



Trainer Luxury Segment

Volkswagen Phaeton

Meccanica motore W12



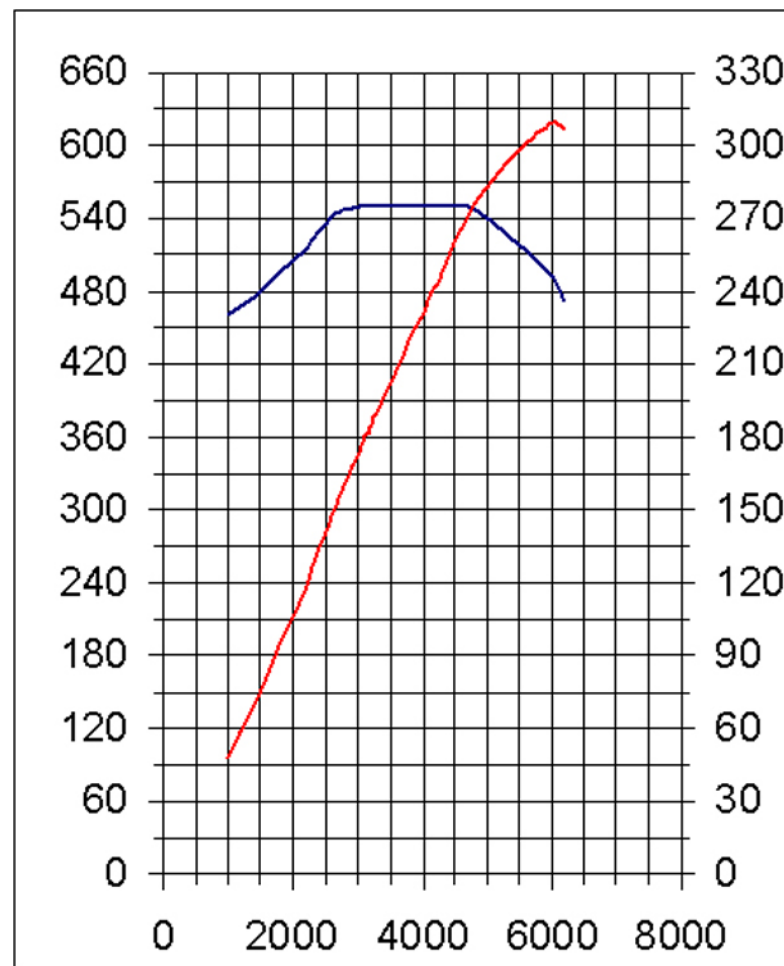
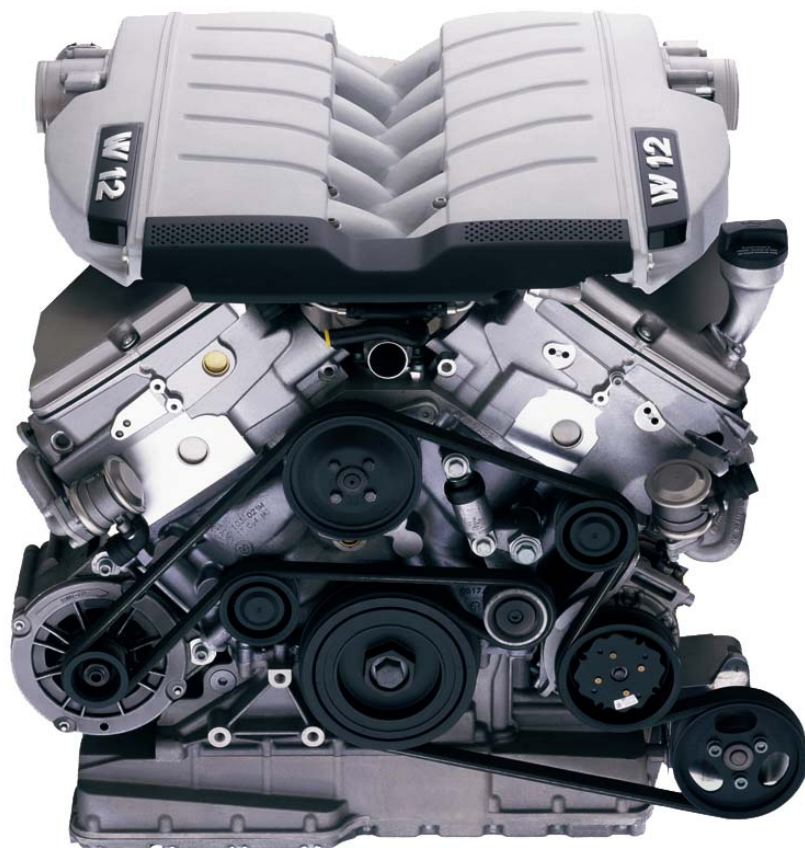
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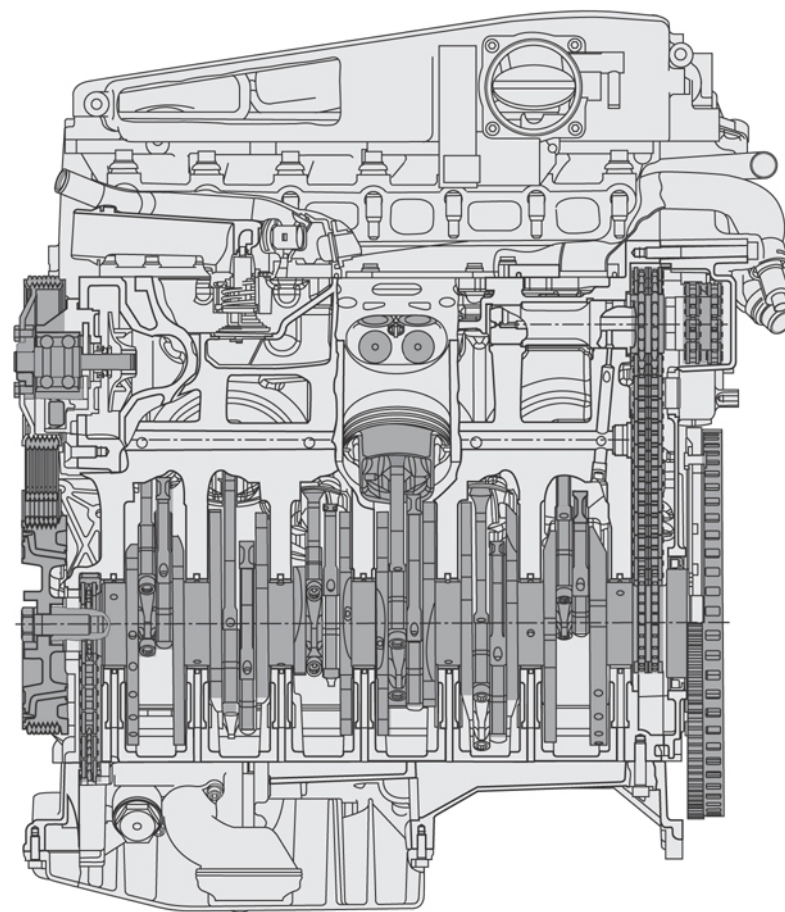
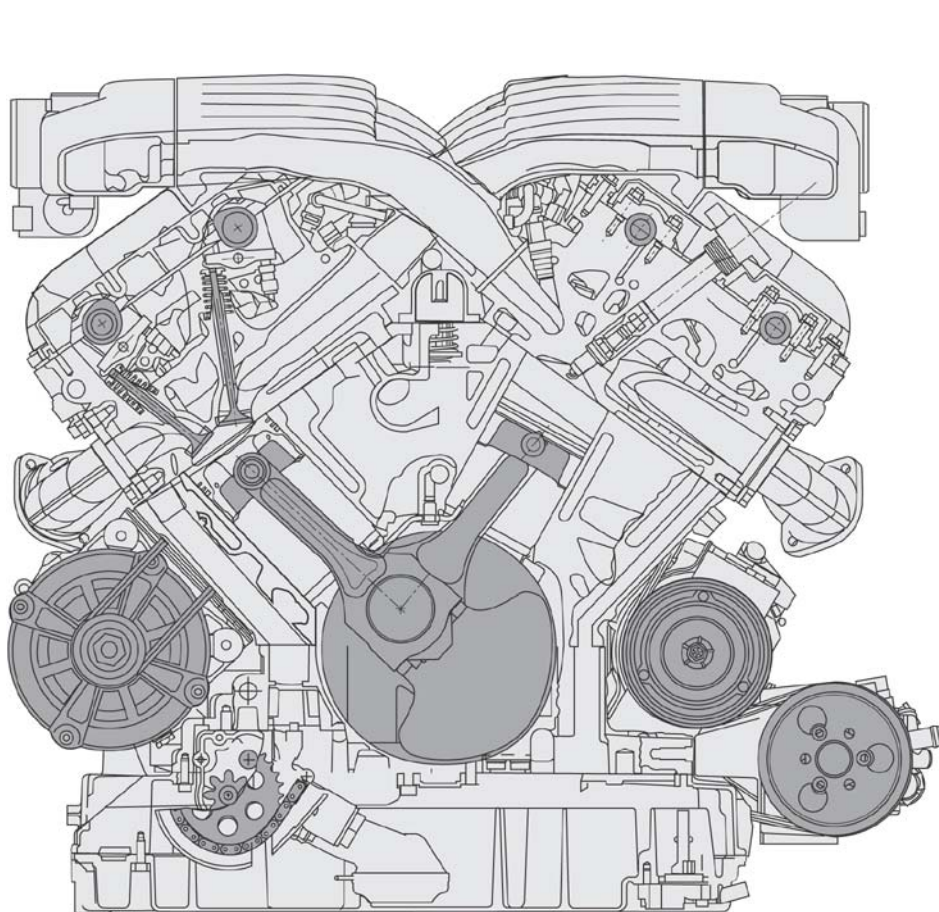
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- ▶ Raffreddamento
- ▶ Catena della distribuzione
- ▶ Variatore di fase
- ▶ Cinghia degli ausiliari
- ▶ Alimentazione aria

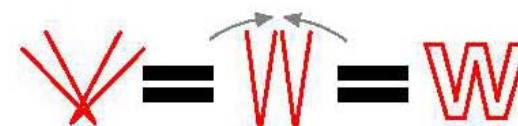
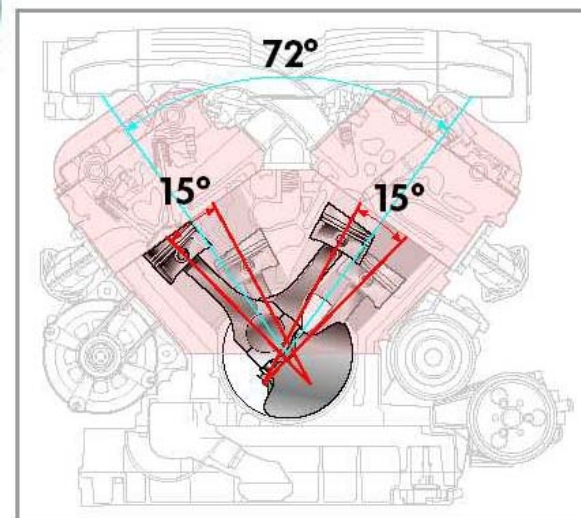
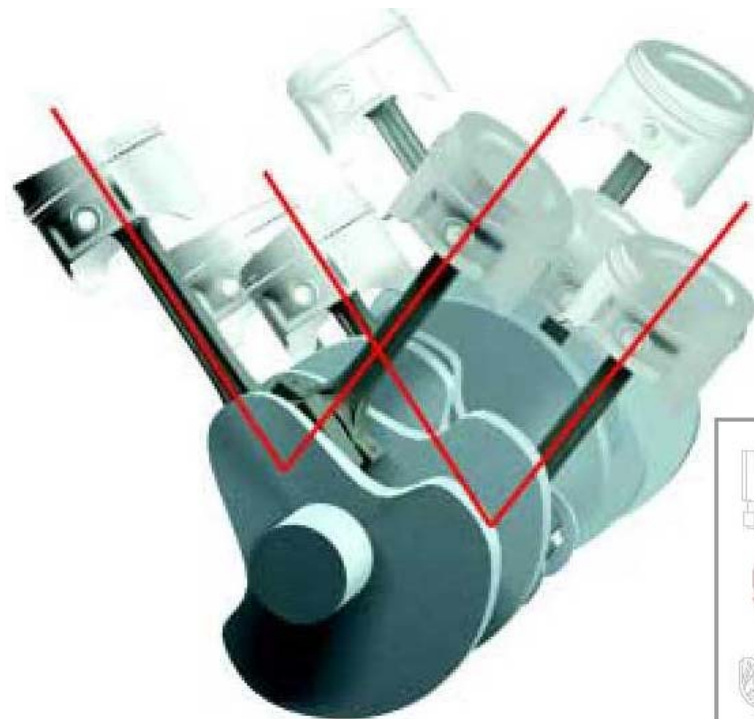
Meccanica motore W12

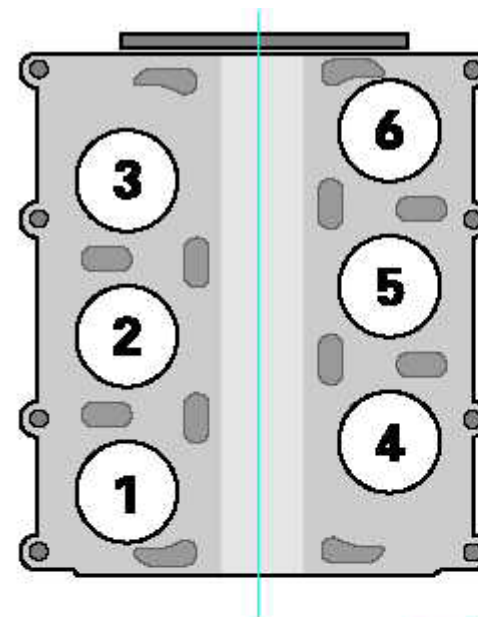
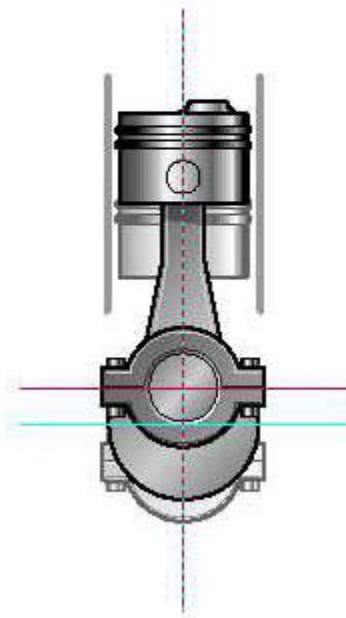
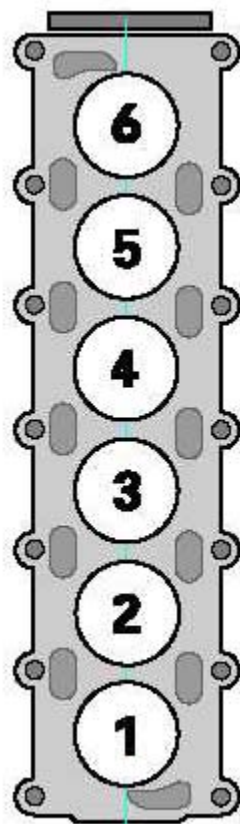
Informazioni generali

Dati tecnici

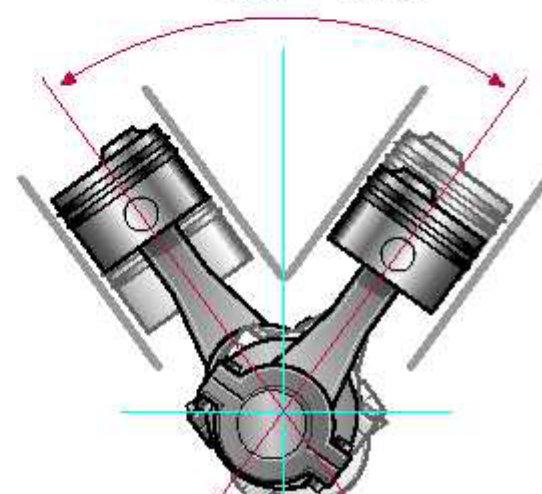


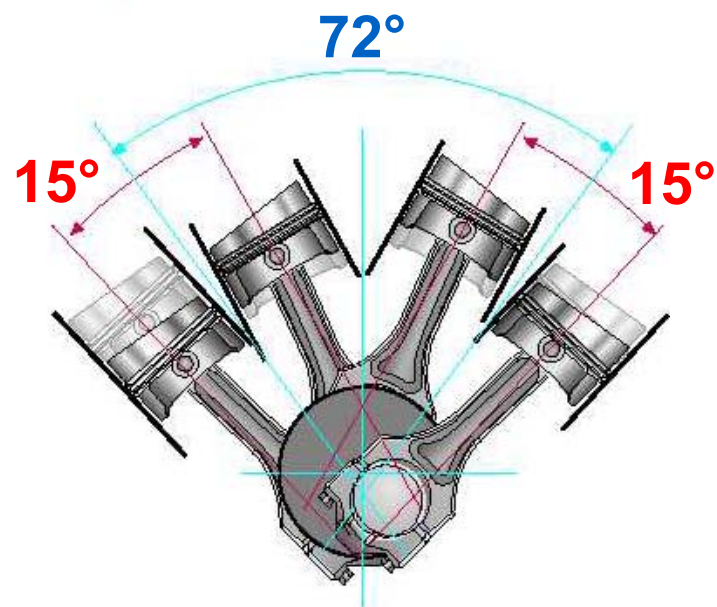
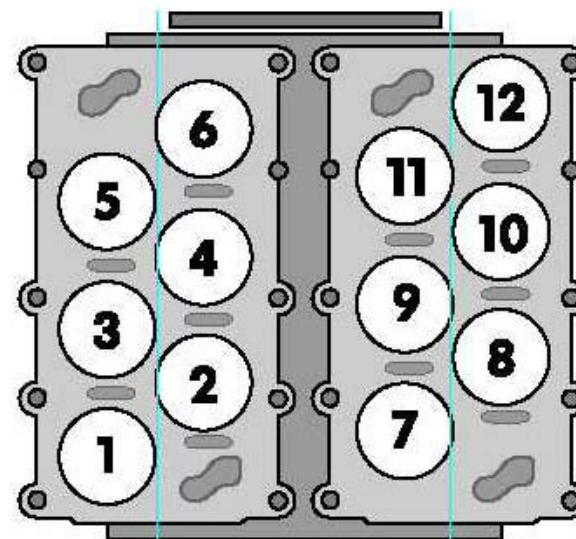
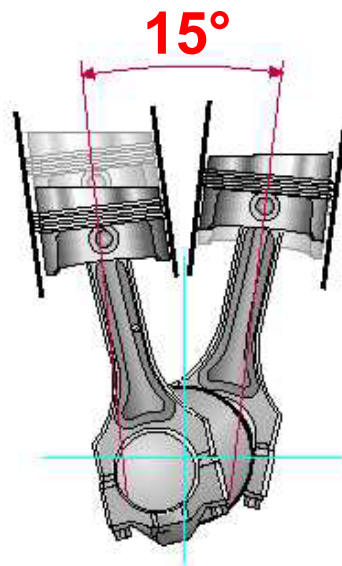
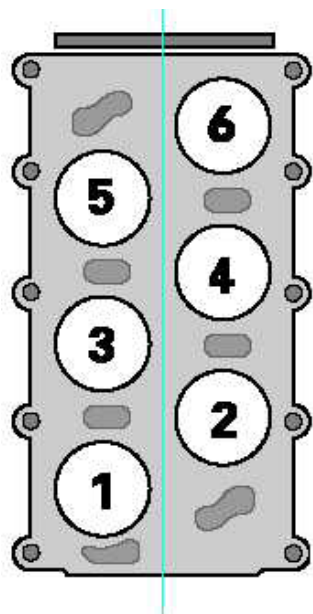


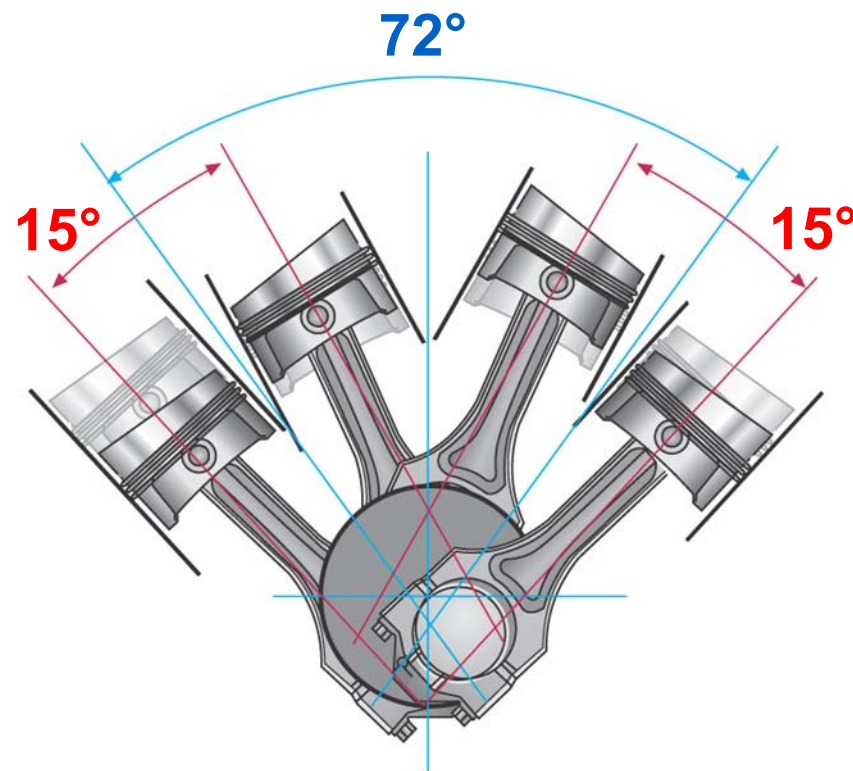
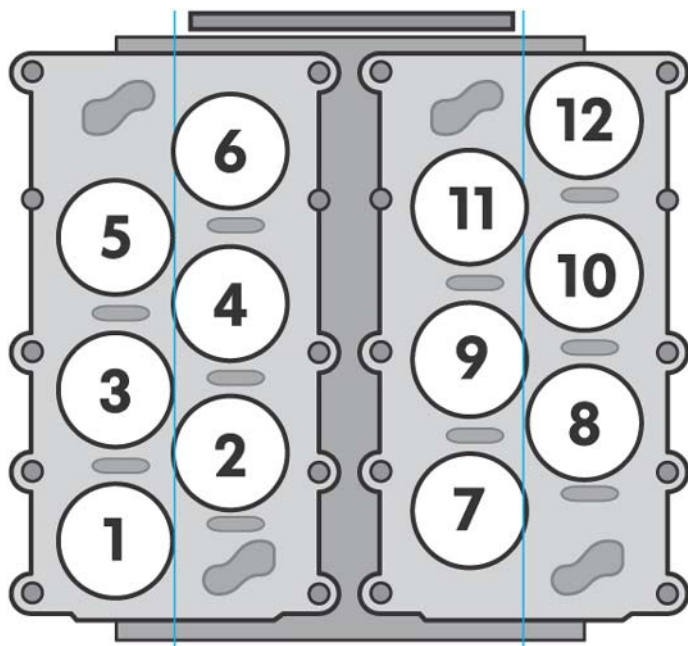




60 - 120°

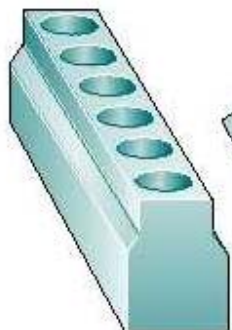




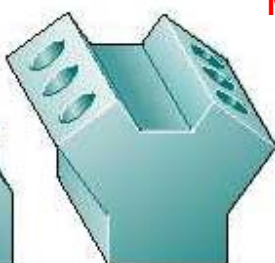




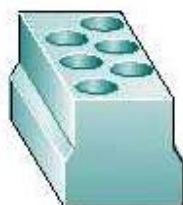
**Motore in linea
6 cilindri**



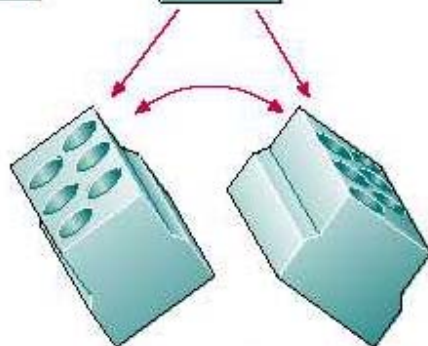
**Motore a V
6 cilindri**



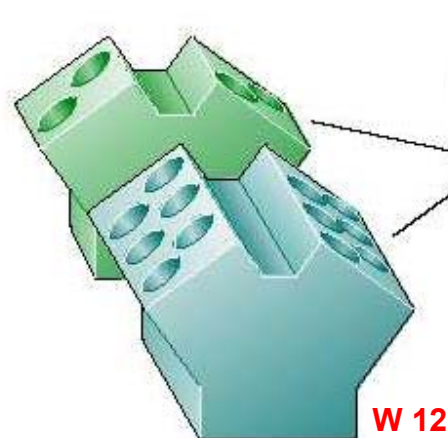
**Motore a VR
6 cilindri**



2 motori VR 6



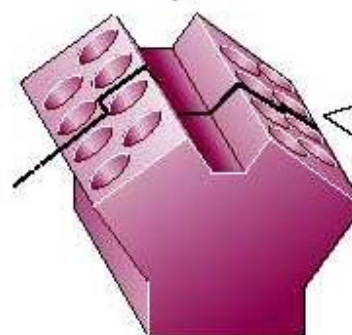
Motore W 12



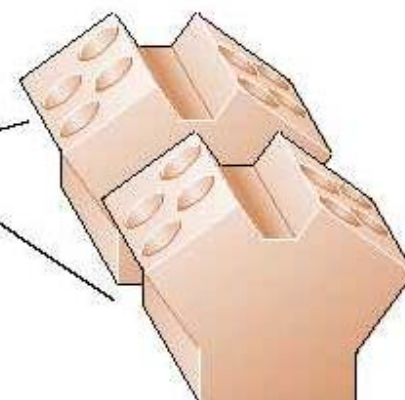
W 12

W 16

W 16



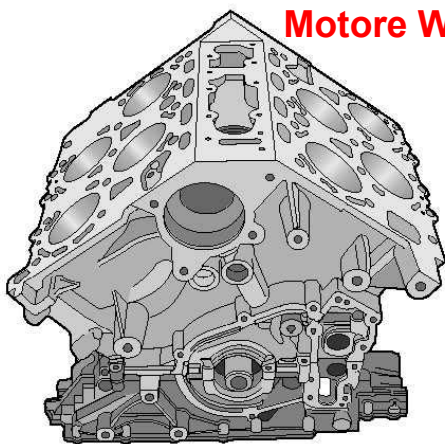
2 * W 8



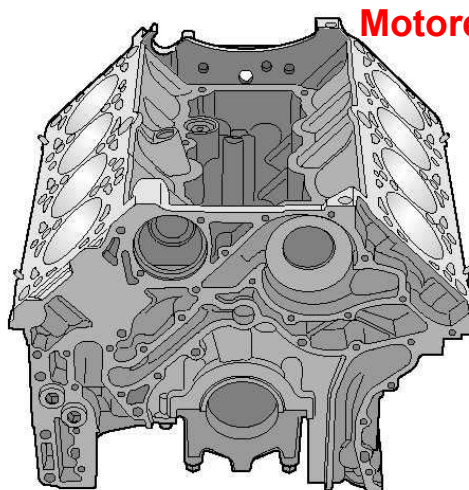


Informazioni generali Schemi a confronto

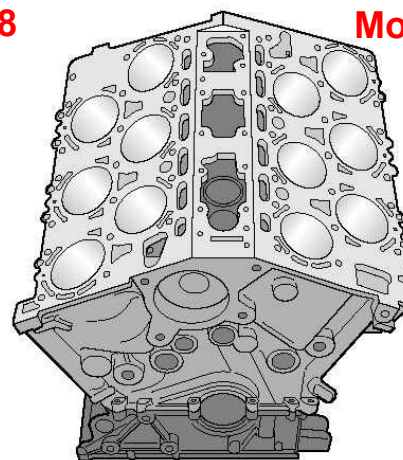
Motore W 8



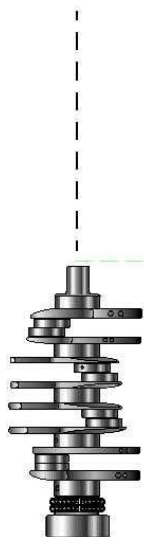
Motore V 8

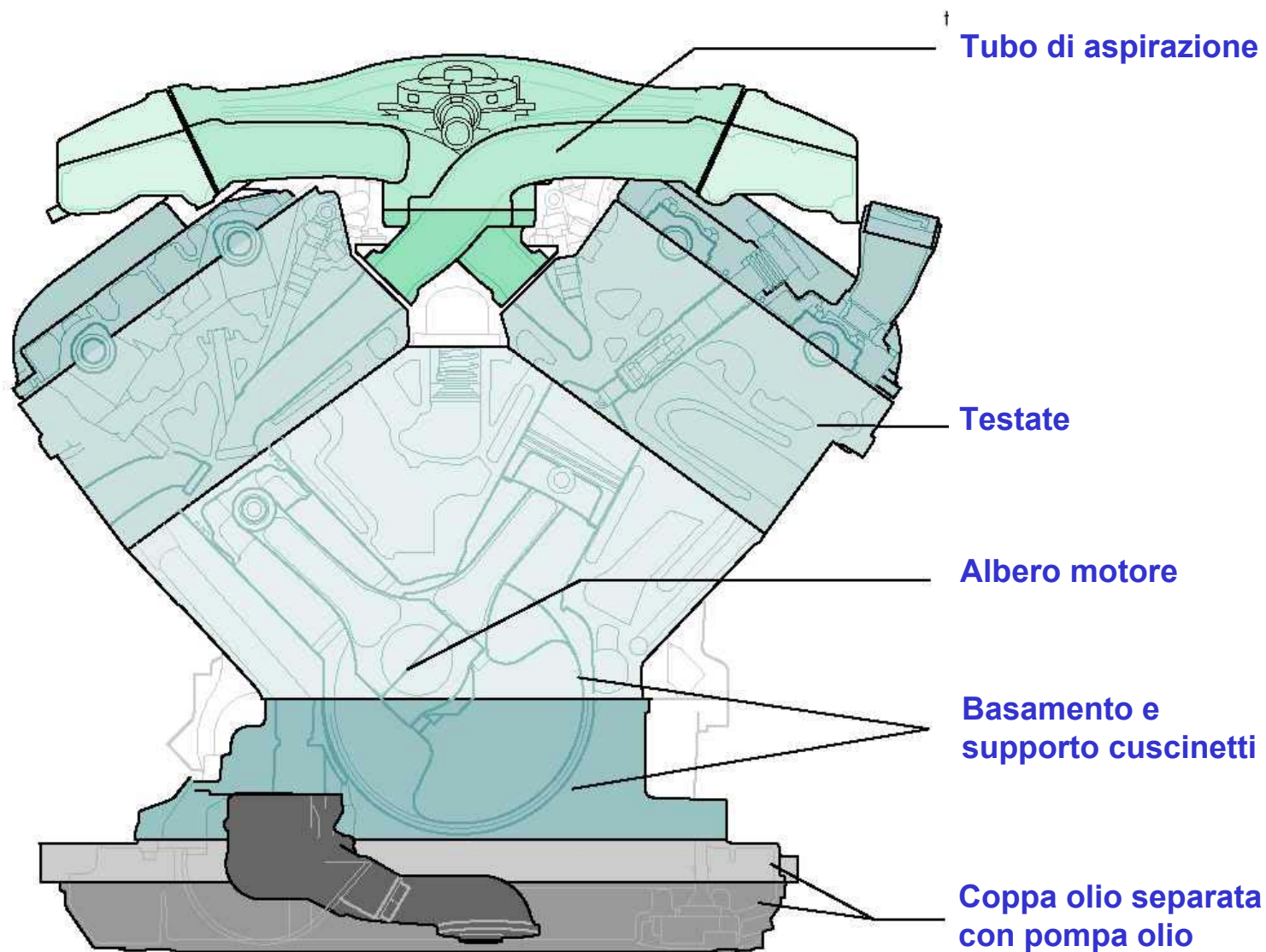


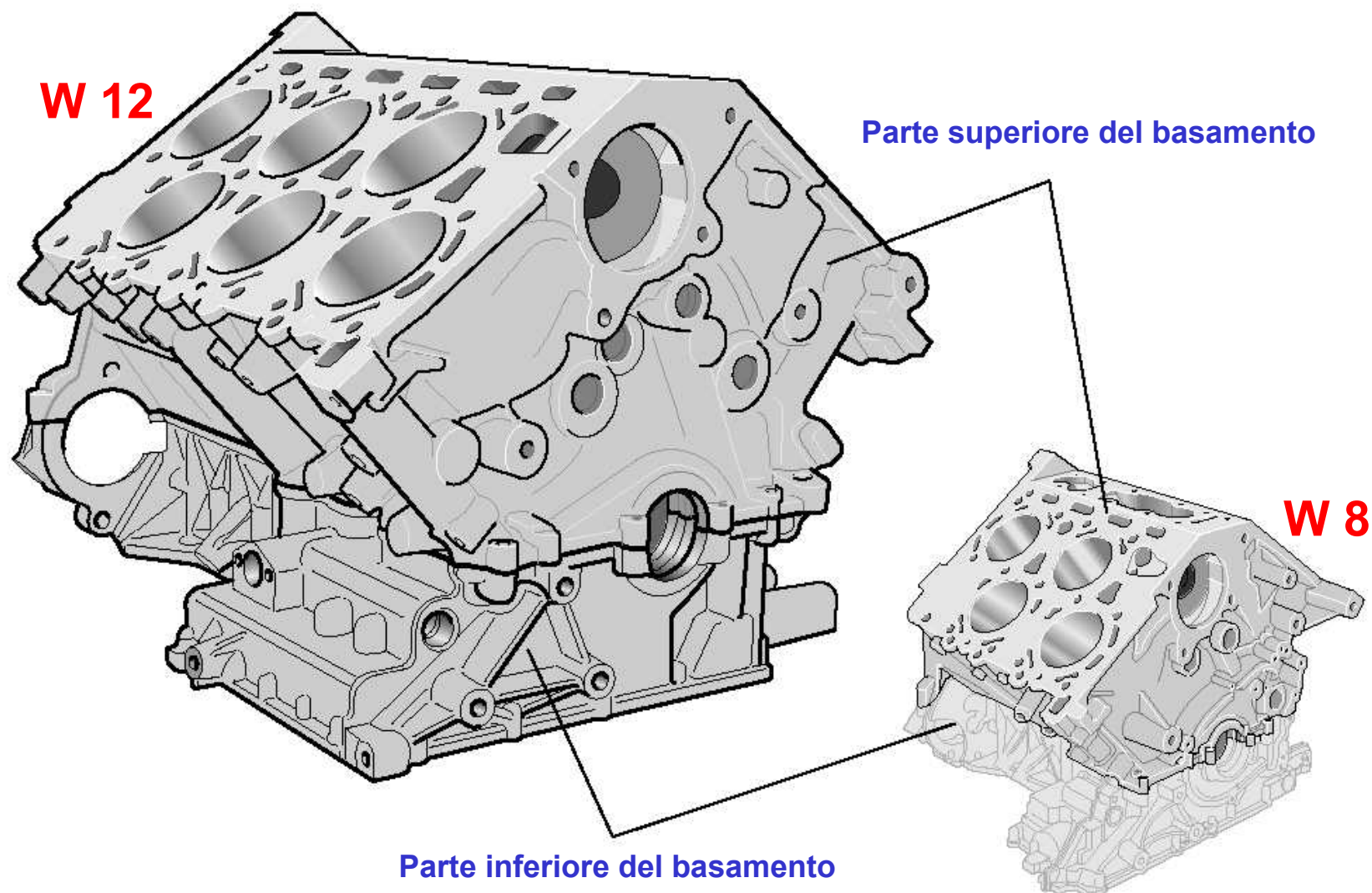
Motore W 12



Motore V 12





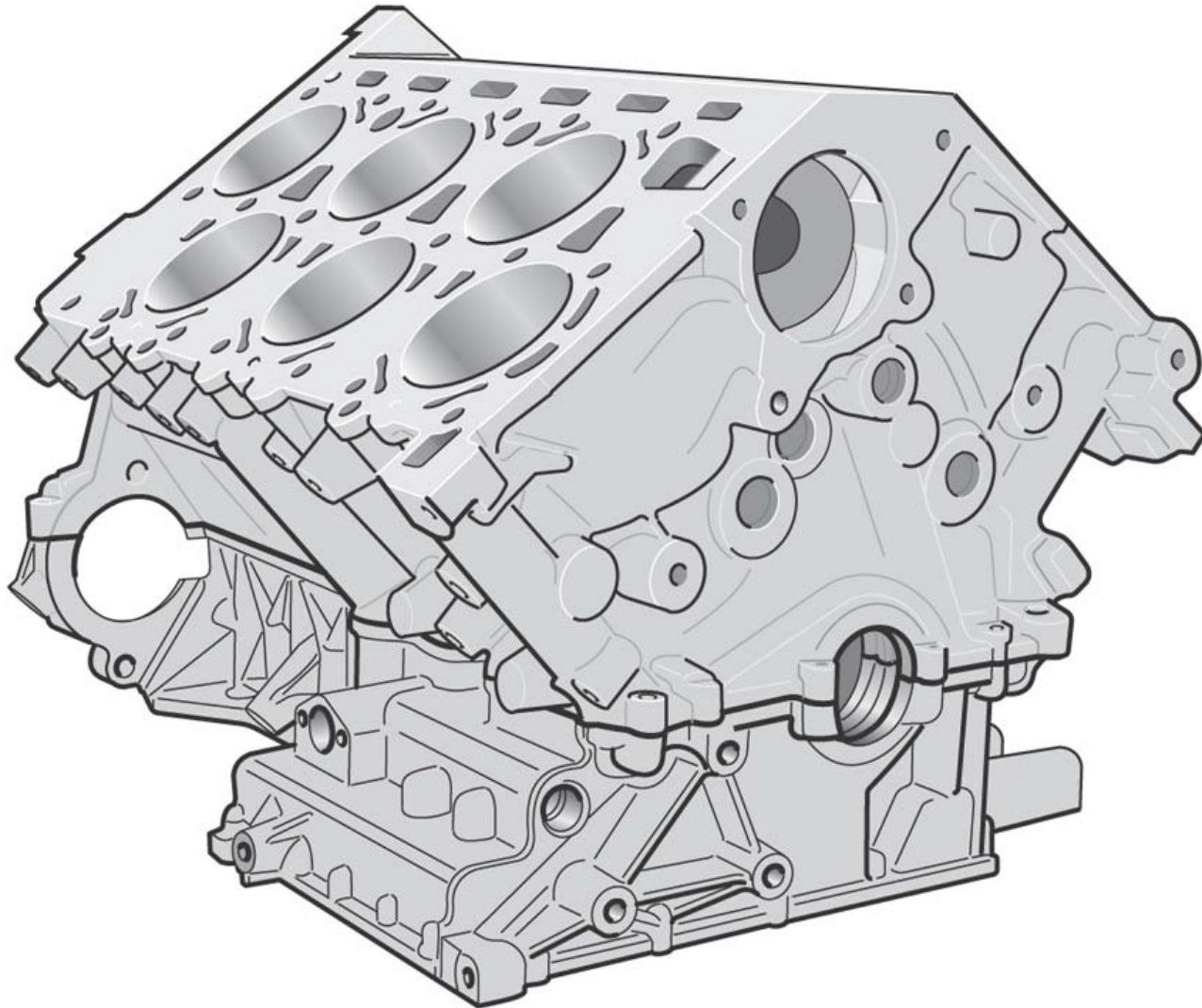




Basamento

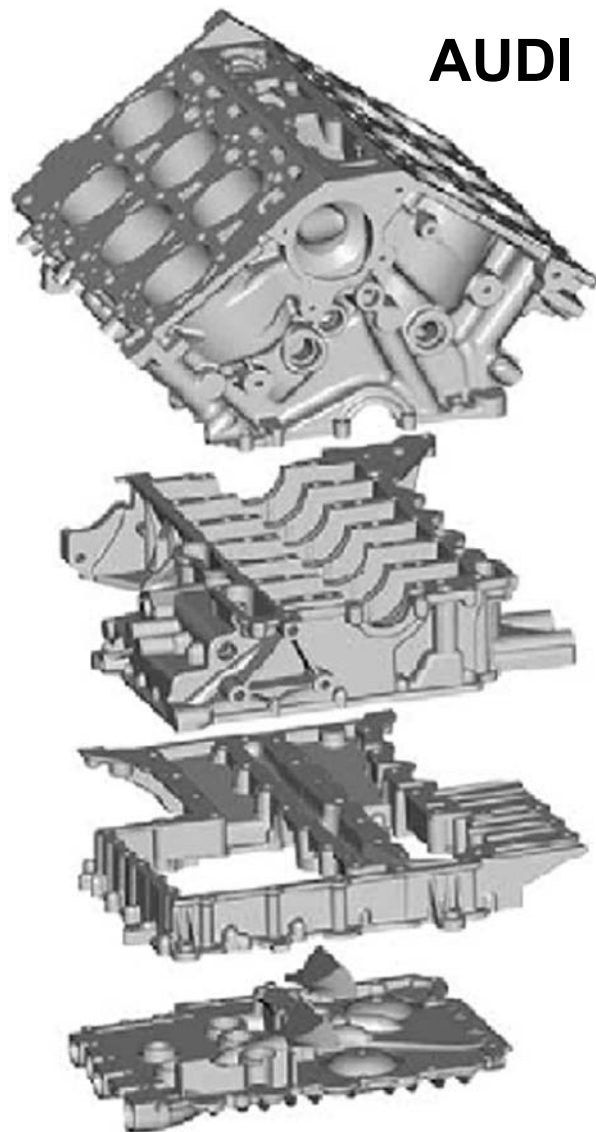
Sezione superiore

W 12





AUDI



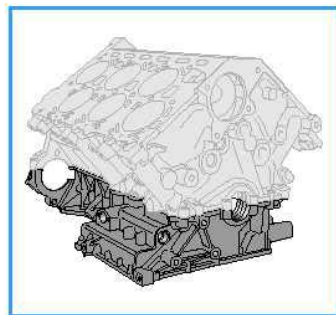
Basamento

Traversa supporti

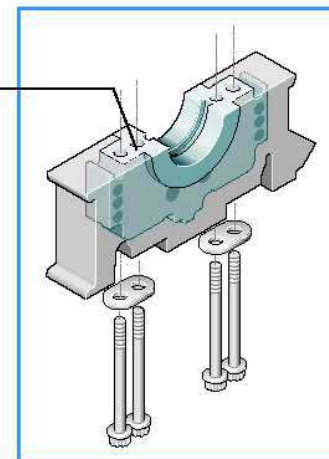
Sezione superiore coppa olio

Sezione inferiore coppa olio

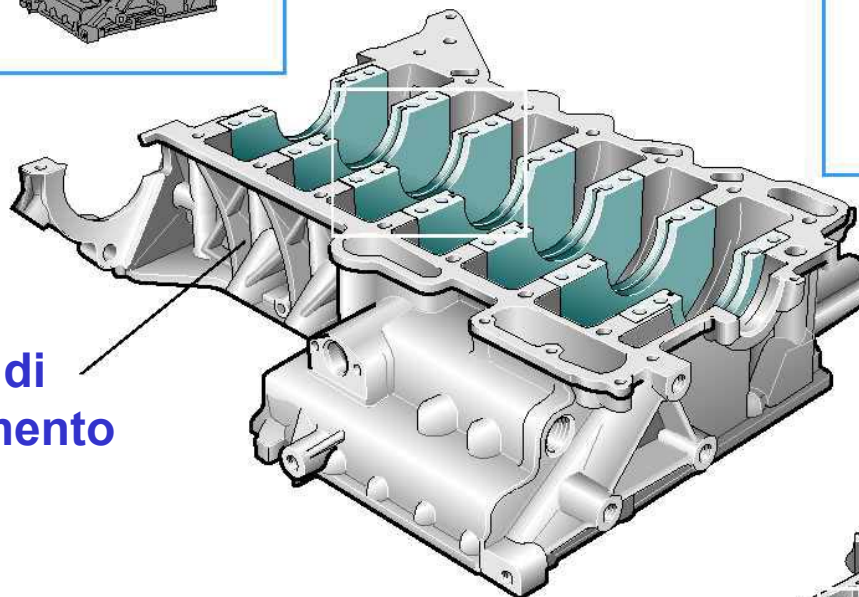
Basamento Parte inferiore



Cappello del
cuscinetto

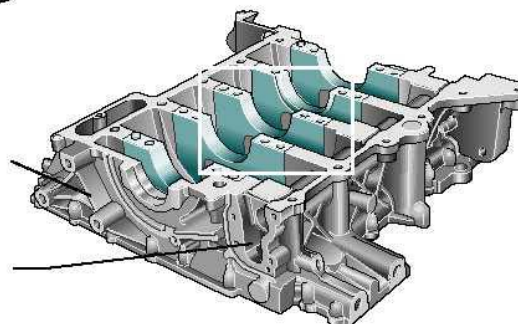


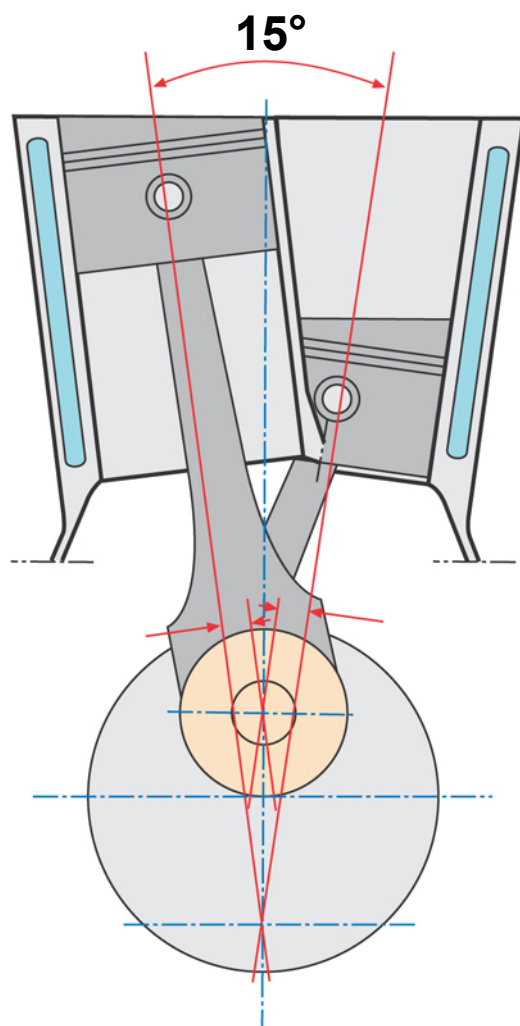
Traversa di
alloggiamento



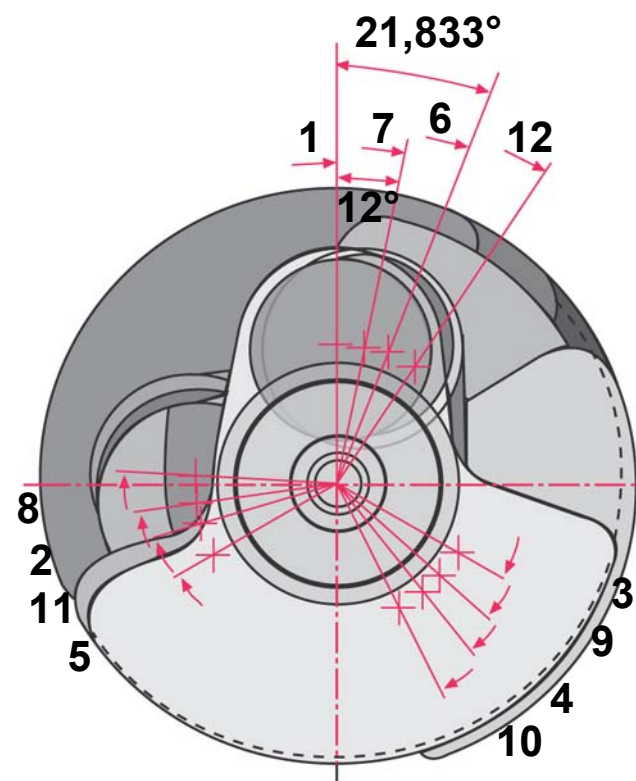
Traversa di alloggiamento cuscinetti W8

Alberi compensatori





Sfalsamento perno di biella (split pin)



720:12 = 60° distanza elettrodi
72° angolo bancata - 60° = split pin 12°



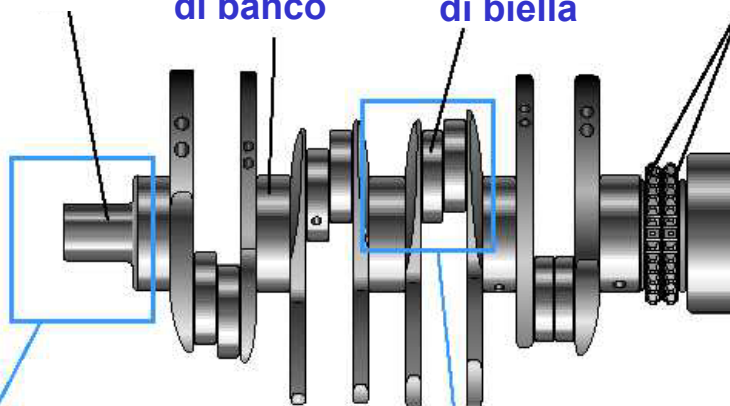
Basamento Albero motore

Perno per
azionamento pompa
olio e alberi
controrotanti

Cuscinetto
di banco

Cuscinetto
di biella

Ingranaggi catena
distribuzione
doppia

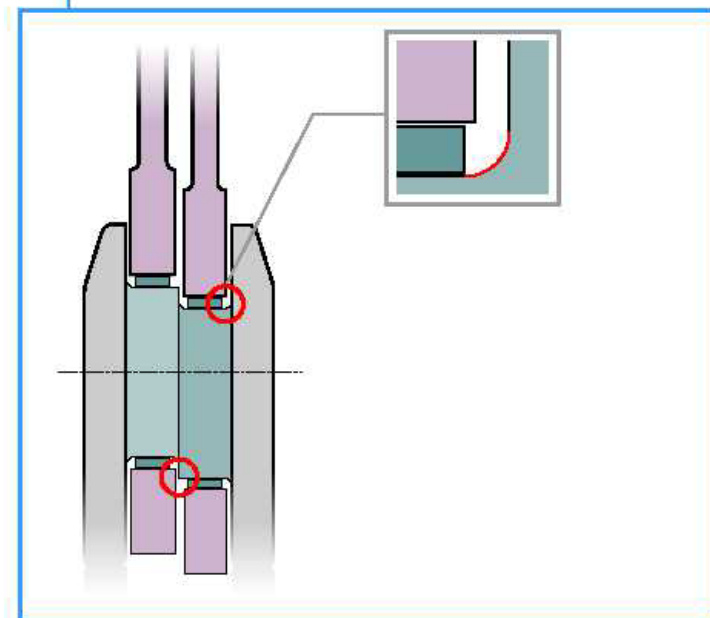
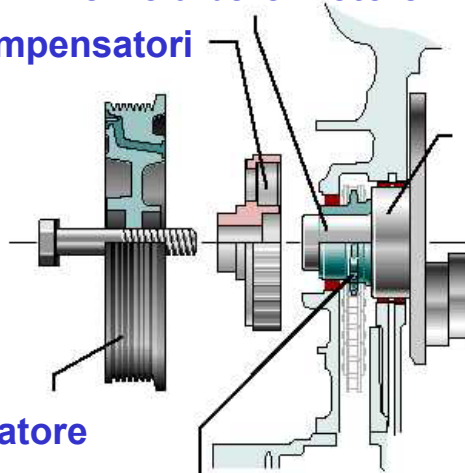


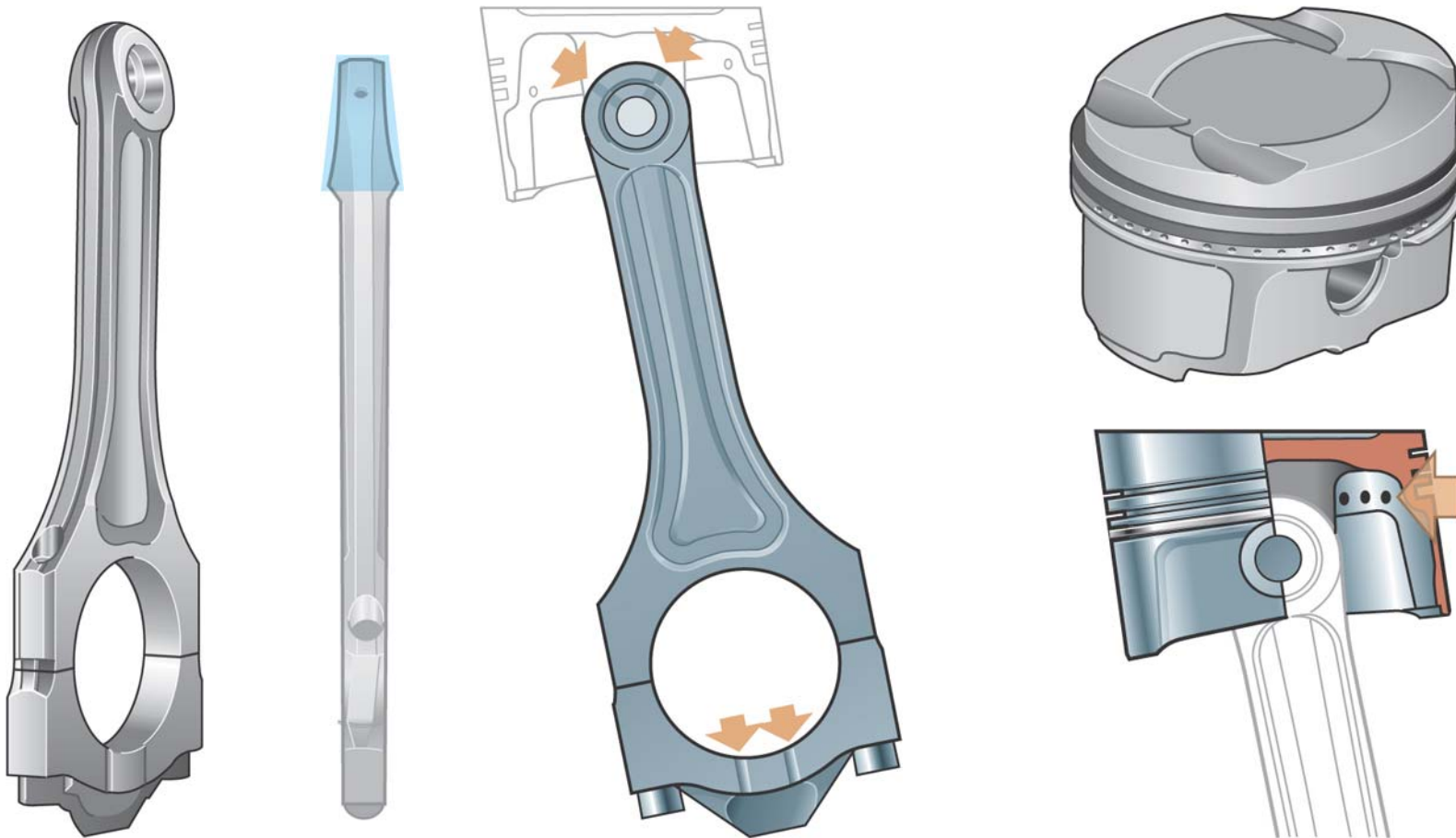
Perno albero motore

Puleggia dentata alberi compensatori

Ammortizzatore

Ingranaggio pompa olio

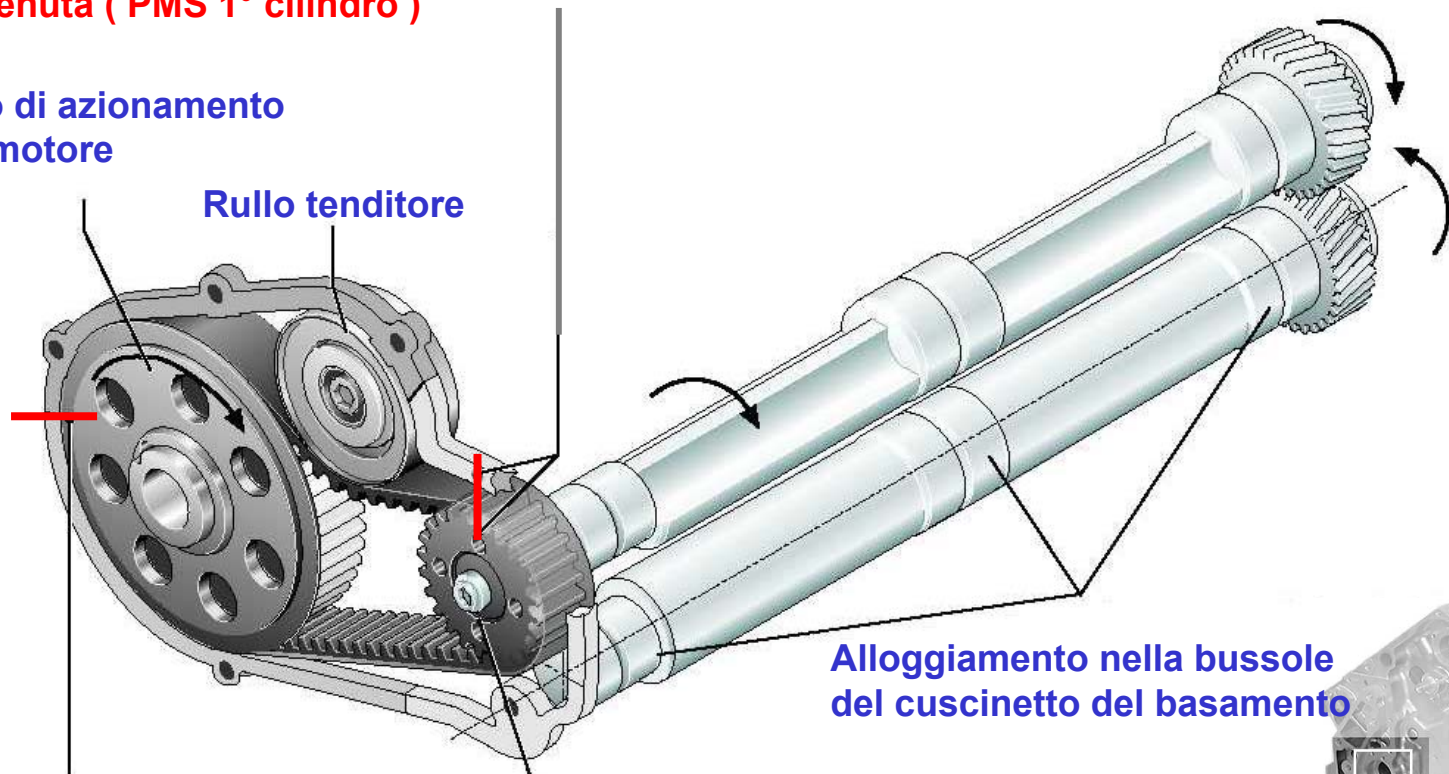




Posizionare il contrassegno dell'ingranaggio di azionamento dell'albero compensatore sul contrassegno della superficie di tenuta (PMS 1° cilindro)

Ingranaggio di azionamento sull'albero motore

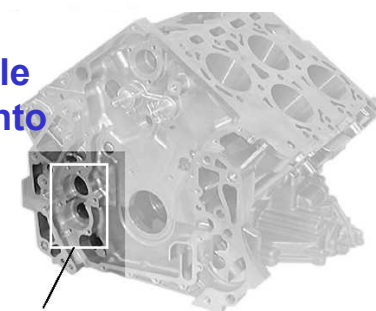
Rullo tenditore



Alloggiamento nella bussole del cuscinetto del basamento

Ingranaggio di azionamento sull'albero compensatore

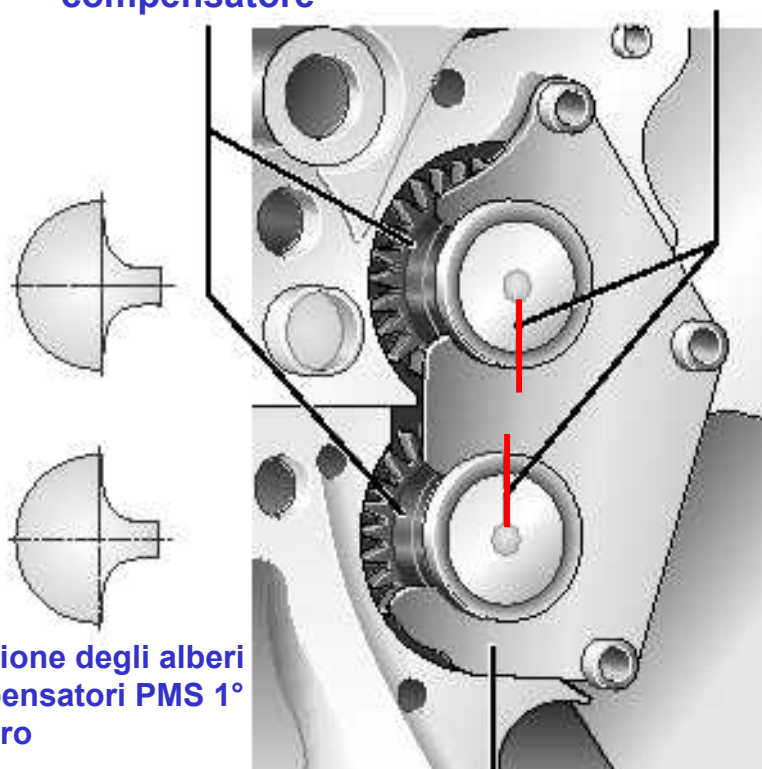
Posizionare il contrassegno dell'ingranaggio di azionamento dell'albero motore sul giunto di separazione (PMS 1° cilindro)



Fori di montaggio

Ingranaggi alberi compensatore

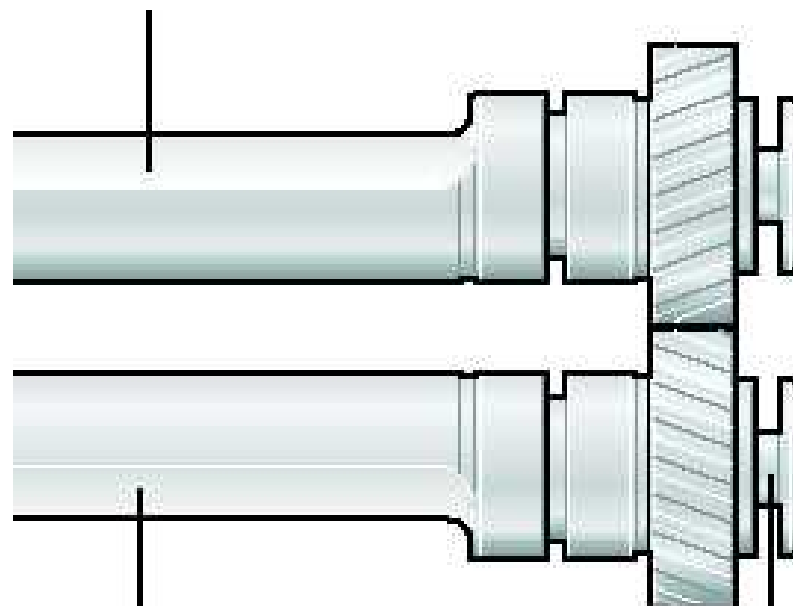
Contrassegno



Posizione degli alberi compensatori PMS 1° cilindro

Piastra di arresto 2

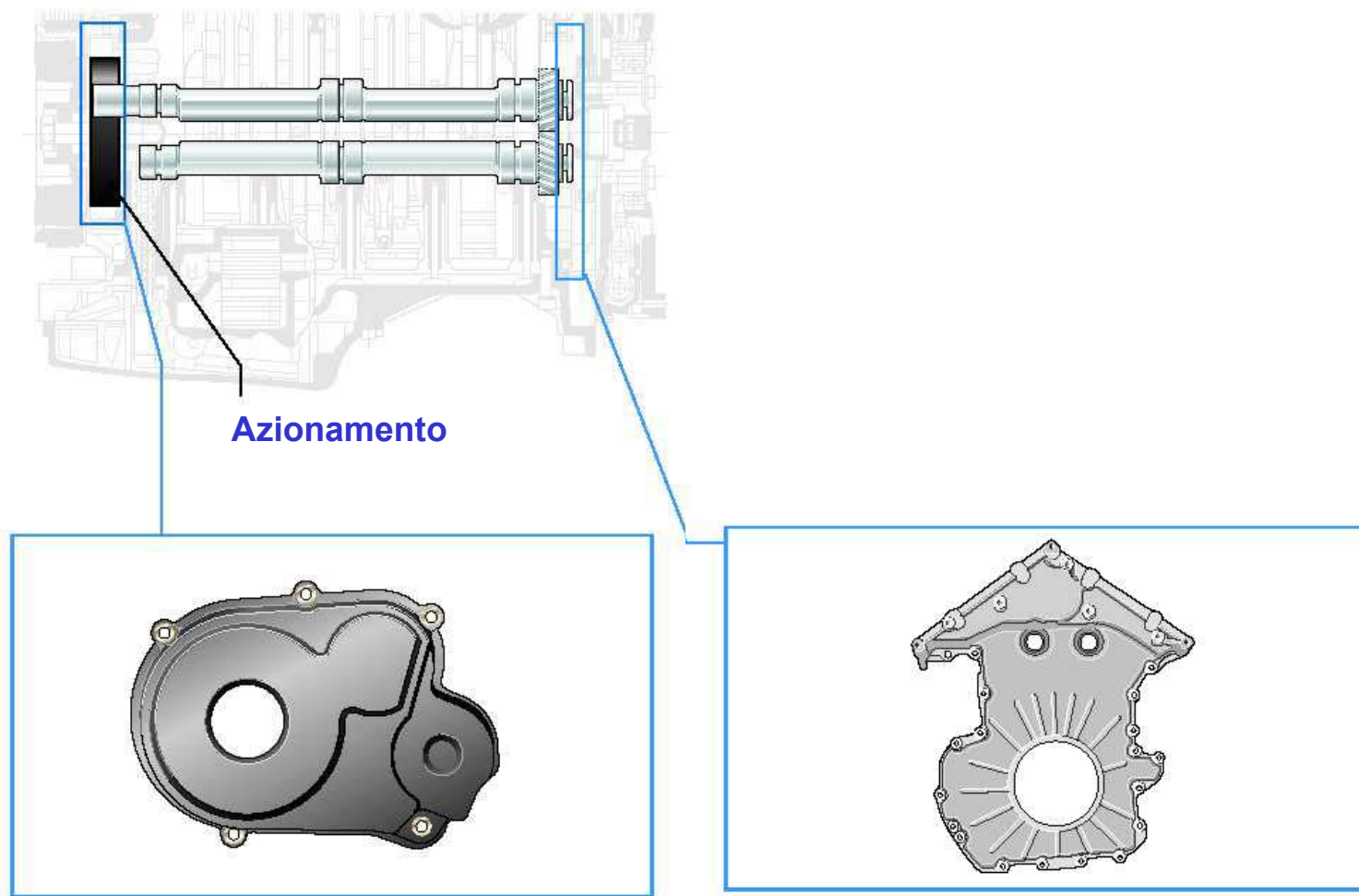
Albero compensatore 1



Albero compensatore 2

Scanalature di arresto

W8

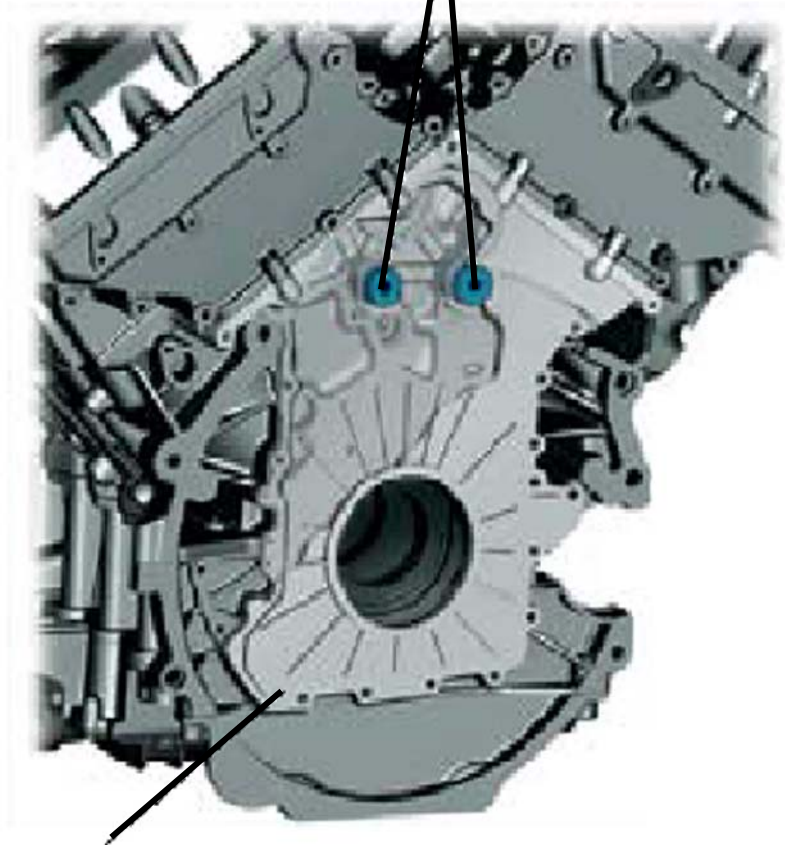


Basamento

Giunto del cambio

Paraolio radiali

Bancata 2 **Bancata 1**

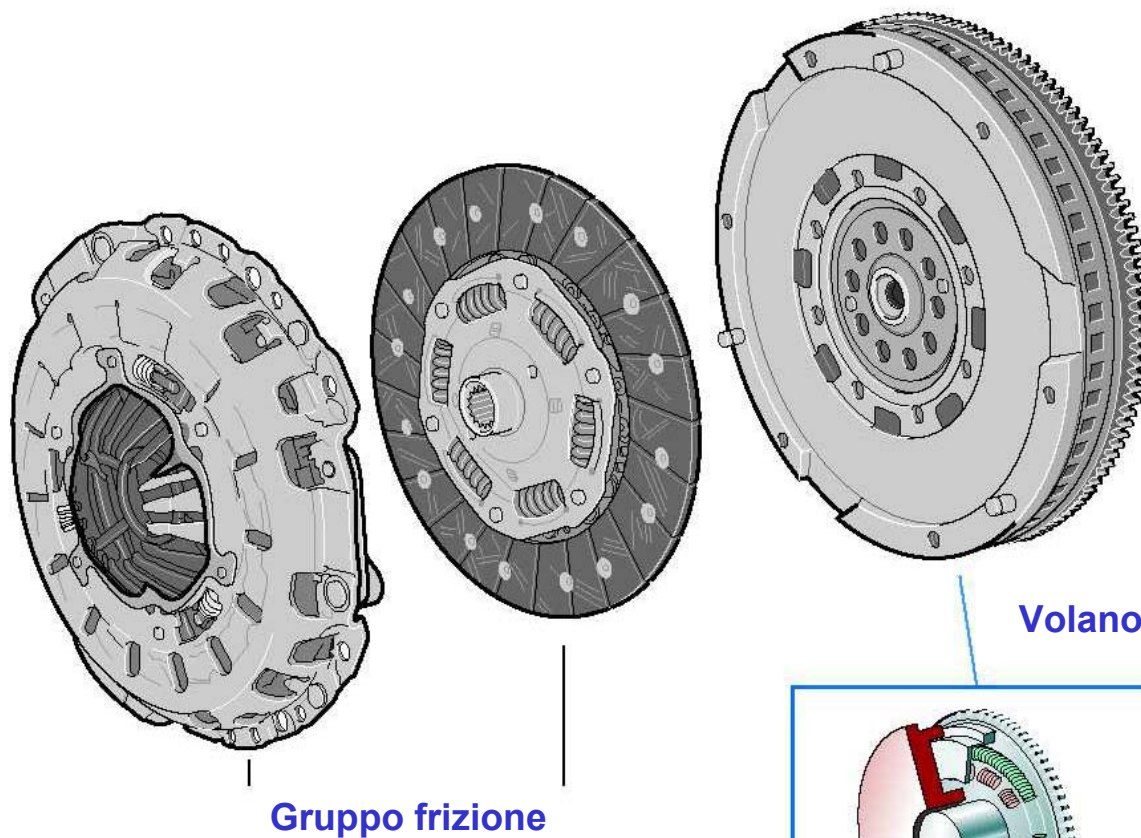


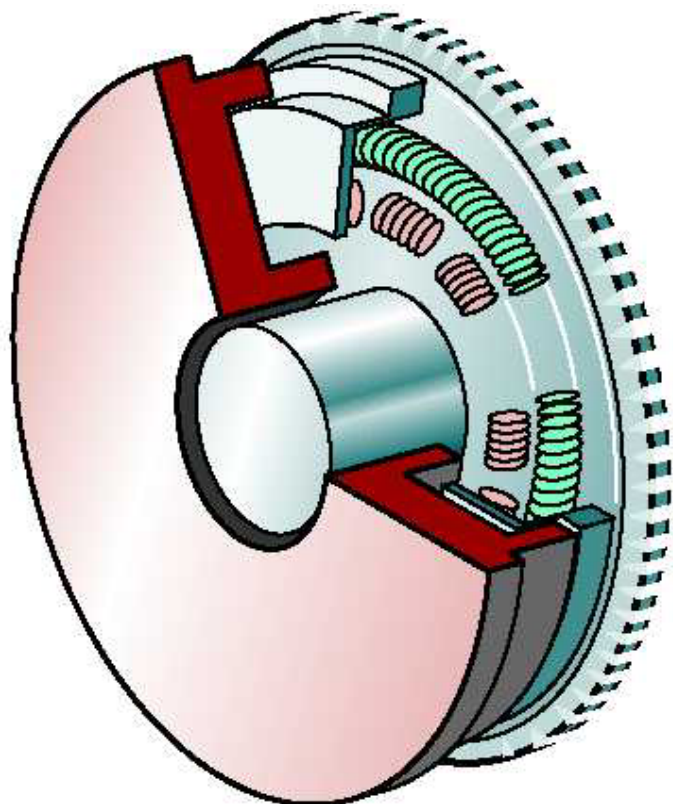
Coperchio della distribuzione



Basamento

Volano BIMASSA





Volano bimassa

Vano interdente

Ruota fonica

