

MB121

MERCEDES SPRINTER - 316 NGT – 516 NGT

Bifuel : benzina e metano – 1796 cc. – 4 cilindri - con e senza A.C.

Bifuel : gasoline and natural gas – 1796 cc. – 4 cylinder - with and without A/C

Istruzioni di montaggio innesto elettromagnetico

- Smontare parte inferiore del tubo intercooler
- Smontare puleggia motore ed eliminare lo spessore di foto 1
- Rimontare puleggia motore con inserita la puleggia fornita (foto 2) fissando con bullone originale e rondella § 18 fornita
- Rimontare cinghia originale
- Eliminare 8 bulloni della coppa olio motore (foto 3)
- Al banco montare innesto elettromagnetico completo di pompa sul suo supporto (foto 7)
- Montare il complessivo supporto + innesto elettromagnetico + pompa fissando con viti TCEI 6x40 e relative rondelle dentellate (foto 4)
- Montare la cinghia, regolare tensione (foto 5)
- Rimontare tubo intercooler fissandolo con vite TE 6x40 e rondella piana nel punto A e con vite TCEI 6x40 , rondella piana e inserendo distanziale D nel punto B (foto 6)

Electromagnetic coupling kit installation instruction

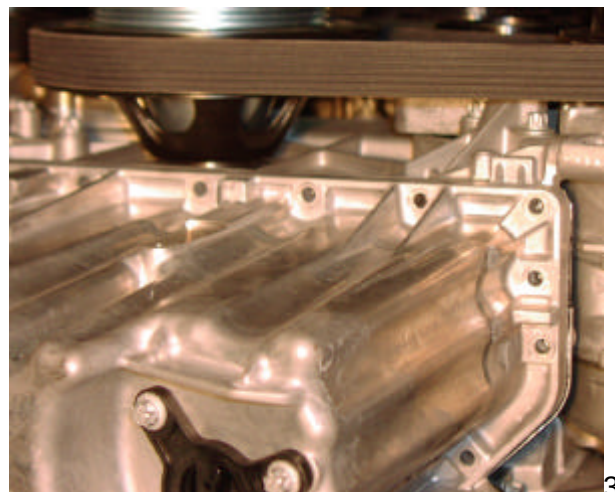
- Disassemble the bottom part of the intercooler pipe
- Disassemble engine pulley and eliminate thickness (photos 1)
- Superimpose the supplied pulley on the original pulley and fix with original bolt and washer § 18 provided (photo 2)
- Reassemble the original belt
- Eliminate 8 screws from the engine oil sump (photo 3)
- In work bench install electromagnetic clutch with pump on its bracket (photo 7)
- fit the bracket + electromagnetic clutch + pump with socket head screws and washers toothed TCEI 6x40 (photo 4)
- Fit the belt and adjust tension (photo 5)
- Reassemble intercooler pipe , fixing with screws TE 6x40 and washer at point A and with screws TE 6x40 , washer and inserting spacer D at the point B (photo 6)



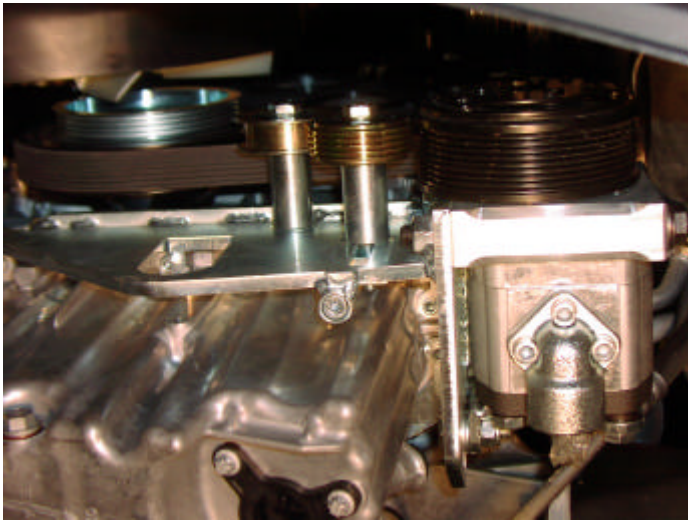
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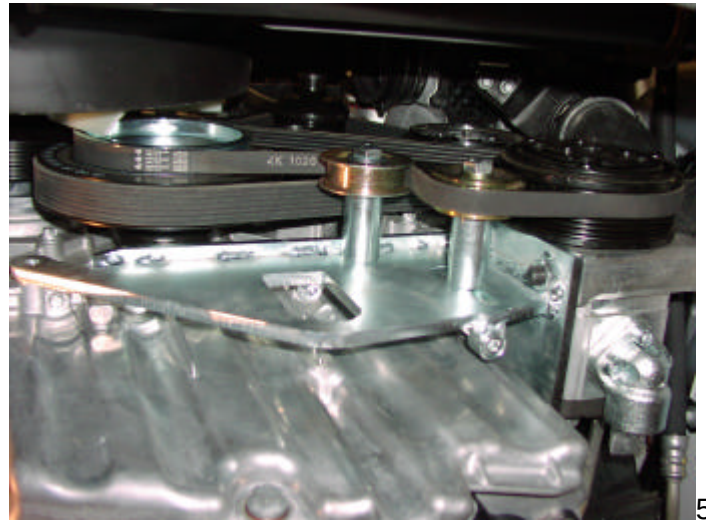
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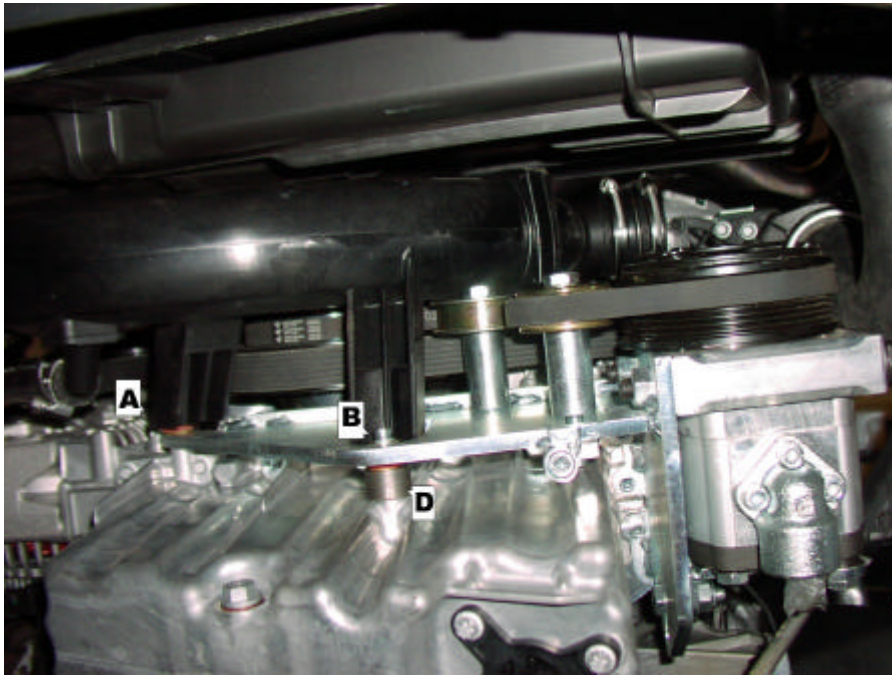
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