

# FO242

FORD Transit Hybrid 2.0 EcoBlue Euro 6

Dal 2021 – motore Hybrid 2000 cc – 4 cilindri – con A/C – trazione anteriore

From 2021 – engine Hybrid 2000 cc – 4 cylinders – with A/C – FWD

Istruzioni di montaggio kit innesto elettromagnetico

Electromagnetic clutch kit installation instructions

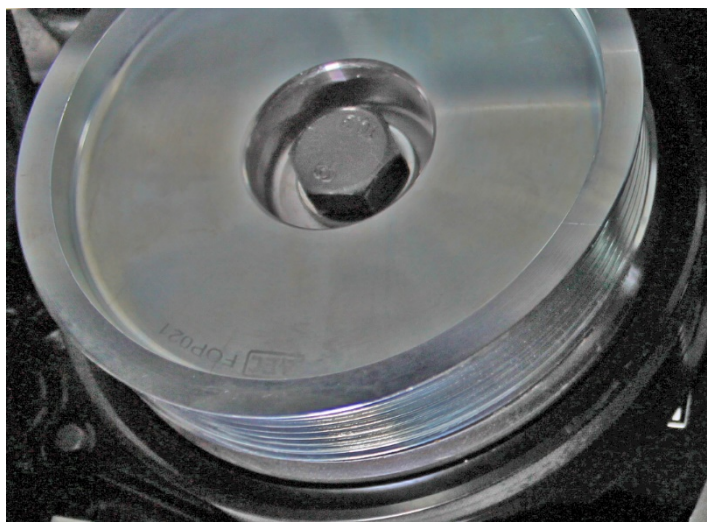


<u>TABELLA GENERALE DI SERRAGGIO BULLONI (Nm)</u>							
<u>GENERAL TABLE OF TIGHTENING BOLTS (Nm)</u>							
<u>Qualità</u> <u>Quality</u>	<u>M6</u>	<u>M7</u>	<u>M8</u>	<u>M10</u>	<u>M12</u>	<u>M14</u>	<u>M16</u>
<u>8,8</u>	<u>10,3</u>	<u>17,1</u>	<u>25,5</u>	<u>50</u>	<u>87</u>	<u>138</u>	<u>210</u>
<u>10,9</u>	<u>14,7</u>	<u>24,5</u>	<u>35,3</u>	<u>70</u>	<u>122</u>	<u>194</u>	<u>299</u>
<u>12,09</u>	<u>17,6</u>	<u>28,4</u>	<u>42,1</u>	<u>85</u>	<u>147</u>	<u>235</u>	<u>358</u>

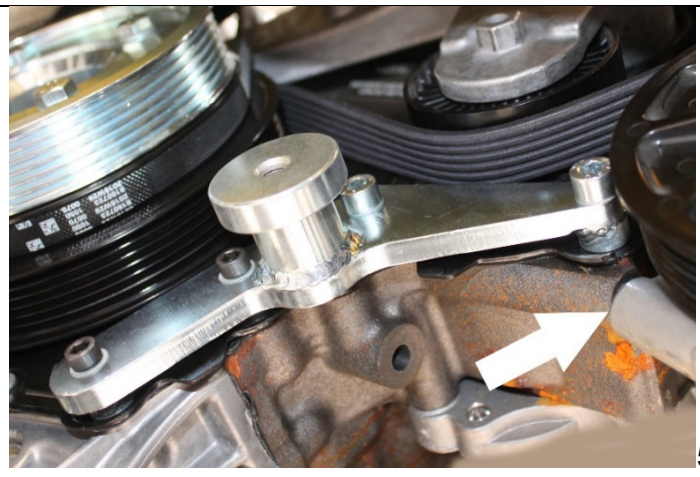
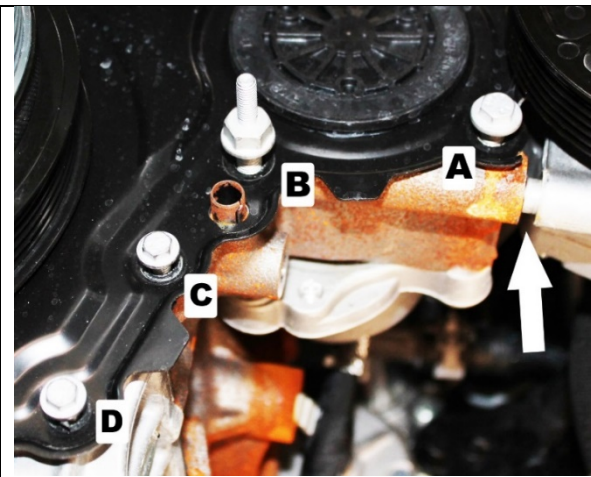
- Sollevare il veicolo mediante un adeguato ponte sollevatore
- Smontare la protezione inferiore del motore
- Scollegare il manicotto inferiore del liquido di raffreddamento
- Non è necessario smontare i radiatori
  
- Raise the vehicle by using a adequate lift bridge
  
- Disassemble the lower engine protection
- Disconnect the lower sleeve of the cooling liquid
- It is not necessary to disassemble the radiators



- Eliminare il carter , il tubo inferiore del liquido di raffreddamento e la staffa
- Discard the crankcase, lower coolant tube, and bracket

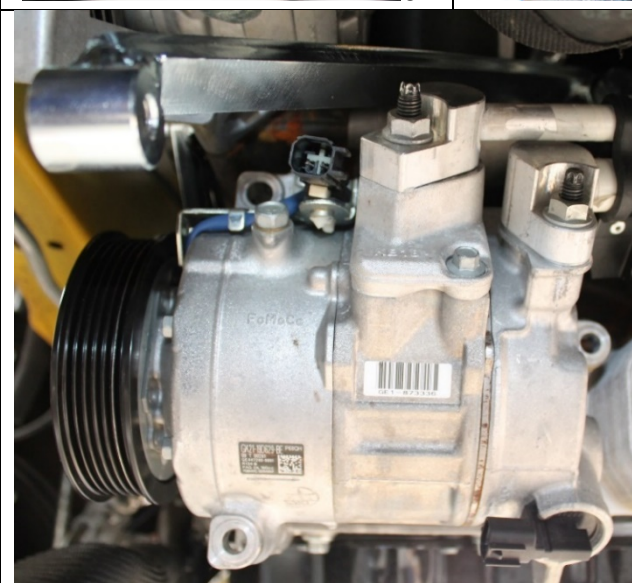
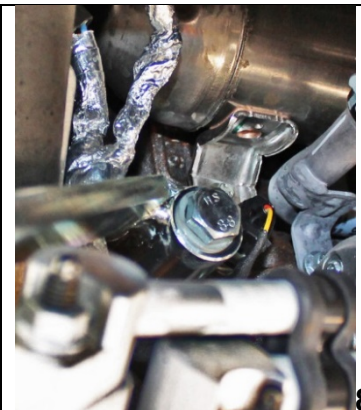
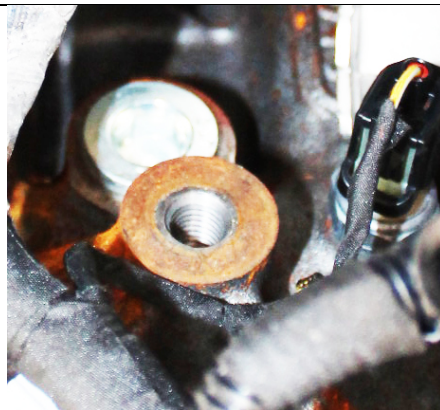


- Eliminare il bullone di fissaggio della puleggia motore
- Sovrapporre la puleggia fornita e fissare con bullone e rondella forniti
- *Eliminate the bolt of the engine pulley*
- *Overlap the supplied pulley and fasten it with the supplied bolt and washer*

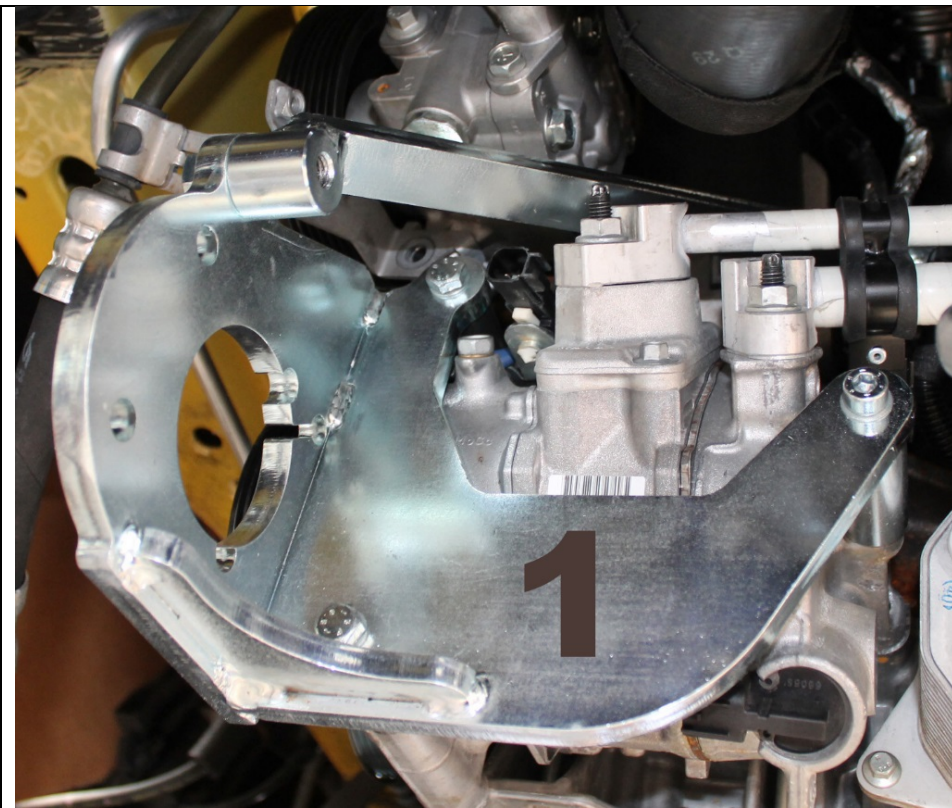


- Allentare le viti della pompa idroguida
- Spostare la pompa idroguida come indicato dalla freccia
- Eliminare le viti **A B C D**
- Utilizzando le viti fornite fissare la staffa della puleggia tendicinghia
- Stringere le viti della pompa idroguida

- *Loosen the power steering pump screws*
- *Move the power steering pump as indicated by the arrow*
- *Eliminate screws **A B C D***
- *Using the screws provided to secure the idler pulley bracket*
- *Tighten the screws of the power steering pump*

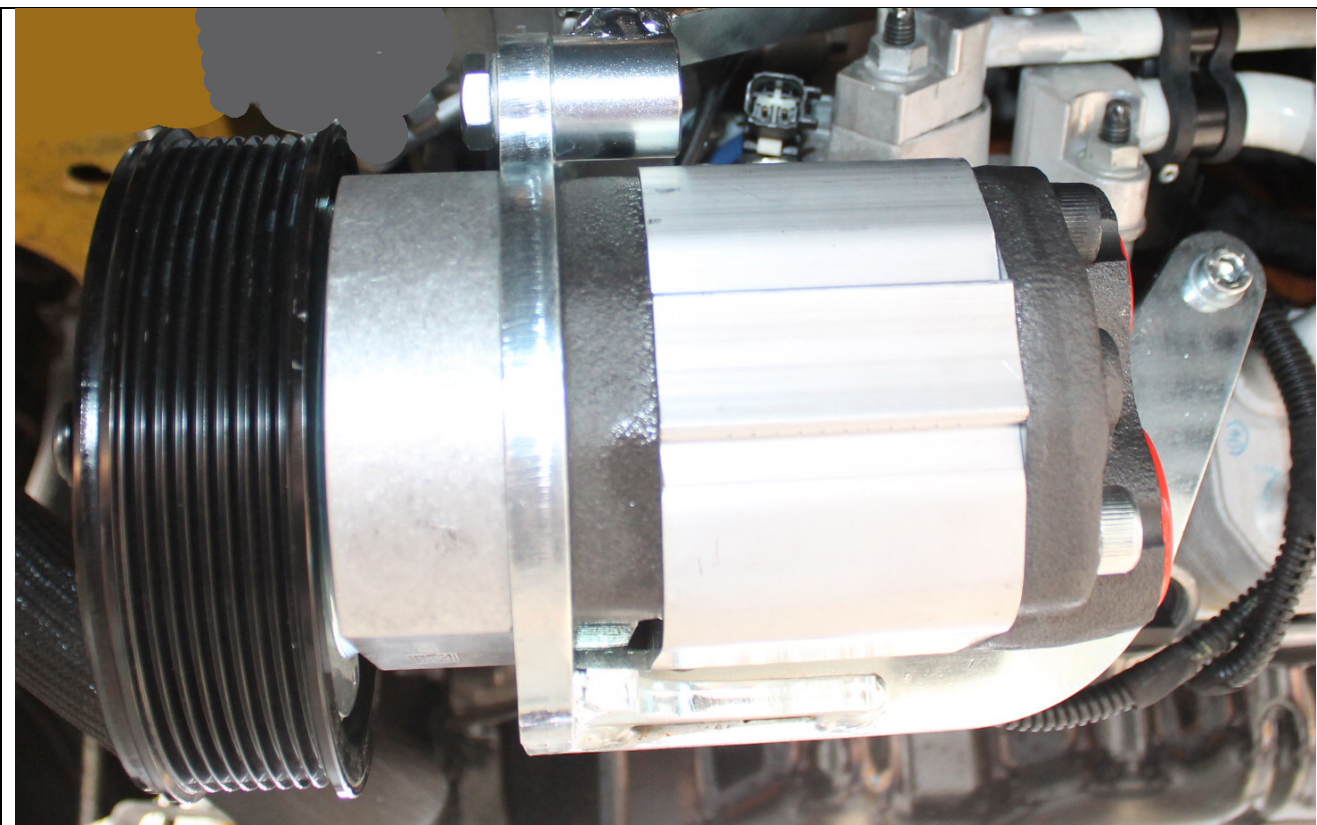


- Eliminare la fascetta di plastica
  - Al suo posto , nel foro filettato , installare la staffa di rinforzo ,
  - Senza al momento stringere il bullone
  - Eliminare le viti di fissaggio del compressore aria condizionata
- *Eliminate the plastic strap*
  - *In its place , in the threaded hole , install the reinforcement bracket*
  - *Without, at the time, tighten the bolt*
  - *Eliminate the air conditioning compressor fixing bolts*



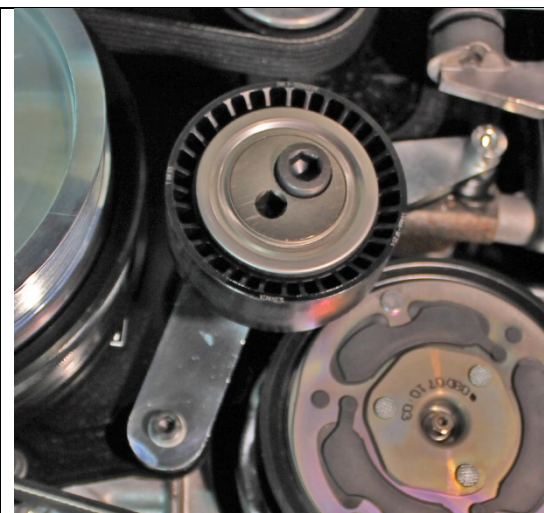
- Installare la staffa 1
- Inserire tutti i bulloni e i distanziali forniti
- Stringere tutti i bulloni della staffa 1 e i bulloni della staffa di rinforzo
  
- *Install bracket 1*
- *Insert all supplied bolts and spacers*
- *Tighten all bolt of the bracket 1 and the bolts of the reinforcement bracket*

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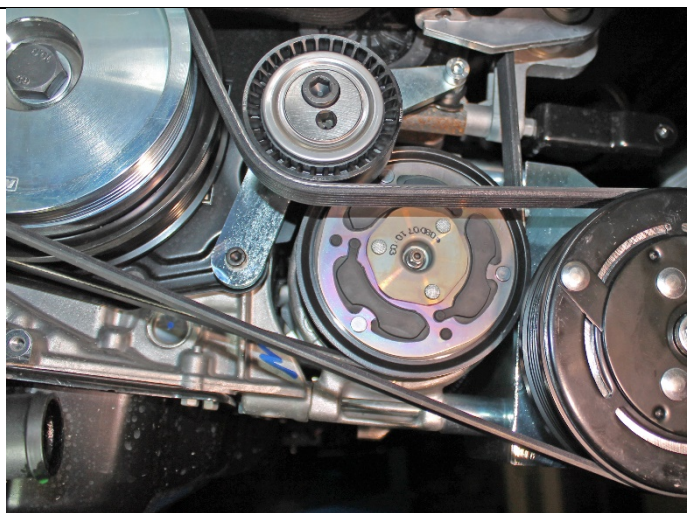
- Installare la frizione elettromagnetica e la pompa
- *Install the electromagnetic clutch and the pump*

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- Installare la puleggia tendicinghia
- Install the belt tensioner pulley



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- Montare la cinghia
- Fit the belt



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- Modificare la protezione in plastica per permettere il passaggio del manicotto
- *Modify the plastic protection to allow the passage of the sleeve*

- Montare il manicotto in gomma fornito
- *Fit the supplied rubber sleeve*

- Controllare che non ci siano interferenze frà tubi , pulegge e cinghie
- Check that there is no interference between pipes, pulleys and belts