NI121

NISSAN Navara 2,3 dCi Pick Up
Dal 2021 – motore 2300 cc – 4 cilindri – con A/C
From 2021 – engine 2300 cc – 4 cylinders – with A/C

Istruzioni di montaggio kit innesto elettromagnetico
Electromagnetic coupling kit installation instructions

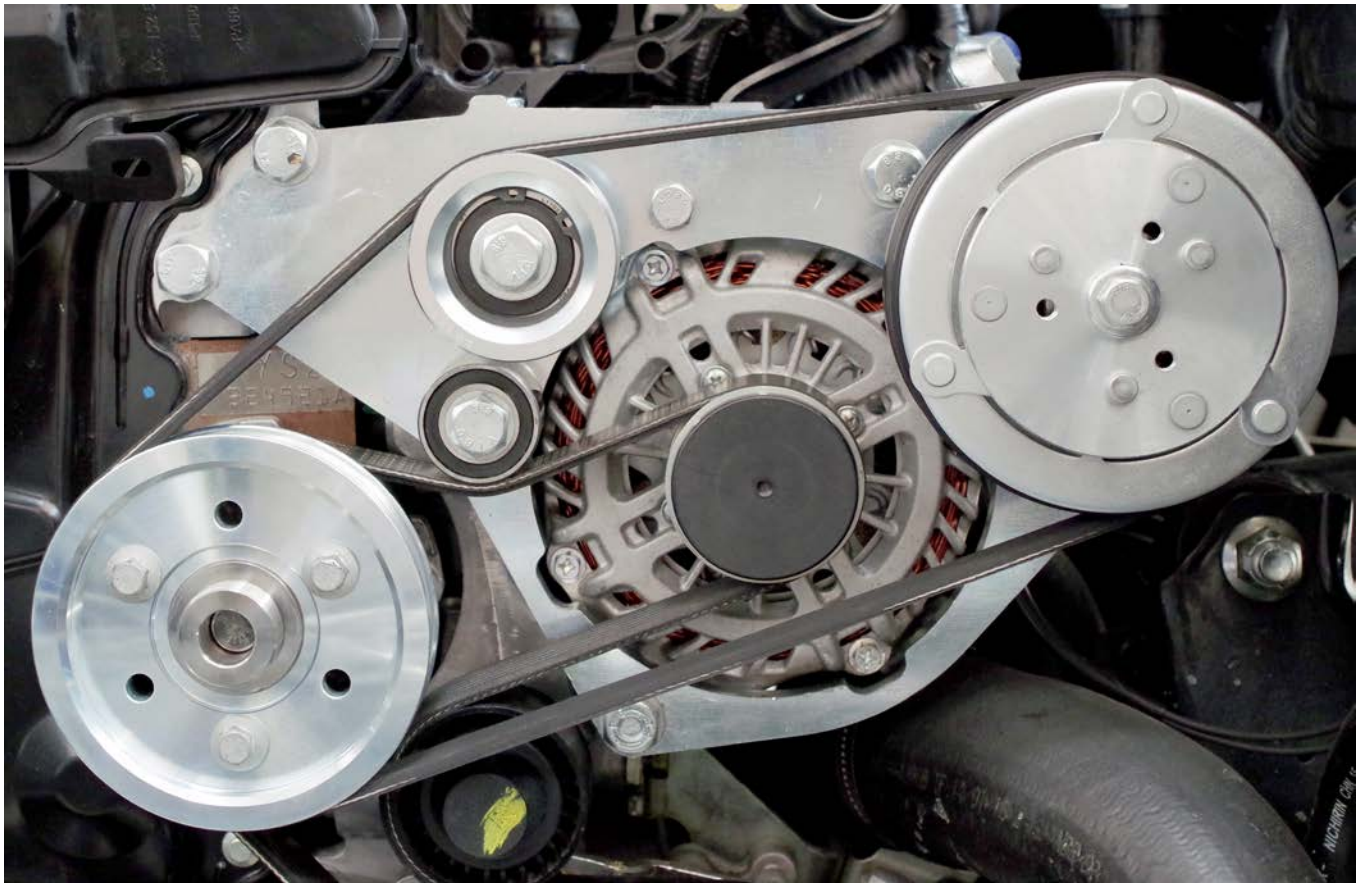
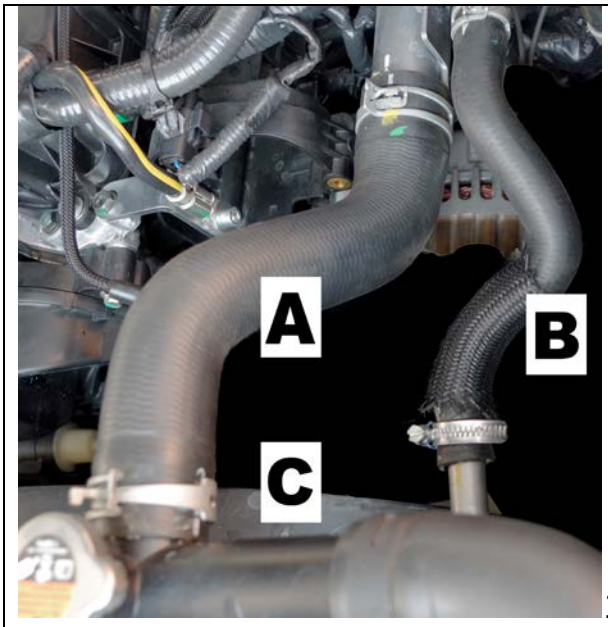


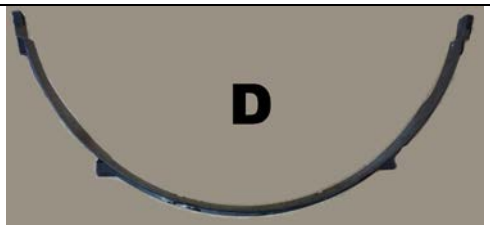
TABELLA GENERALE DI SERRAGGIO BULLONI (Nm) GENERAL TABLE OF TIGHTENING BOLTS (Nm)							
Qualità Quality	M6	M7	M8	M10	M12	M14	M16
8,8	10,3	17,1	25,5	50	87	138	210
10,9	14,7	24,5	35,3	70	122	194	299
12,09	17,6	28,4	42,1	85	147	235	358

Utilizzare un adeguato ponte sollevatore per sollevare il veicolo

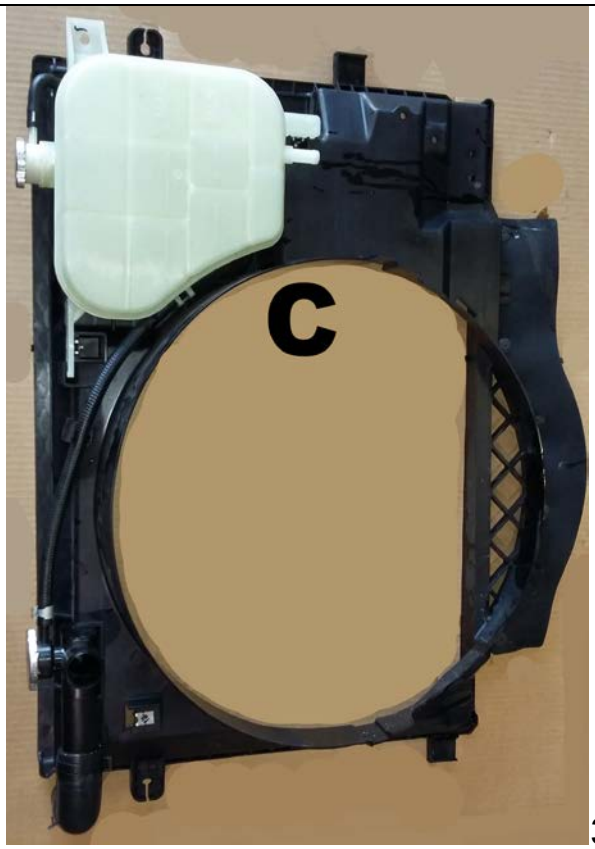
Use an appropriate lifting bridge to lift the vehicle



1



2



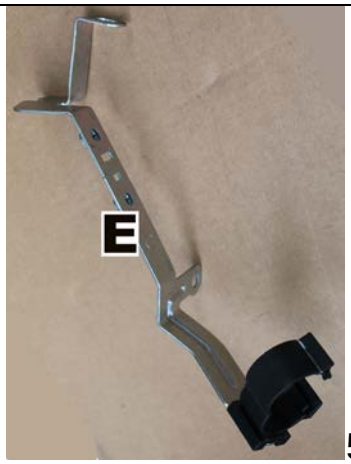
3

- Smontare la protezione inferiore del motore
- Svitare il tappo per togliere il liquido di raffreddamento
- Non è necessario smontare i radiatori
- Smontare i tubi superiori del liquido di raffreddamento **A** e **B**
- Smontare la protezione inferiore della ventola **D**
- Smontare il convogliatore aria del radiatore **C**
- Smontare la ventola radiatore
- **Attenzione il bullone centrale della ventola ha la filettatura sinistra**

- Remove the lower engine protection
- Unscrew the cap to remove the coolant
- *It is not necessary to disassemble the radiators*
- *Disassemble the upper hoses of the cooling liquid **A** and **B***
- *Disassemble the lower fan guard **D***
- *Disassemble the radiator air conveyor **C***
- *Remove the radiator fan*
- ***Attentions ! the center bolt of the fan has the left-hand thread***

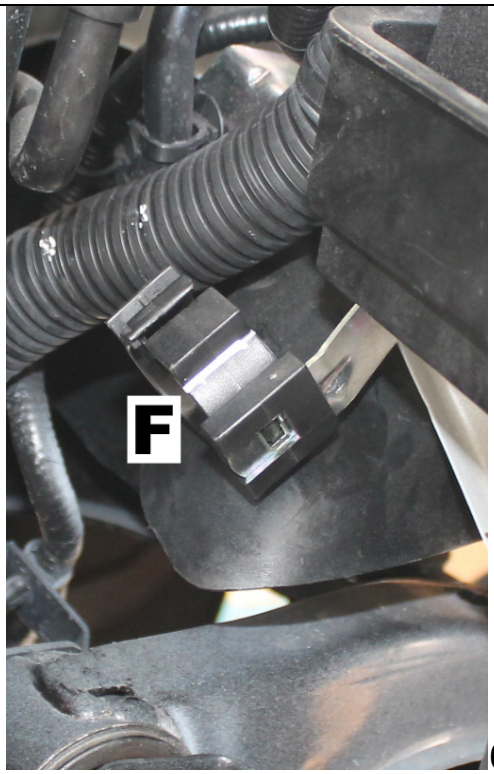


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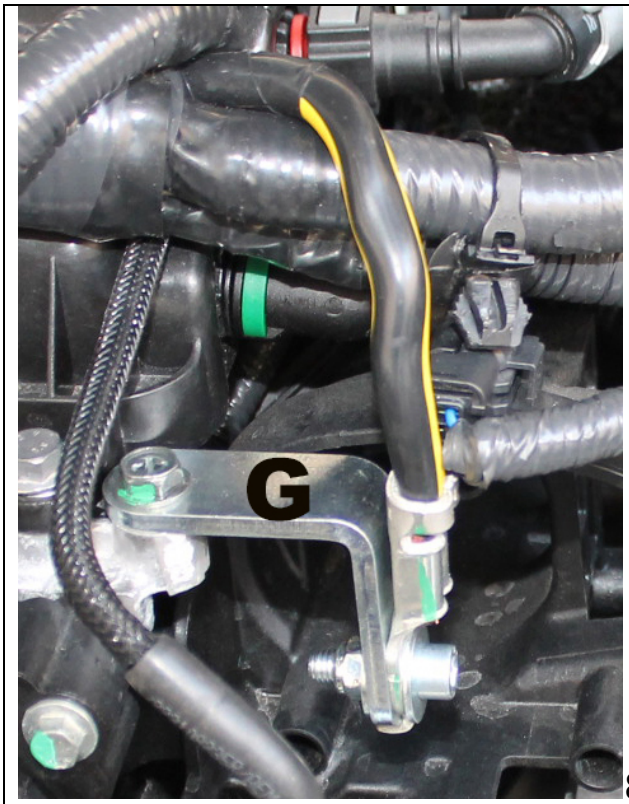
- Eliminare la staffa E
- *Eliminate the bracket **E***



6


7

- Eliminare la fascetta in plastica **F**
- *Remove the plastic locking tie **F***



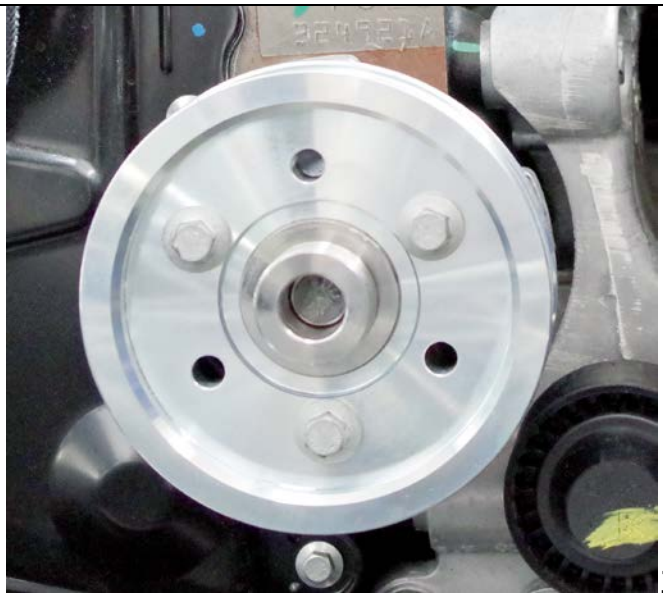
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9

- Fissare il cavo di massa utilizzando la staffa **G** e i bulloni forniti
- Posizionare i fili dell'impianto elettrico come nella posizione indicata nella foto **9**

- *Secure the ground cable using the bracket **G** and the supplied bolts*
- *Position the electrical system as the position shown in the picture **6***


10


11

- Smontare le viti di fissaggio della puleggia
- Inserire la puleggia fornita e fissare con viti originali

- *Disassemble the pulley fixing screws*
- *Insert the supplied pulley and secure with original screws*



12

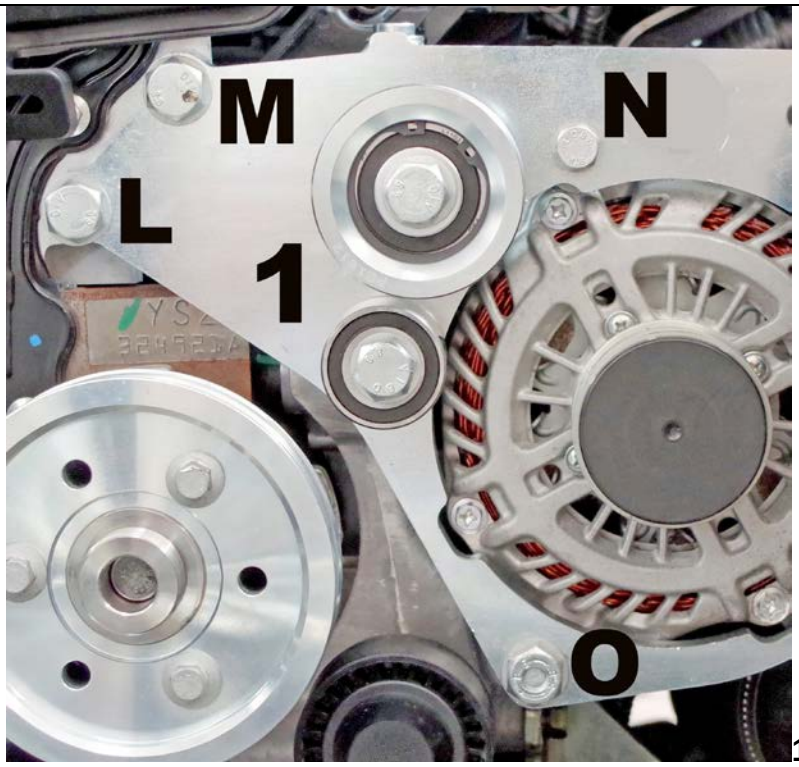

13

- *Montare i raccordi nella pompa*
- *Fissare la frizione elettromagnetica e la pompa nella staffa **1***

- *Fit the fittings in the pump*
- *Fix the electromagnetic clutch and the pump in the bracket **1***



14



15

- Eliminare le viti di fissaggio dell'alternatore **N** e **O**
- Posizionare la staffa **1** completa di frizione elettromagnetica , pompa e pulegge , inserire senza stringere le viti nei fori **L M N O**

- *Remove the alternator fixing screws N and **O***
- *Position the bracket **1** complete with electromagnetic clutch, pump and pulleys, insert without tightening the screws in the holes **L M N O***



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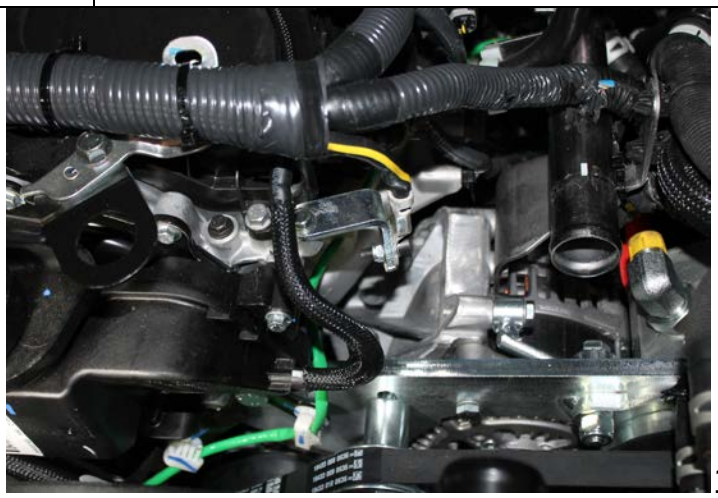


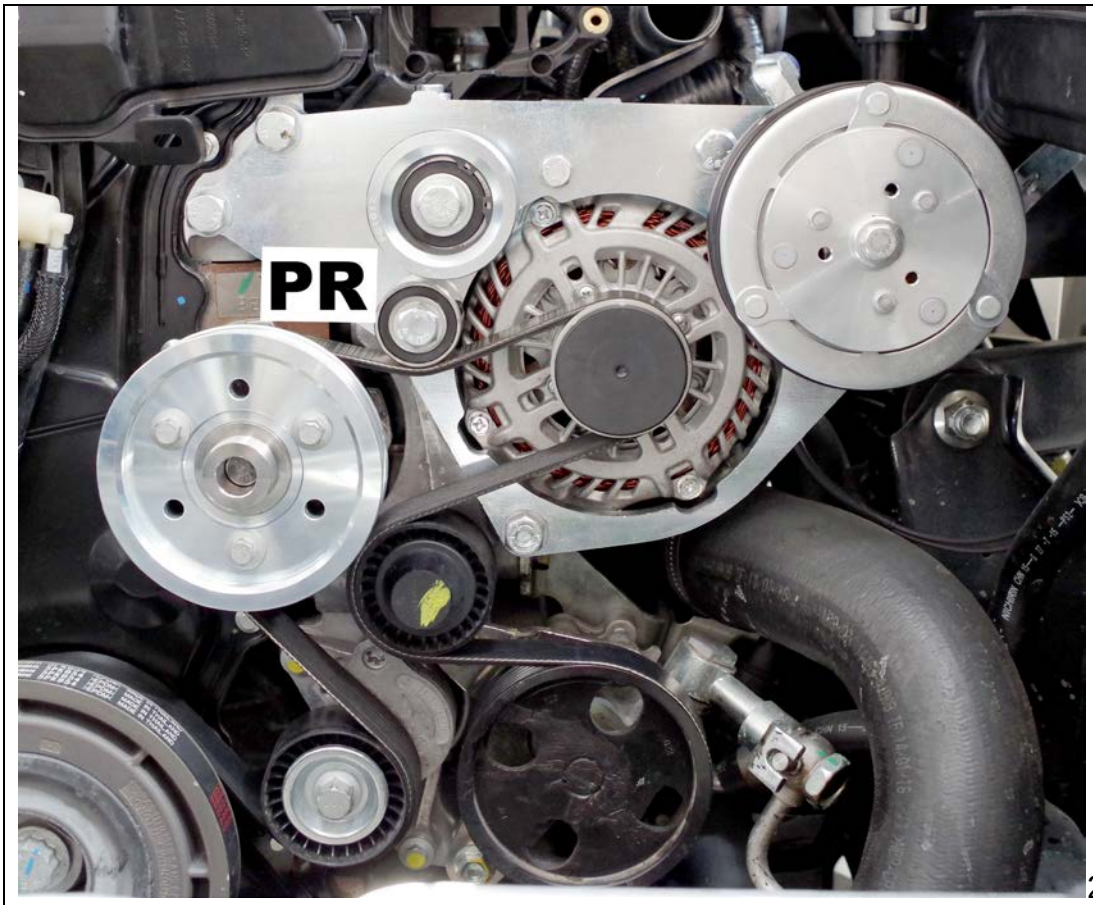
17

- Montare la staffa_2
- Stringere tutte le viti e i bulloni

- *Mount the bracket 2*
- *Tighten all screws and bolts*

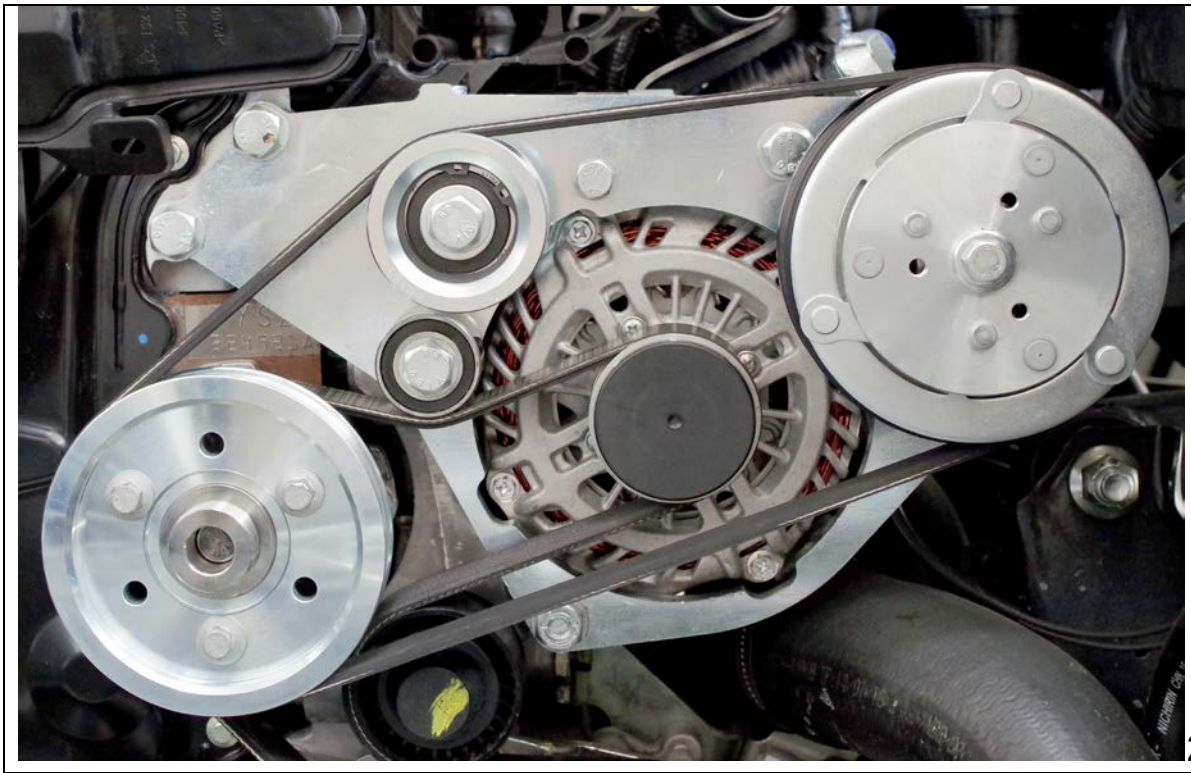

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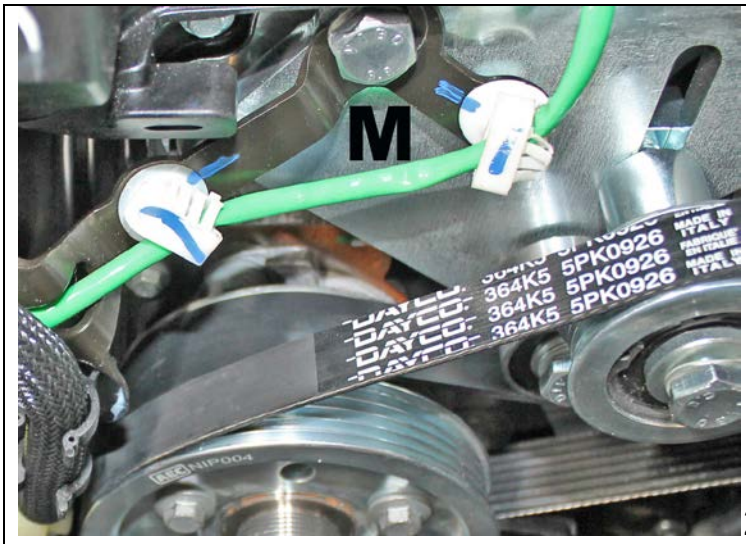
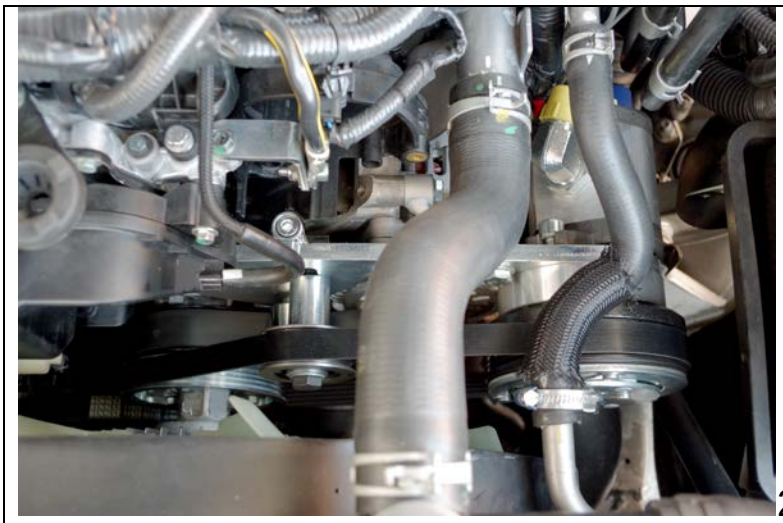


20

- Reinstallare la cinghia originale
- *Reinstall the original belt*


21

- Montare e regolare la tensione della cinghia della frizione elettromagnetica
- *Mount and adjust the tension of the electromagnetic clutch belt*

 22	• Fissare col bullone **M** la staffa di sostegno del filo • *Secure the wire support bracket with bolt **M***
 23	• Rimontare la ventola del radiatore • *Reassemble the radiator fan*
 24	• Rimontare il convogliatore dell'aria dei radiatori • Rimontare i tubi del liquido di raffreddamento • Reinserire il liquido di raffreddamento • Rimontare la protezione inferiore del motore • *Reassemble the radiator air conveyor* • *Reassemble the hoses of the cooling liquid* • *Refill the coolant* • *Refit the lower motor protection*

Controllare che non ci siano interferenze fra cinghie e pulegge con tubi e manicotti

Check that there is no interference between belts and pulleys with pipes and sleeves