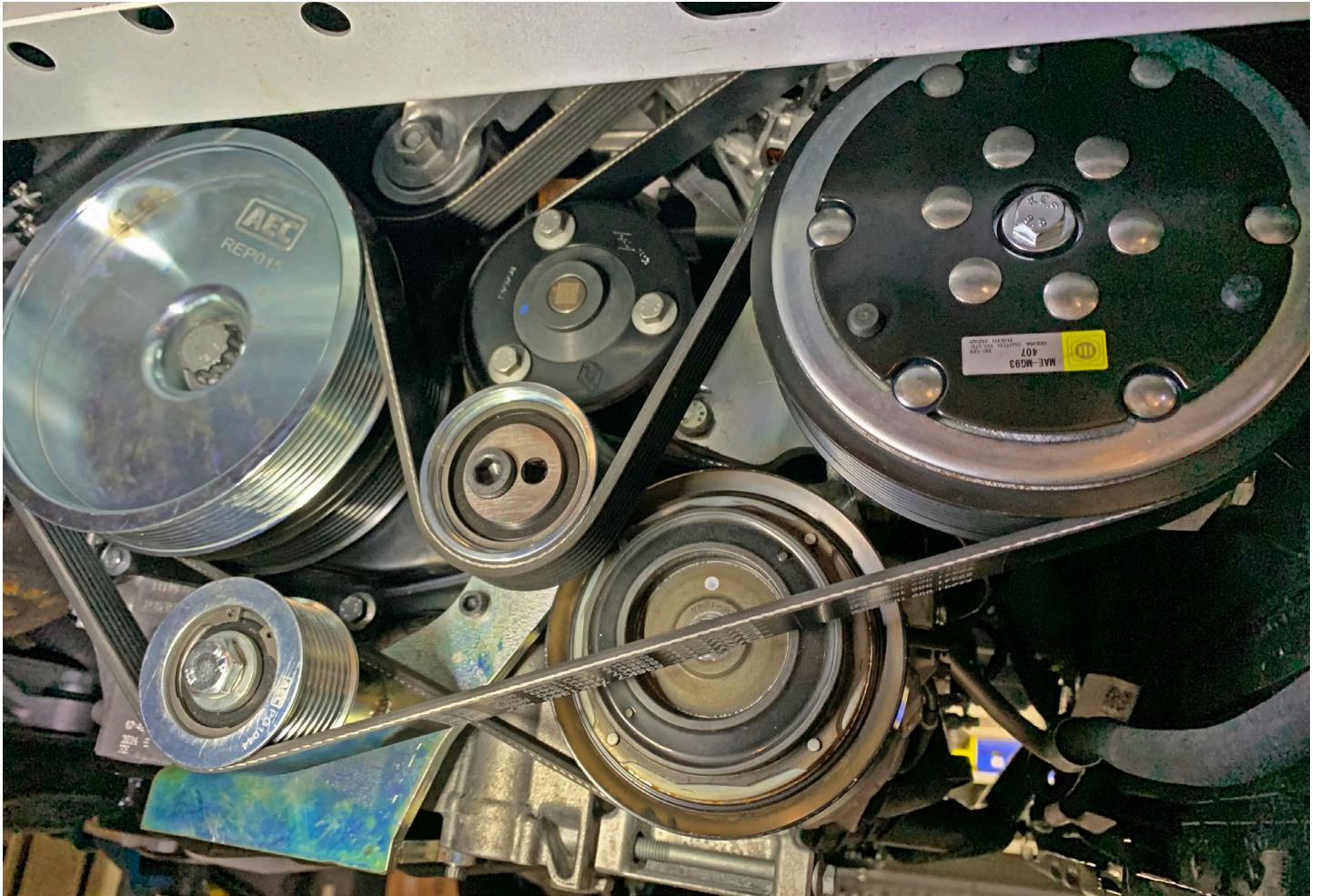


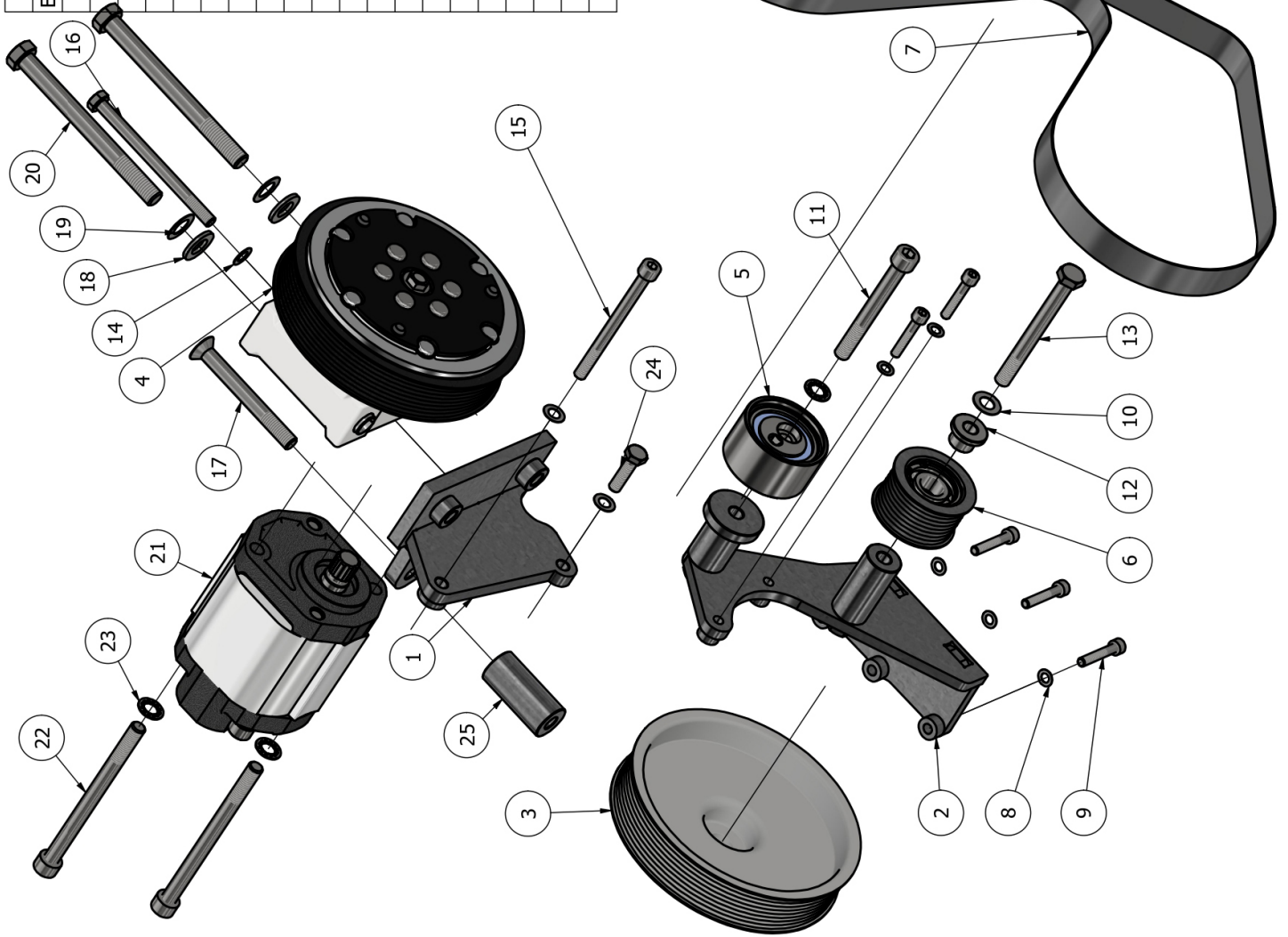
RENAULT Master**Dal 2024 - motore Blue dCi 2l - 2000 cc - 4 cilindri - trazione anteriore - con A/C****From 2024 - engine Blue dCi 2l - 2000 cc - 4 cylinders - front wheel drive - with A/C****Istruzioni di montaggio kit innesto elettromagnetico****Assembly instructions for electromagnetic clutch kit****TABELLA 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

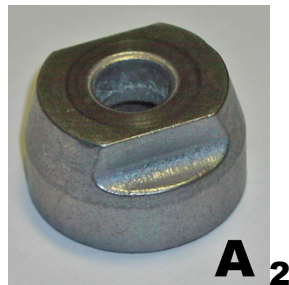
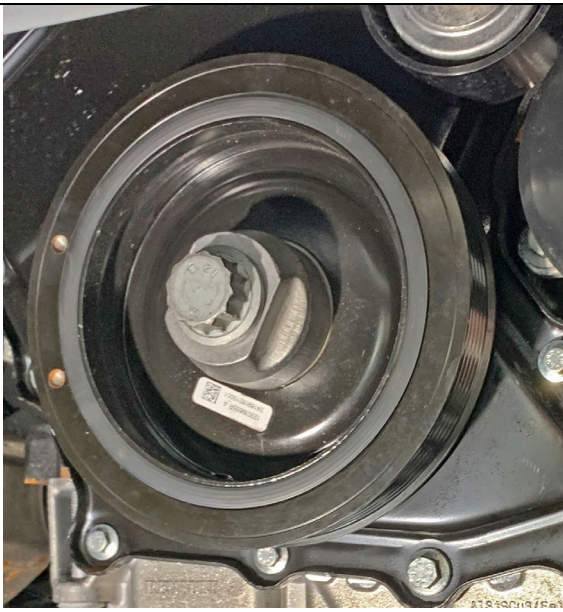
- **Sollevare il veicolo usando un adeguato ponte sollevatore**
- ***Raise the vehicle by using a suitable lift bridge***

ELENCO PARTI				
ELEMENTO	QTÀ	NUMERO PARTE	DESCRIZIONE	Description
1	1	RE32831	Staffa	Bracket
2	1	RE32832	Staffa ausiliaria	Auxiliary bracket
3	1	REP015	Puleggia motore	Motor pulley
4	1	001433	Innesto elettromagnetico	Electromagnetic clutch
5	1	PG1050	Puleggia tendicinghia	Belt tensioner pulley
6	1	PG1044	Puleggia rinvio	Return pulley
7	1	8PK1358	Cinghia	Belt
8	5	§ 6	Rondelle elastiche	Spring washers
9	5	TE 6 x 35	Vite con esagono incassato	Screws with hexagon socket
10	1	§ 10	Rondella elastica	Spring washer
11	1	TCEI 10 x 90	Vite con esagono incassato	Screw with hexagon socket
12	1	BG101704C	Boccola	Bushing
13	1	TE 10 x 100	Vite a testa esagonale	Screw head hexagonal
14	3	§ 8	Rondelle elastiche	Spring washers
15	1	TE 8 x 100	Vite a testa esagonale	Screw head hexagonal
16	1	TE 8 x 110	Vite a testa esagonale	Screw head hexagonal
17	1	TCEI 10 x 85	Vite a testa svasata	Countersunk washer
18	2	§ 12	Rondelle piane	Flat washers
19	2	§ 12	Rondelle elastiche	Spring washers
20	2	TE 12 x 130	Viti a testa esagonale	Screws head hexagonal

ELENCO PARTI				
ELEMENTO	QTÀ	NUMERO PARTE	DESCRIZIONE	Description
21	1	Pompa	Pompa con raccordi posteriori	Pump with rear fittings
22	2	TCEI 10 x 130	Viti con esagono incassato	Screws with hexagon socket
23	3	§ 10	Rondelle zigrinate	Knurled washers
24	1	TE 8 x 30	Viti a testa esagonale	Screw head hexagonal
25	1	102555	Distanziale	Spacer



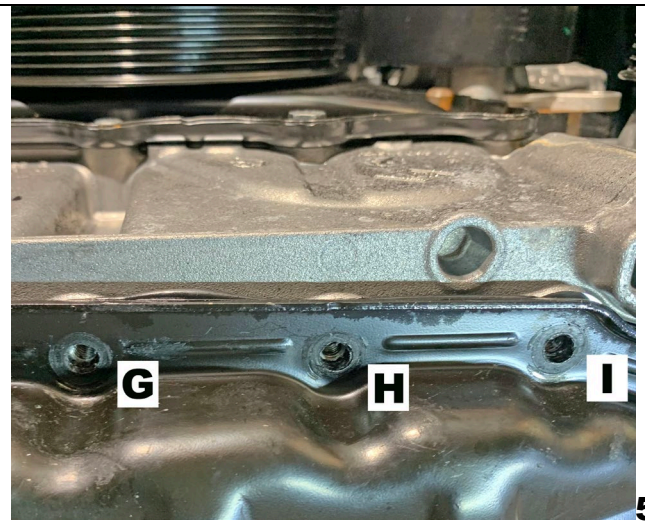
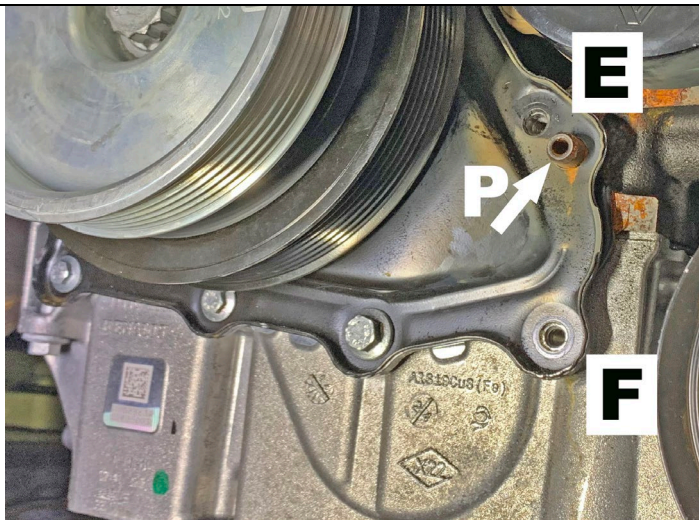
- **Non è necessario smontare il paraurti , la maschera frontale e i radiatori**
- Sterzare le ruote a destra
- Smontare la protezione passaruota destra
- **It is not necessary to remove the bumper, the front mask and the radiators**
- *Turn the wheels to the right*
- *Remove the right wheel arch protection*



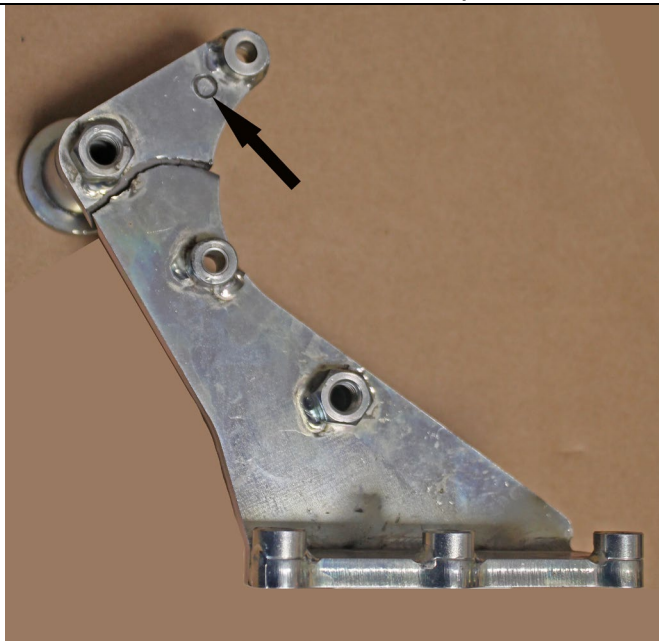
- Smontare la cinghia
- Smontare il bullone di fissaggio della puleggia
- Eliminare il distanziale **A**
- *Remove the belt*
- *Remove the pulley fixing bolt*
- *Eliminate the spacer **A***



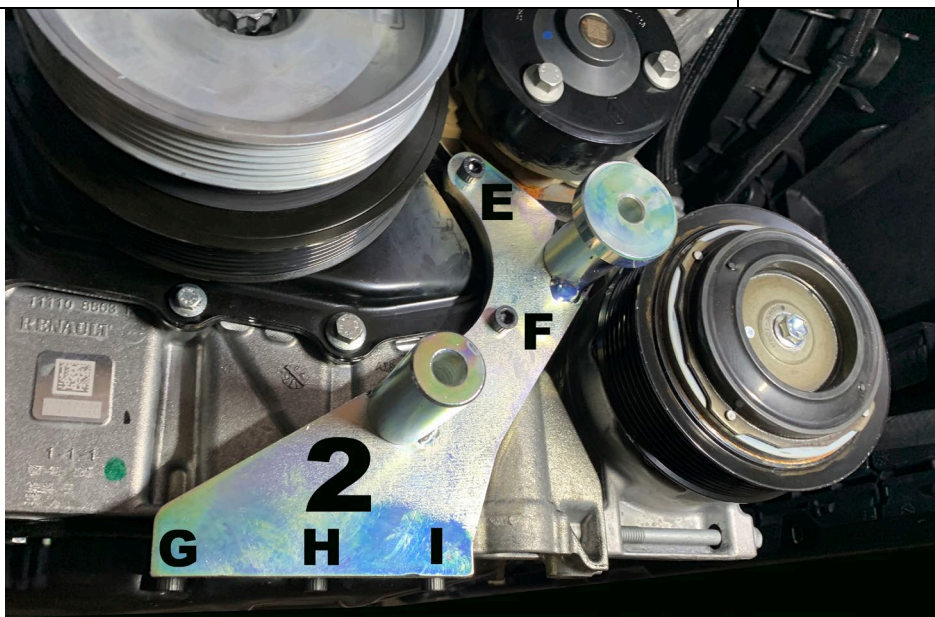
- Inserire la puleggia fornita e fissarla col bullone originale stringendo a **210 Nm**
- *Insert the supplied pulley and fixings with the original bolt , tightening to **210 Nm***



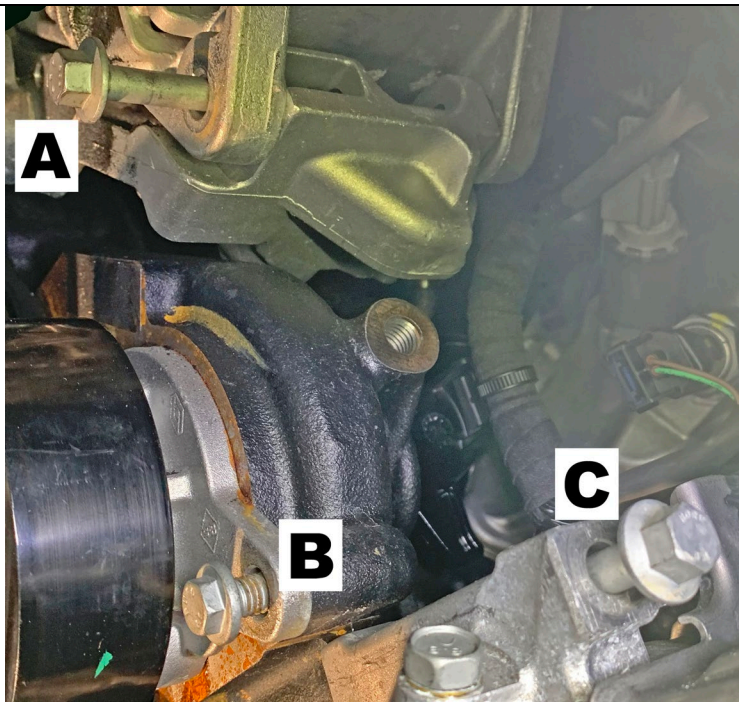
- Eliminare le viti nelle posizioni **E F G H I**
- *Remove the screws from positions **E F G H I***



- **ATTENZIONE !** se il perno **P** sporge per più di 7 mm occorre abbassarlo per evitare rotture come in foto 5
- **ATTENTION !** if the **P** pin protrudes more 7 mm , it must be lowered to avoid breakages as shown in photo 5

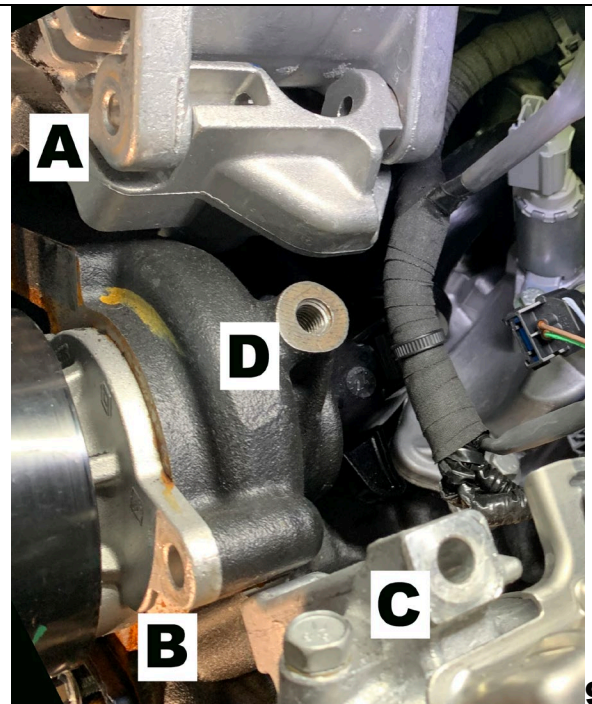


- Inserire la staffa 2
- Inserire , senza stringere tutte le viti
- Stringere le viti nell'ordine **H-I-G-F-E**
- *Insert the bracket 2*
- *Insert , without tightening, all the screws*
- *Tighten the screws in the order **H-I-G-F-E***



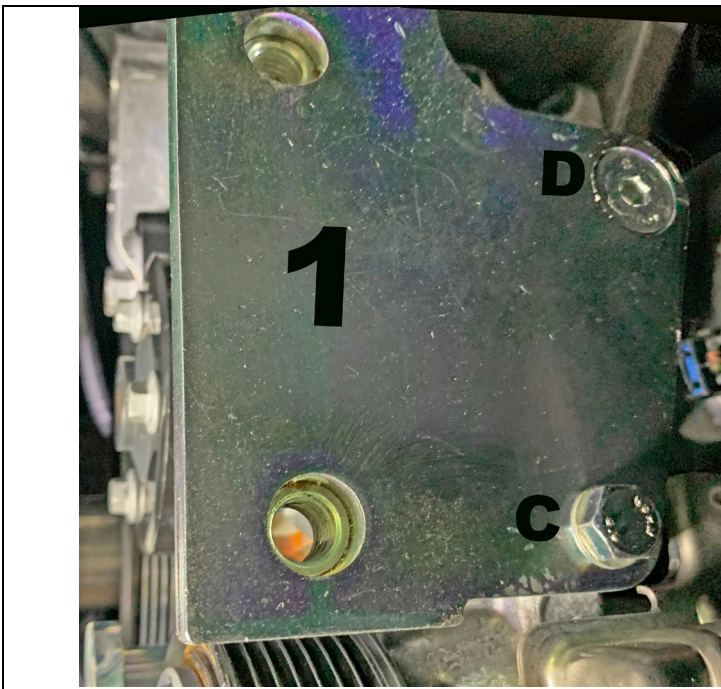
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- Eliminare le viti **A B C**
- *Eliminate screws **A B C***

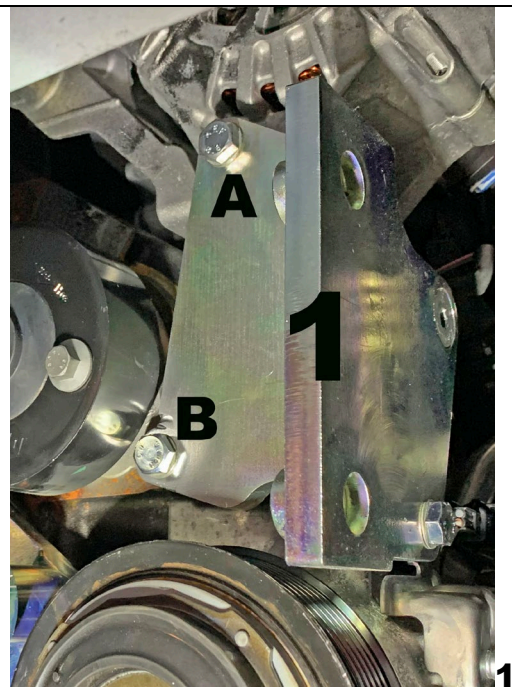


9

- Vista dei fori filettati per il fissaggio della staffa **1**
- *View of the threaded holes for fixing the bracket **1***



10

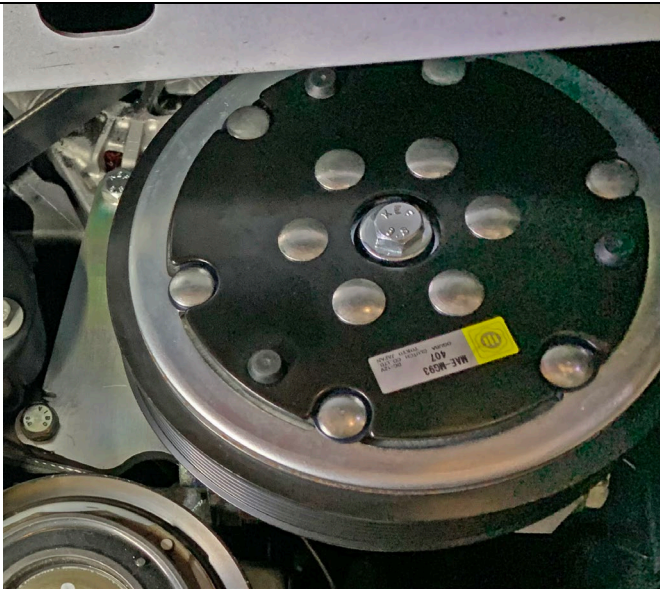


11



12

- Inserire il distanziale **10x25x55** fornito nella posizione **D** e fissare la staffa **1** nei fori filettati **A B C D**
- *Insert the **10x25x55** spacer supplied in position **D** and fix the bracket **1** in the threaded holes **A B C D***



12

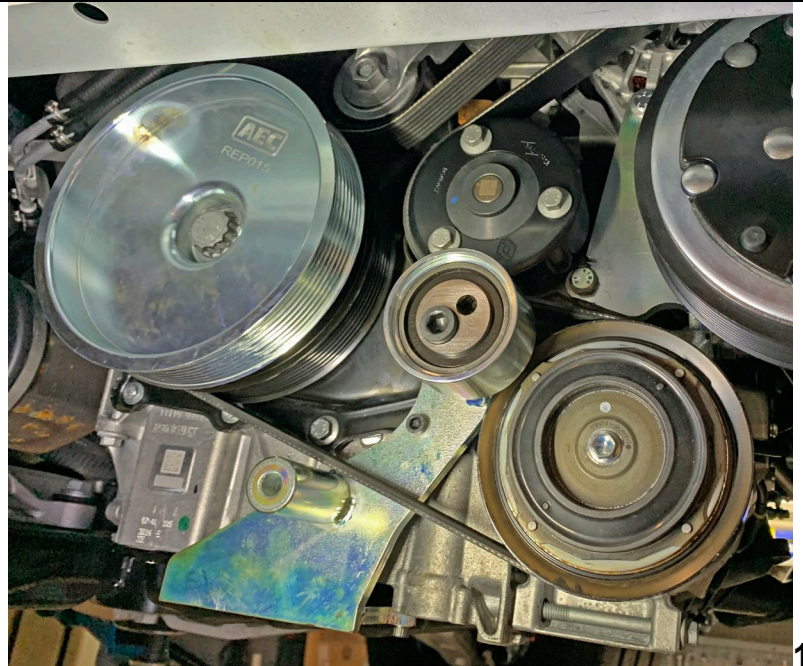


13

- Al banco assemblare la pompa all'innesto elettromagnetico
- Installare il gruppo innesto elettromagnetico-pompa
- *At the bench assemble the pump to the electromagnetic clutch*
- *Install the electromagnetic clutch-pump group*



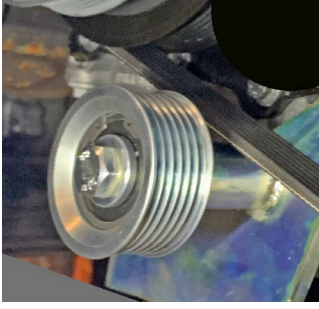
14



15

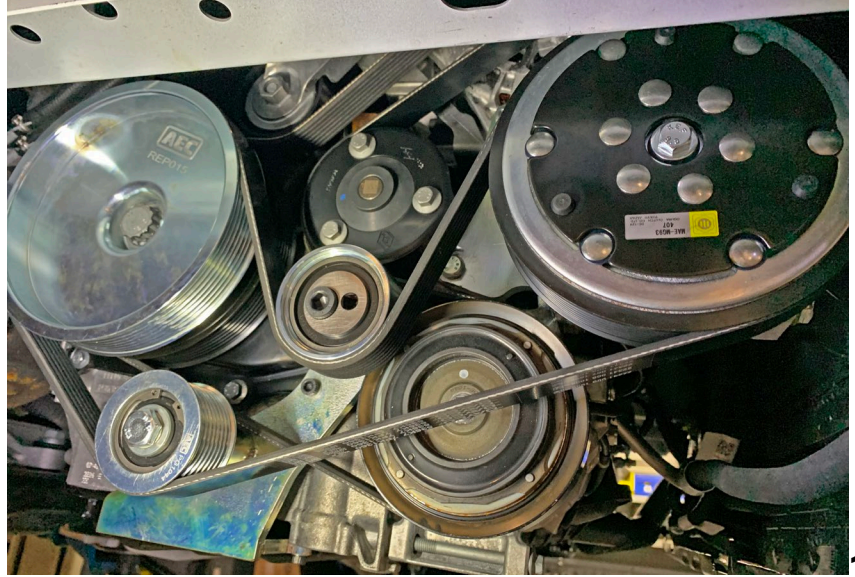
- Montare la puleggia tendicinghia
- *Fit the belt tensioner pulley*

- Rimontare la cinghia originale del motore
- *Refit the original engine belt*



16

- Montare la puleggia di rinvio
- Montare e regolare la tensione della cinghia
- Install the idler pulley
- Install and adjust the belt tension



17

- **Controllare che non ci siano interferenze fra i tubi , la cinghia e le pulegge**
- ***Check that there is no interference between the tubes and the belt and pulleys***