

VW217

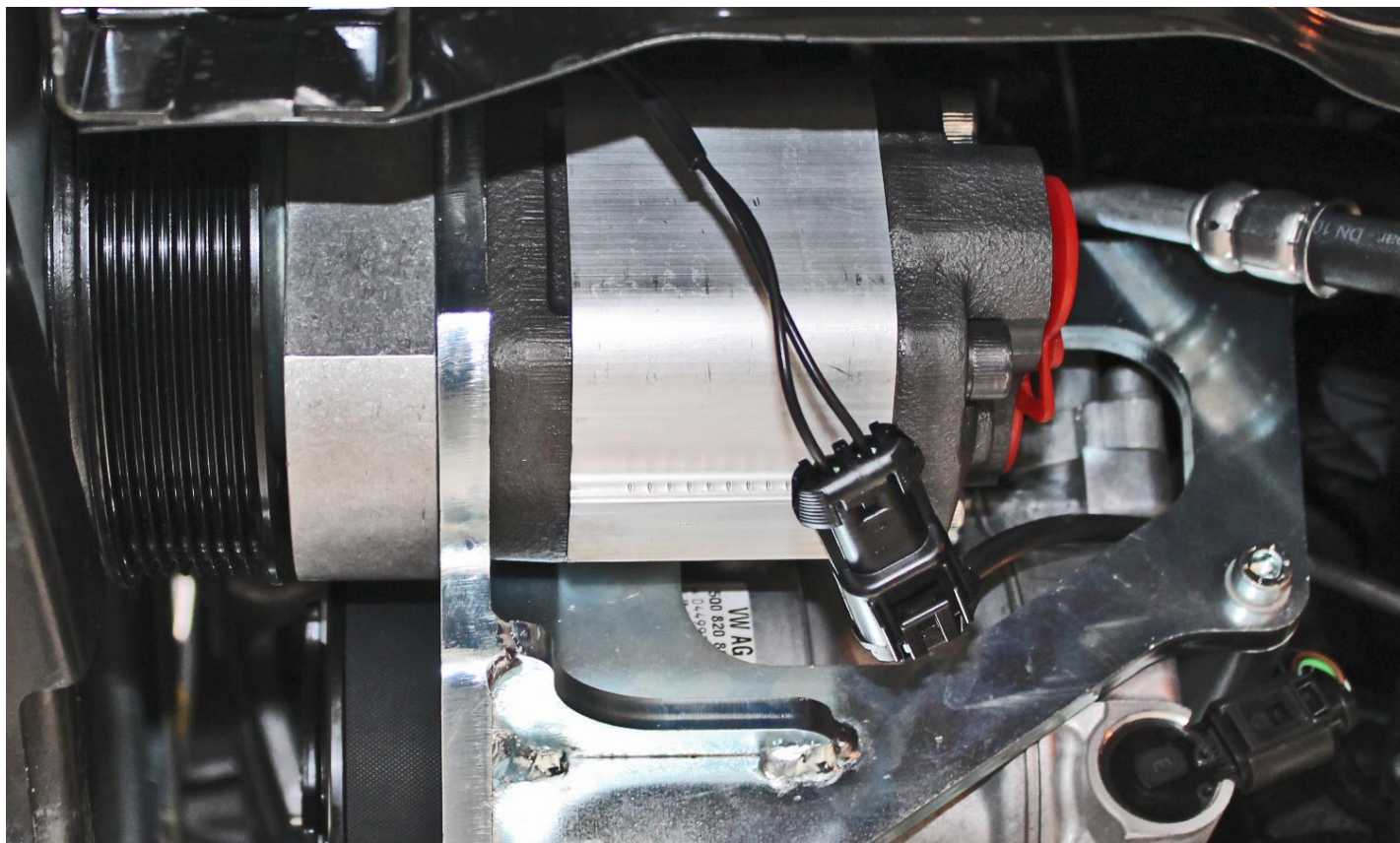
VOLKSWAGEN Crafter 2,0 CDI

Dal 2017 – motore 1968 cc – 4 cilindri – con A/C – trazione anteriore e 4x4

From 2017 – engine 1968 cc – 4 cylinders – with A/C – FWD and 4x4

Istruzioni di montaggio kit innesto elettromagnetico

Electromagnetic coupling kit installation instructions

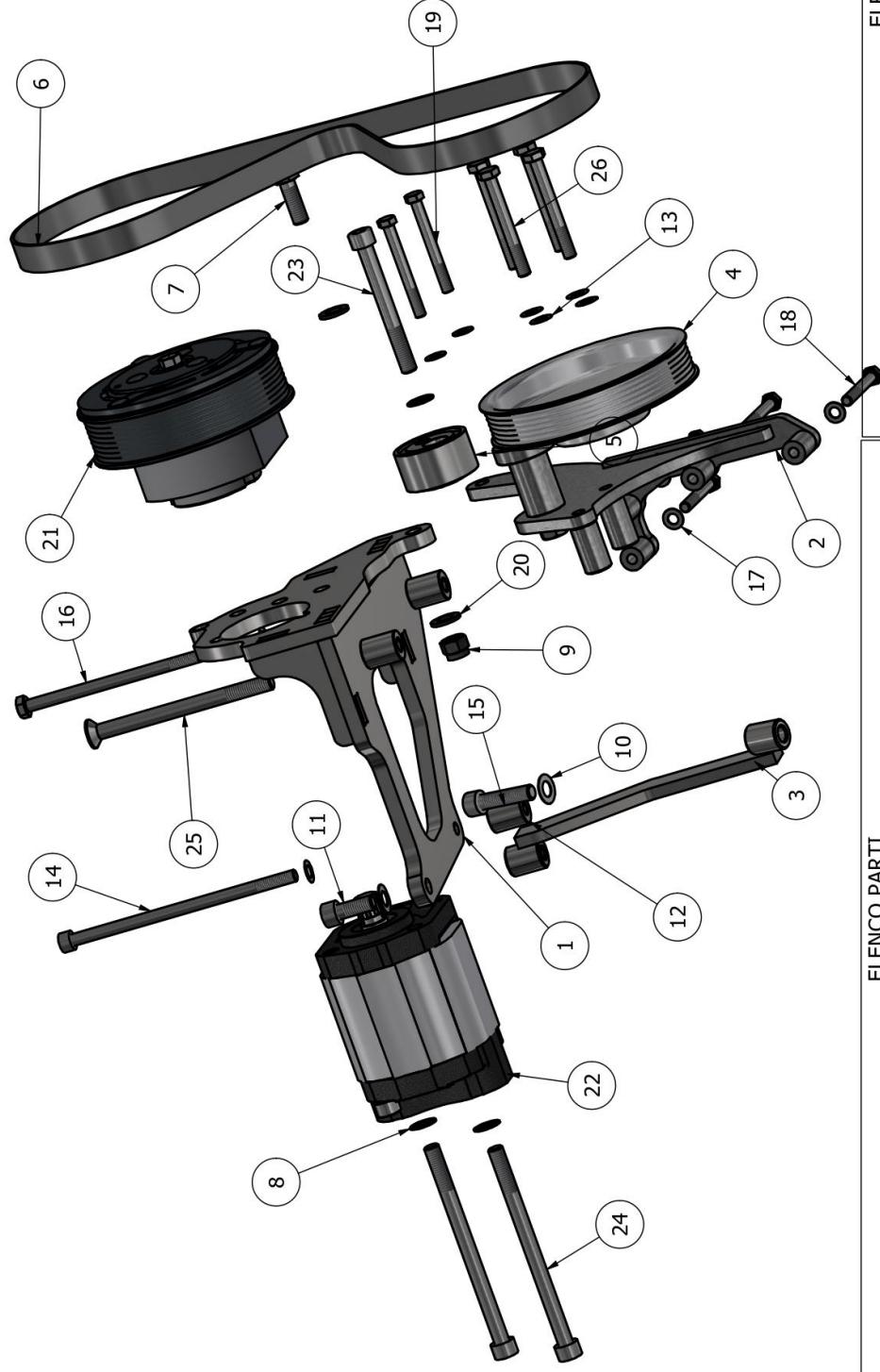


- Sollevare il veicolo utilizzando un adeguato ponte sollevatore
- *Raise the vehicle by using a suitable lift bridge*

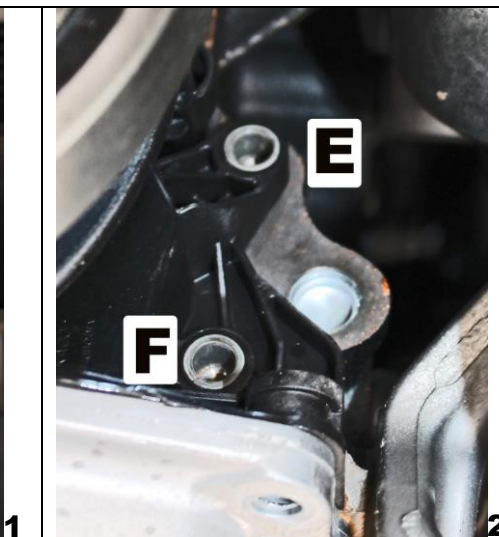
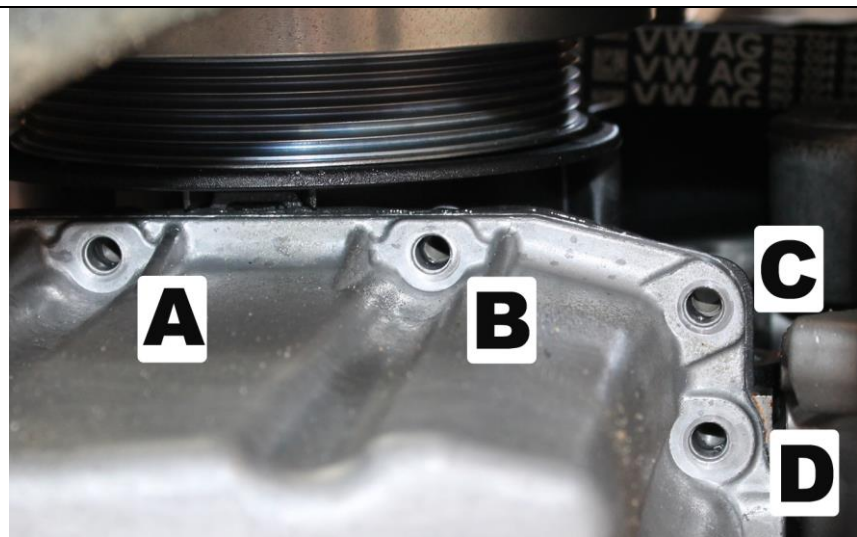
TABELLA GENERALE DI SERRAGGIO BULLONI (Nm)

GENERAL TABLE OF TIGHTENING BOLTS (Nm)

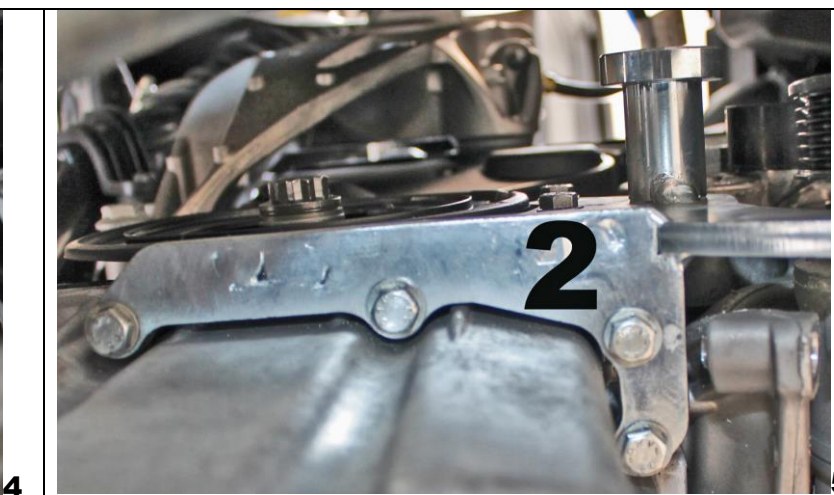
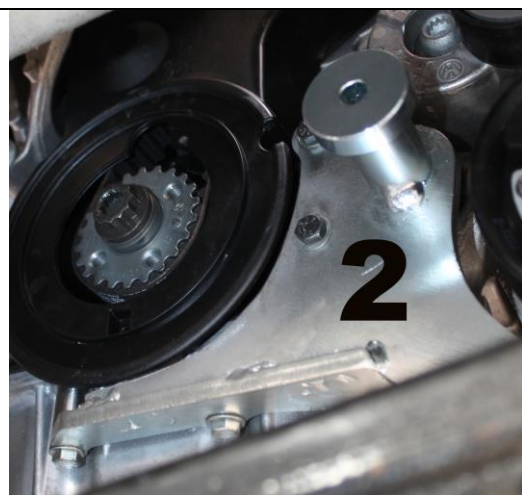
Qualità Quality	M6	M7	M8	M10	M12	M14	M16
8,8	10,3	17,1	25,5	50	87	138	210
10,9	14,7	24,5	35,3	70	122	194	299
12,09	17,6	28,4	42,1	85	147	235	358



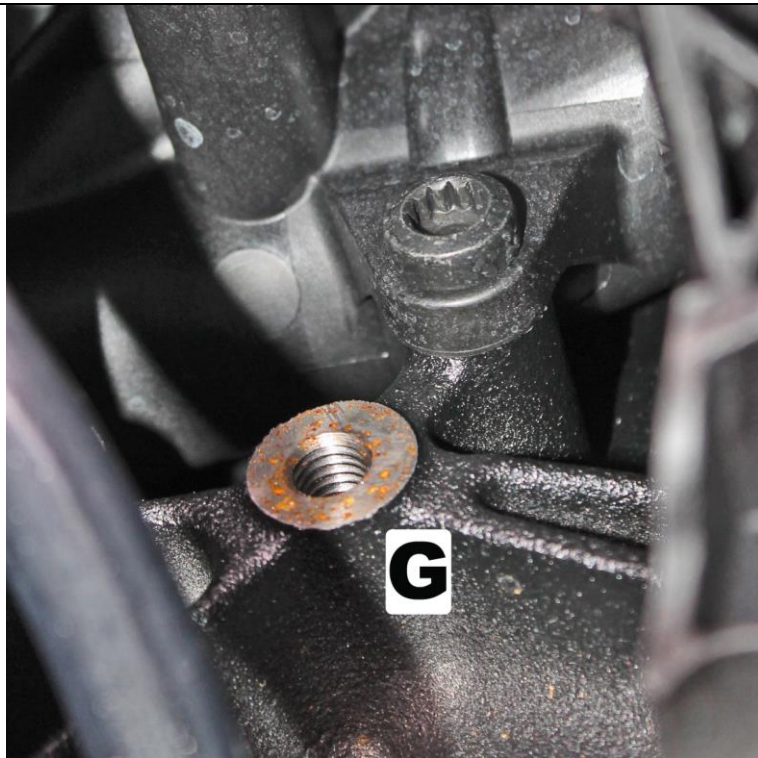
ELENCO PARTI				ELENCO PARTI			
ELEMENTO	QTÀ	NUMERO PARTE	DESCRIZIONE	Description	ELEMENTO	QTÀ	NUMERO PARTE
1	1	VW21731	Staffa	Bracket	14	1	TCEI 8x160
2	1	VW21732	Staffa ausiliaria	Auxiliary bracket	15	1	TCEI 10 x 40
3	1	VW21736	Staffa posteriore	Rear bracket	16	1	TE 8 x 130
4	1	VWP008	Puleggia motore	Motor pulley	17	6	§ 7
5	1	PG1014	Puleggia tendicinghia	Belt tensioner pulley	18	4	Rondelle elastiche
6	1	6PK1190	Cinghia	Belt	19	2	Viti a testa esagonale
7	1	TE 10 x 30	Vite a testa esagonale	Screw head hexagonal	20	2	Viti a testa esagonale
8	3	§ 10	Rondelle zigrinate	Knurled washers	21	1	Rondelle piane
9	1	M10	Dado autobloccante	Self-blocking dice	22	1	Innesto elettromagnetico
10	2	§ 10	Rondelle elastiche	Spring washers	23	1	Pompa con raccordi posteriori
11	1	TCEI 10 x 25	Vite con esagono incassato	Screw with hexagon socket	24	2	Vite con esagono incassato
12	1	08-20-24	Distanziale	Spacer	25	1	Viti con esagono incassato
13	6	§ 8	Rondelle elastiche	Spring washers	26	4	Viti a testa esagonale
DESCRIZIONE				DESCRIZIONE			
Screw with hexagon socket				Screw with hexagon socket			
Screw with hexagon socket				Screw with hexagon socket			
Screw head hexagonal				Screw head hexagonal			
Sporing washer				Sporing washer			
Screws head hexagonal				Screws head hexagonal			
Screws head hexagonal				Screws head hexagonal			
Flat washers				Flat washers			
Elettromagnetico clutch				Elettromagnetico clutch			
Pompa con raccordi posteriori				Pompa con raccordi posteriori			
Screw with hexagon socket				Screw with hexagon socket			
Screws with hexagon socket				Screws with hexagon socket			
Screw with hexagon socket				Screw with hexagon socket			
Screws with hexagon socket				Screws with hexagon socket			



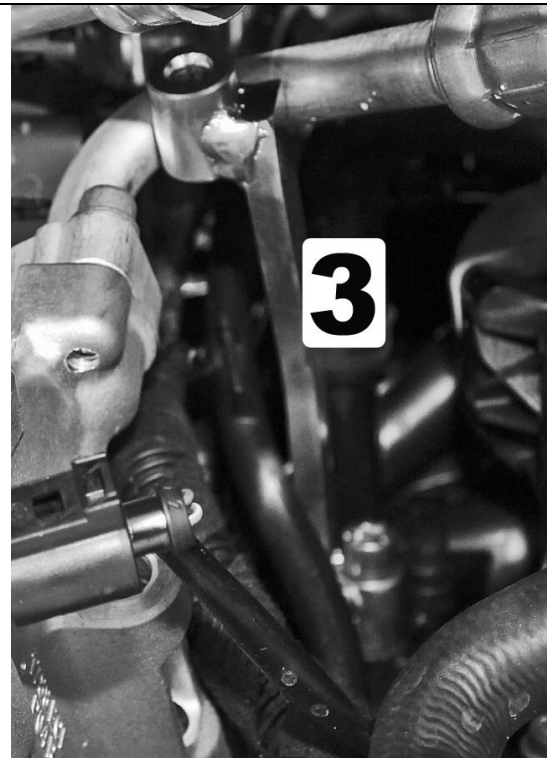
- Eliminare le viti **A B C D E F**
- Allentare la cinghia del motore
- Smontare la puleggia del motore , ed eliminare le viti di fissaggio
- *Eliminate the screws **A B C D E F***
- *Loosen the engine belt*
- *Disassemble the engine pulley, and eliminate the fixing screws*



- Utilizzando la bulloneria fornita fissare la staffa **2** nei fori filettati **A B C D E F**
- Rimontare la puleggia del motore , sovrapporre la puleggia fornita e fissare con la bulloneria fornita
- *By using the supplied screws, fix the bracket **2** in the threaded holes **A B C D E F***
- *Reassemble the motor pulley, overlap the supplied pulley and fasten with the supplied screws*

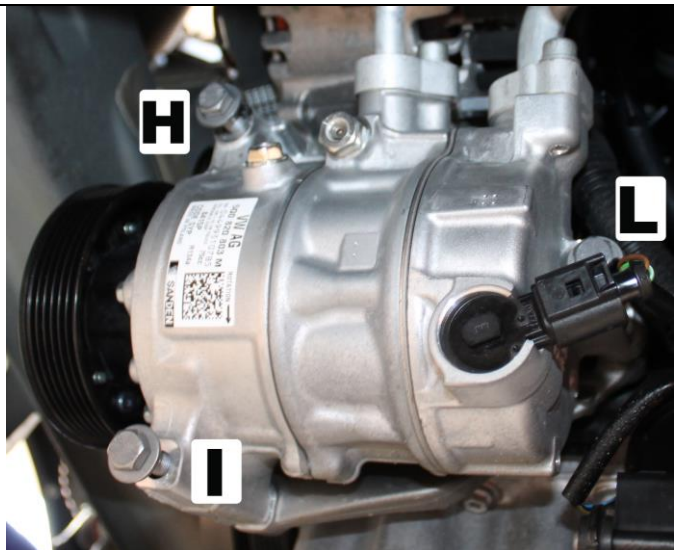


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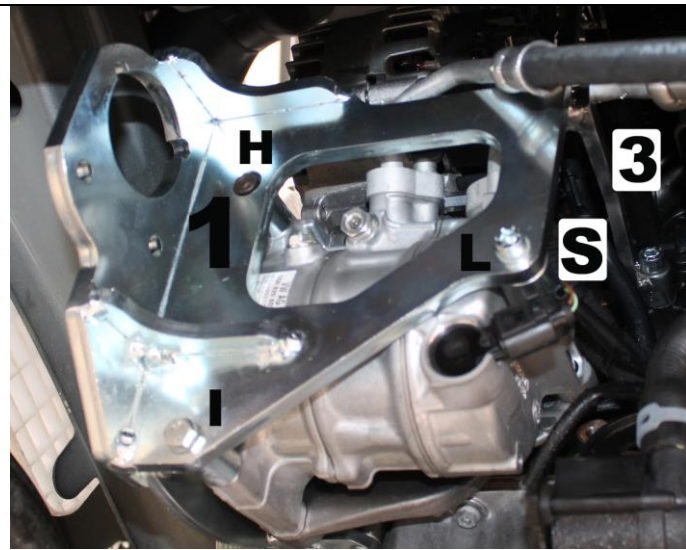


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- Installare la staffa **3** nel foro filettato **G** , senza , al momento stringere vite
- *Install the bracket **3** in the threaded hole **G** , without at the moment , tightening the screw*

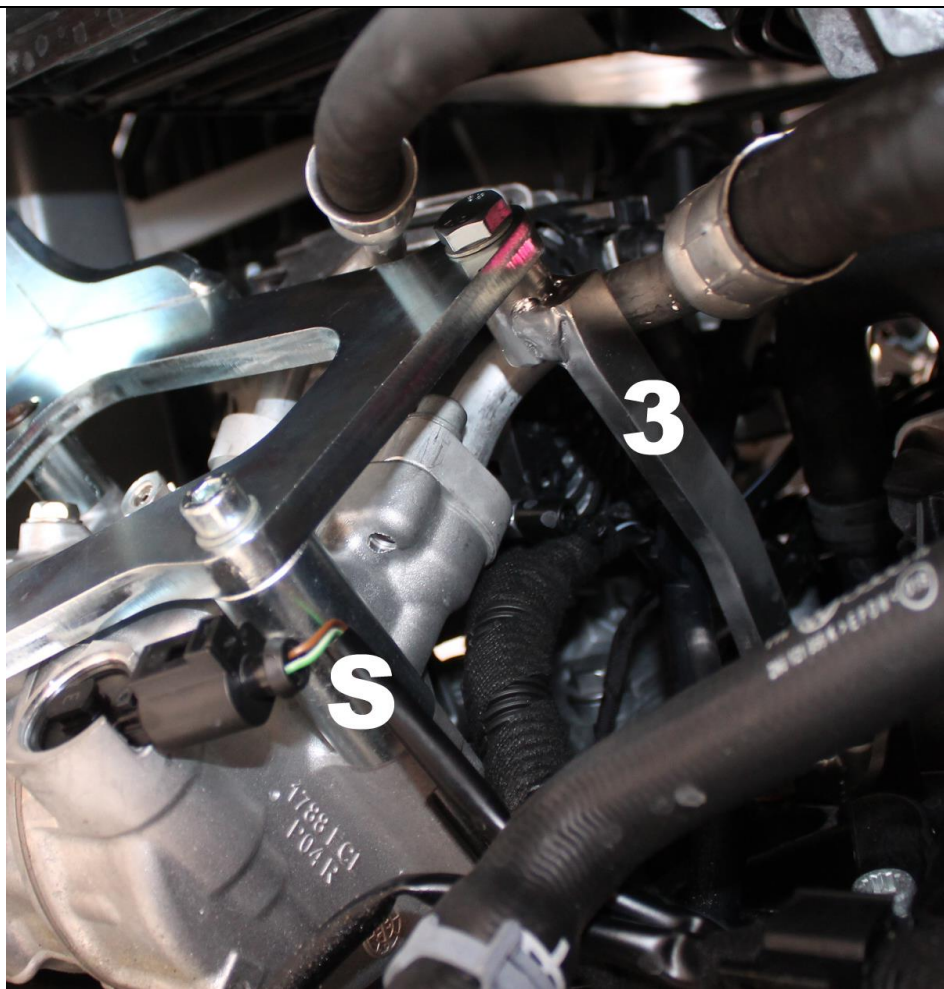


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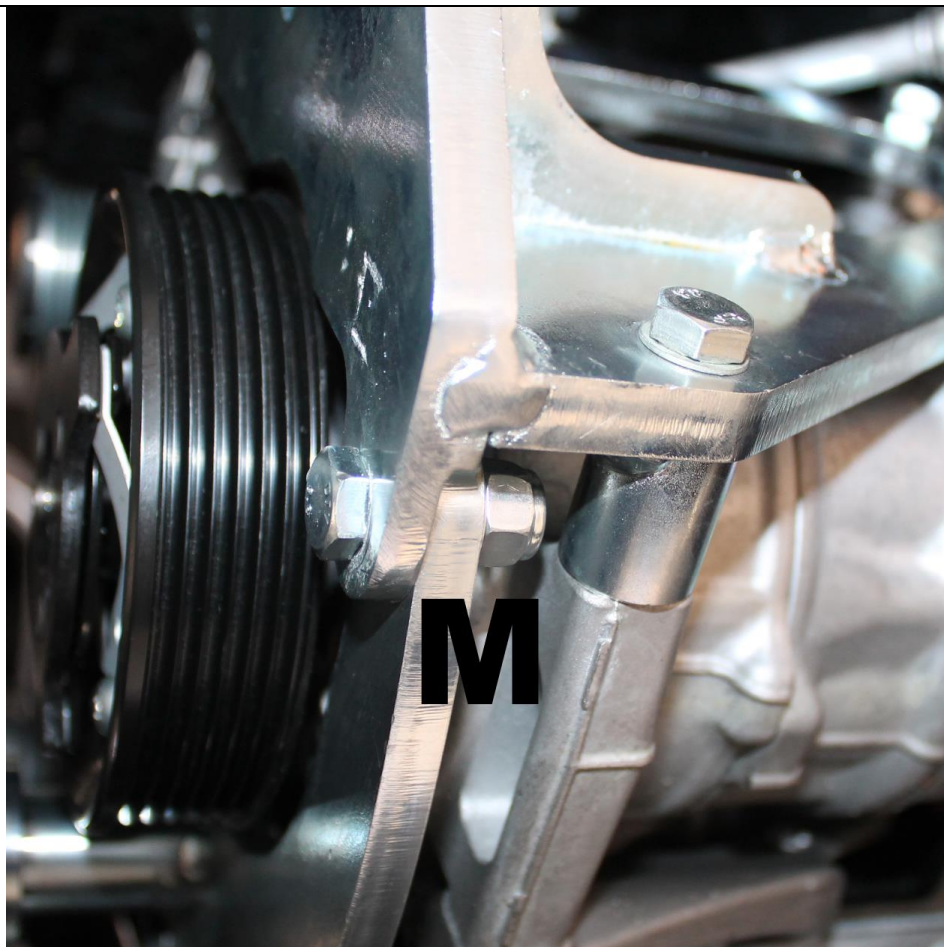
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- Eliminare le viti di fissaggio , **H I L** . del compressore aria condizionata
- Al loro posto , utilizzando la bulloneria fornita , fissare la staffa **1** , inserire il distanziale **S** , fornito , nel punto **L**
- *Remove the fixing screws , **H I L** , of the air conditioning compressor*
- *In their place, using the supplied screws, fix the bracket **1** and insert the spacer **S** in the **L** point*



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- Fissare la staffa 1 alla staffa 3
- Nel punto M fissare la staffa 1 alla staffa 2
- Poi stringere tutte le viti e i bulloni



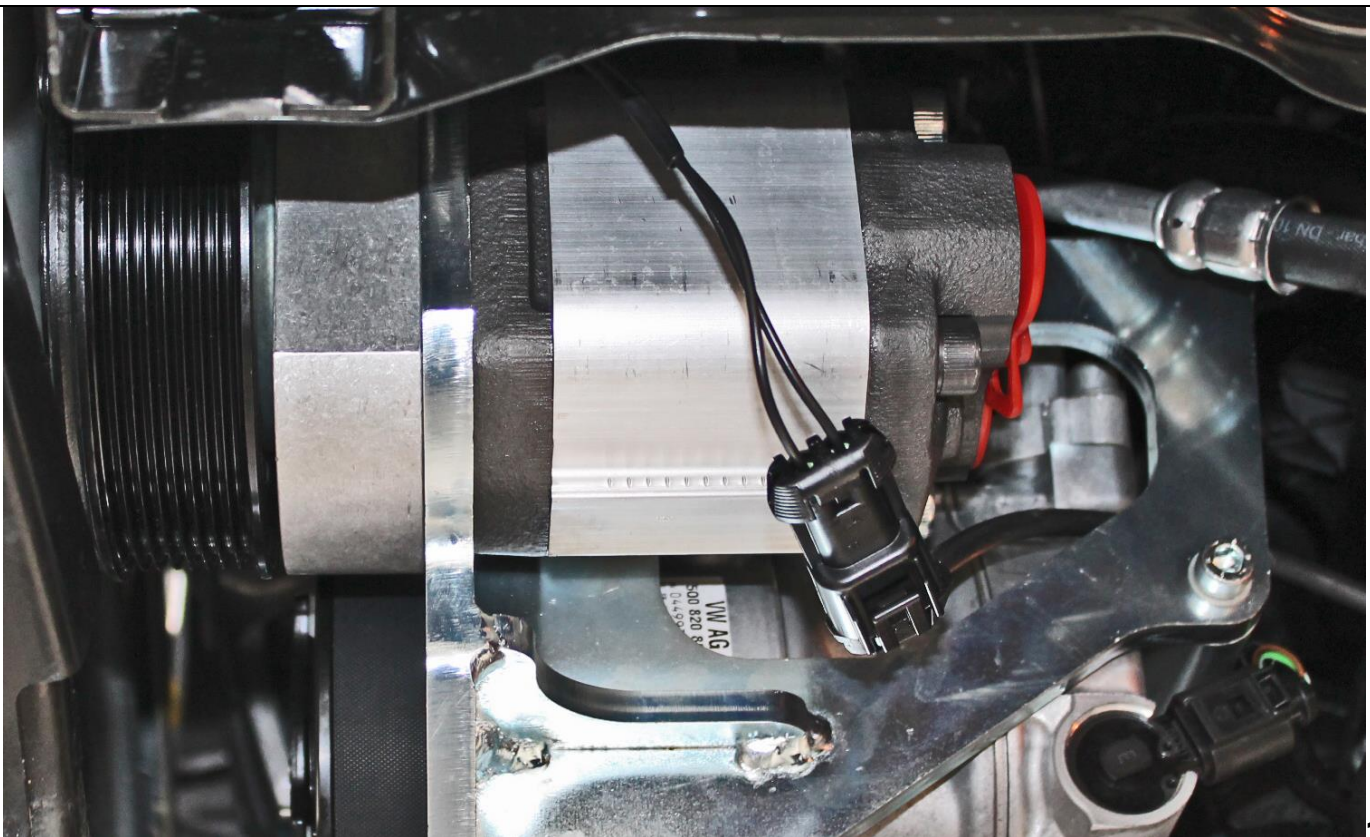
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- *Fix the bracket 1 to the bracket 3*
- *At point M, fasten bracket 1 to bracket 2*
- *Then tighten all the screws and the bolts*



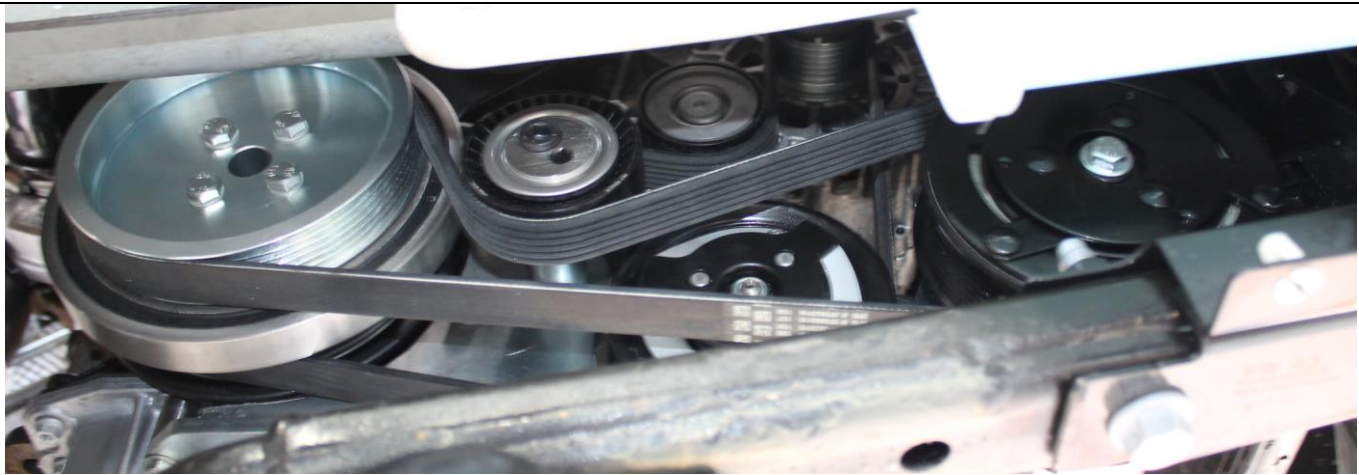
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- Riposizionare la cinghia del motore
- *Reposition the engine belt*

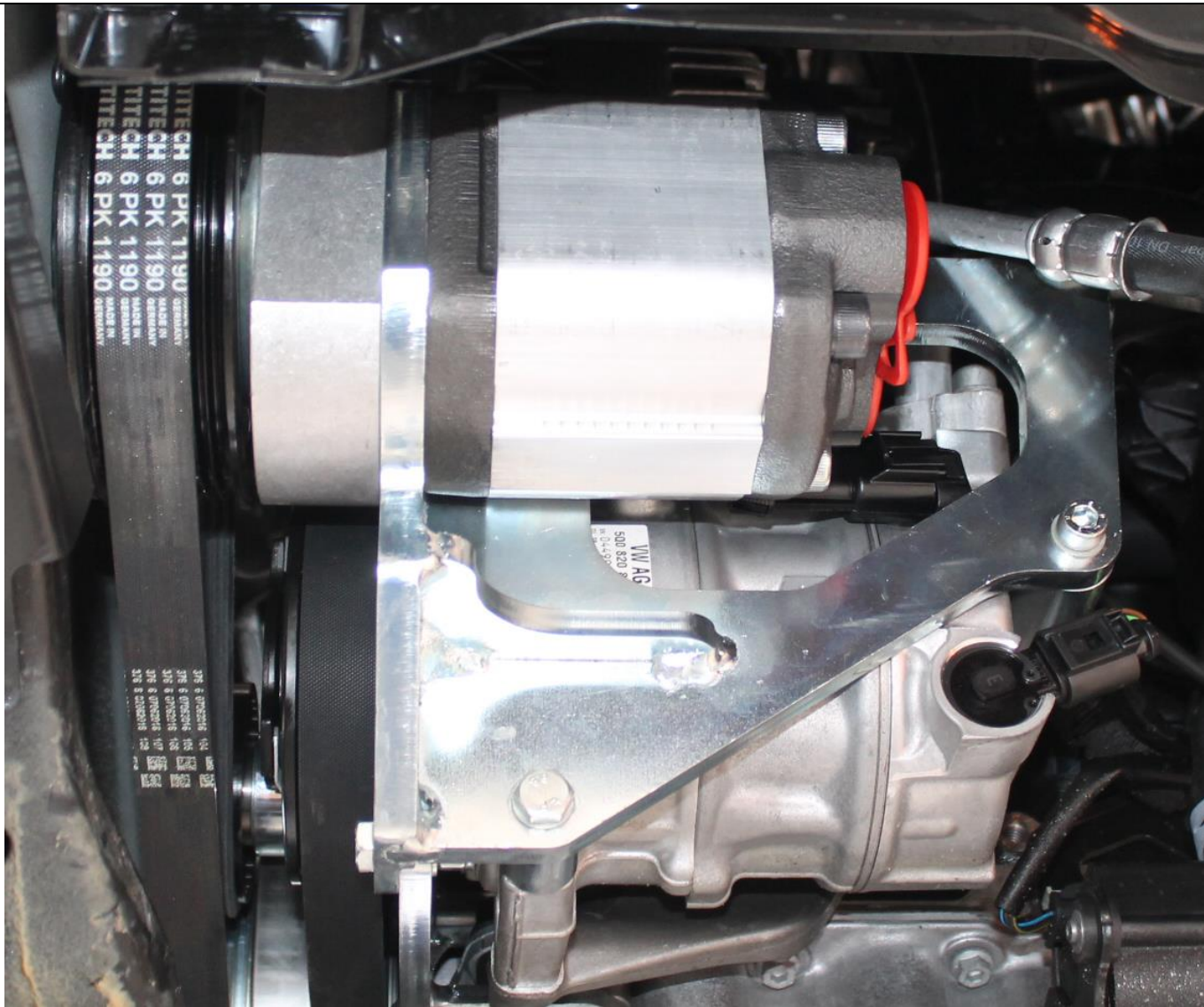


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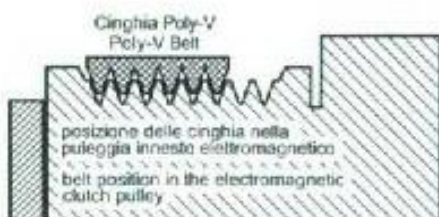
- Installare la frizione elettromagnetica e la pompa
- *Install the electromagnetic clutch and the pump*



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- Installare la cinghia e la puleggia tendicinghia
- Regolare la tensione delle cinghia
- *Install the belt and the belt tensioner pulley*
- *Adjust the belt tension*