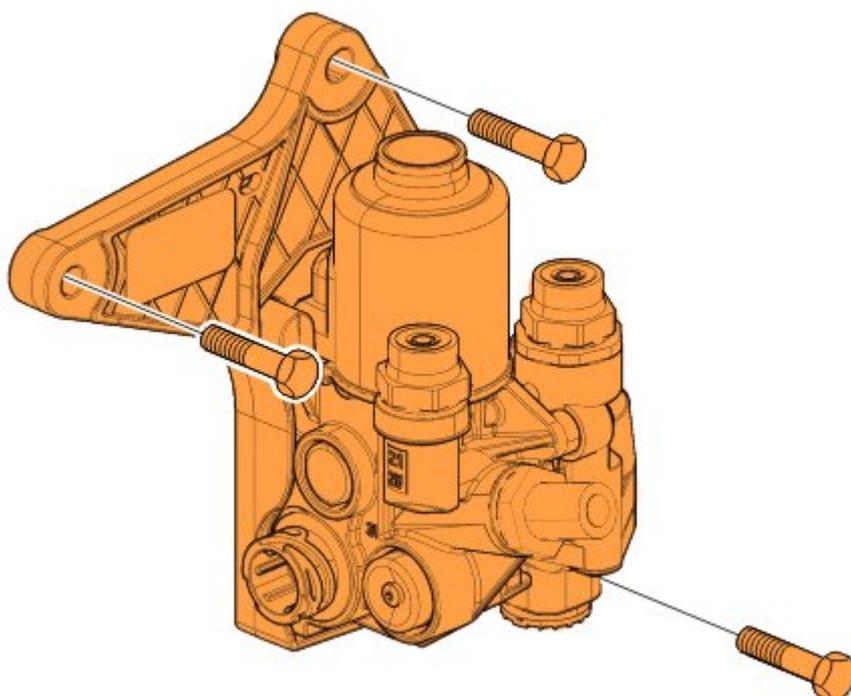


81	Limpar as conexões.
82	Desconectar o conector.
83	Posicionar a ferramenta (A).
	Material necessário
	jogo 88800233
84	Remover os tubos.

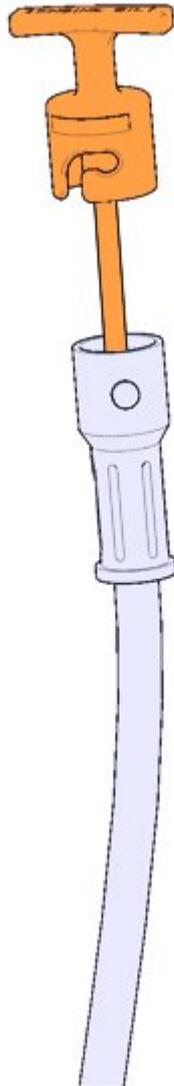


85	Remover os parafusos.
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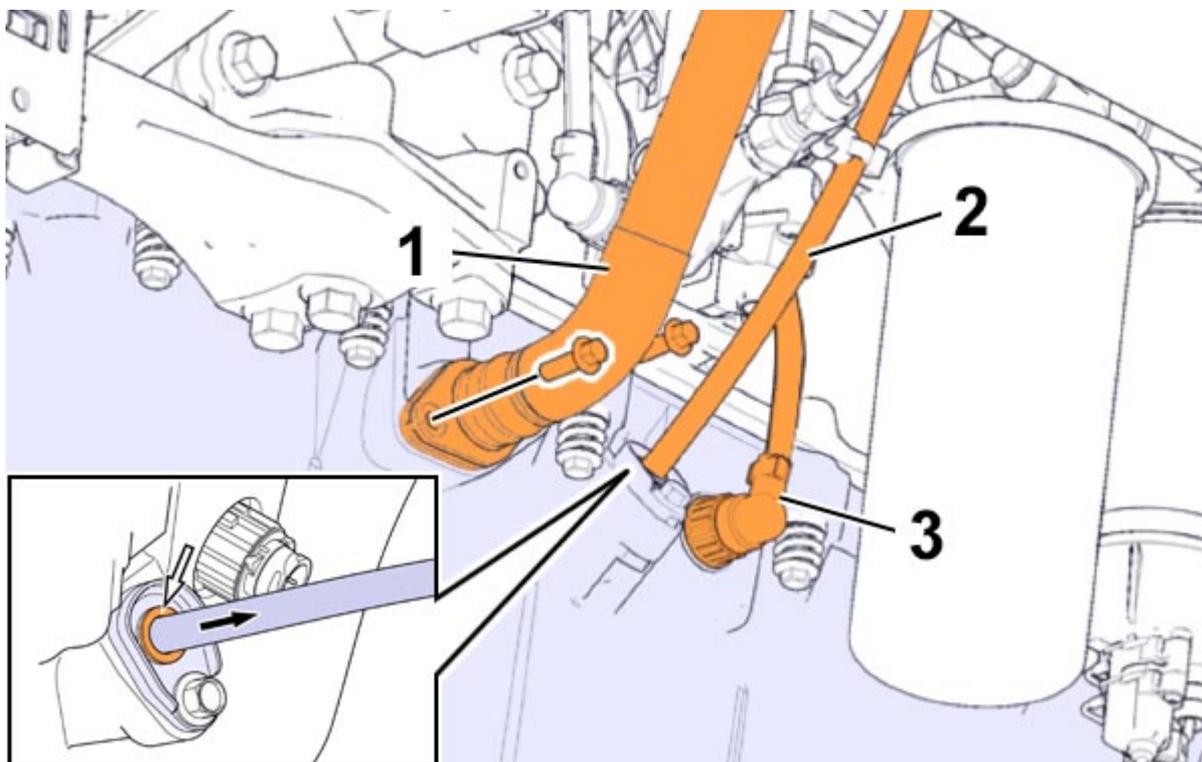
86	Remover a válvula.
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87	Remova a vareta de nível.	
	Dados técnicos	
	A distância que a vareta de nível é retirada da carcaça externa	≈ 0,5 m

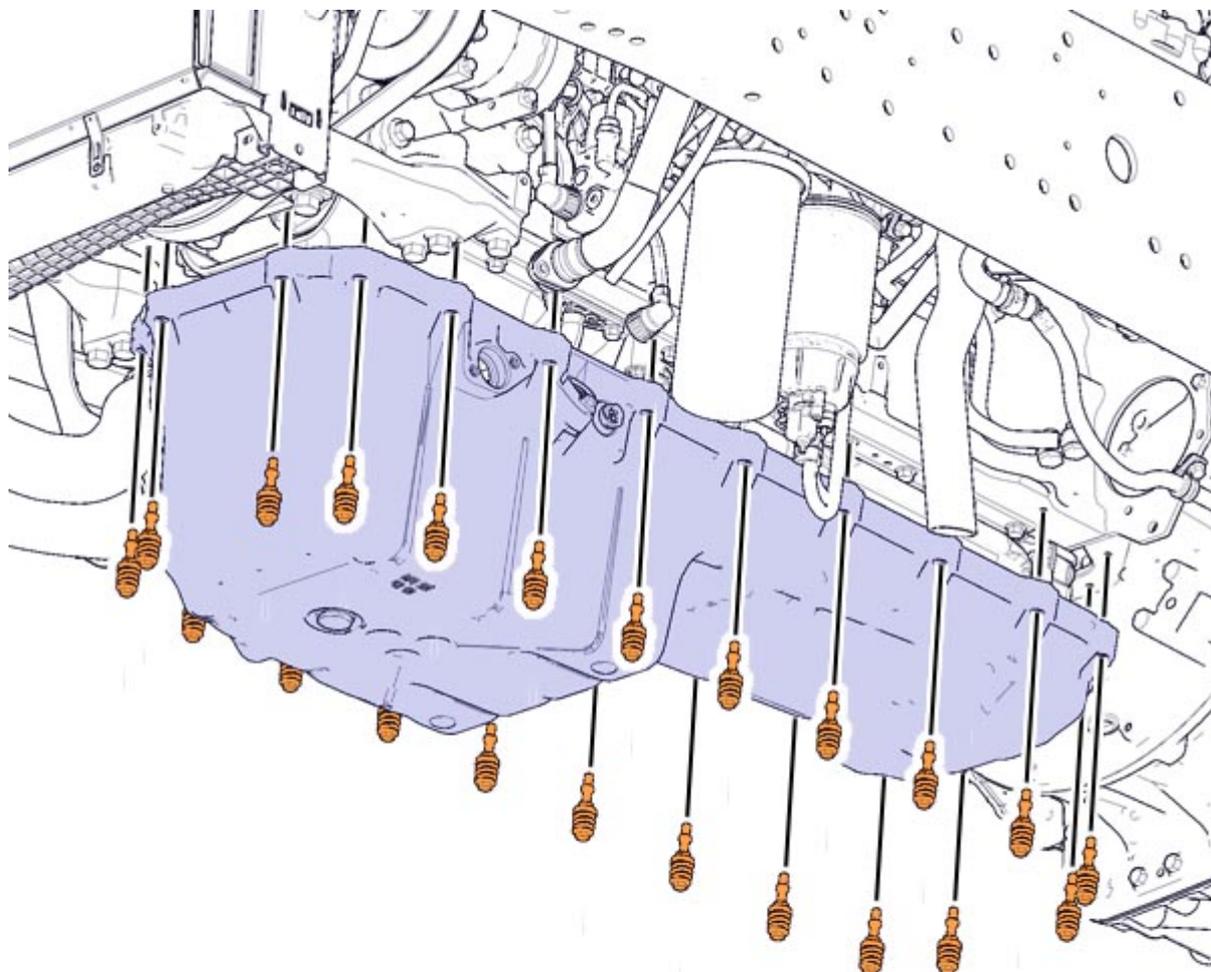


88	Desconectar o conector (3) .
89	Pressionar o anel para baixo e puxar a carcaça externa (2) reta para fora.
90	Remover os parafusos.
91	Remover o tubo (1) .



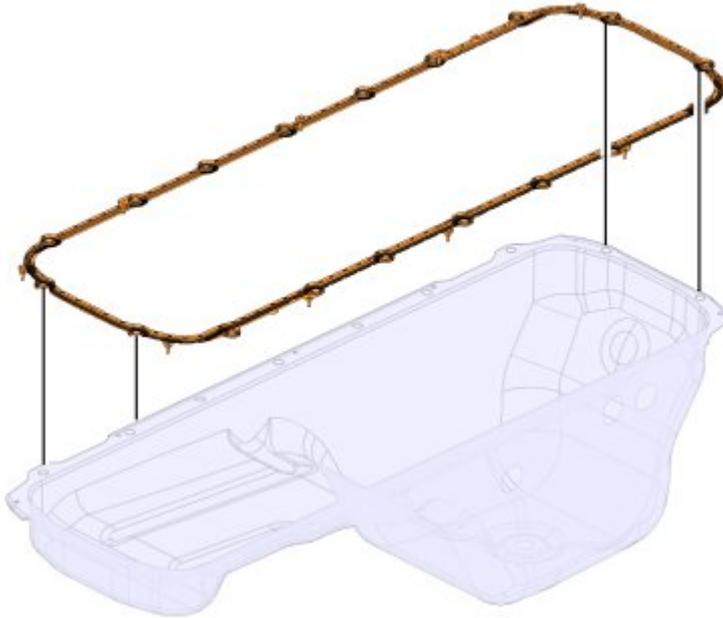
92	Remover os parafusos.
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93	Remova o cárter.
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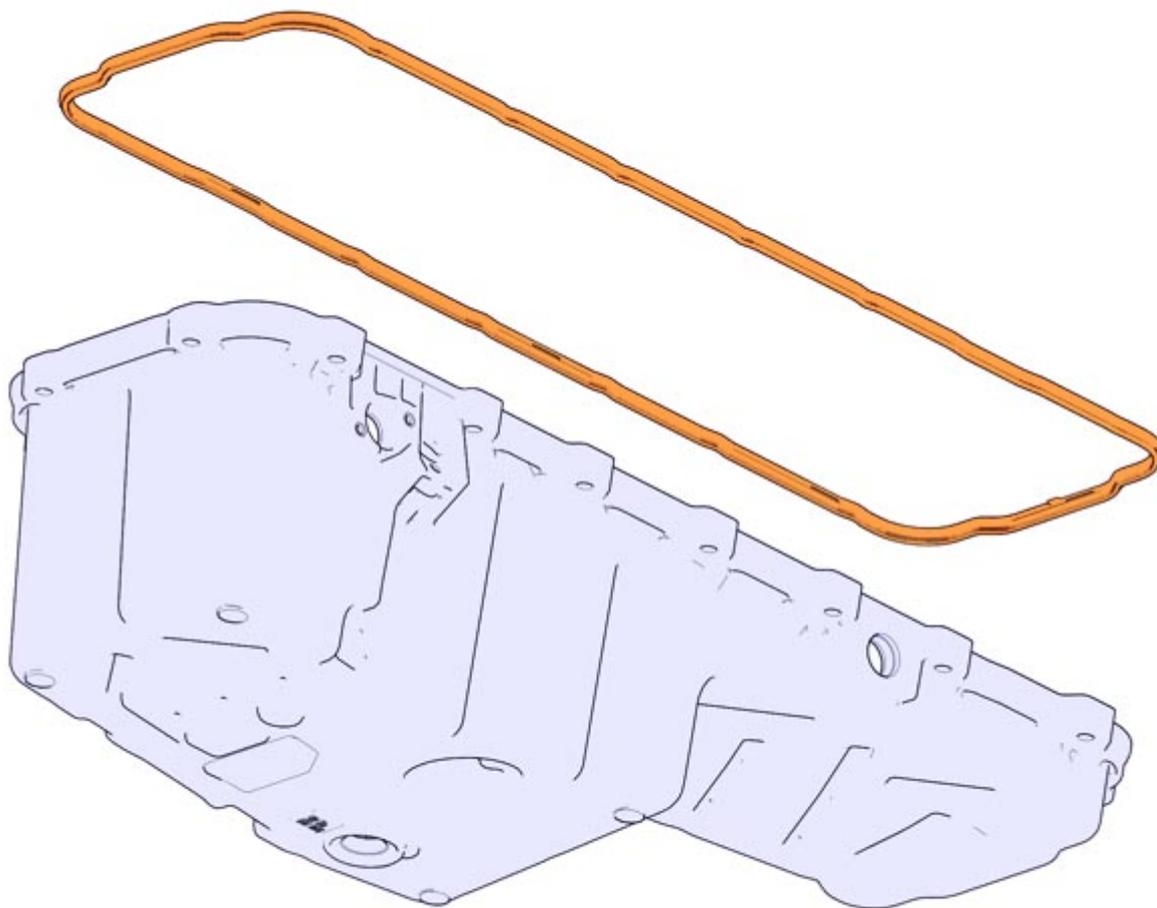


N239744

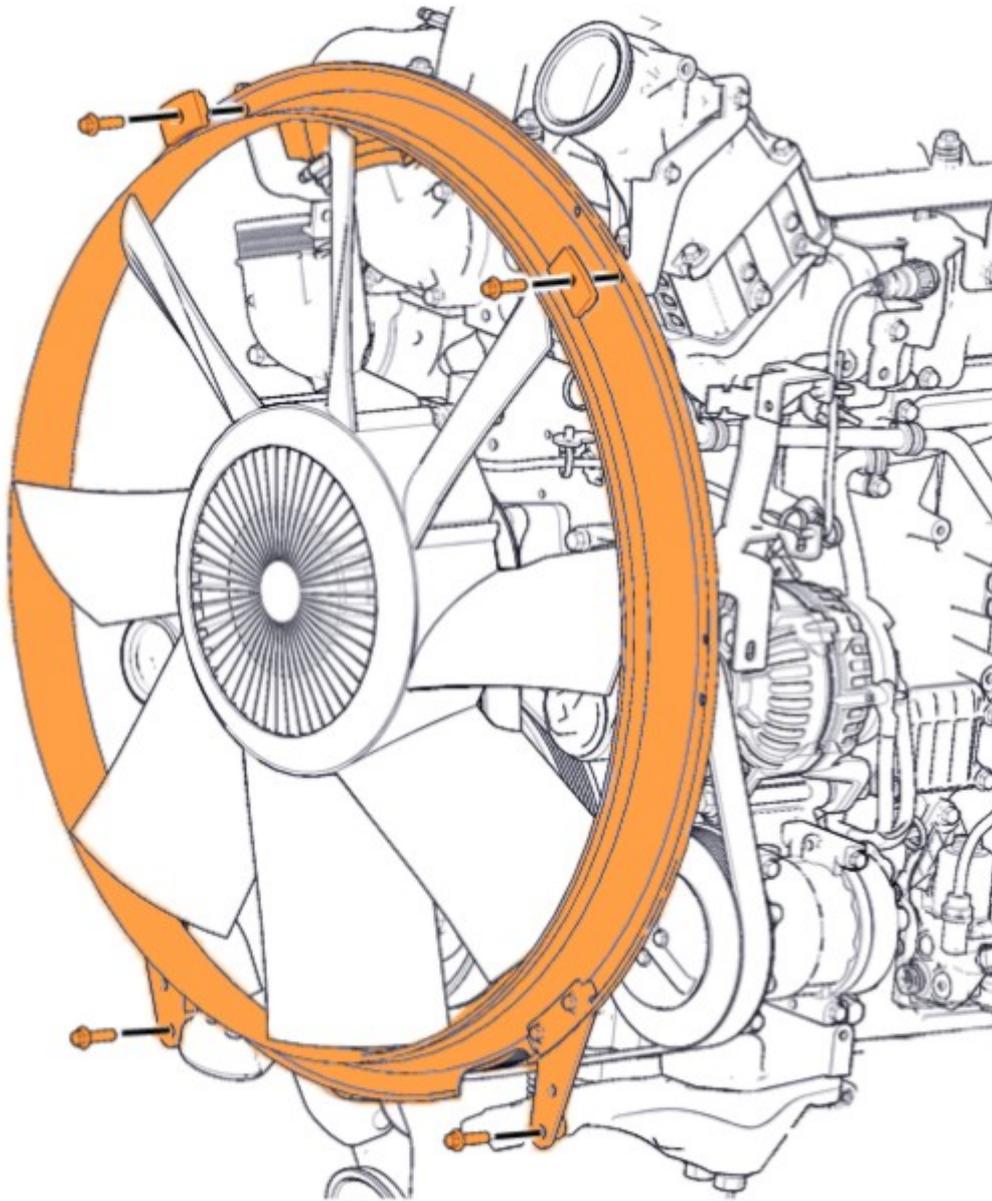
94	Remover o friso de vedação.
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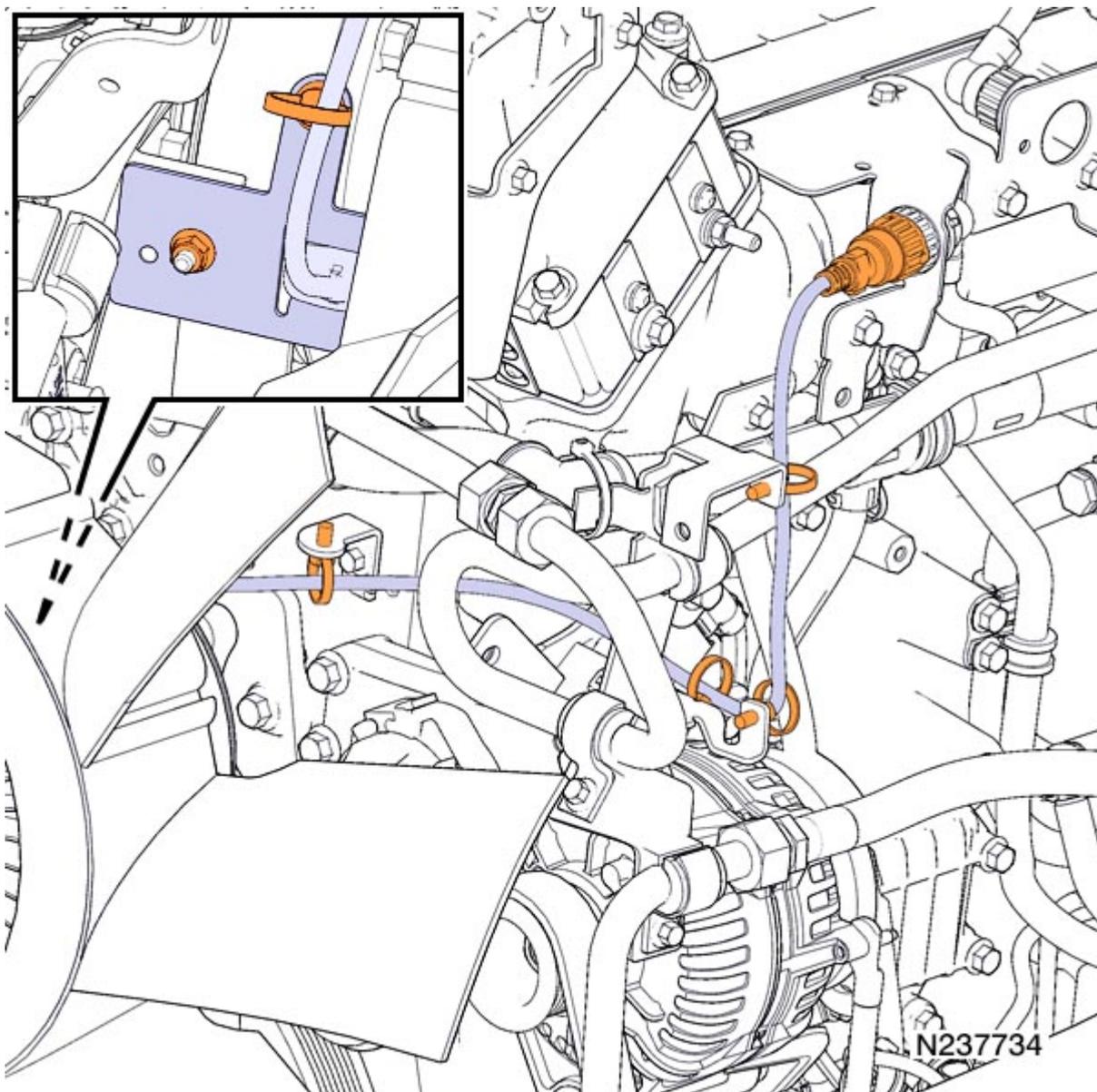
95	Remova o friso de vedação.
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**N238869**

96	Remover os parafusos e os espaçadores.
97	Remova o aro do ventilador.



98	Desconecte o conector.
99	Remova as braçadeiras de cabo.
100	Remova o suporte.



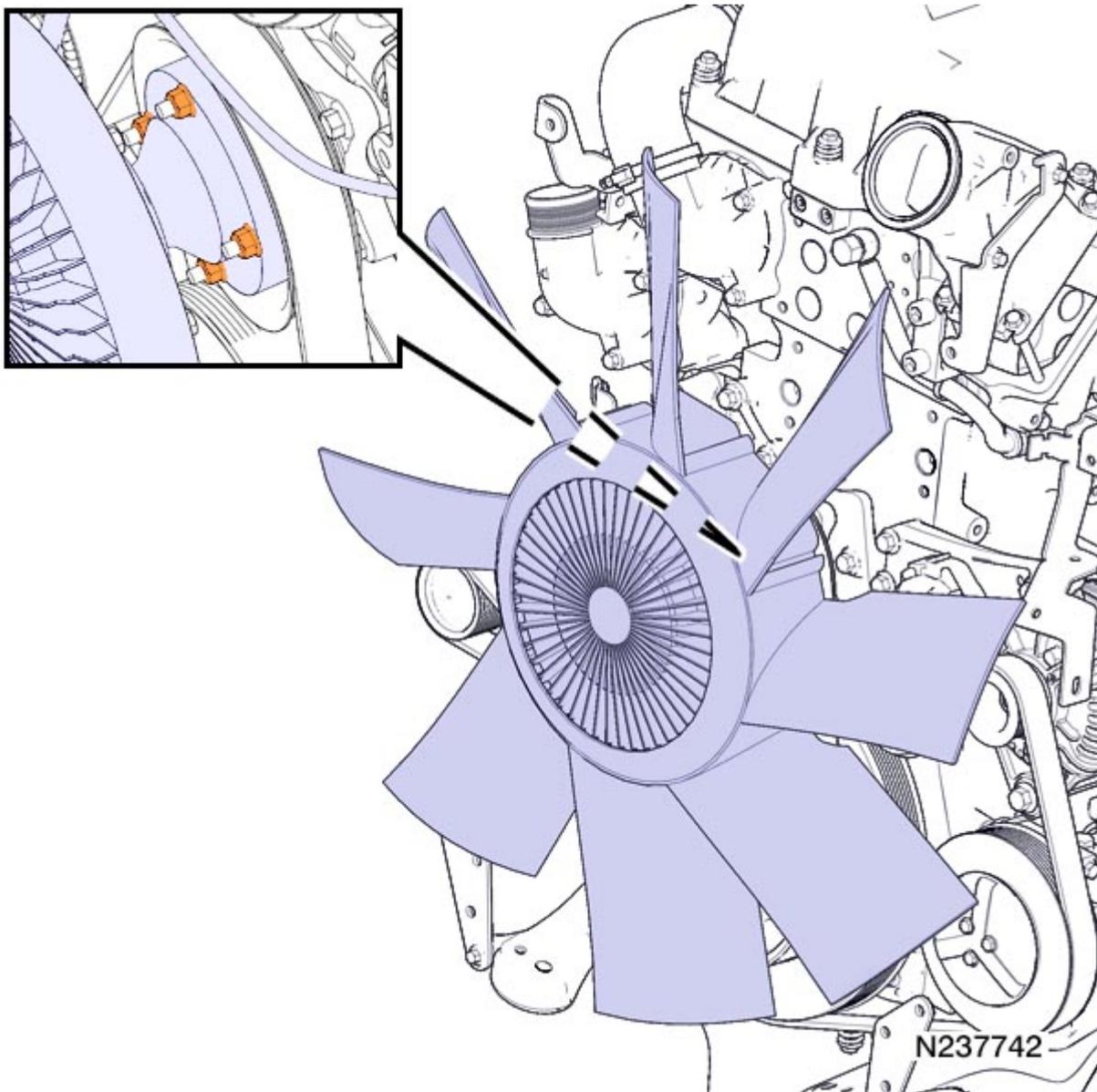
101 Remova as porcas de travamento.

102 Remova o ventilador.



Nota

Erga o ventilador cuidadosamente.

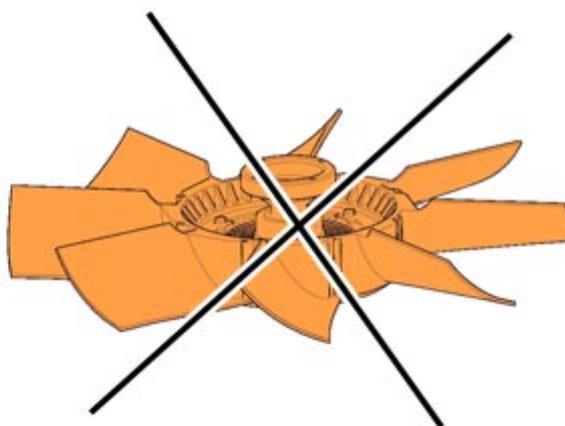
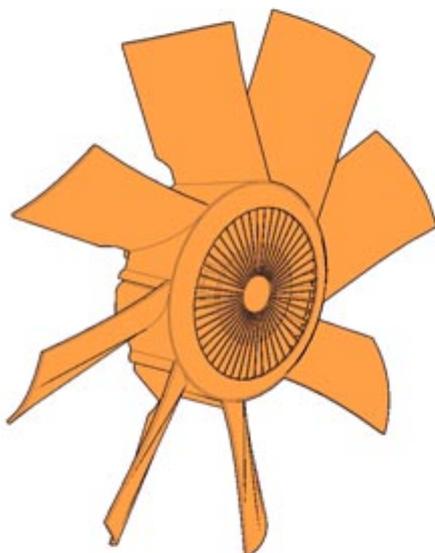


103 Armazene o ventilador verticalmente.



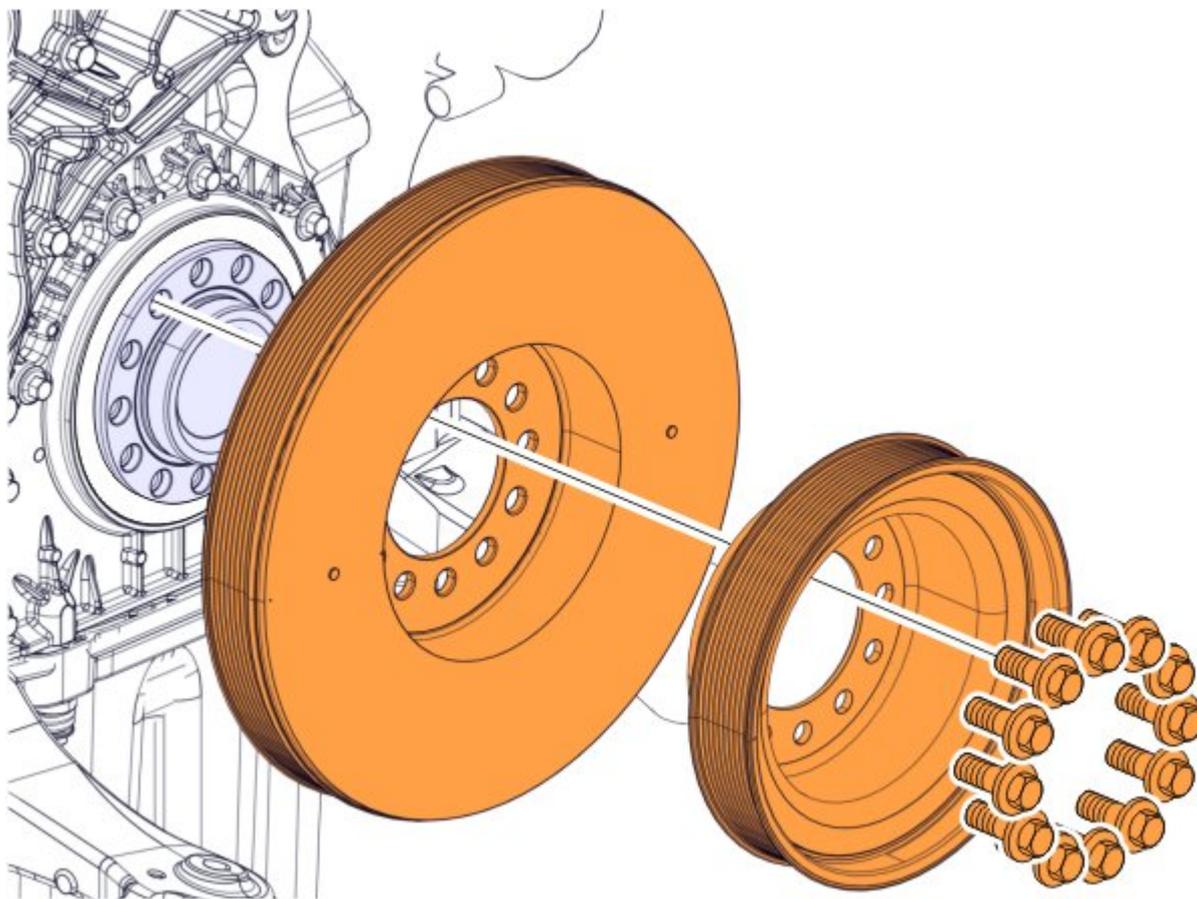
Nota

O ventilador não deve ser deitado.

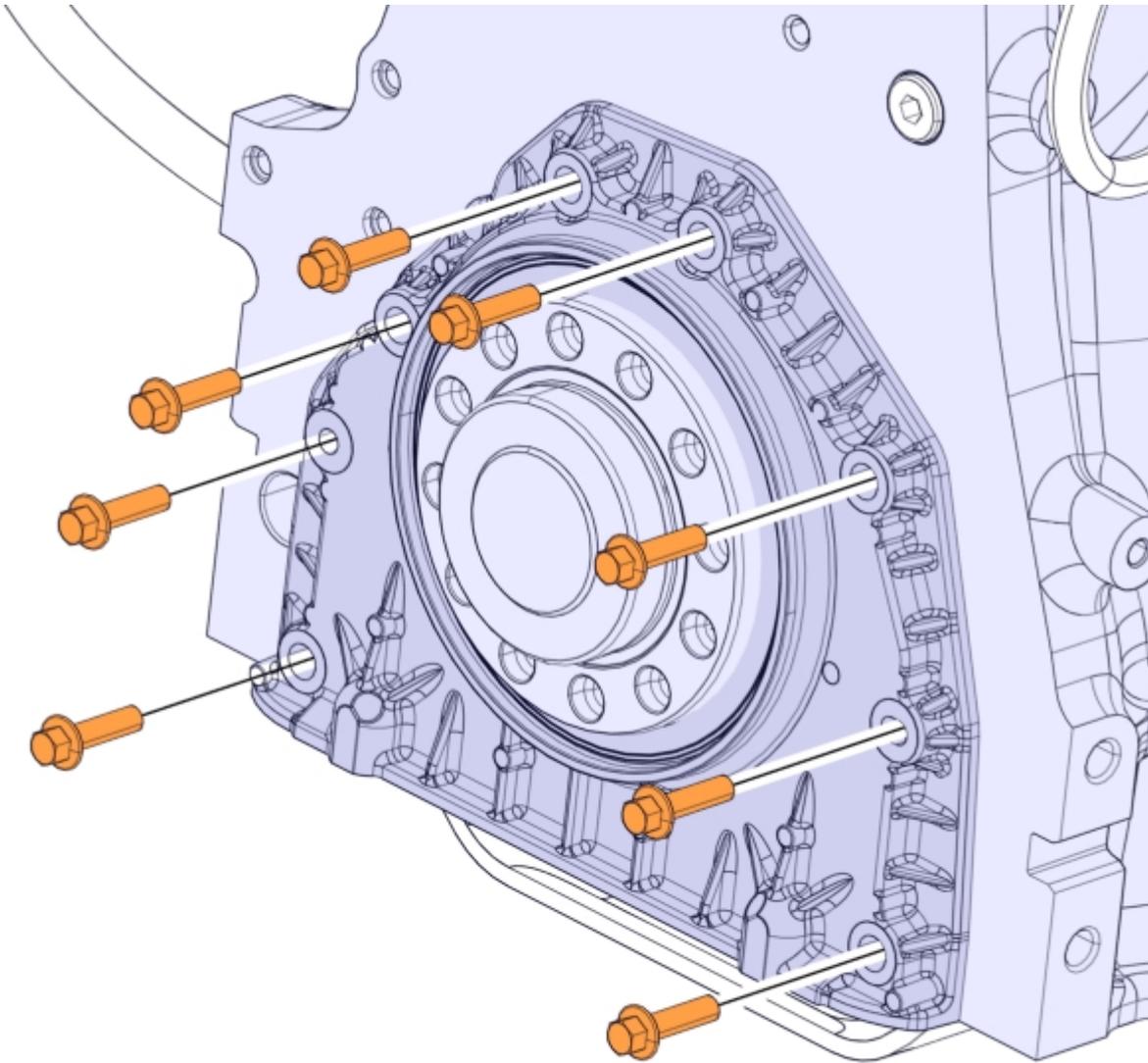


N237454

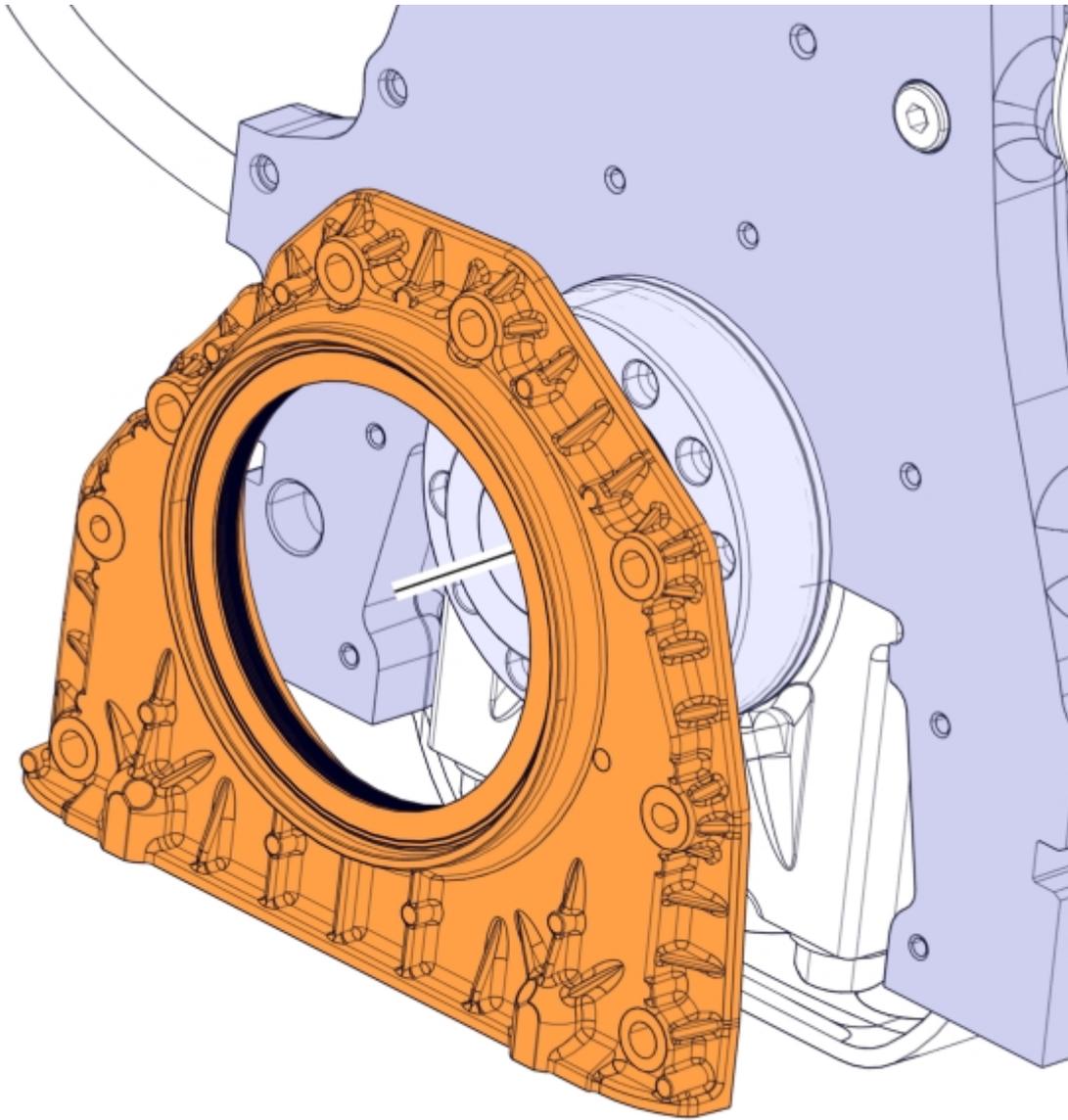
104	Remover os parafusos.
105	Remova a polia.
106	Remova o amortecedor de vibrações.



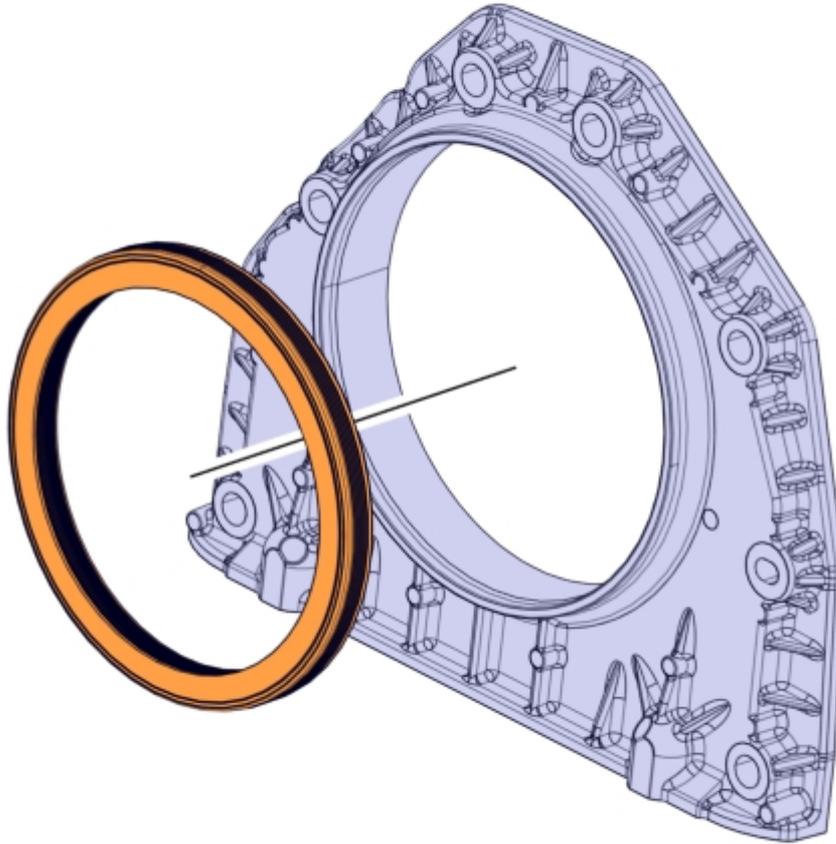
107	Remova os parafusos.
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108	Remova a tampa.
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109	Remova a vedação.
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110	Girar o motor no suporte de revisão.
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111	Posicionar um recipiente de drenagem.
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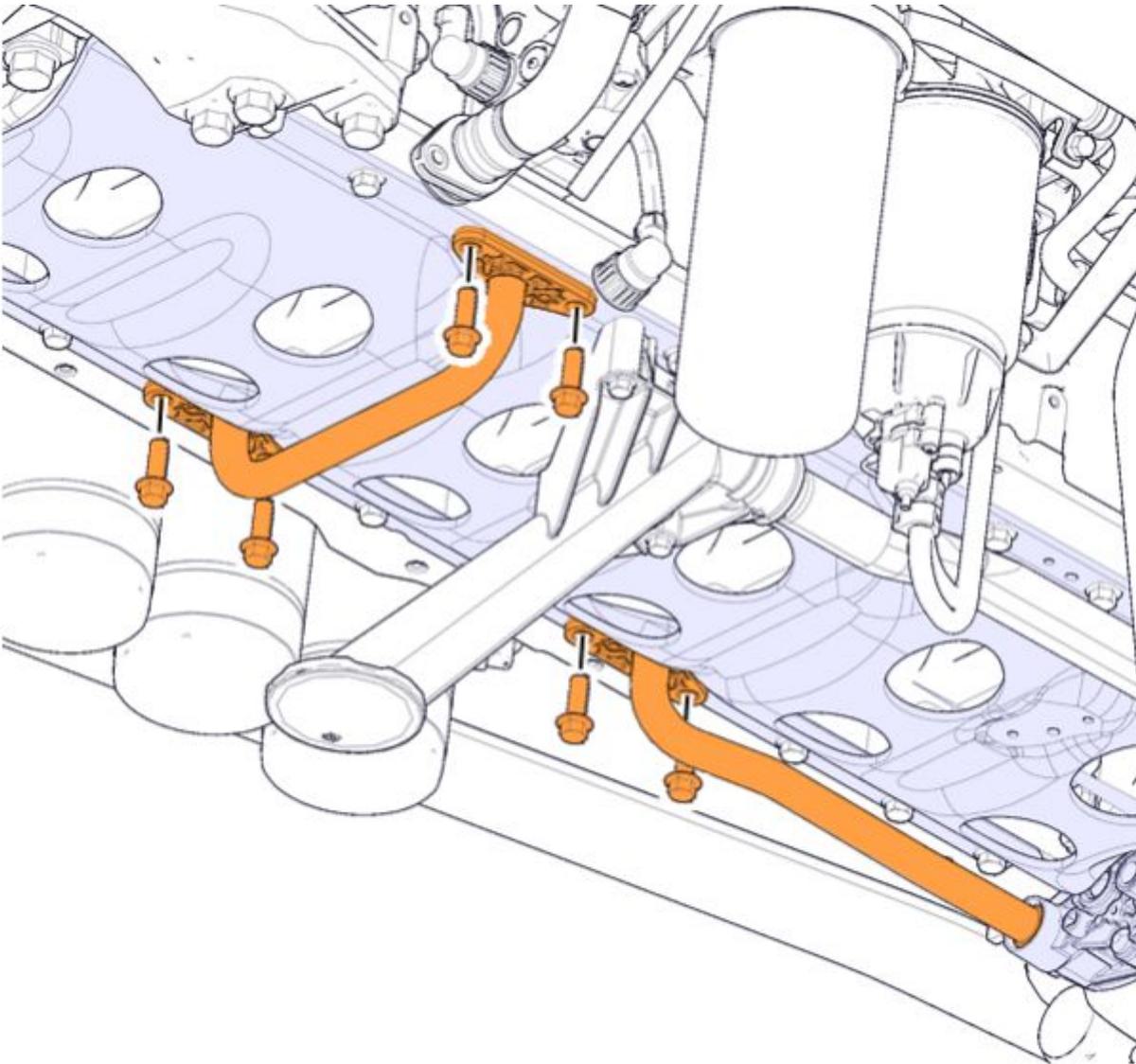
112	Remover os parafusos.
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113	Remover os tubos.
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Nota

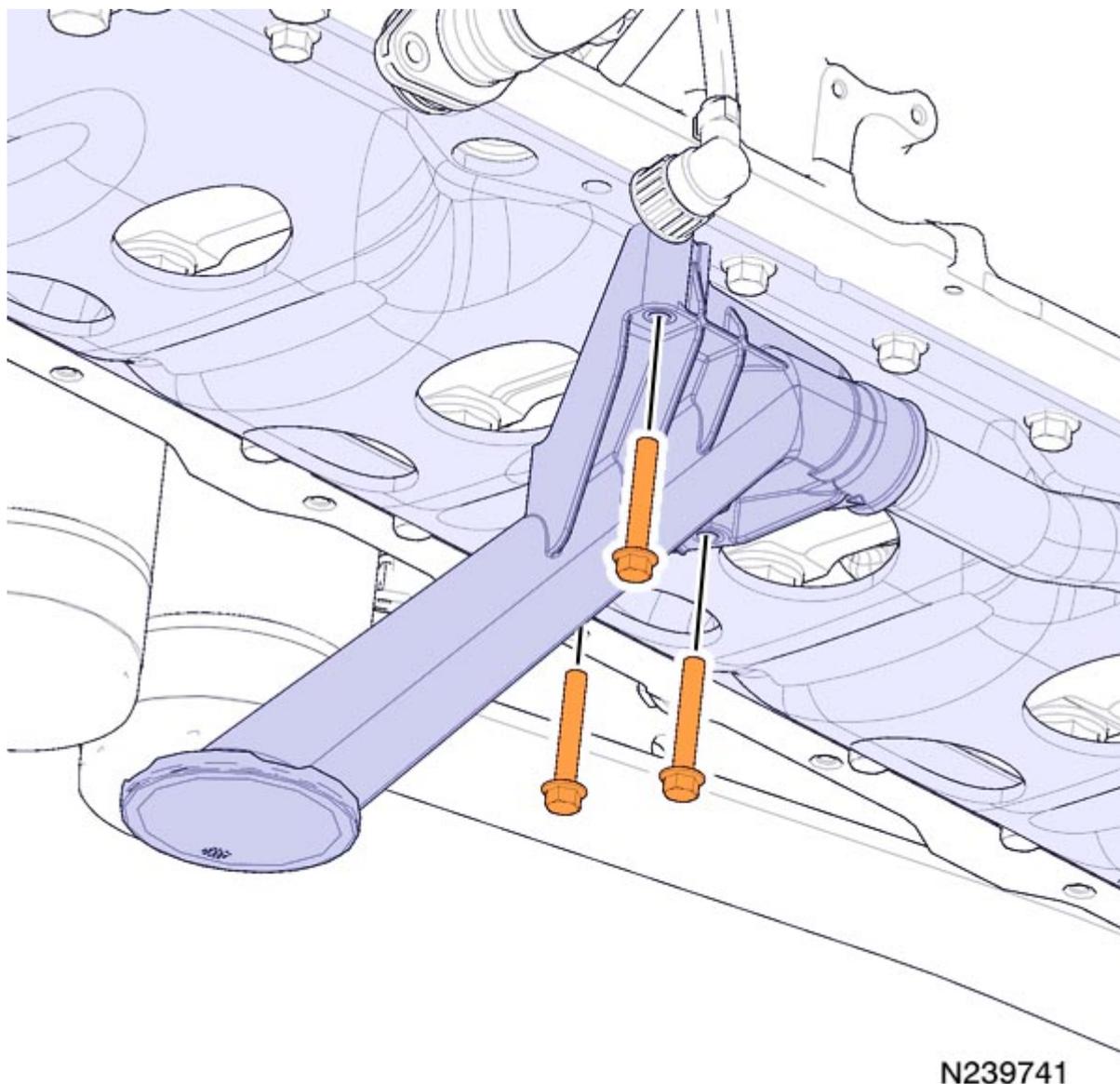
Poderá haver óleo residual no motor.



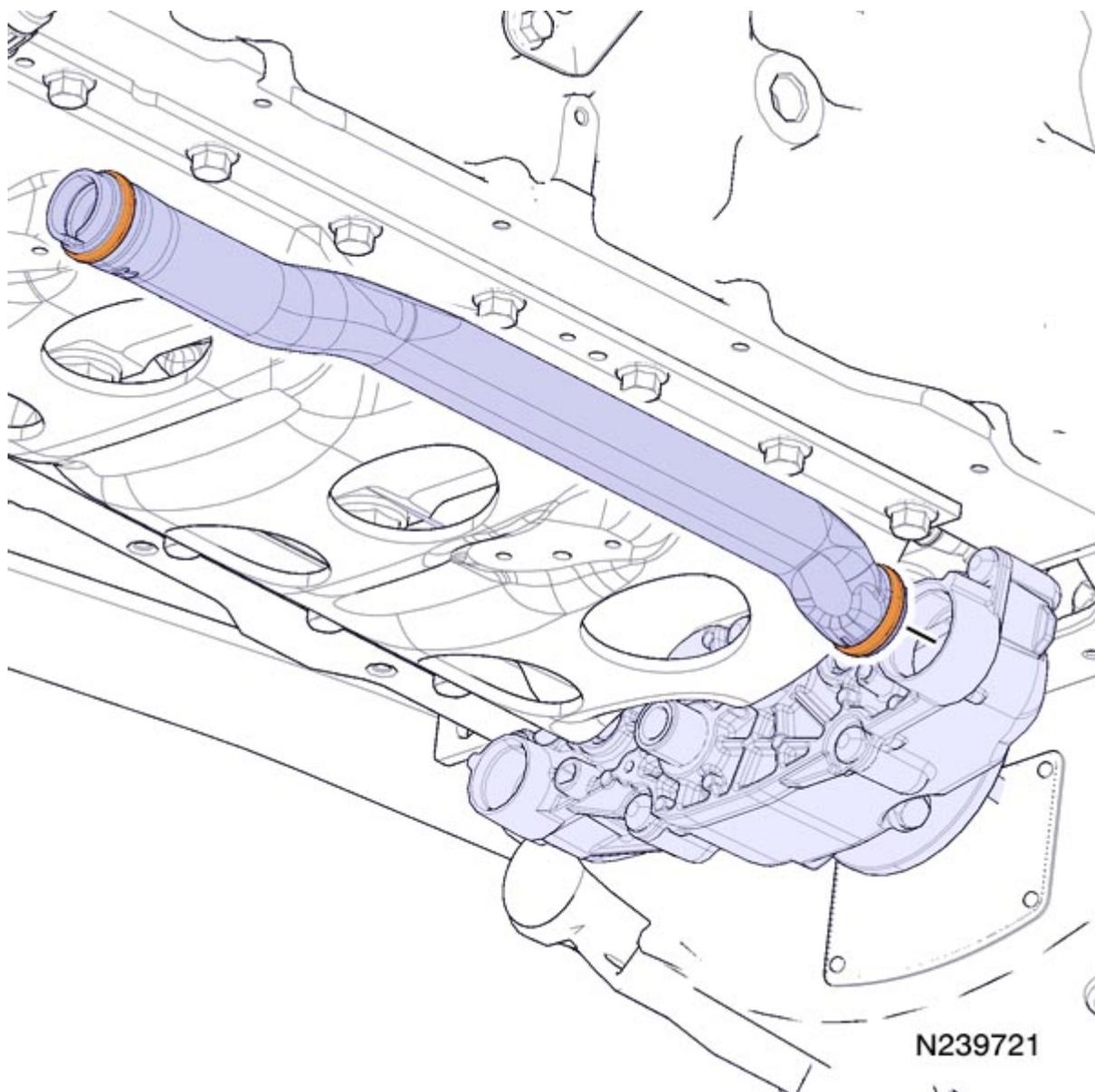
114	Drenar o fluido coletado em um centro de reciclagem.
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115	Remover os parafusos.
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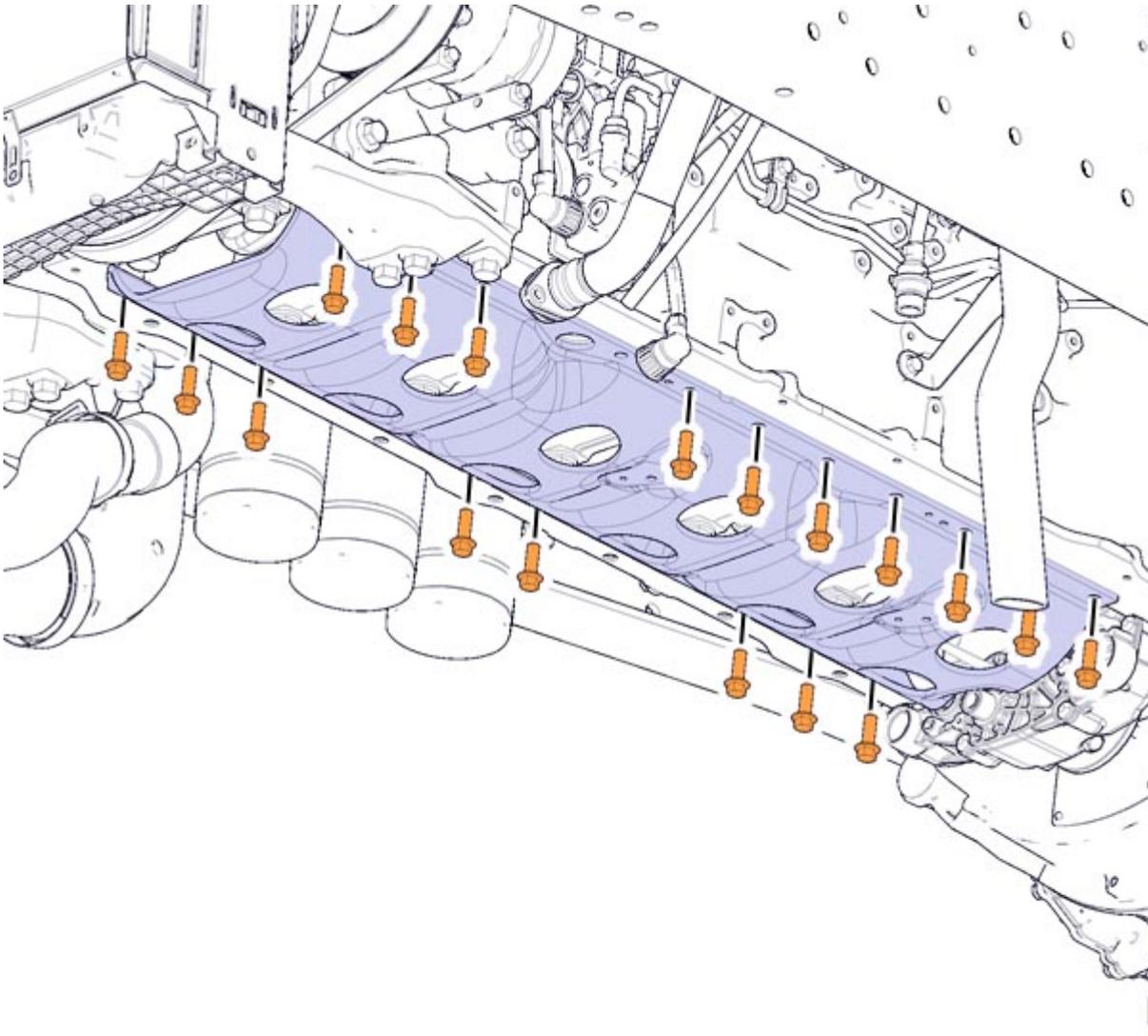
116	Remover a peneira de óleo.
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117	Remover o tubo.
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118	Remover os parafusos.
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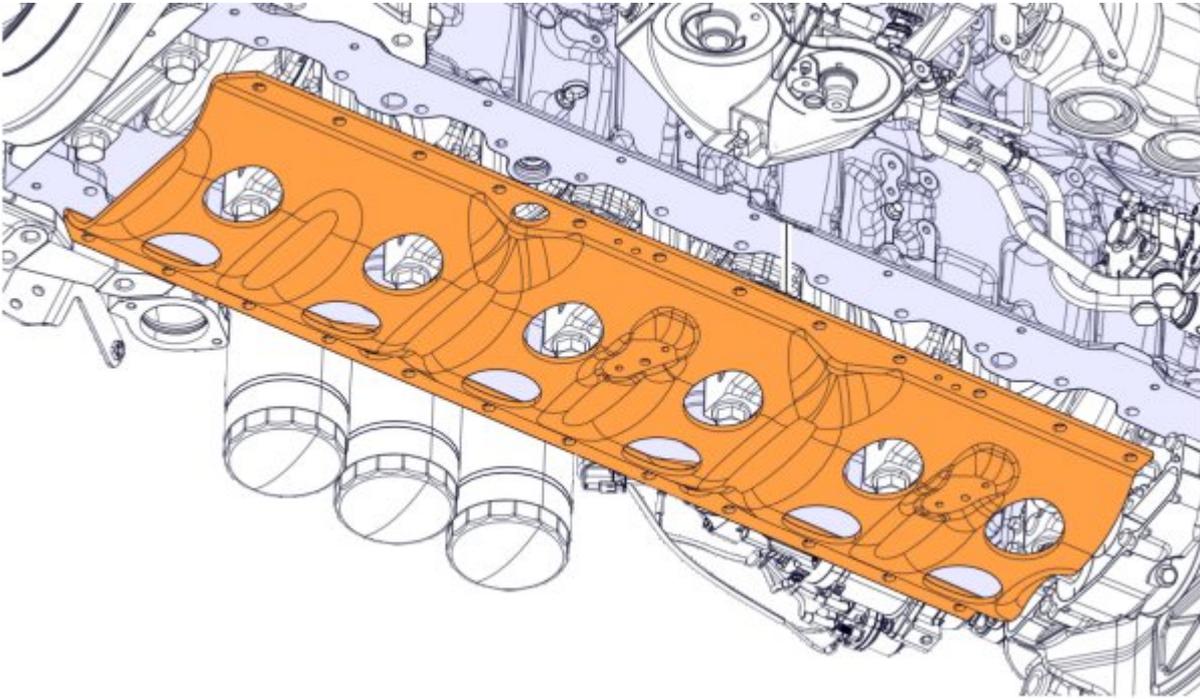


N239747

119 Remover o quadro de reforço.

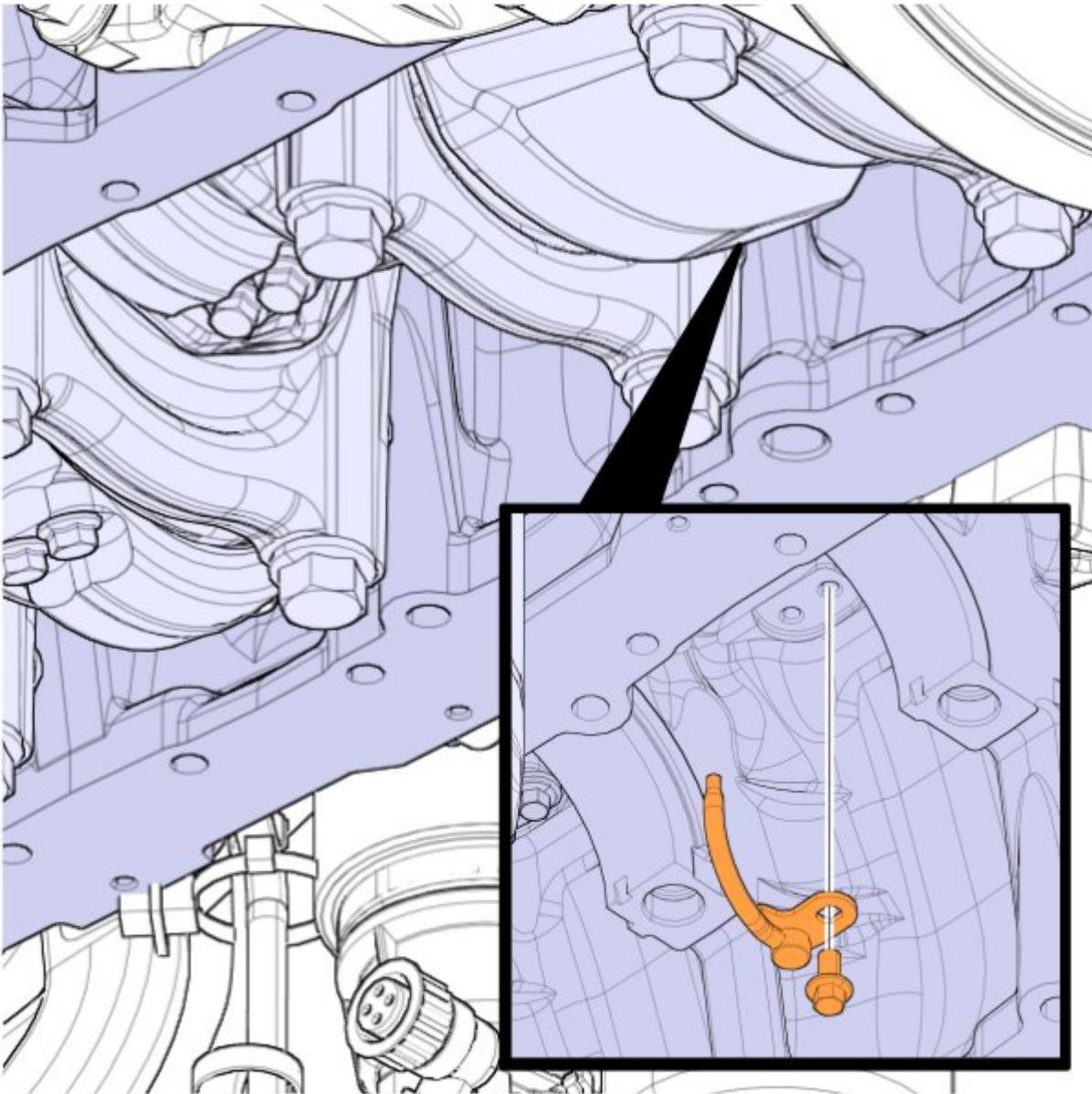
**Nota**

A estrutura de reforço tem bordas afiadas, use equipamento de proteção adequado.



120	Remova o parafuso.
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121	Remover o esguicho.
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122	Execute este procedimento quando a condição abaixo for atendida.	
	Condições	
	•	Se não for possível acessar
	▶	Girar o volante do motor.
	Material necessário	
	FERRAMENTA DE ROTAÇÃO	88800014
123	Remover os outros esguichos da mesma maneira.	
124	Girar o motor no suporte de revisão.	
125	Remover a ferramenta de partida (A) .	