

RE123

RENAULT Master 2020

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OPEL Movano 2020

NISSAN NV400 Interstar 2020

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VAUXHALL Movano 2020

Dal 2020 – motore 2300 cc – 4 cilindri – trazione anteriore - con A/C

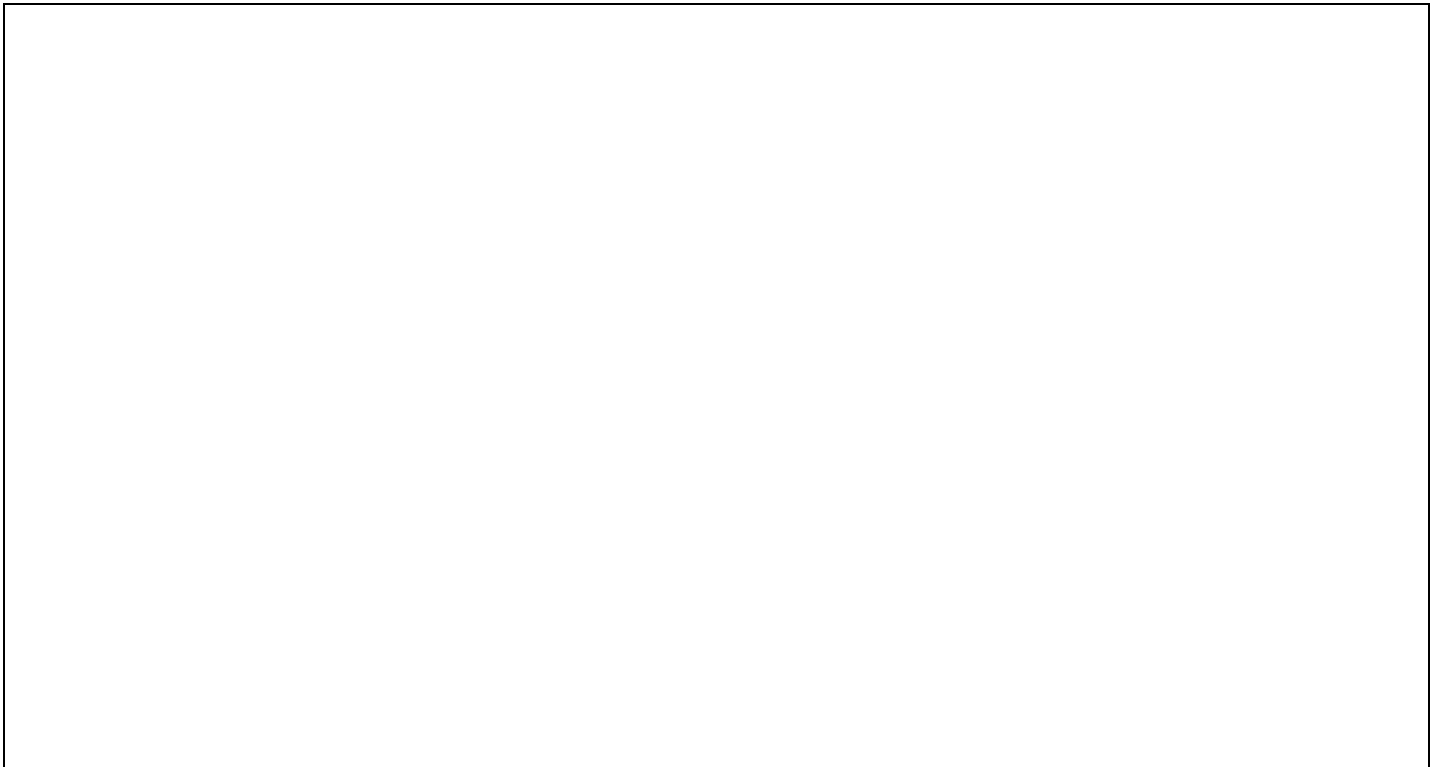
Per veicoli con puleggia motore opzionale (PF MOT Option Renault)

From 2020 – engine 2300 cc – 4 cylinders – front wheel drive - with A/C

For vehicles with optional engine pulley (PF MOT Option Renault)

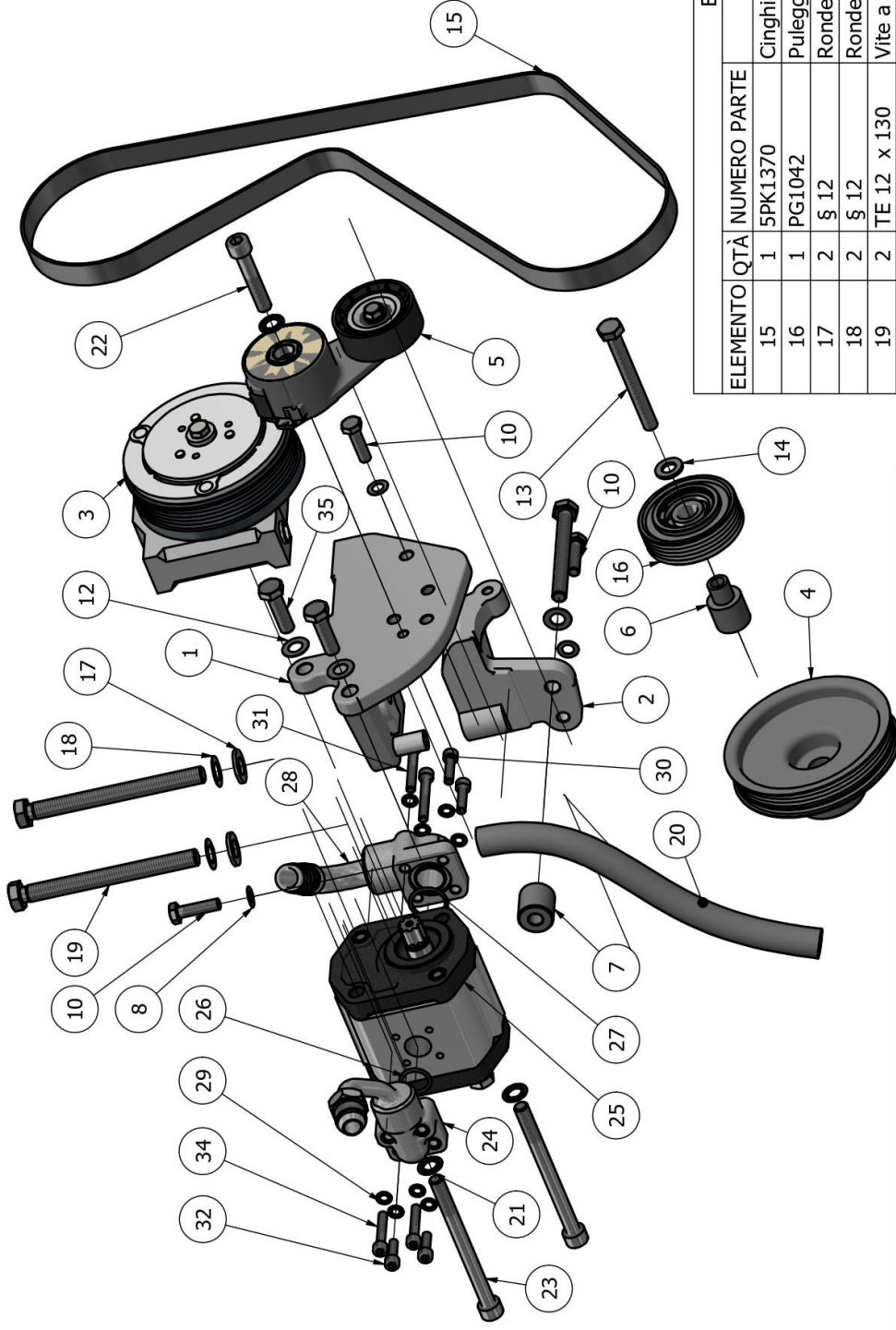
Istruzioni di montaggio kit innesto elettromagnetico

Assembly instructions for electromagnetic clutch kit



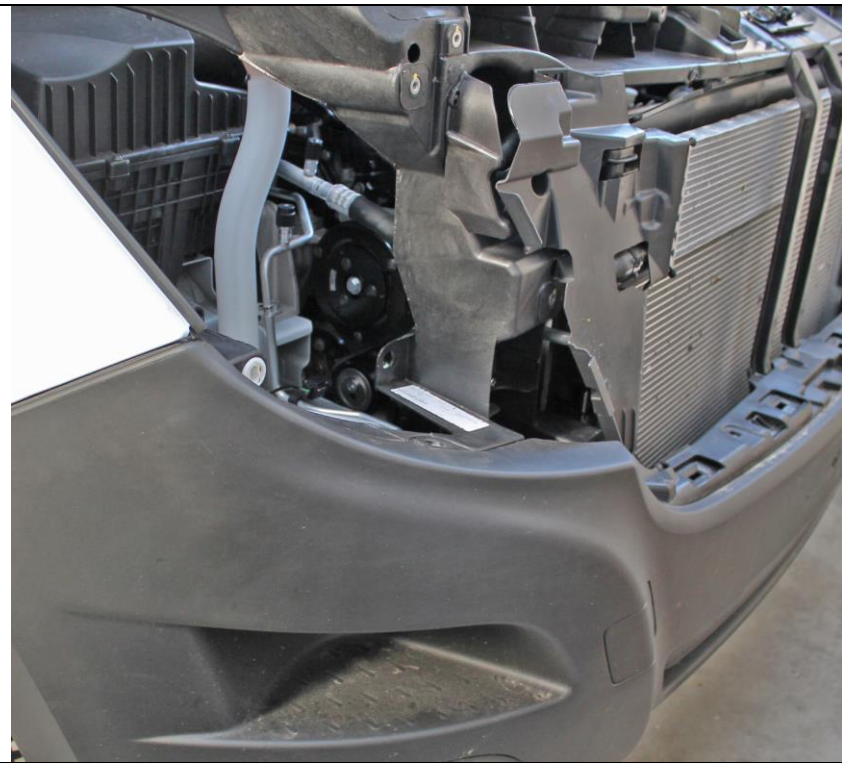
<u>TABELLA GENERALE DI SERRAGGIO BULLONI (Nm)</u>							
<u>GENERAL TABLE OF TIGHTENING BOLTS (Nm)</u>							
<u>Qualità</u> <u>Quality</u>	<u>M6</u>	<u>M7</u>	<u>M8</u>	<u>M10</u>	<u>M12</u>	<u>M14</u>	<u>M16</u>
<u>8,8</u>	<u>10,3</u>	<u>17,1</u>	<u>25,5</u>	<u>50</u>	<u>87</u>	<u>138</u>	<u>210</u>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

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

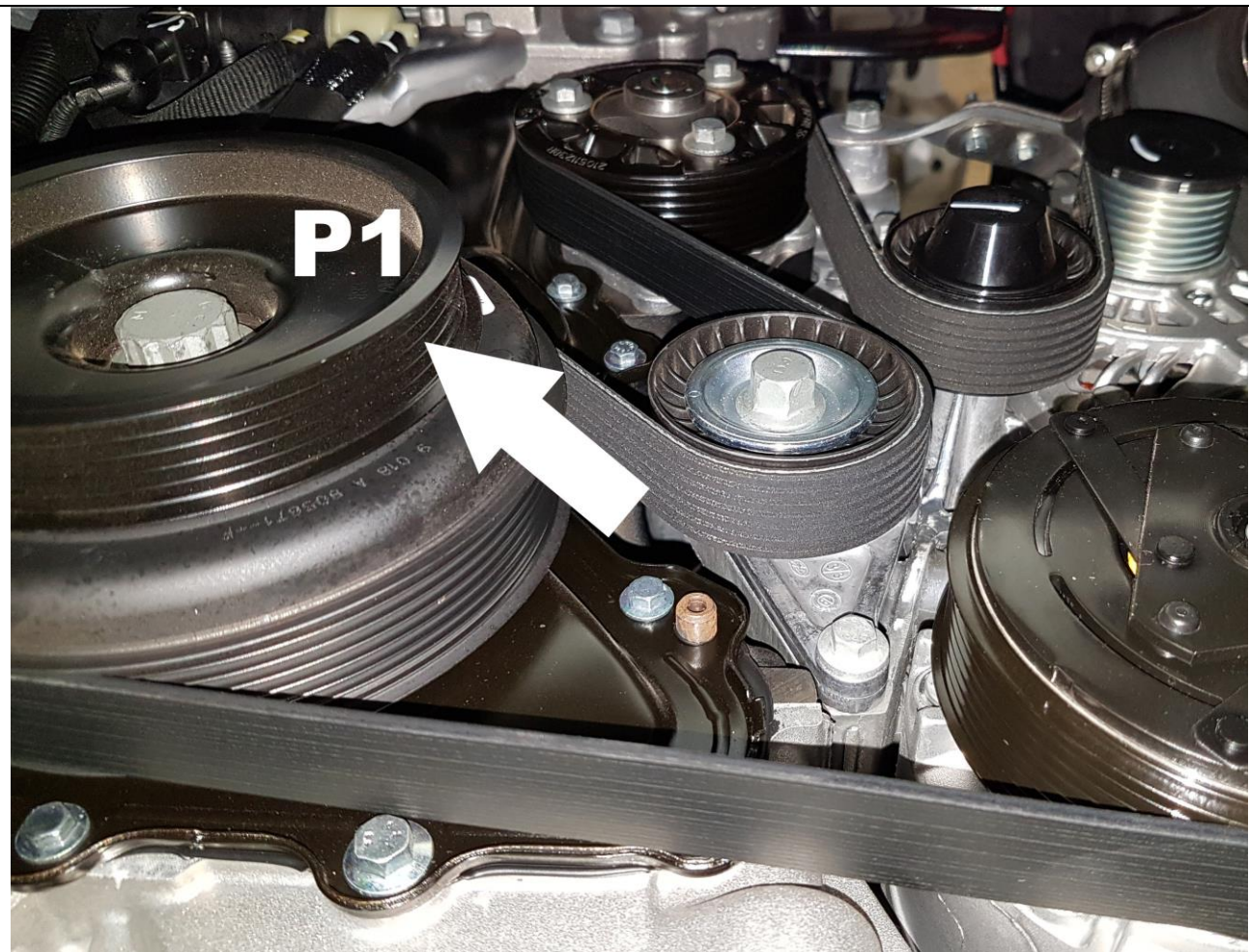


ELENCO PARTI				
ELEMENTO	QTÀ	NUMERO PARTE	DESCRIZIONE	Description
15	1	5PK1370	Cinghia	Flat
16	1	PG1042	Puleggia di rinvio	Return pulley
17	2	§ 12	Rondelle piane	Flat washers
18	2	§ 12	Rondelle elastiche	Spring washers
19	2	TE 12 x 130	Vite a testa esagonale	Screws head hexagonal
20	1	15x500	Tubo di scarico	Drainpipe
21	3	§ 10	Rondelle zigrinate	Knurled washers
22	1	TCEI 10 x 55	Vite co esagono incassato	Screw with hexagon socket
23	2	TCEI 10 x 120	Viti con esagono incassato	Screws with hexagon socket
24	1	RE12305	Tubo sagomato	Shaped tube
25	1	Pompa	Pompa flangiata calettata Din	Keyed flanged pump Din
26	1	O-ring 1/2	O-ring	O-ring
27	1	O-ring 3/4	O-ring	O-ring
28	1	RE12304	Tubo sagomato	Shaped tube
29	8	§ 6	Rondelle zigrinate	Knurled washers
30	2	TCEI 6 x 25	Vite con esagono incassato	Screws with hexagon socket
31	2	TCEI 6 x 45	Vite con esagono incassato	Screws with hexagon socket
32	2	TCEI 6 x 20	Vite con esagono incassato	Screws with hexagon socket
34	2	TCEI 6 x 35	Vite con esagono incassato	screws with hexagon socket
35	2	TE 10 x 35	Viti a testa esagonale	screws head hexagonal

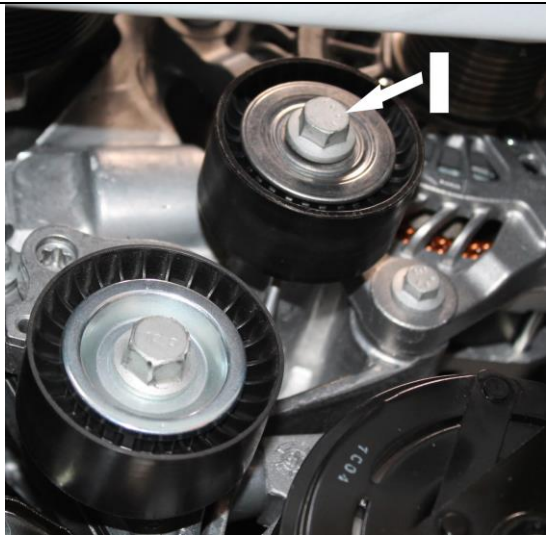
ELENCO PARTI				
ELEMENTO	QTÀ	NUMERO PARTE	DESCRIZIONE	Description
1	1	RE12301	Staffa	Bracket
2	1	RE12202	Staffa di rinforzo	Reinforcement bracket
3	1	EC-001281-5	Innesto elettromagnetico	Electromagnetic clutch
4	1	Puleggia	Puleggia motore renault	Renault motor pulley
5	1	ABT007	Tendicinghia automatico	Automatic belt tensioner
6	1	RE12309	Distanziale	Spacer
7	1	102526	Distanziale	Spacer
8	3	§ 8	Rondelle elastiche	Spring washers
10	3	TE 8 x 30	Viti a testa esagonale	Screws head hexagonal
12	3	§ 10	Rondelle elastiche	Spring washers
13	2	TE 10 x 90	Viti a testa esagonale	Screws head hexagonal
14	1	§ 10	Rondella piana	Flat washer



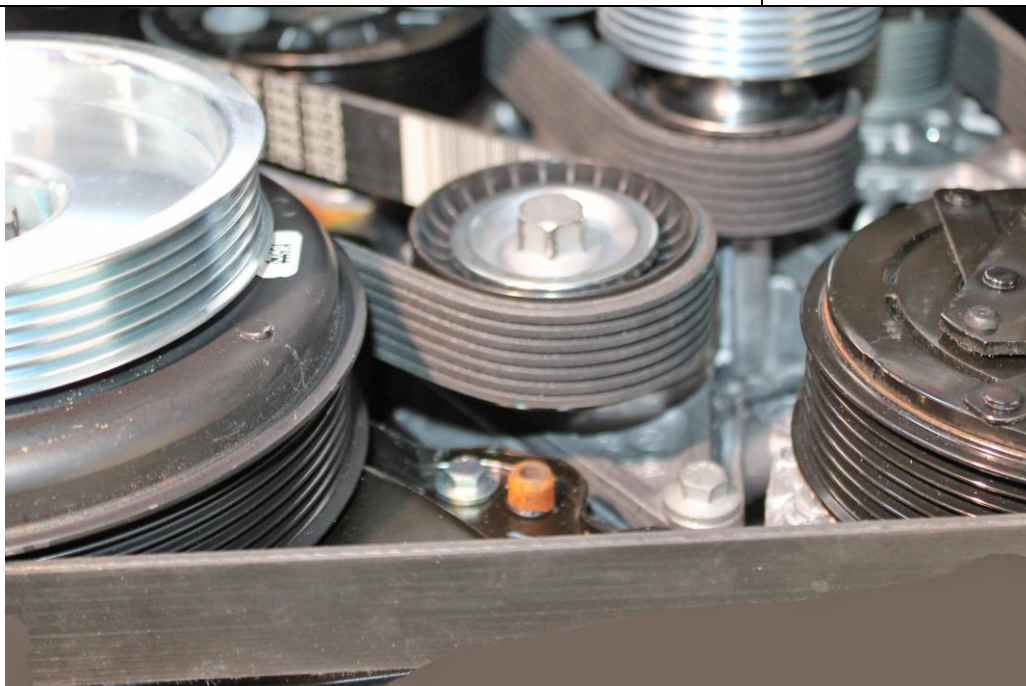
- Smontare il proiettore destro
- Smontare la maschera frontale
- *Disassemble the right projector*
- *Disassemble the front mask*



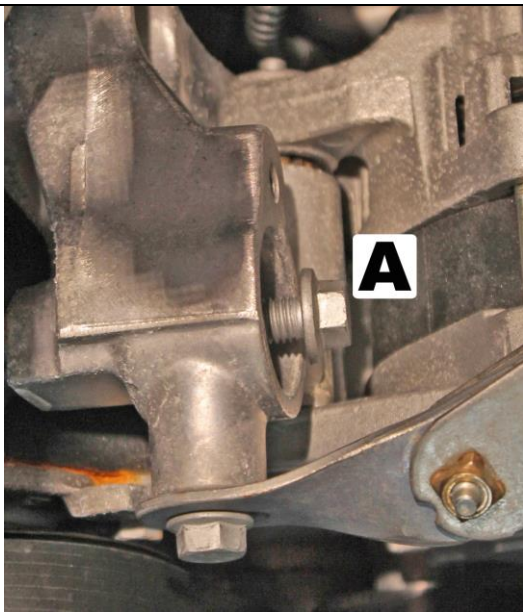
- Vista della puleggia **P1** in dotazione del motore (**PF MOT Option Renault**)
- *View of the **P1** pulley supplied with the engine (**PF MOT Option Renault**)*



- Eliminare la vite **I**
- Al suo posto installare la puleggia **PR1** fissandola con bullone e distanziali forniti
- *Remove the screw **I***
- *In its place, install the **PR1** pulley by fixing it with the supplied bolt and spacers*

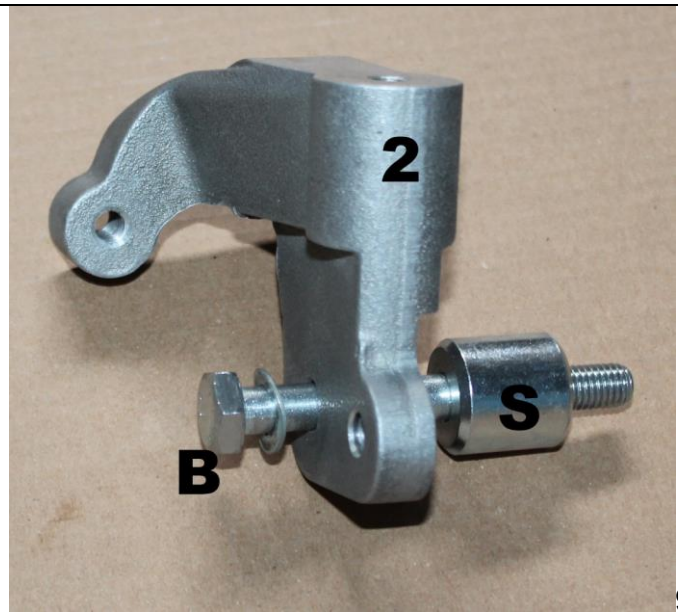


- Rimettere nella sua posizione la cinghia originale del motore
- *Put back in its original position, the engine belt*



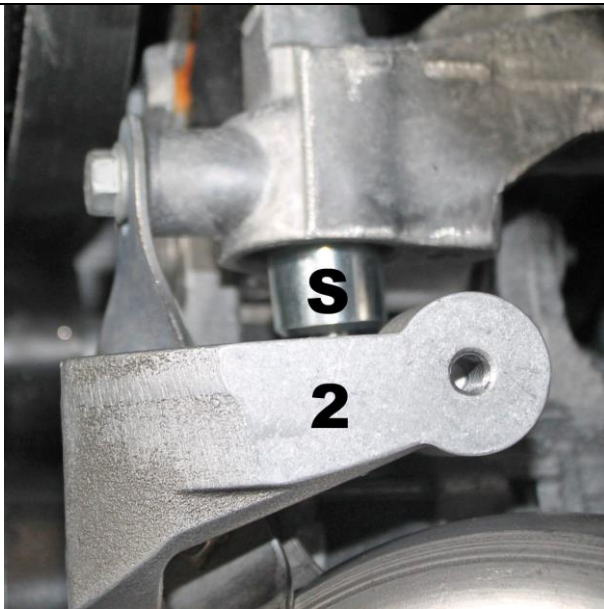
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- Eliminare la vite **A**
- *Remove the screw **A***

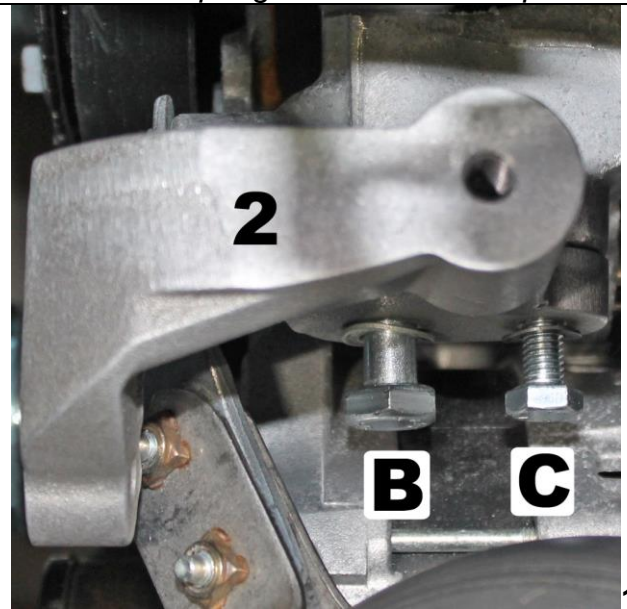


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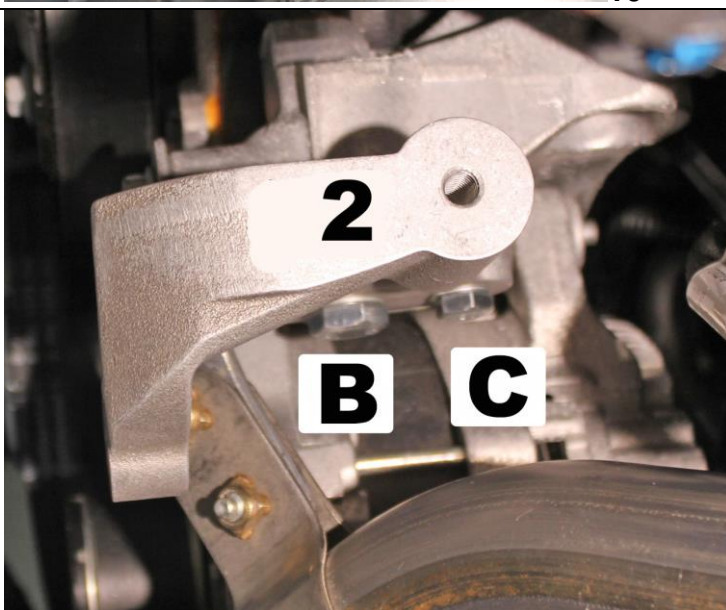
- Inserire nella staffa **2** il bullone **B** assieme alla rondella elastica e al distanziale **S**
- *Insert the bolt **B** into the bracket **2** together with the spring washer and the spacer **S***



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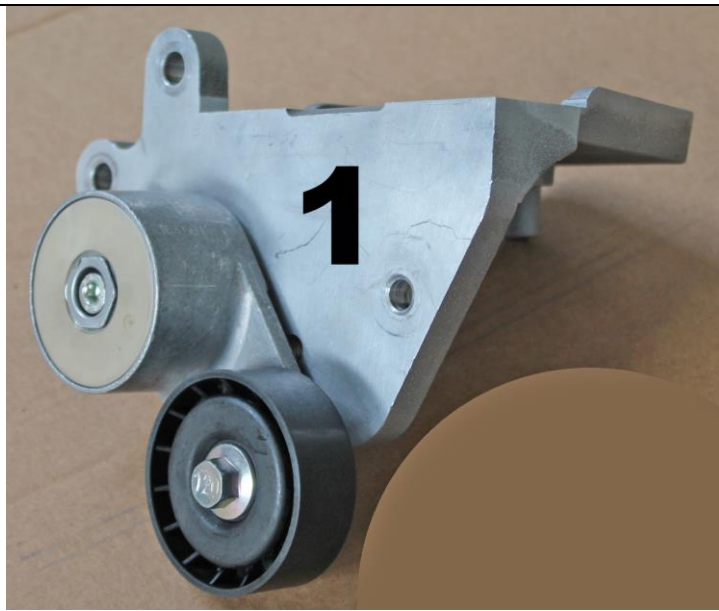


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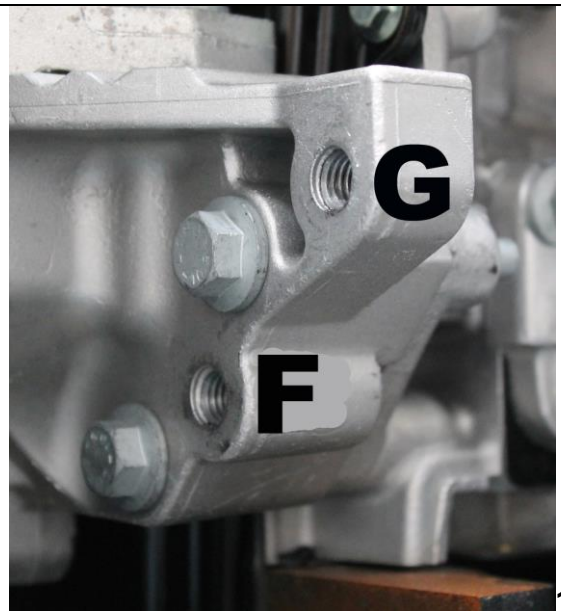
12

- Inserire la staffa **2** complete di bullone e distanziale
- Inserire anche la vite **C**
- Tenendo in squadra la staffa **2**, rispetto al motore , stringere le viti **B** e **C**
- *Insert the bracket **2** complete with bolt and spacer*
- *Insert also screw **C***
- *While keeping bracket **2** squared, with respect to the engine , tighten screws **B** and **C***



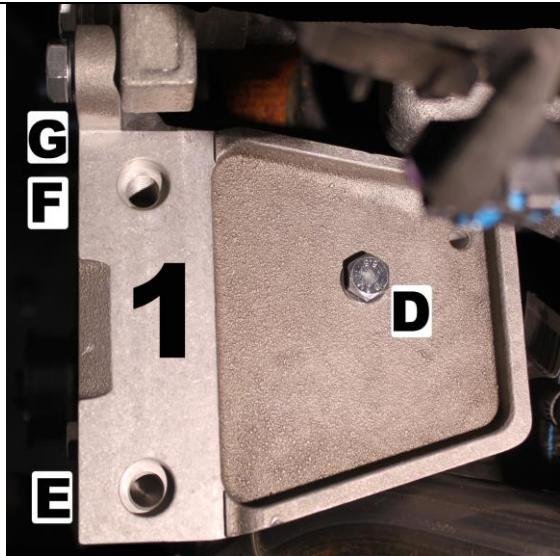
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- Montare il tendicinghia nella staffa 1
- *Fit the belt tensioner in the bracket 1*

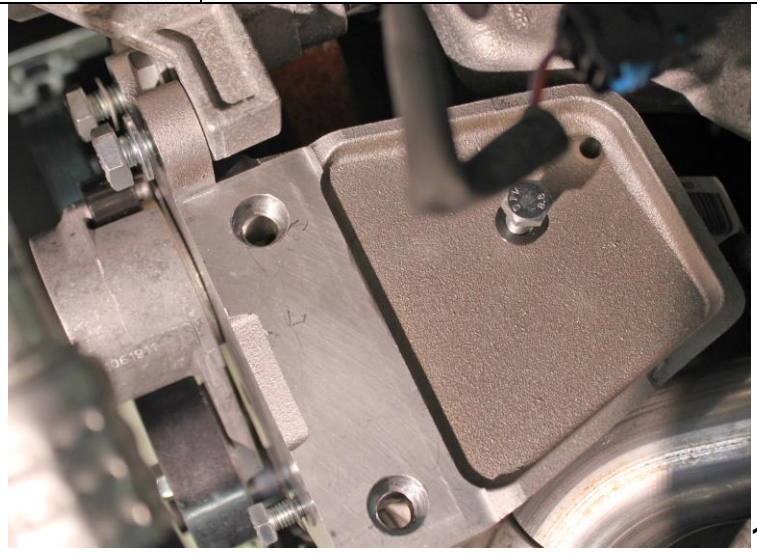


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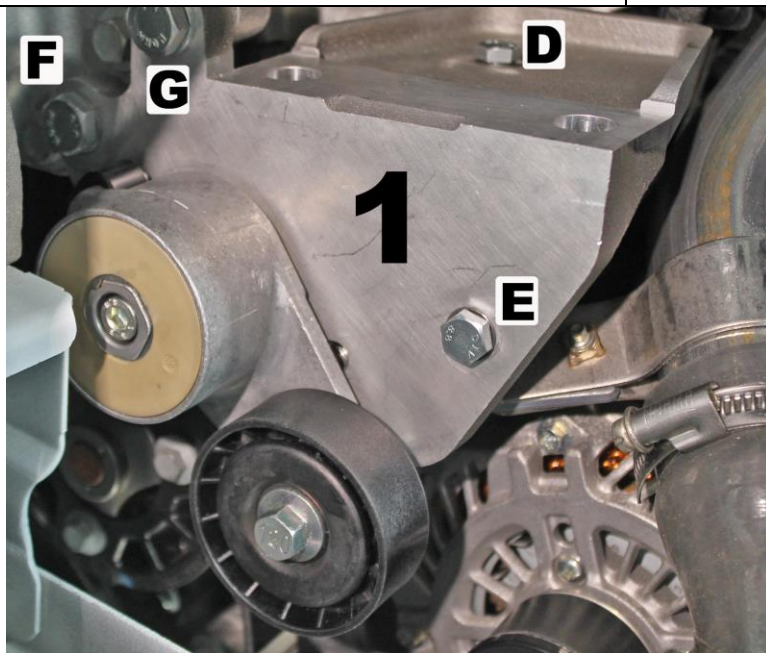
- Vista dei punti di fissaggio F e G
- *View of the fixing points F and G*



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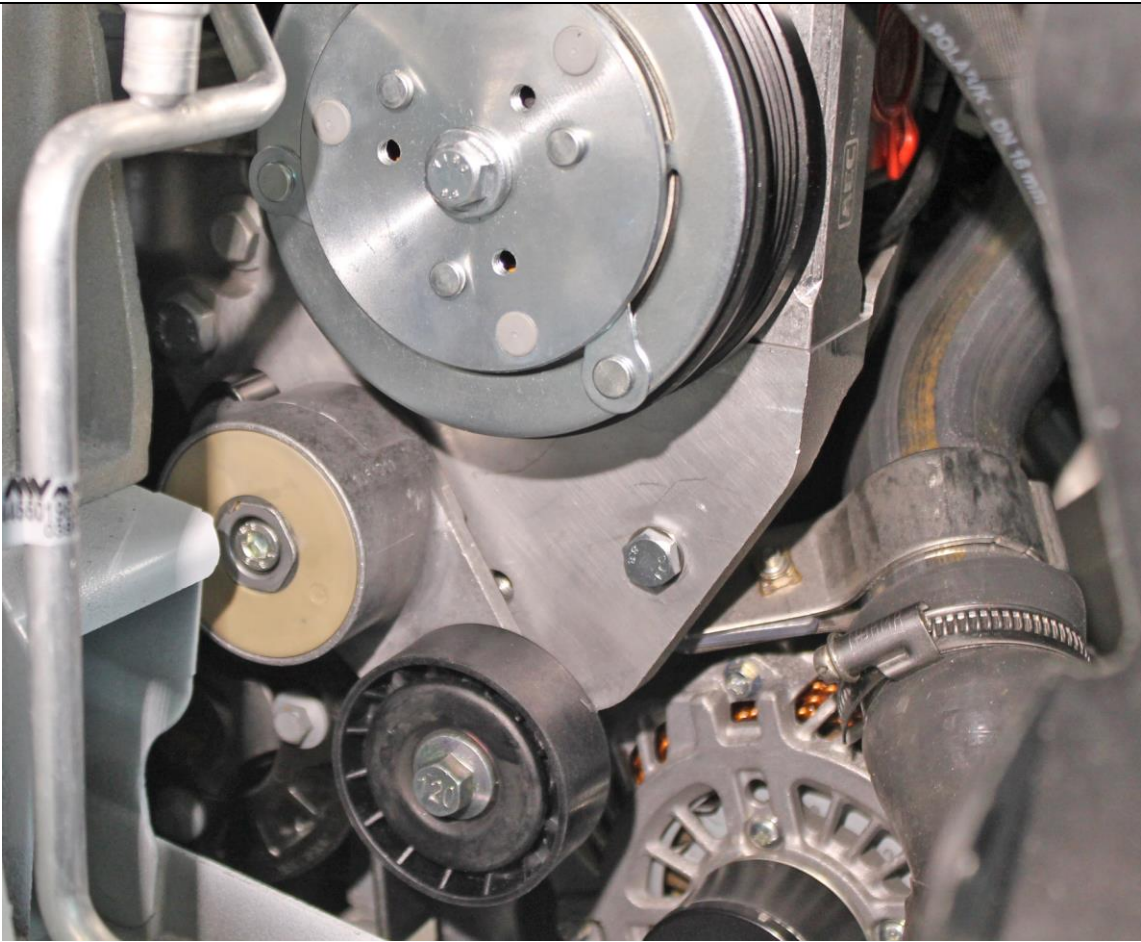


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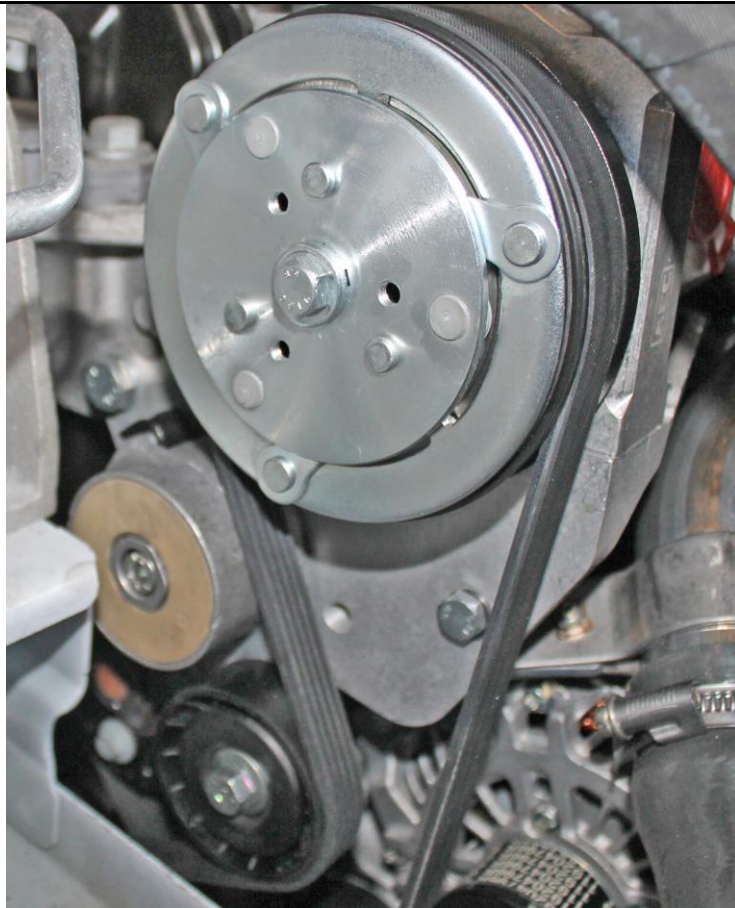
17

- Fissare la staffa 1 nei fori filettati D E F G
- *Fix the bracket 1 in the threaded holes D E F G*

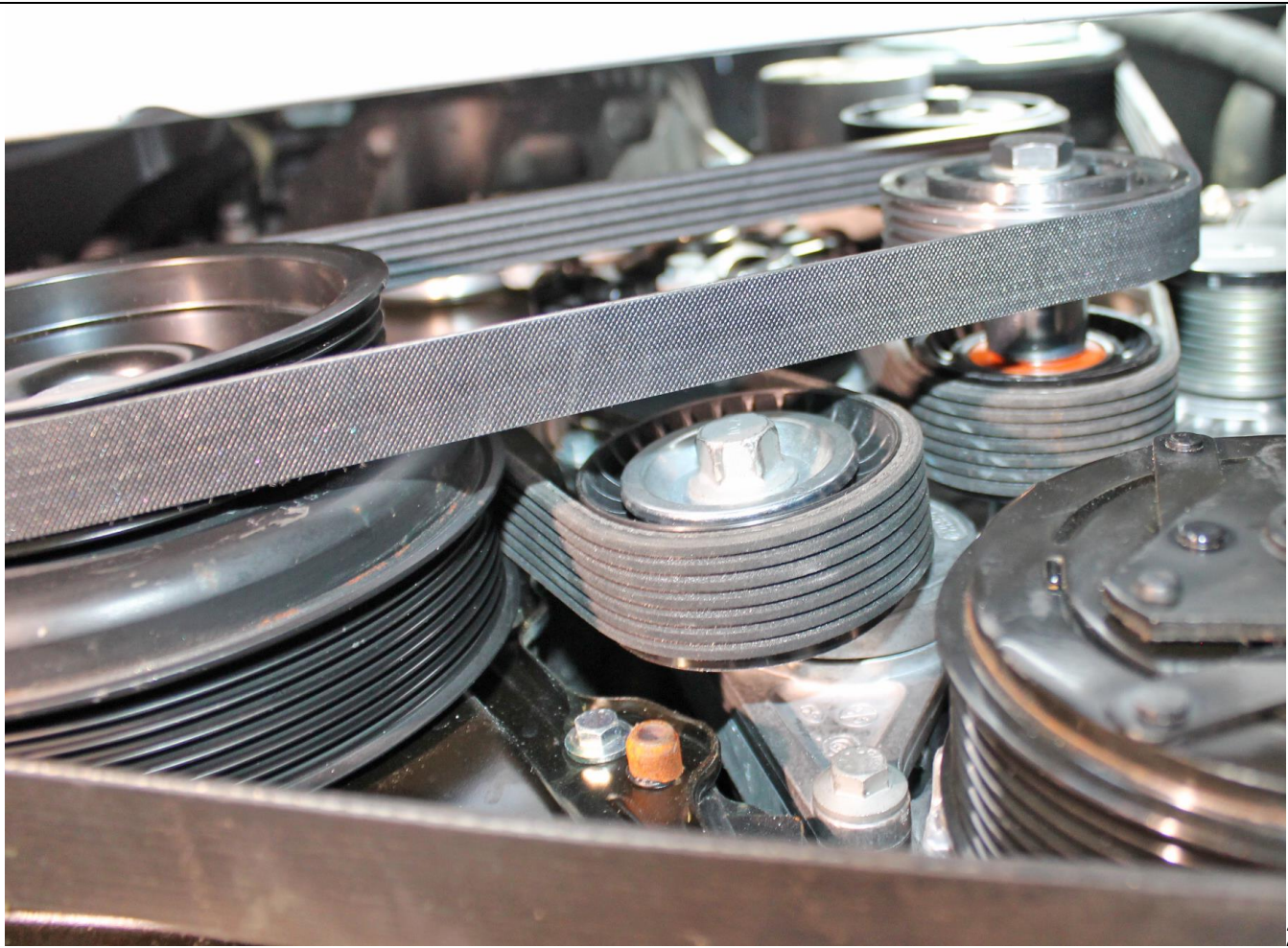


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- Installare la frizione elettromagnetica complete di pompa
- *Install the electromagnetic clutch complete with pump*

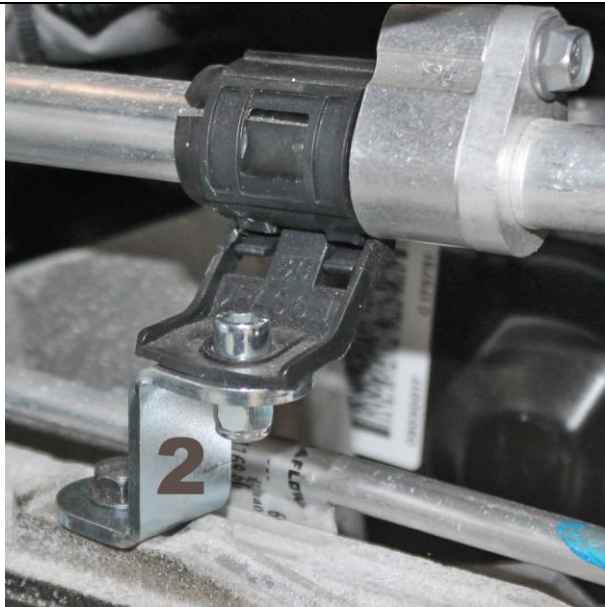


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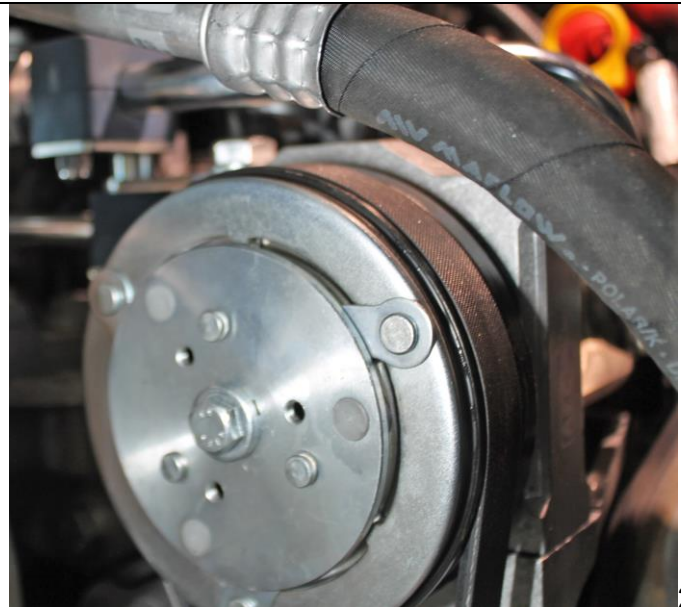


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- Montare la cinghia
- *Mount the belt*

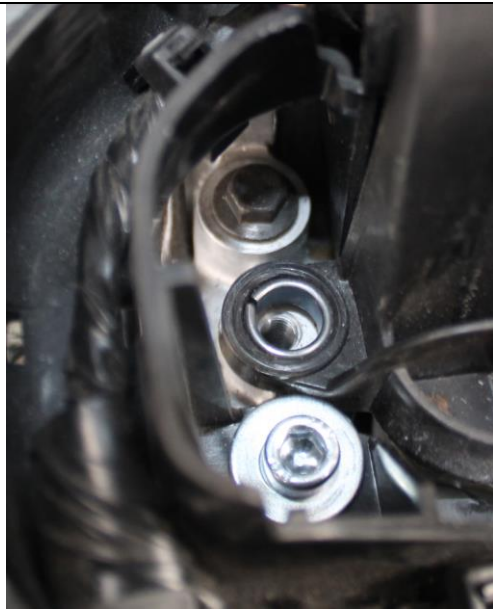


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23

- Utilizzare la staffa 2 per spostare perchè non interferisca con la puleggia
- *Use the bracket 2 to move the tube so that it does not interfere with the pulley*



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26

- Eliminare la staffa di fissaggio della presa di corrente , al suo posto installare la staffa **3** fornita e fissare con le viti originali
- *Remove the fixing bracket of the socket , in its place install the supplied bracket **3** and fix with the original screws*

- **Rimontare il proiettore destro**
- **Rimontare la maschera frontale**

- *Reassemble the right projector*
- *Reassemble the front mask*

- **Controllare che non ci siano interferenze fra i tubi e la cinghia e le pulegge**

- *Check that there is no interference between the tubes and the belt and pulleys*