

# RE110

RENAULT Master 2010

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OPEL Movano 2010

NISSAN NV400 Interstar 2010

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VAUXHALL Movano 2010

Dal maggio 2010 - motore 2300 cc - 4 cilindri - trazione anteriore - con A/C

Since may 2010 - engine 2300 cc - 4 cylinders - front wheel drive - with A/C

Istruzioni di montaggio kit innesto elettromagnetico

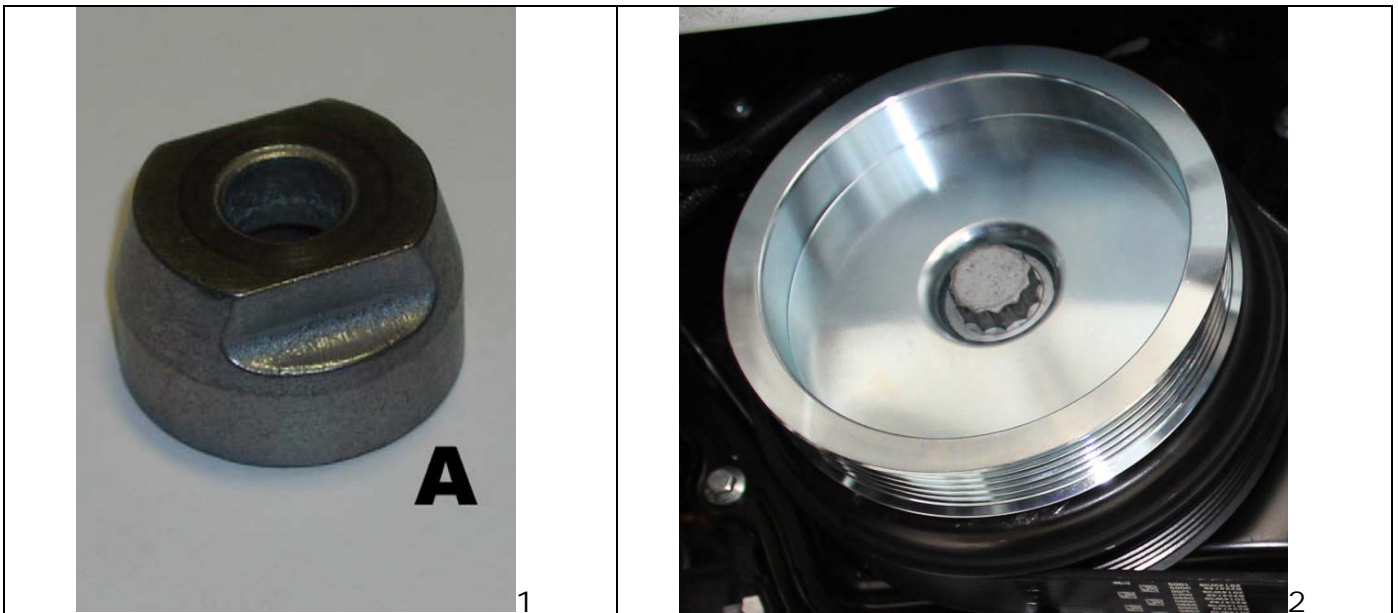
Electromagnetic clutch kit installation instructions

## 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

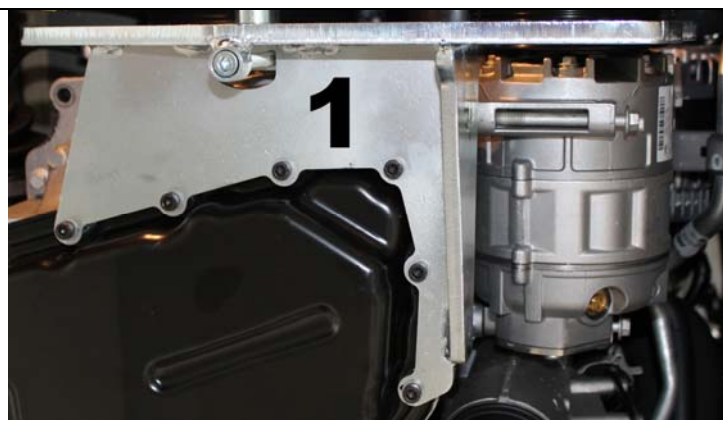
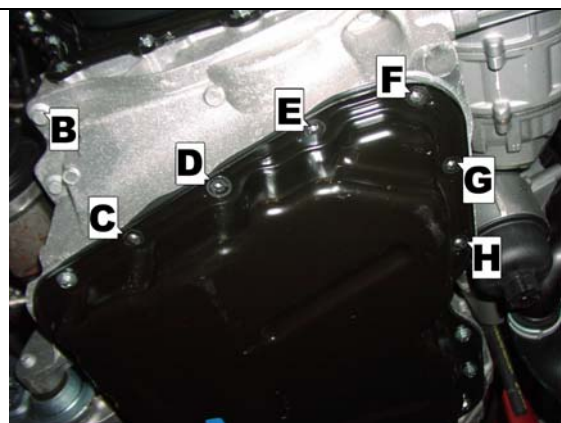
- Sollevare il veicolo usando un adeguato ponte sollevatore
- *Raise the vehicle by using a suitable lift bridge*



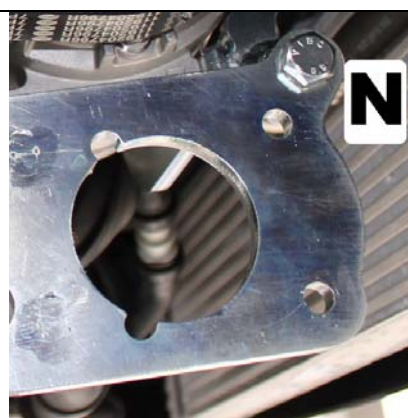
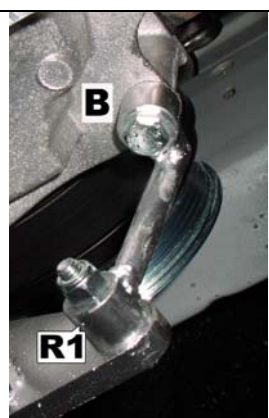
- Smontare il bullone della puleggia motore
- Eliminare il distanziale A , non occorre smontare la cinghia e la puleggia motore.
- Inserire la puleggia fornita e fissare con il bullone originale
  
- *Disassemble the motor pulley bolt .*
- *Eliminate the spacer A , no need to remove the original engine pulley and the belt*
- *Insert the supplied pulley and secure with the original bolt*



- Eliminare le viti I - L - M del compressore A/C
- Inserire la staffa di rinforzo R2 , inserire i bulloni forniti , ma non stringerli ,al momento
- *Eliminate the bolts I - L - M from the A/C compressor*
- *Insert the R2 reinforcement bracket , Insert the supplied bolts , but do not tighten them at the time*

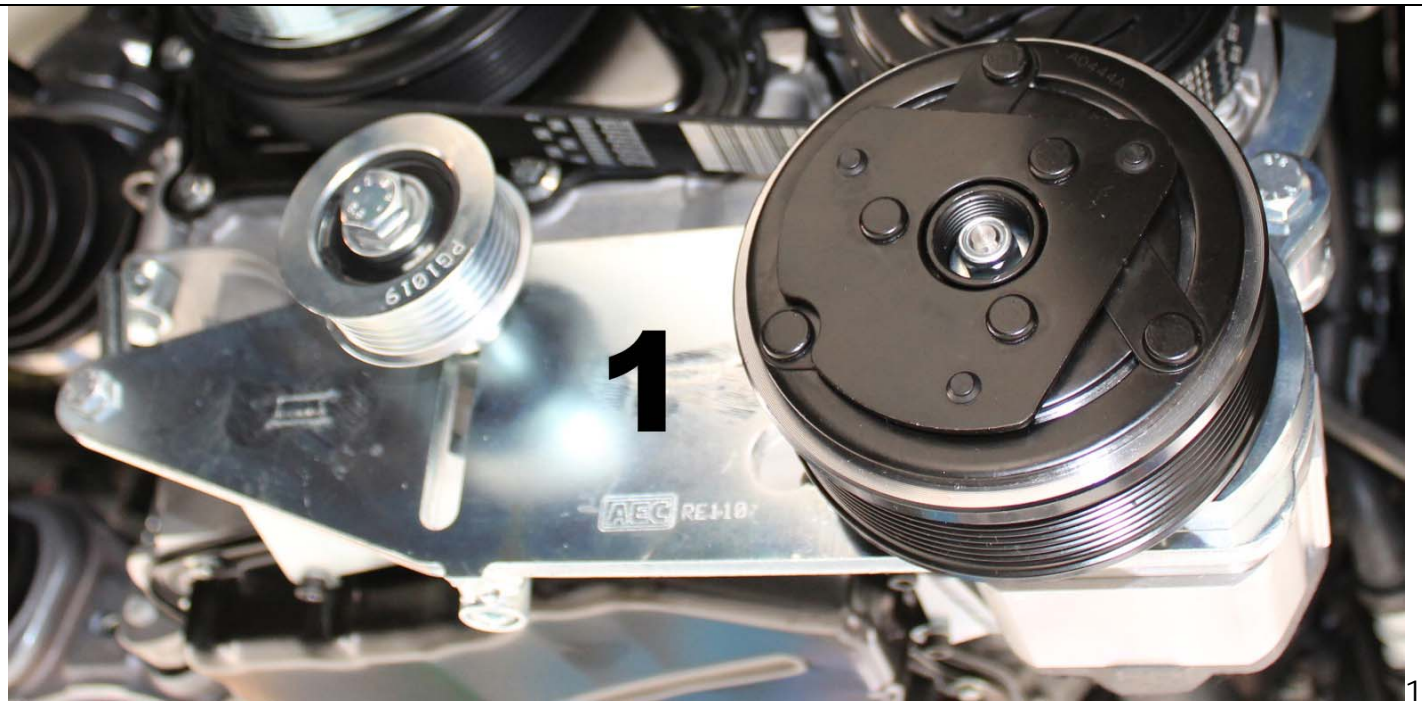


- Eliminare le viti B-C-D-E-F-G-H , fissare la staffa dell' innesto elettromagnetico 1
- *Eliminate the screws B-C-D-E-F-G-H , fix the electromagnetic clutch bracket 1*

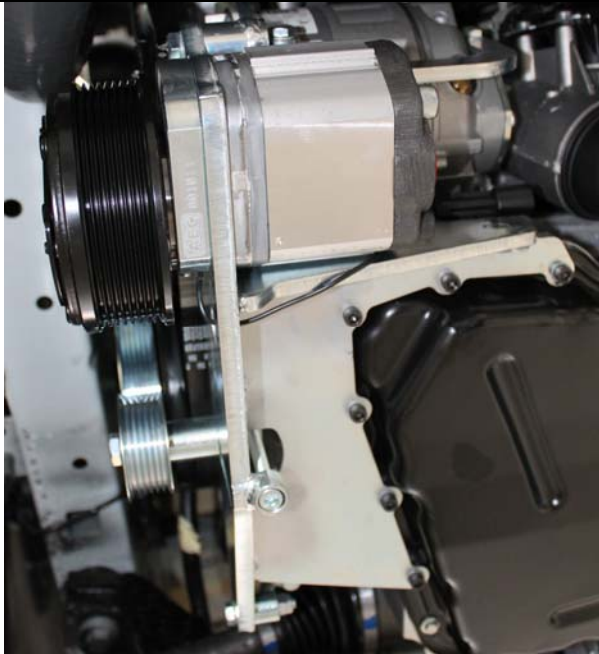


- Fissare la staffa di rinforzo R1 nel punto B , e alla staffa 1
- *Col bullone N fissare la staffa 1 alla staffa R2 , poi stringere i bulloni I L M*
- *Fix the reinforcement bracket R1 at the point B , and to the bracket 1*
- *With the bolt N fix the bracket 1 to the bracket 2 , then tighten the bolts I L M*





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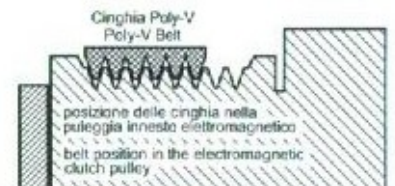


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- Montare la puleggia tendicinghia , la frizione elettromagnetica , inserire il giunto a croce , fissare la pompa
- Stringere i bulloni della pompa ad una coppia di serraggio di 50 Nm
- *Fit the idler pulley , the electromagnetic clutch, insert the cross connector , fix the pump*
- *Tighten the bolts of the pump to a torque of 50 Nm*

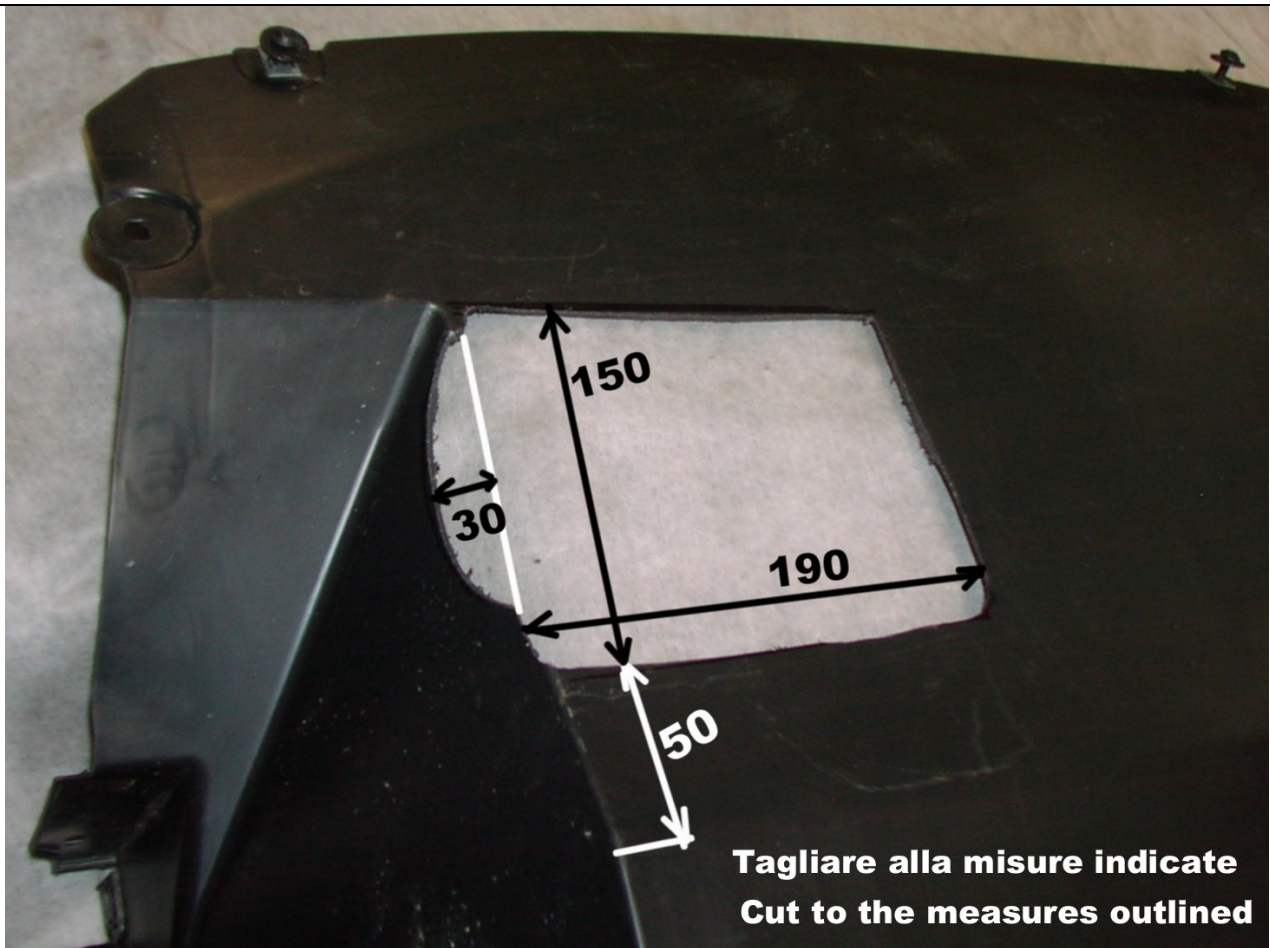


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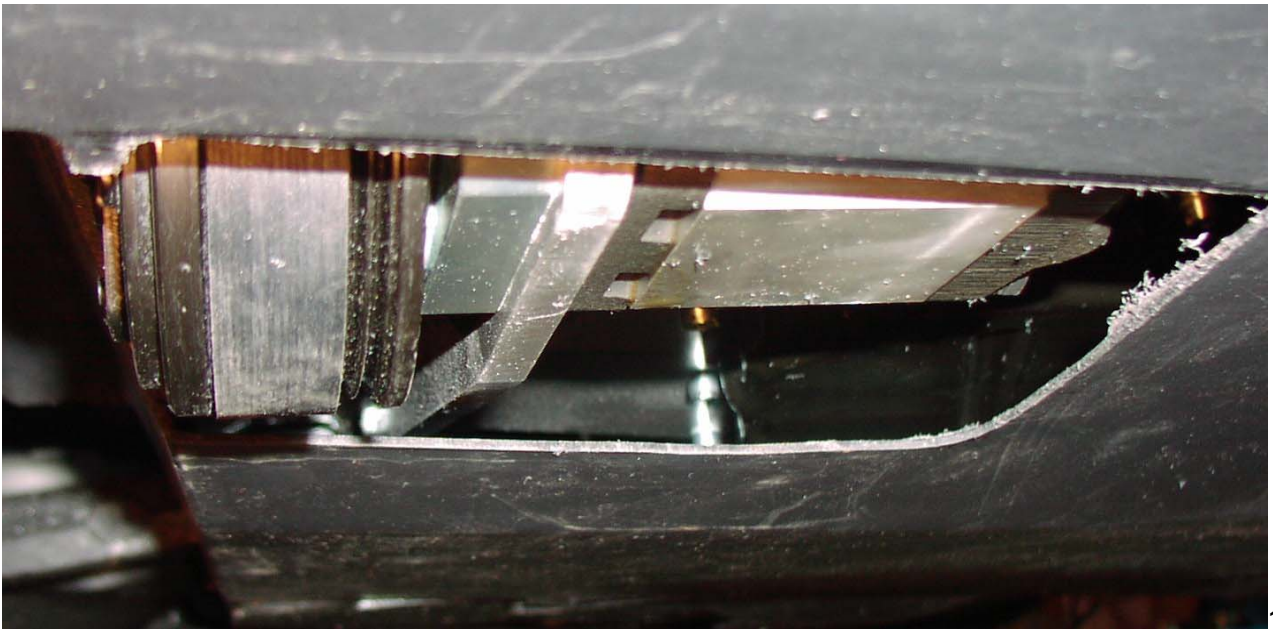


- Montare la cinghia
- *Install the belt*





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- Modificare la protezione in plastica come nelle foto
- *Modify the plastic cover as in the pictures*