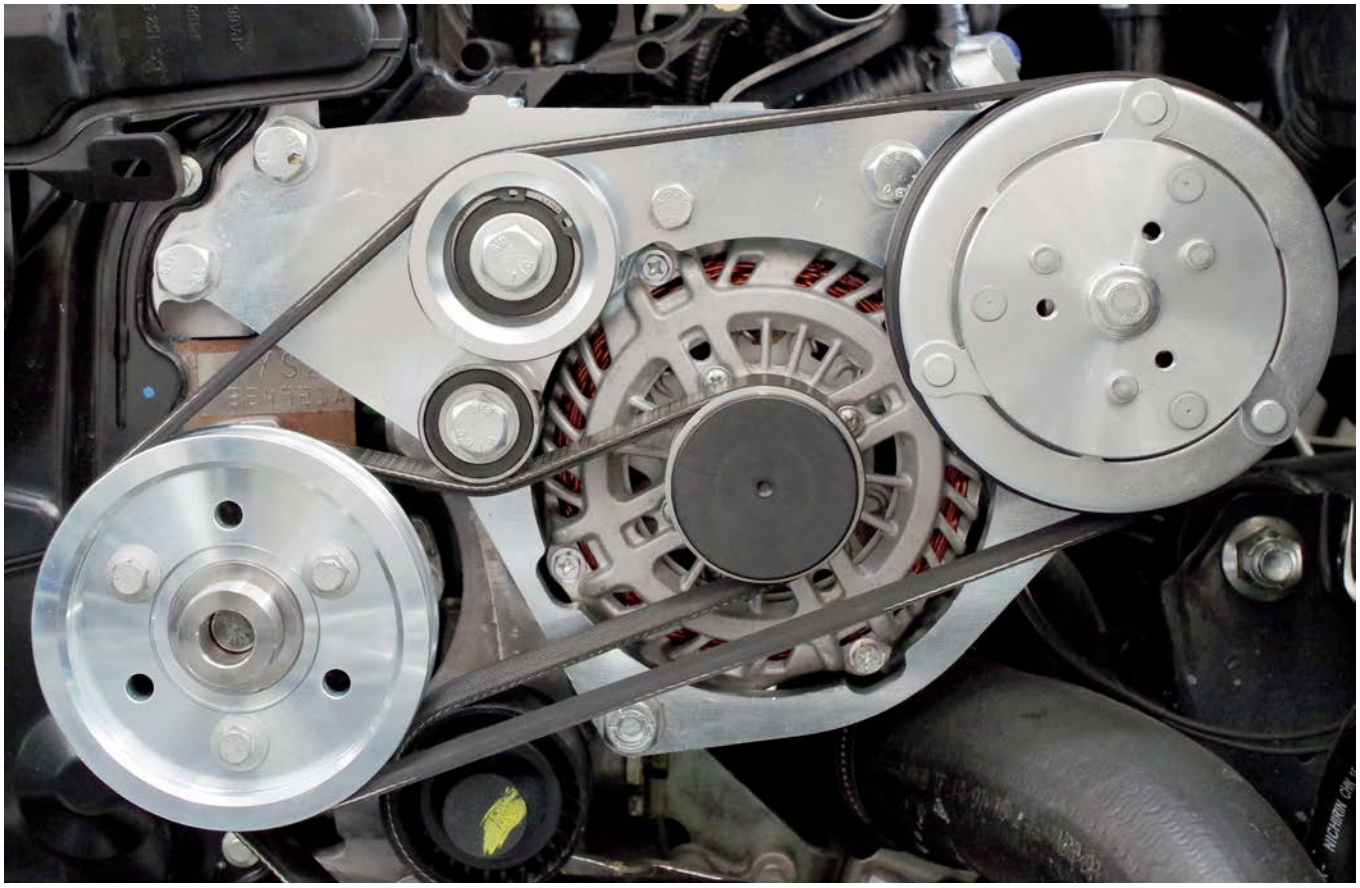
NI119

NISSAN Navara 2,3 dCi Pick Up - MERCEDES classe X Pick Up
Dal 2016 al 2020 – motore 2300 cc – 4 cilindri – con A/C
From 2016 to 2020 – engine 2300 cc – 4 cylinders – with A/C

Istruzioni di montaggio kit innesto elettromagnetico
Electromagnetic coupling kit installation instructions

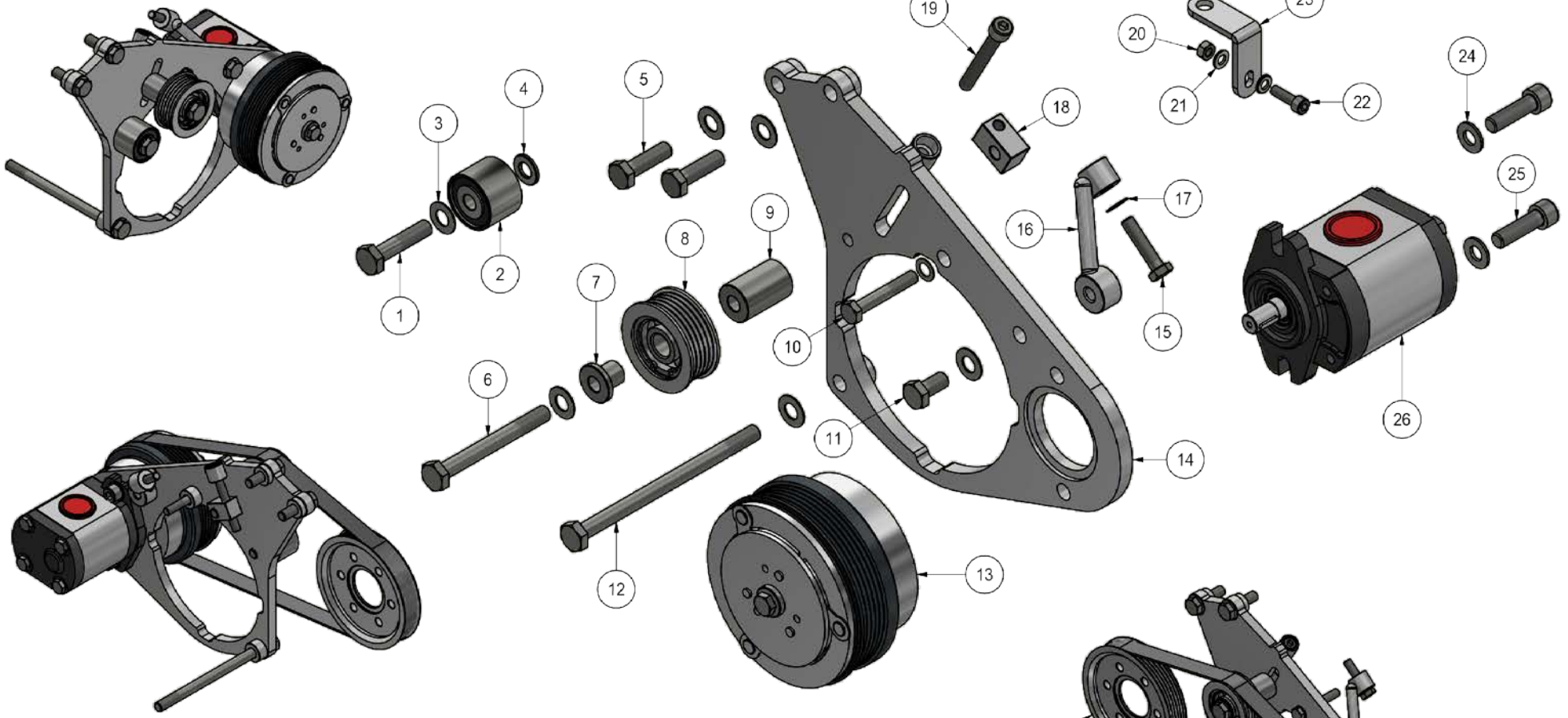


Utilizzare un adeguato ponte sollevatore per sollevare il veicolo

Use an appropriate lifting bridge to lift the vehicle

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



ELEM.	DESCRIZIONE	QTÀ	NUMERO PARTE	ELEM.	DESCRIZIONE	QTÀ	NUMERO PARTE
1	Vite a testa esagonale	1	UNI 5737 - M10 x 45	15	Vite a testa esagonale	1	UNI 5739 - M8 x 35
2	Puleggia di rinvio	1	PG1009	16	Staffa ausiliaria	1	NI11932
3	Rondella elastica	6	elastica §10	17	Rondella elastica	2	elastica §8
4	Rondella piana	1	102002	18	Blocchetto	1	UN0030
5	Vite a testa esagonale	2	UNI 5739 - M10 x 35	19	Vite a testa cilindrica	1	DIN 912 - M8 x 60
6	Vite a testa esagonale	1	UNI 5737 - M10 x 90	20	Dado esagonale	1	UNI 5588 - M6
7	Boccola	1	BG101504	21	Rondella piana	2	piana §6
8	Puleggia tendicinghia	1	PG1033	22	Vite esagonale	1	ISO 4762 - M6 x 20
9	Distanziale	1	102538	23	Staffa (cavo di massa)	1	FO22807
10	Vite a testa esagonale	1	UNI 5737 - M8 x 50	24	Rondella piana	2	piana §10
11	Vite a testa esagonale	1	UNI 5739 - M10 x 20	25	Vite a testa cilindrica	2	DIN 912 - M10 x 35
12	Vite a testa esagonale	1	M10 x 1.25 x 150	26	Pompa raccordi laterali	1	da 3.5 a 13.7cc
13	Innesto elettromagnetico	1	001271-4	27	Puleggia motore	1	NIP004
14	Staffa di supporto	1	NI11931	28	Cinghia	1	5PK926

Approvato | Firma | Data | Descrizione Modifica | Num. Mod.

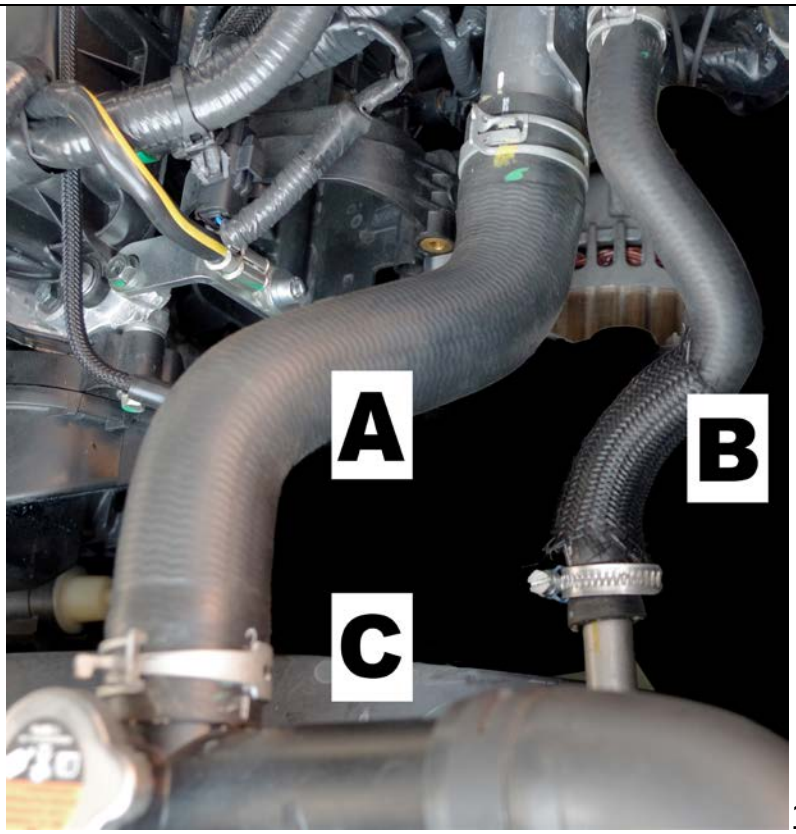
DENOMINAZIONE

NI119

AEC
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Proprietà riservata - Riproduzione vietata
La ditta tutela i propri diritti sui disegni a termine di legge.

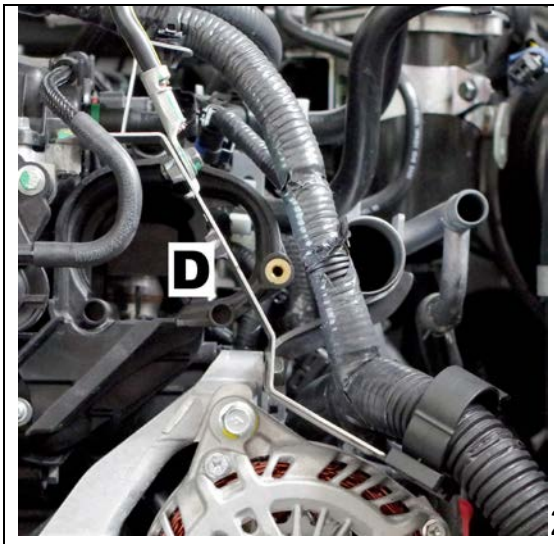
N° DIS.
NI119.idw



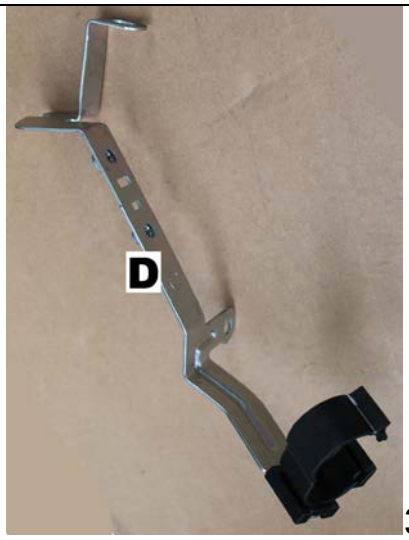
1

- 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 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 radiator air conveyor **C***
- *Remove the radiator fan*
- ***Attentions ! the center bolt of the fan has the left-hand thread***

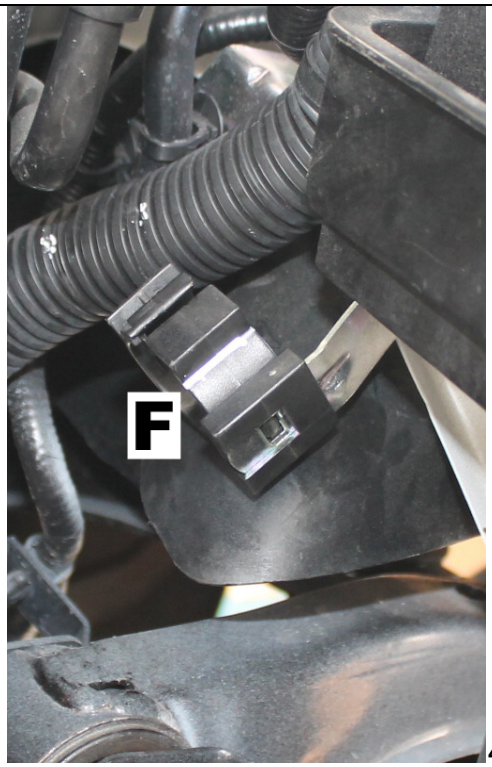


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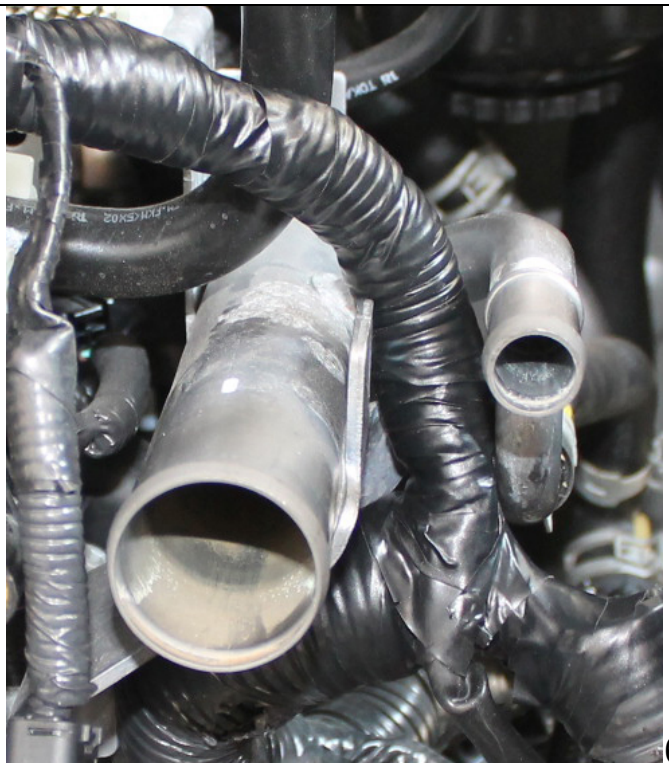
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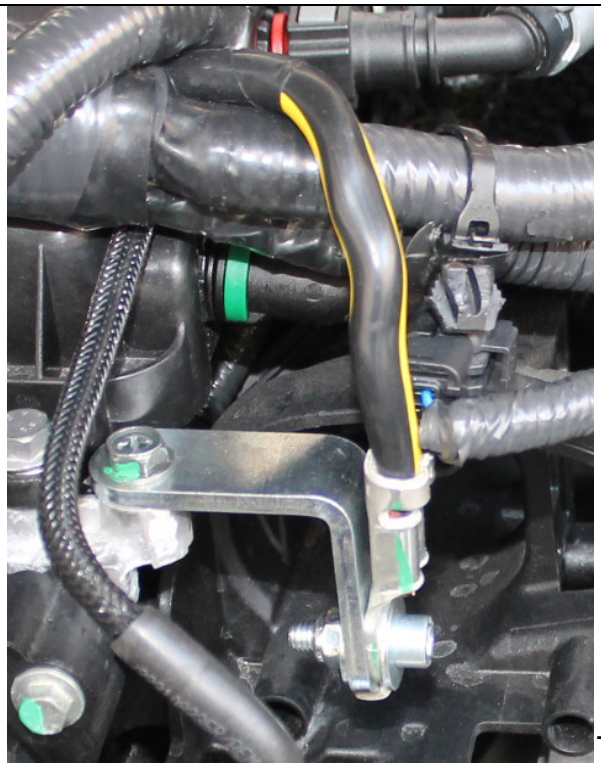
- Eliminare la staffa D
- *Eliminate the bracket **D***



4


5

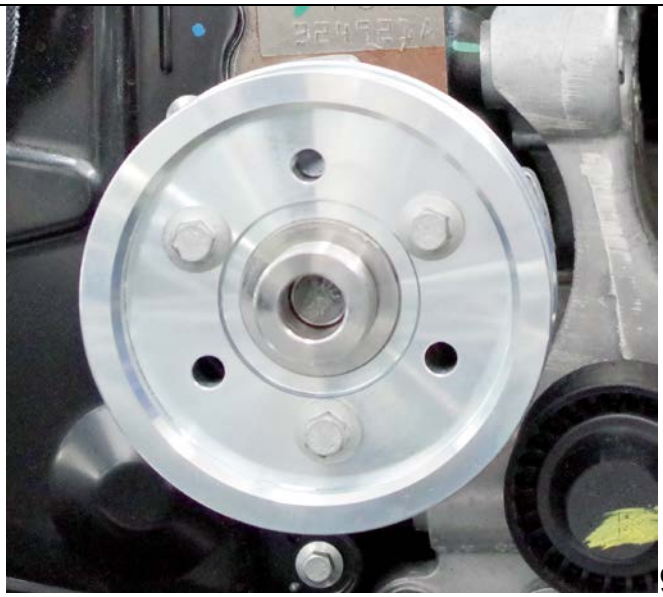

6


7

- Eliminare la fascietta in plastica **F**
- Posizionare i fili dell'impianto elettrico come nella posizione indicata nella foto **6**
- Fissare il cavo di massa utilizzando la staffa e i bulloni forniti

- *Remove the plastic locking tie **F***
- *Position the electrical system as the position shown in the picture **6***
- *Secure the ground cable using the bracket and the supplied bolts*

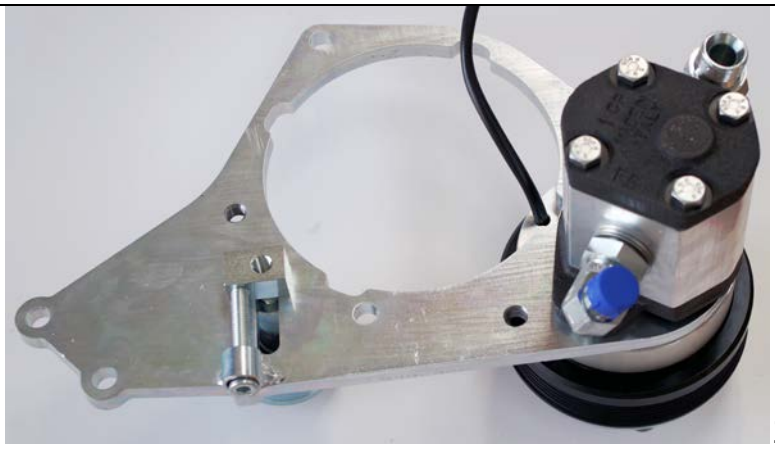

8


9

- 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*

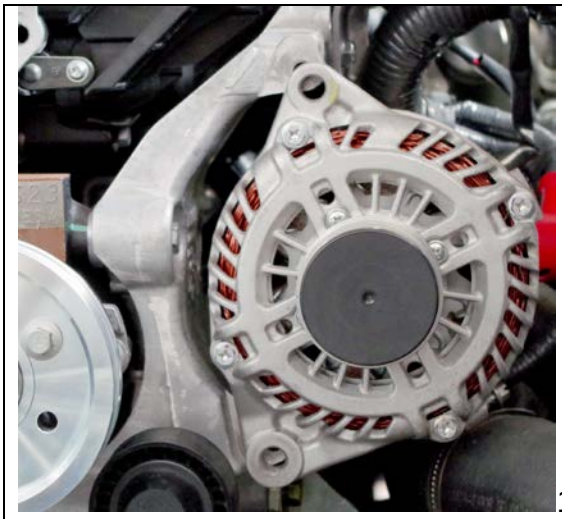

10


11

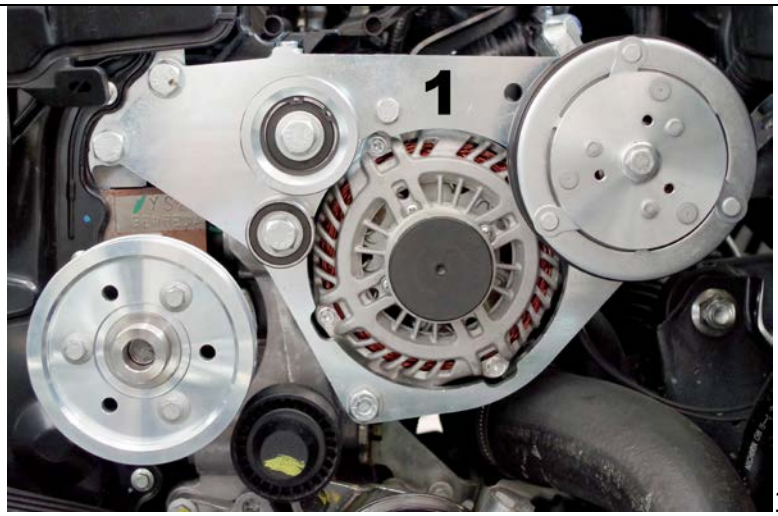

12

- Montare i raccordi nella pompa
- Montare la pompa , la frizione elettromagnetica e la puleggia tendicinghia nella staffa

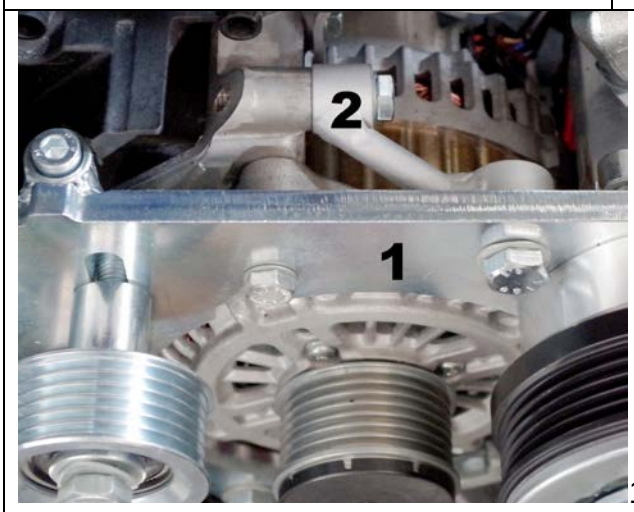
- *Install the provided fittings in the pump*
- *Mount the pump, the electromagnetic clutch and the idler pulley in the bracket*



13



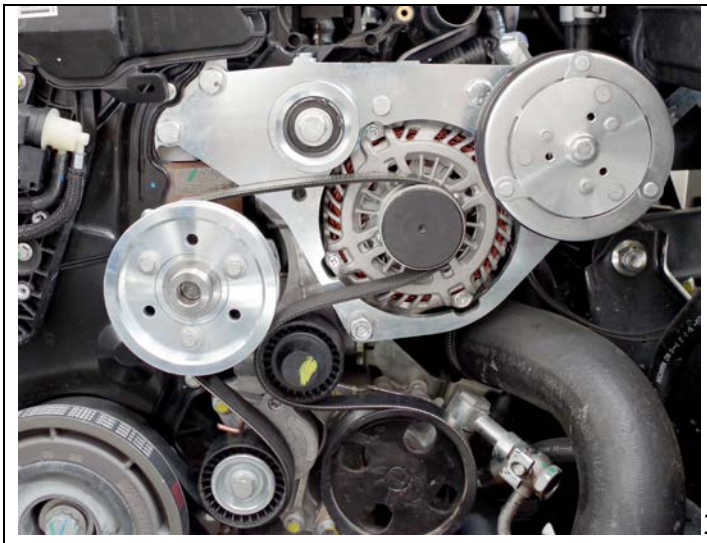
14



15

- Eliminare i bulloni di fissaggio dell'alternatore
- Montare la staffa **1** , senza stringere i bulloni di fissaggio
- Montare la staffa **2**
- Stringere tutti i bulloni della staffa **1** e **2**

- *Eliminate the retaining bolts of the alternator*
- *Mount the bracket **1**, loosely the mounting bolts*
- *Mount the bracket **2**,*
- *Tighten all bolts of the brackets **1** and **2***



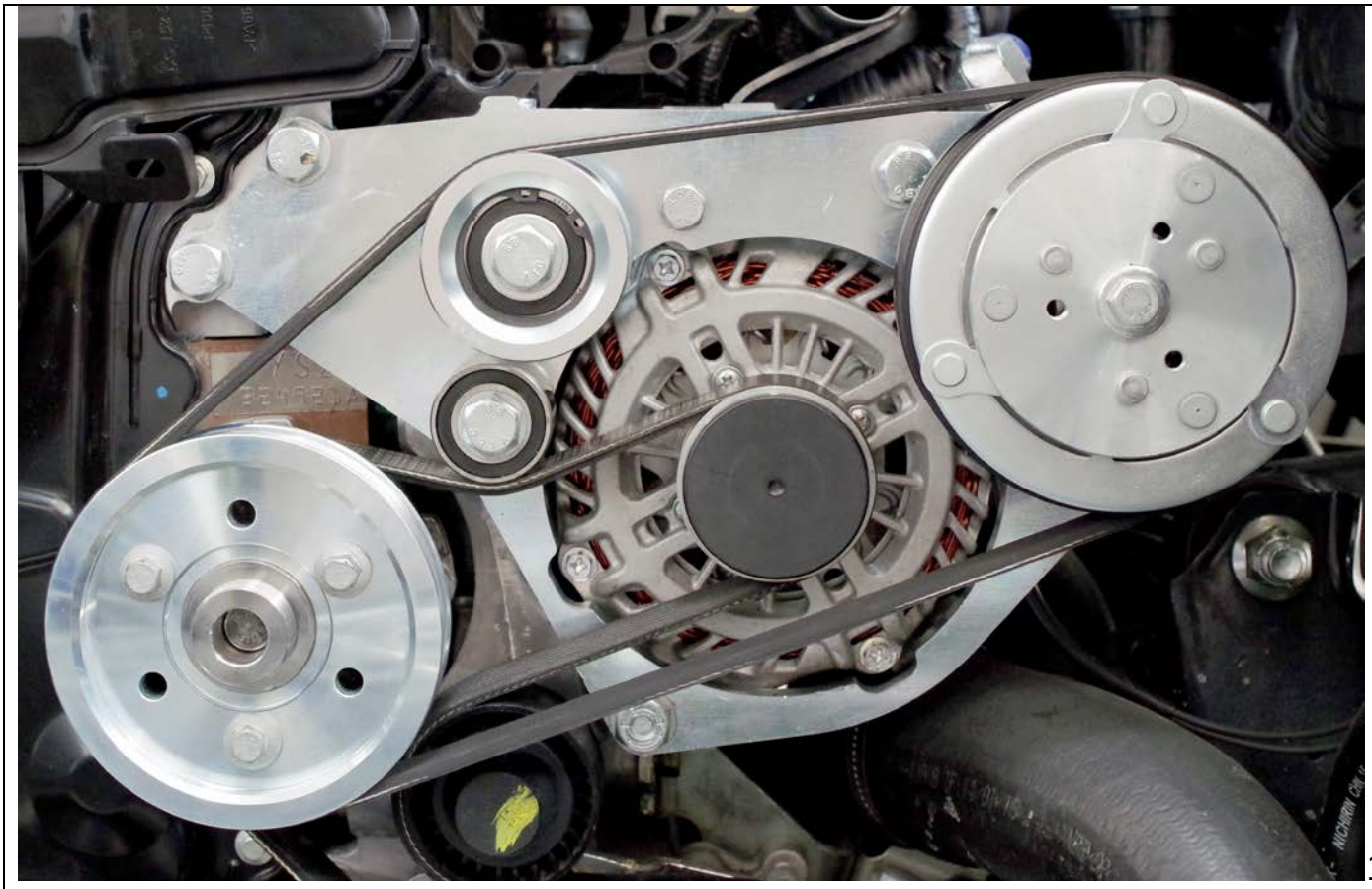
16



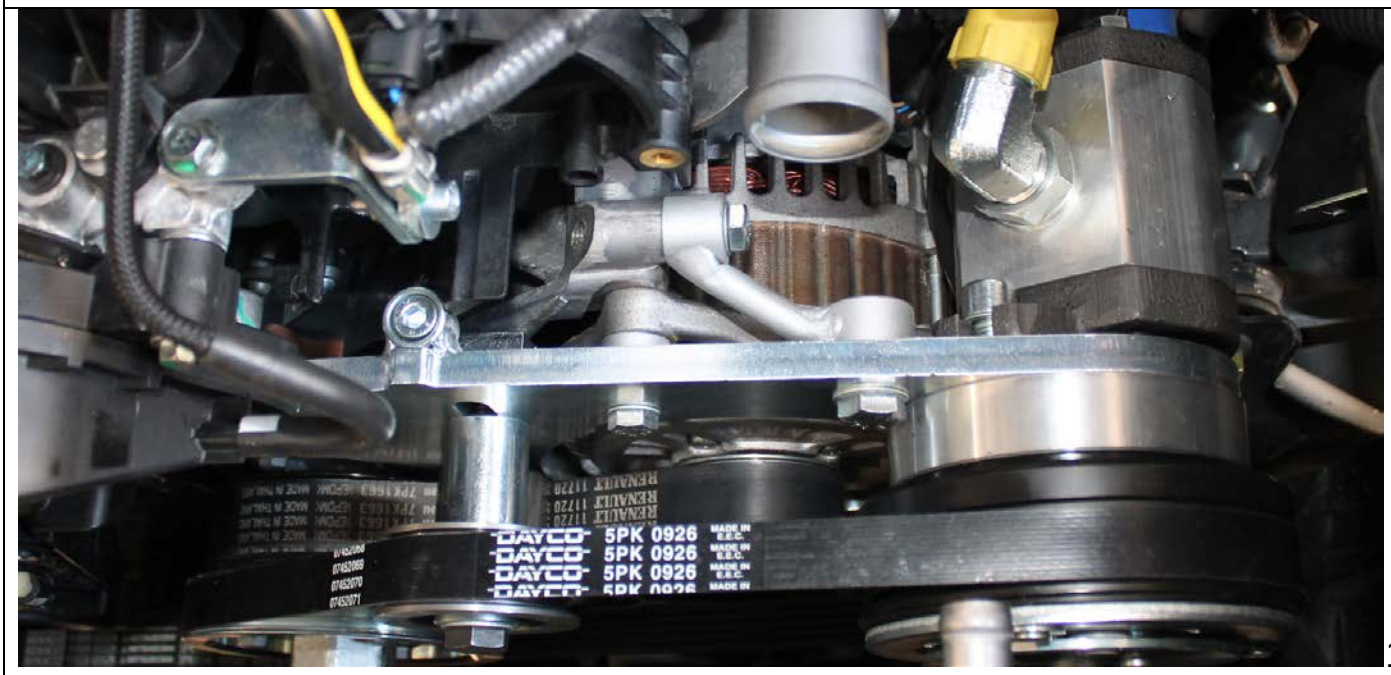
17

- Reinstallare la cinghia originale
- Installare la puleggia di rinvio **PR**

- *Reinstall the original belt*
- *Install the return pulley **PR***

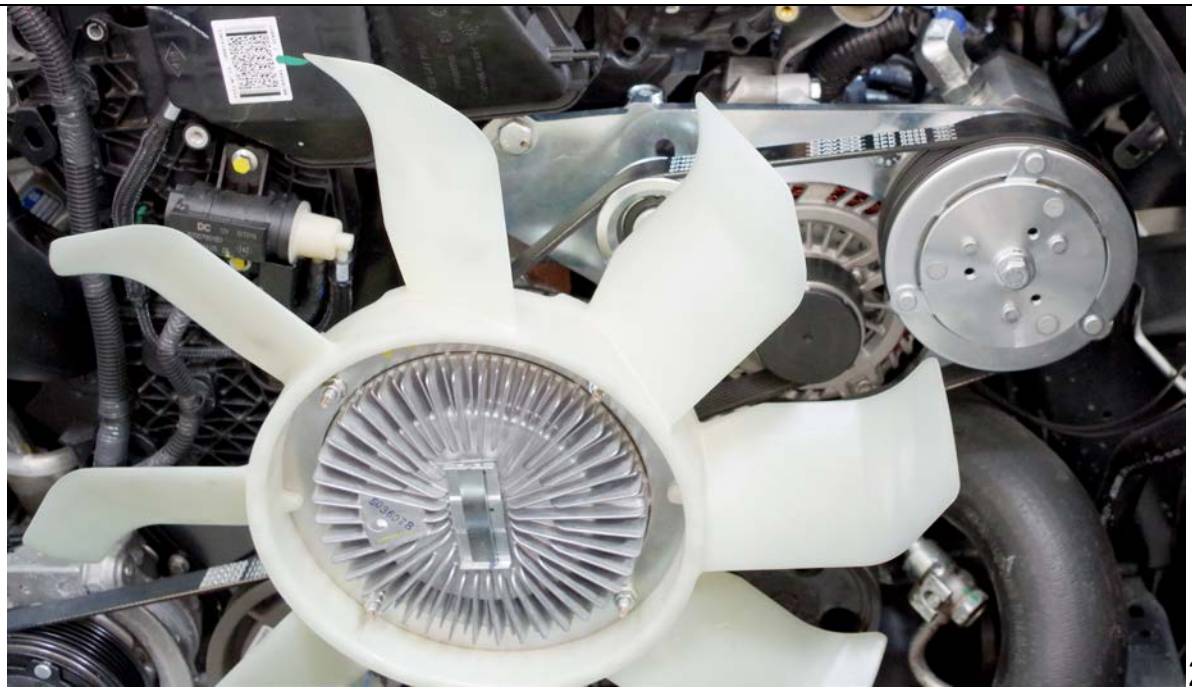


18



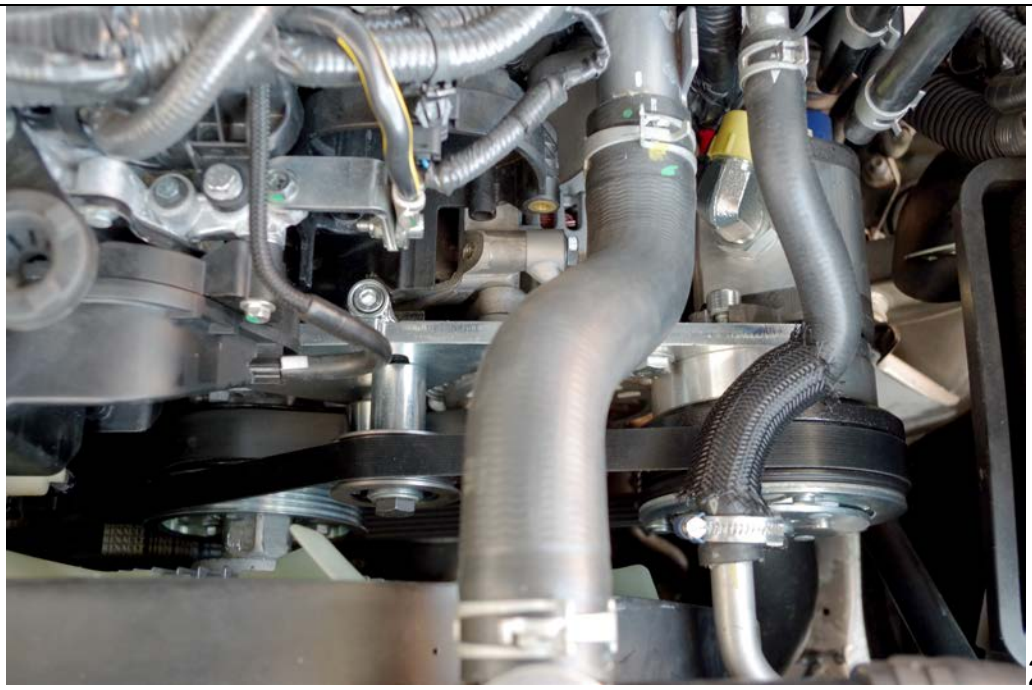
19

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


20

- Rimontare la ventola del radiatore

- *Mount the radiator fan*


21

- Rimontare il convogliatore dell’aria dei radiatori
- Rimontare i tubi del liquido di raffreddamento

- *Reassemble the radiator air conveyor*
- *Reassemble the hoses of the cooling liquid*

- Stringere il tappo del liquido di raffreddamento
- Rimontare la protezione inferiore del motore

- *Tighten the coolant cap*
- *Refit the lower motor protection*