

PEUGEOT

CABRIOLET - COUPE

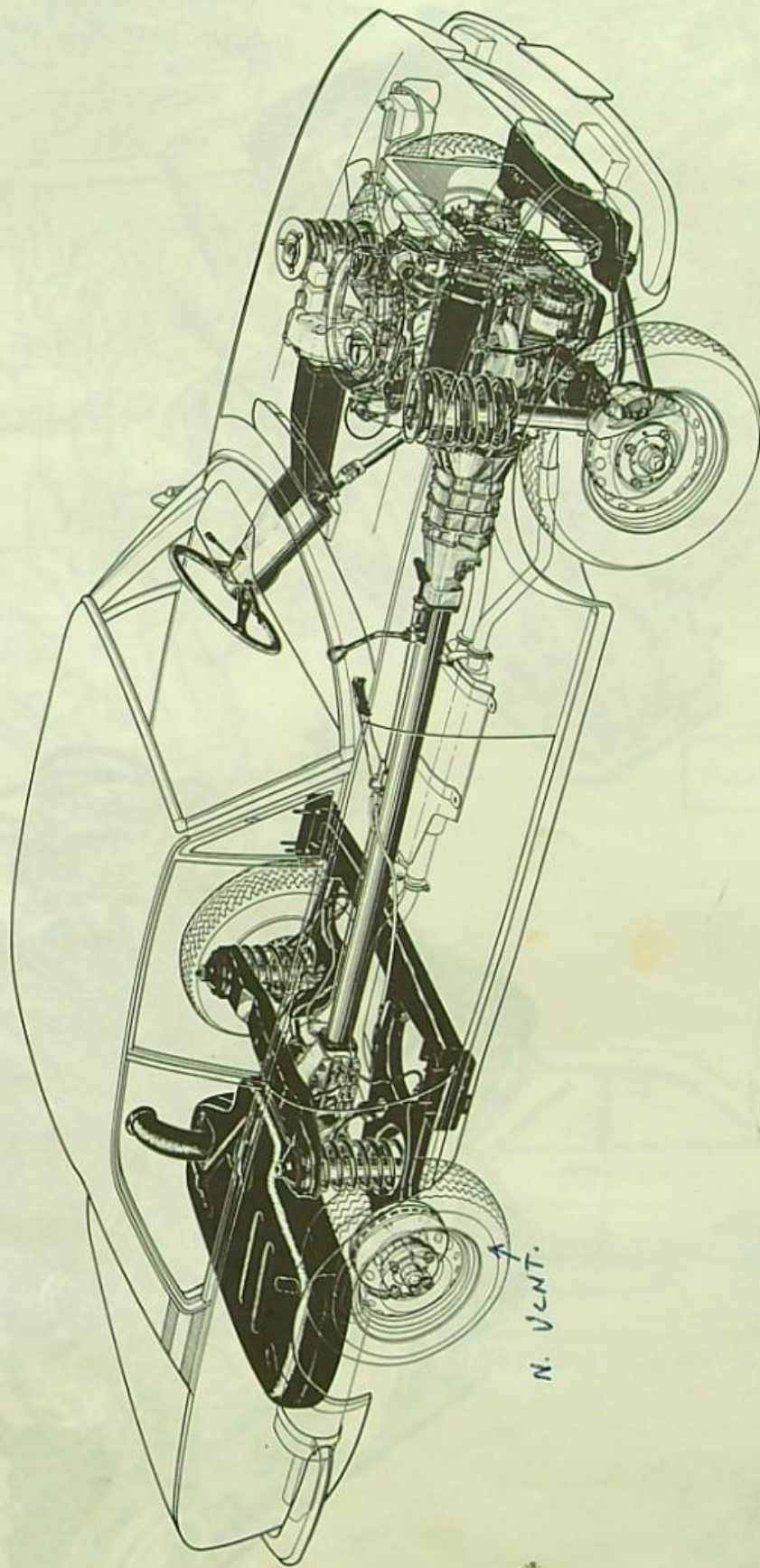
504



INSTRUCTION TECHNIQUE  
TECHNICAL INSTRUCTION  
TECHNISCHE INSTRUKTION  
ISTRUZIONI TECNICHE



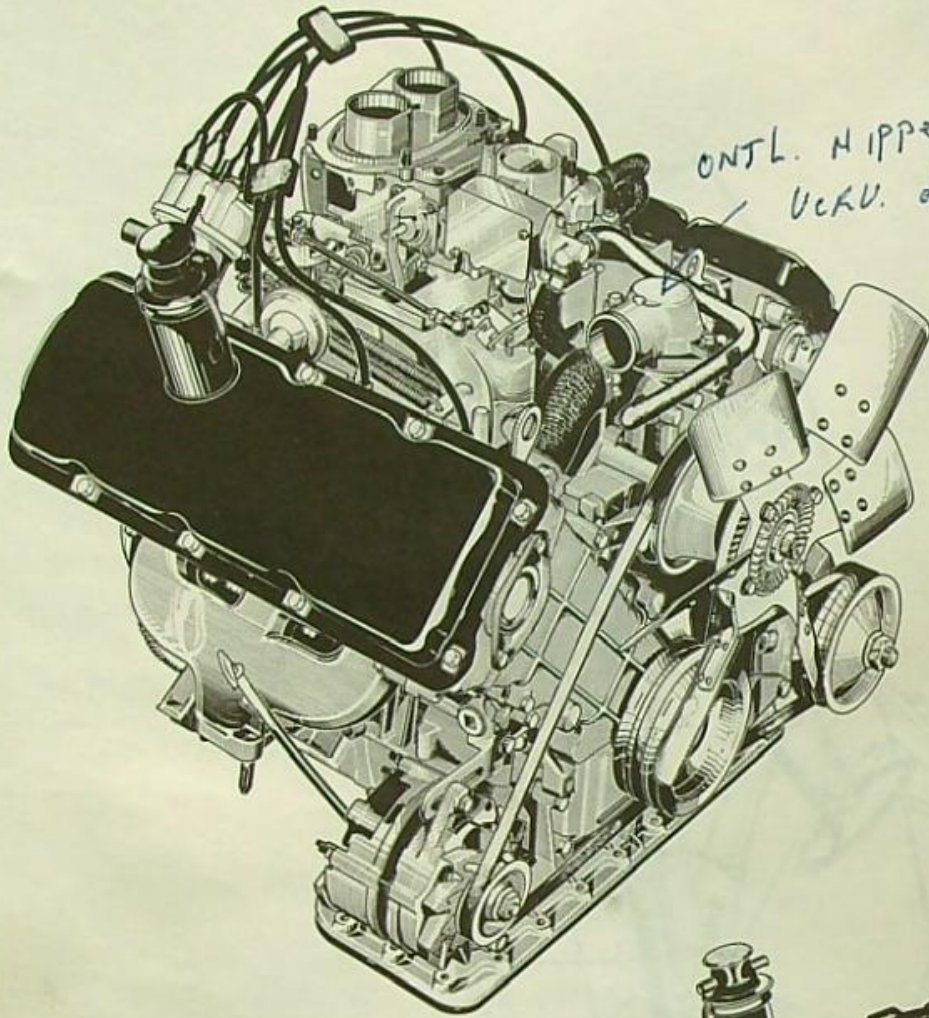




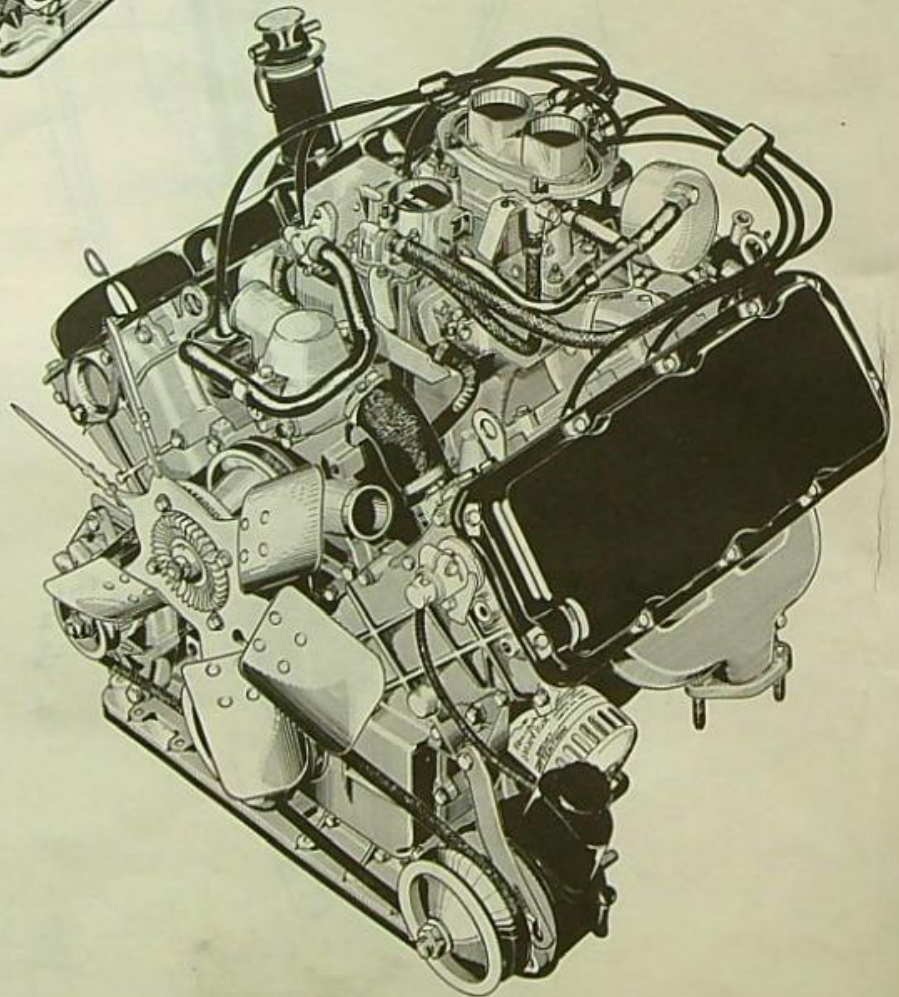
N. VENT.



MOTEUR ZM  
ZM ENGINE  
MOTOR ZM  
MOTORE ZM

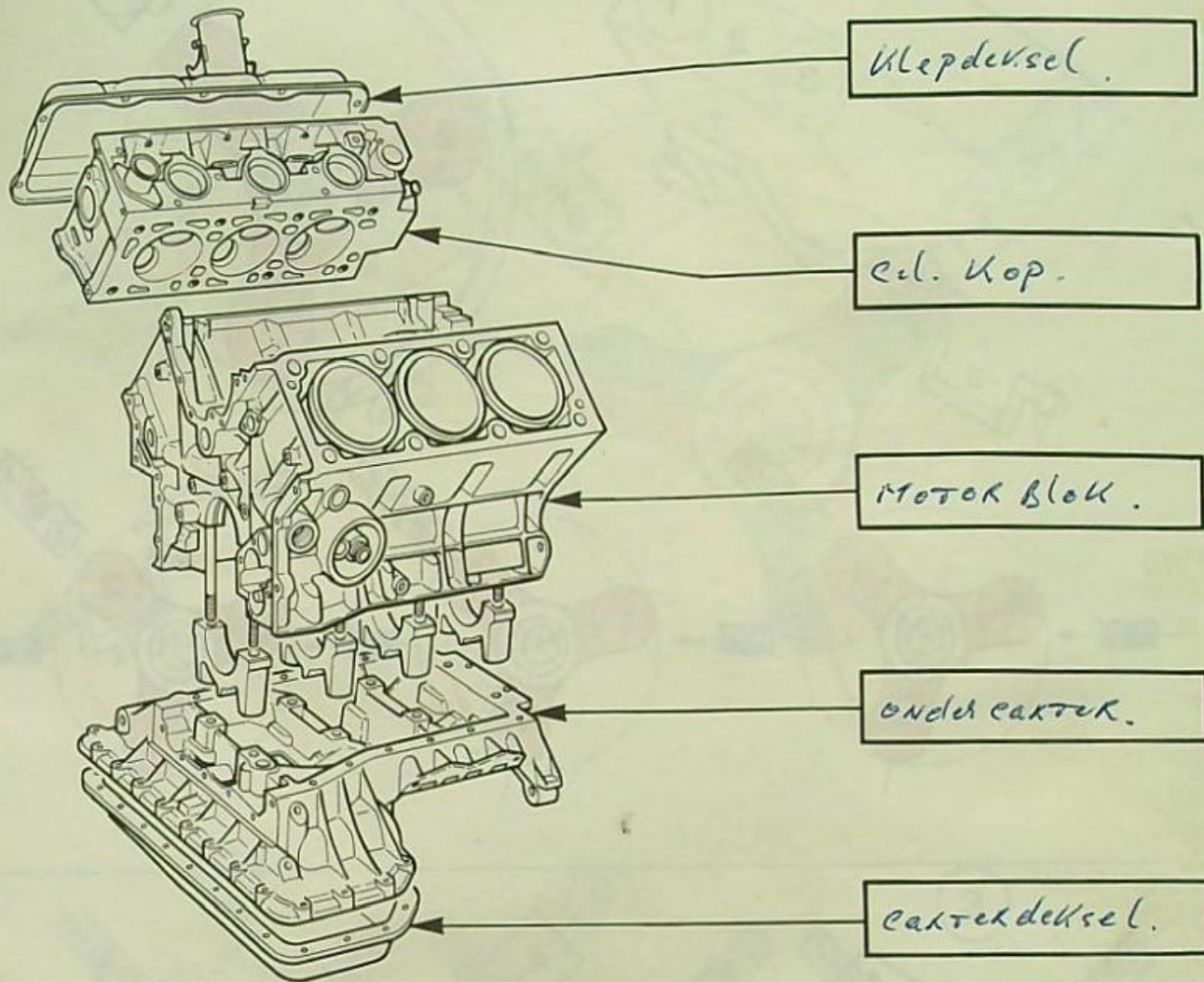


ONTL. HIPPEL VERJ.  
VERJ. doorkslang.

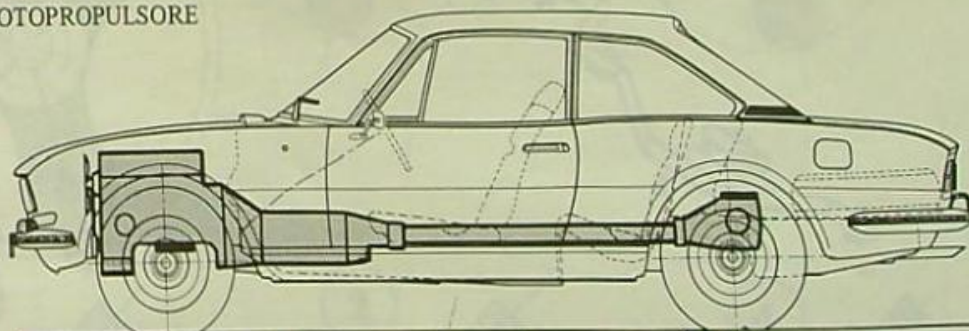




ARCHITECTURE DU MOTEUR  
ENGINE STRUCTURE  
MOTORAUFBAU  
ARCHITETTURA DEL MOTORE



FIXATION DU GROUPE MOTOPROPULSEUR  
POWER GROUP FIXATION  
TRIEBWERKBLOCKBEFESTIGUNG  
FISSAGGIO DEL GRUPPO MOTOPROPULSORE

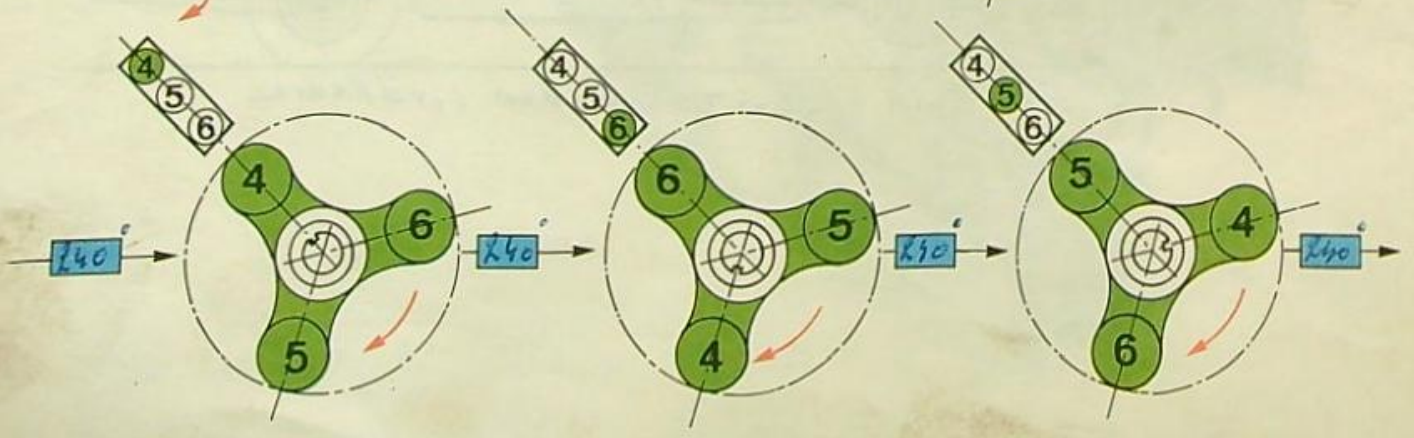
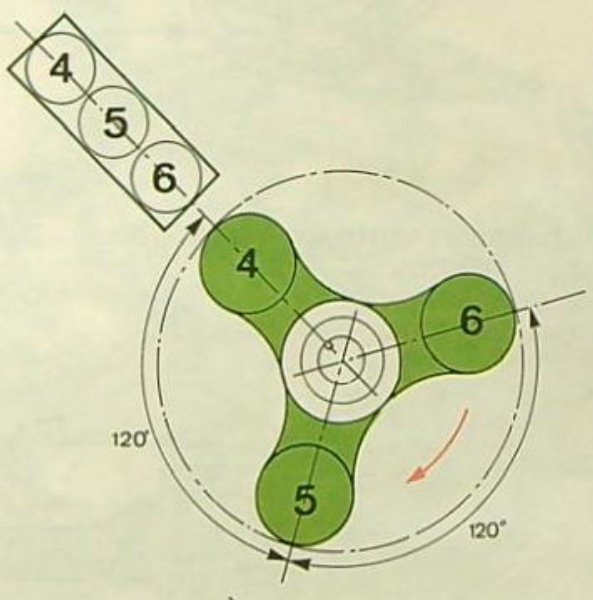
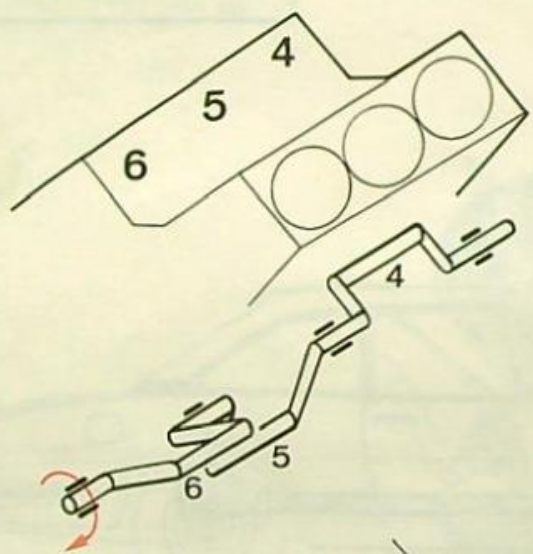
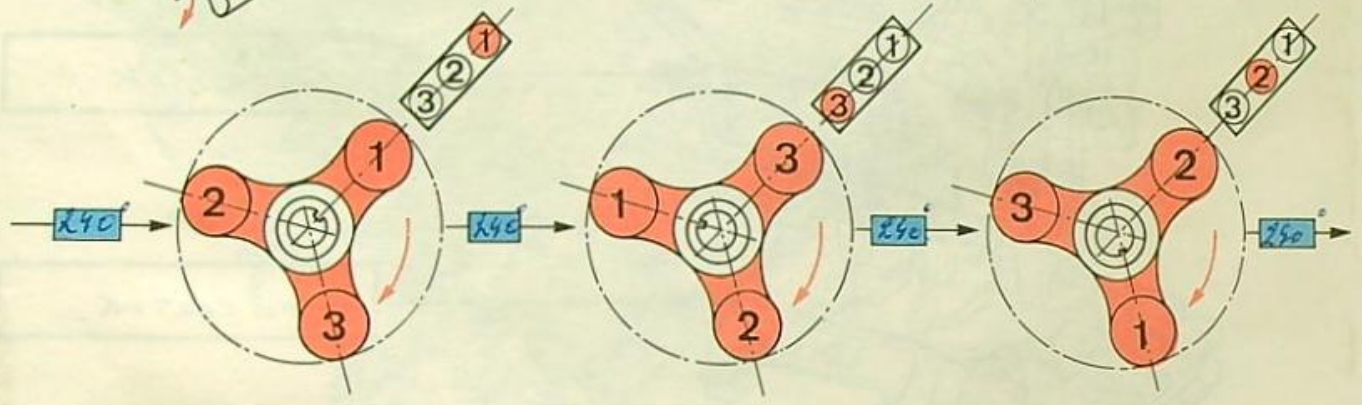
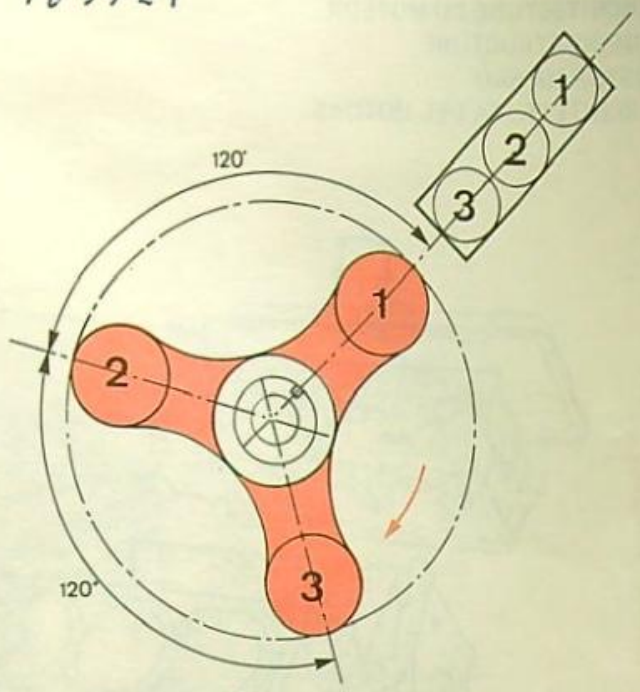
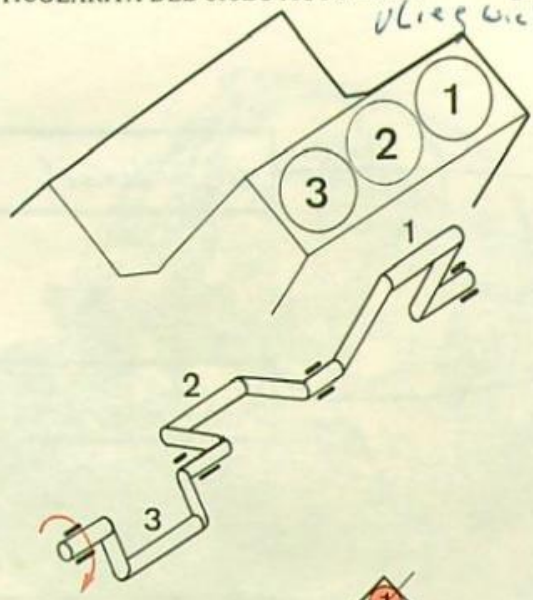


By geluid & hanteer eardan losdraaien.

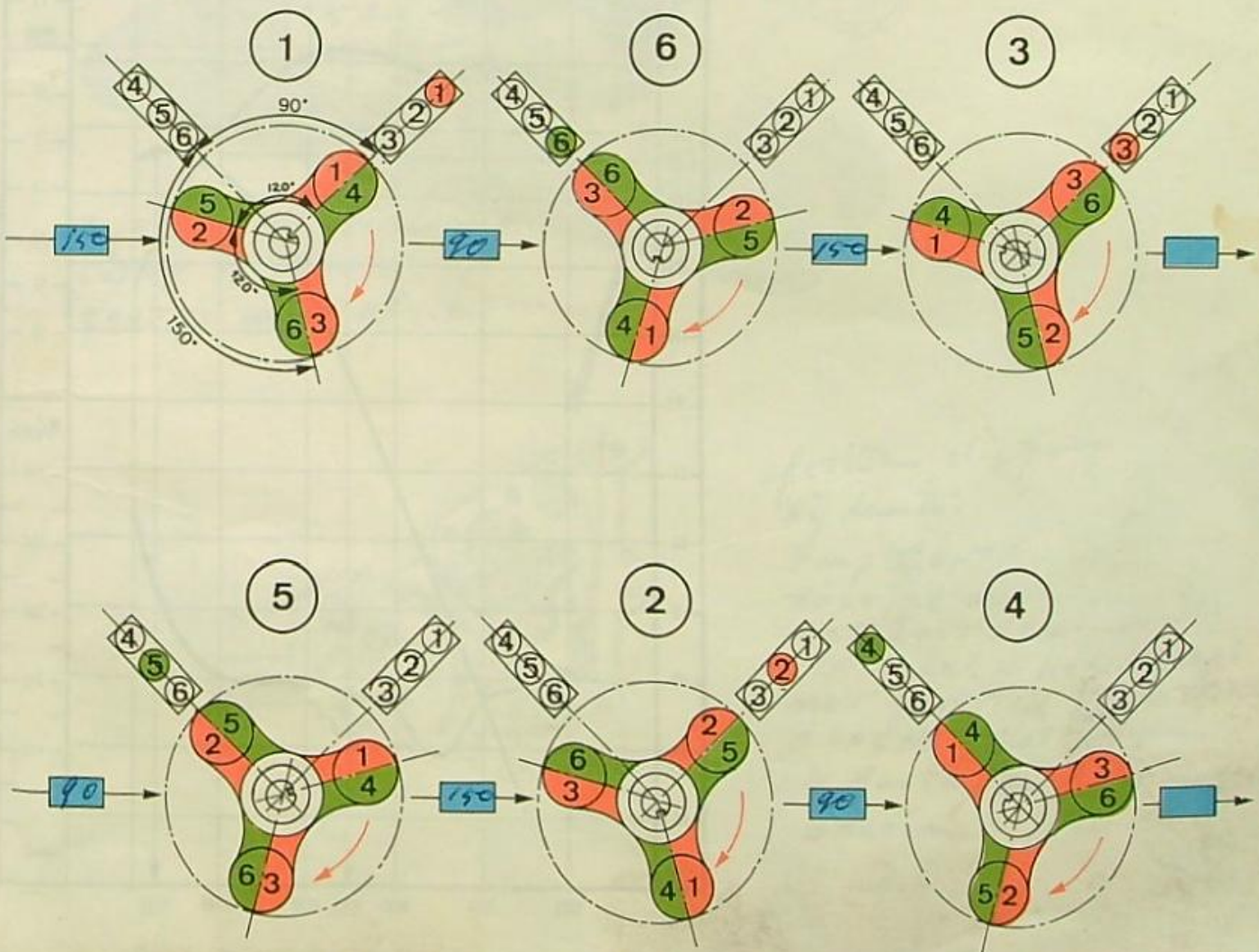
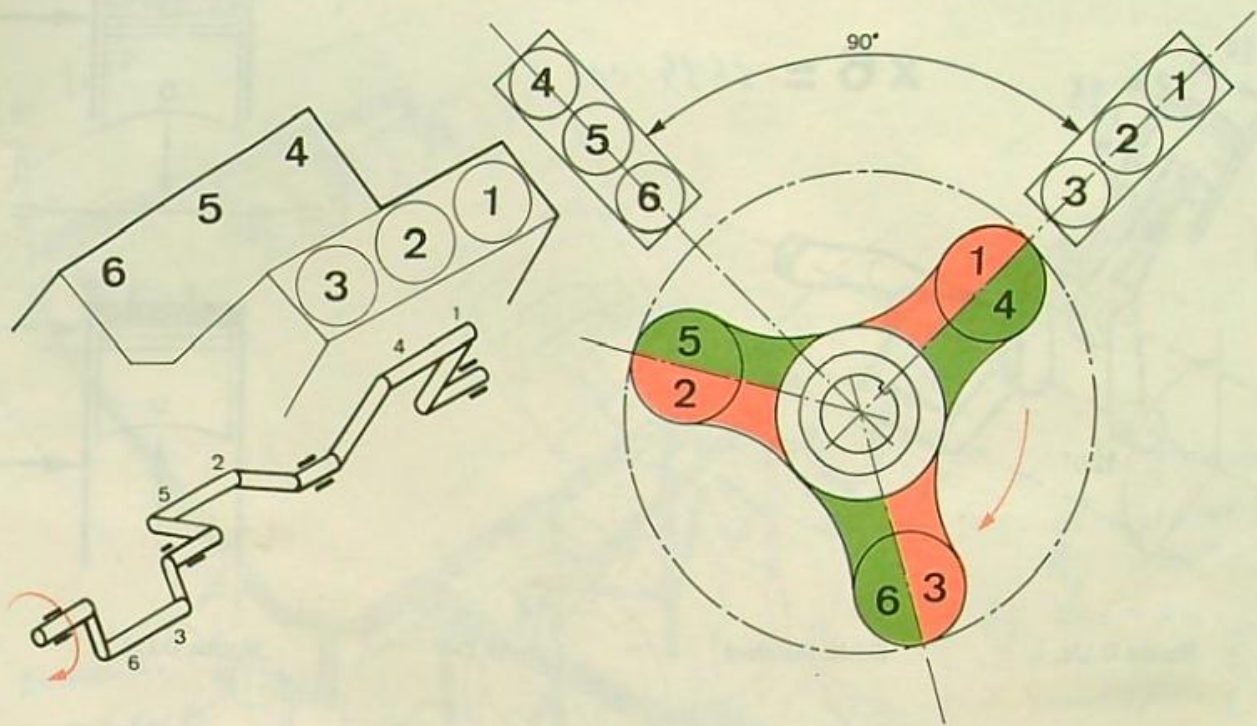


4. PARTICULARITE DU CYCLE MOTEUR ZM  
 PARTICULARITY OF ZM ENGINE CYCLE  
 BESONDERHEIT DES ARBEITSSPIELS BEIM MOTOR ZM  
 PARTICULARITÀ DEL CICLO MOTORE ZM

*fliegewiel*

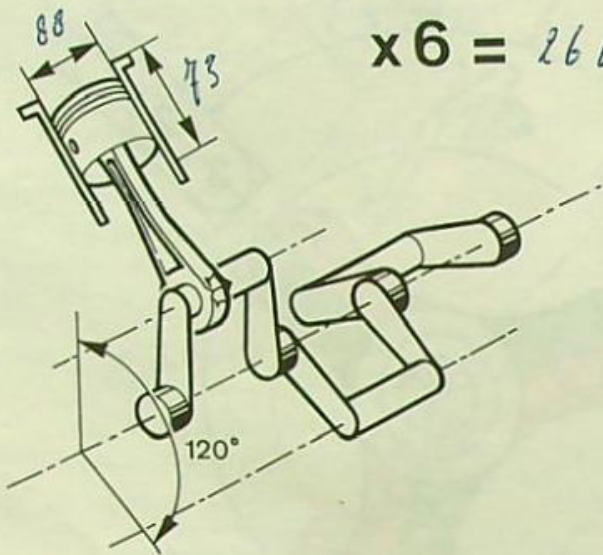




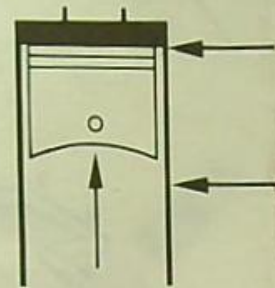
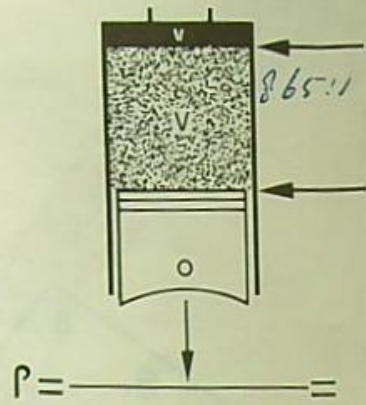




CARACTERISTIQUES GENERALES  
GENERAL CHARACTERISTICS  
ALLGEMEINE TECHNISCHE DATEN  
CARATTERISTICHE GENERALI



x6 = 2664 cc.

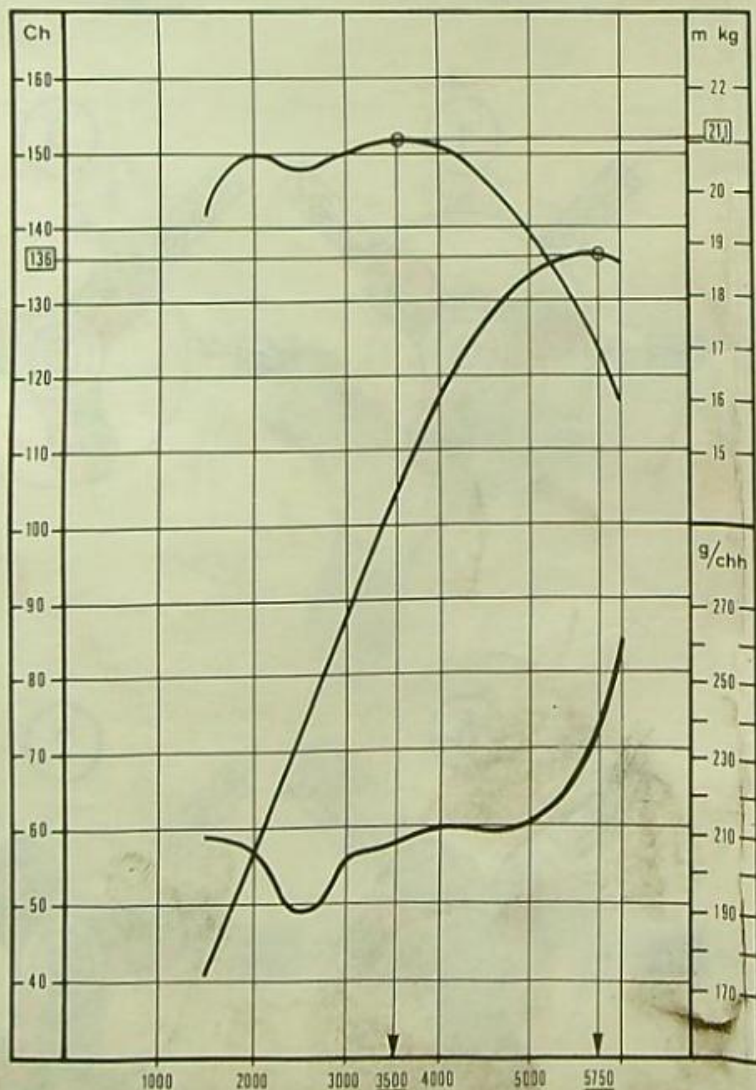


Norme D.I.N.

D.I.N. Standard

Norm DIN

Norma D.I.N.



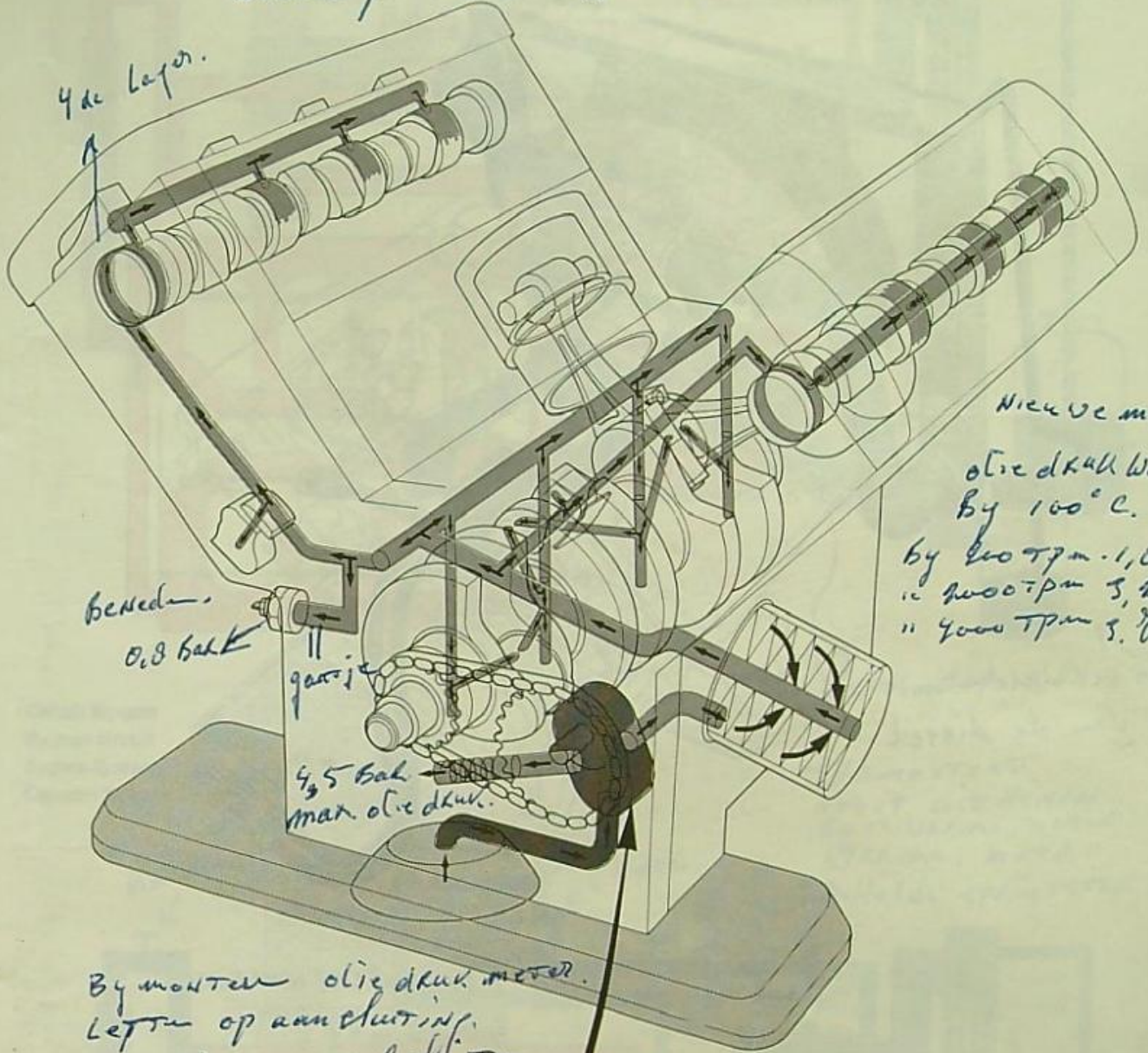


CIRCUIT DE GRAISSAGE  
LUBRICATION CIRCUIT  
SCHMIERSYSTEM  
CIRCUITO DI LUBRIFICAZIONE

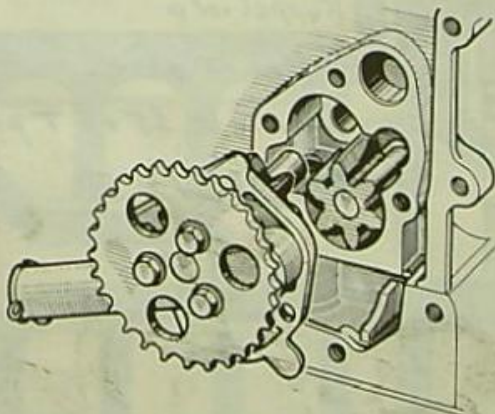
TOTAAL. IN H. 7L.  
By. verkers 6L.  
onpeacht olie filter  
olie 40/50.

olie filter 5-410  
doekstroom 10-15 micron  
nieuwe filter 5-0

filter vervang  
1000 km.  
5000 km.



By monteren olie druk meter.  
Letten op aansluiting.  
gaatje moet afsluiten.

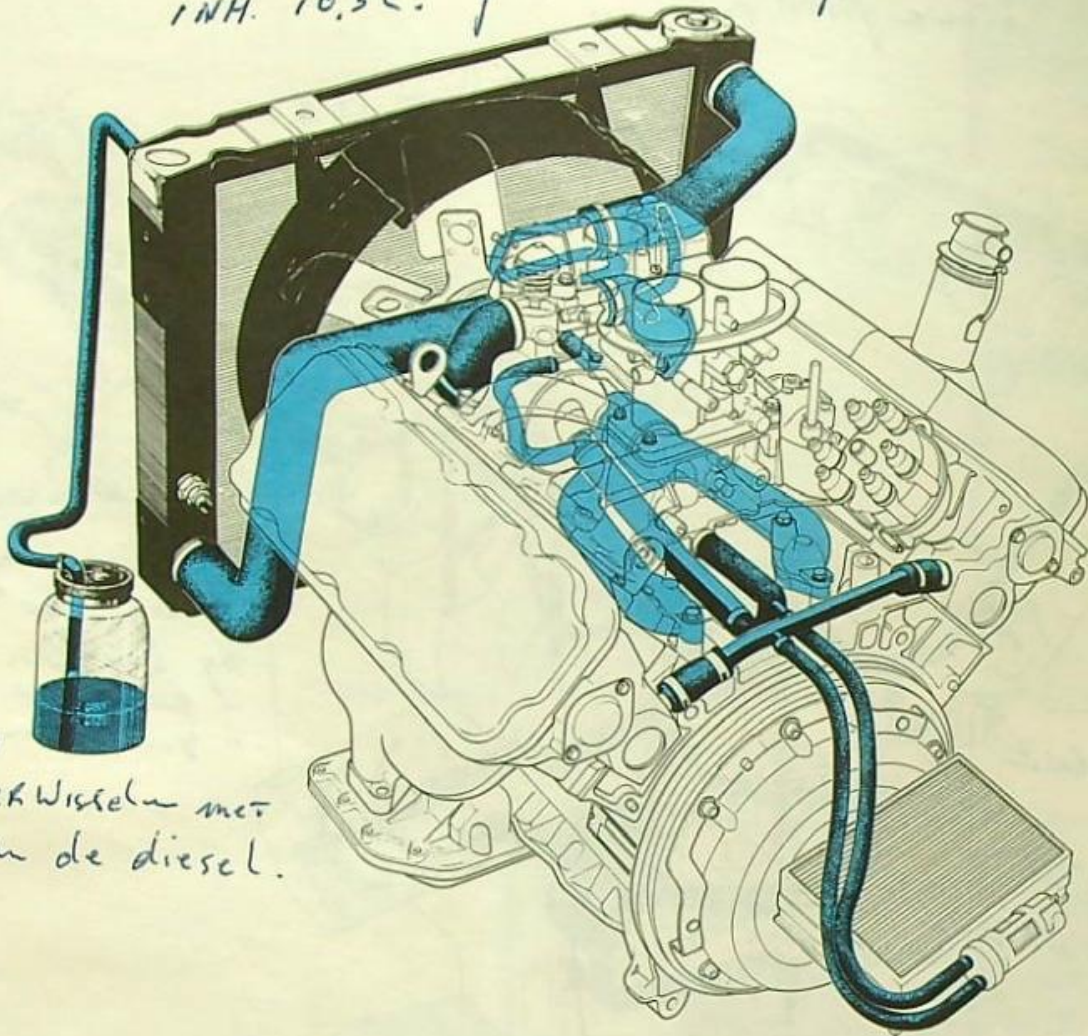


afstellen olie pomp.  
By demont.  
Pomp centh.  
Boutjes mont.  
Niet vastdraai.  
VERTICAAL + HORIZONTAAL  
met plastic Hammer tikken  
daarna. Vast zetten.  
+ centh. zo licht mogelijk  
draaien.



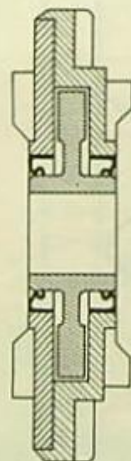
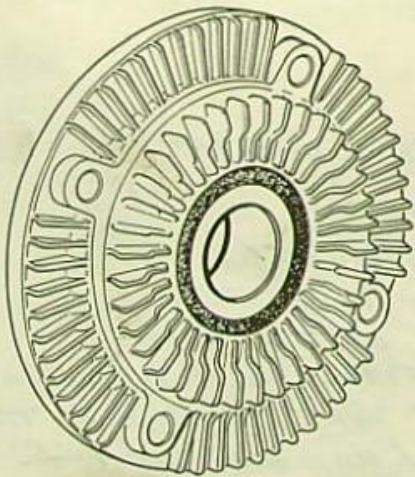
CIRCUIT DE REFROIDISSEMENT  
COOLING SYSTEM  
KÜHLSYSTEM  
CIRCUITO DI RAFFREDDAMENTO

Zonder Water - Water anti-oxidant.  
INH. 10,3L. geen koelvloeistof



→ hier verwisselen met die van de diesel.

MOEK FENMALICH NATREKK.-  
4,5-5 mkg.



slipkoppeling  
gevuld met olie.  
TOERENTAL 2500 T.p.m.  
VRYVINGHOLSCHT. 55

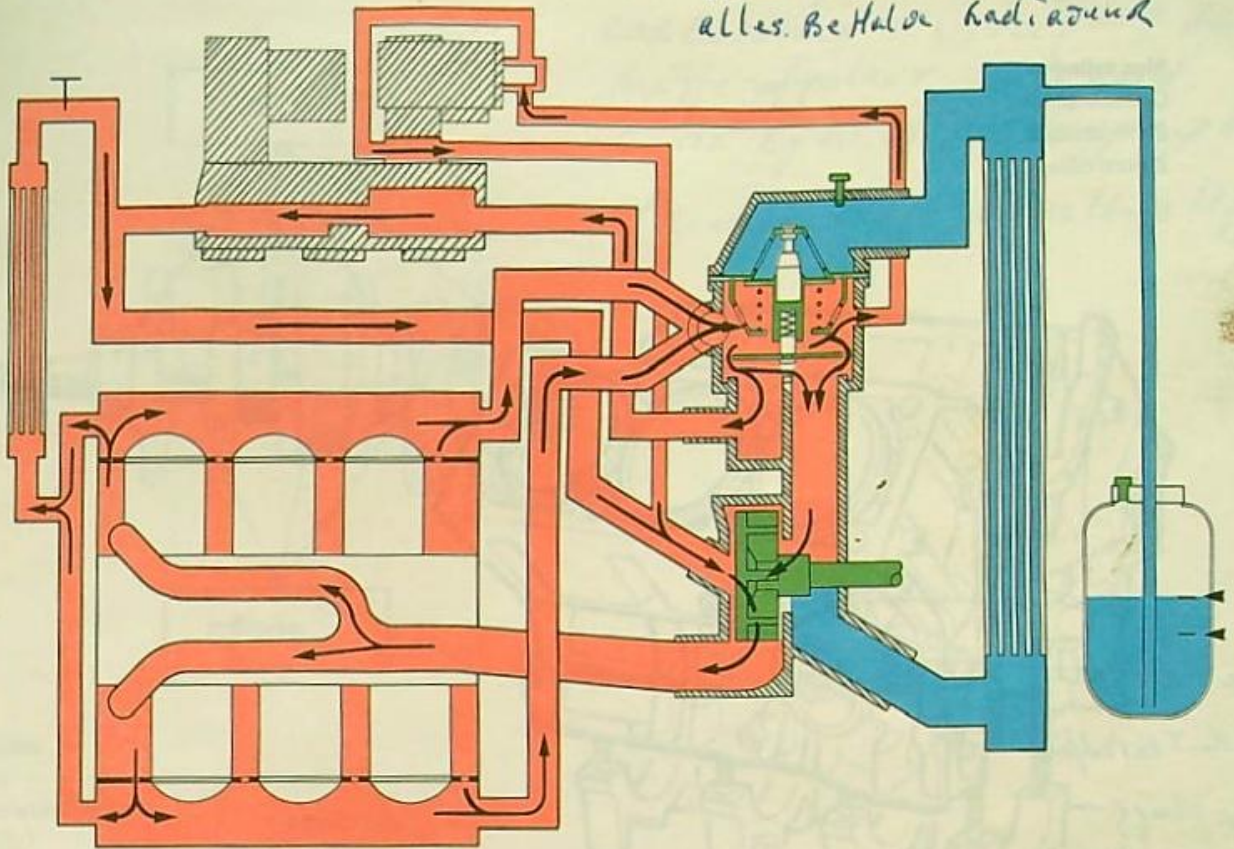


Principe de fonctionnement  
Working principle  
Funktionsweise  
Principio di funzionamento

Thermostaat = X L y D.  
opend 82°C. - 92°C od. open.

9

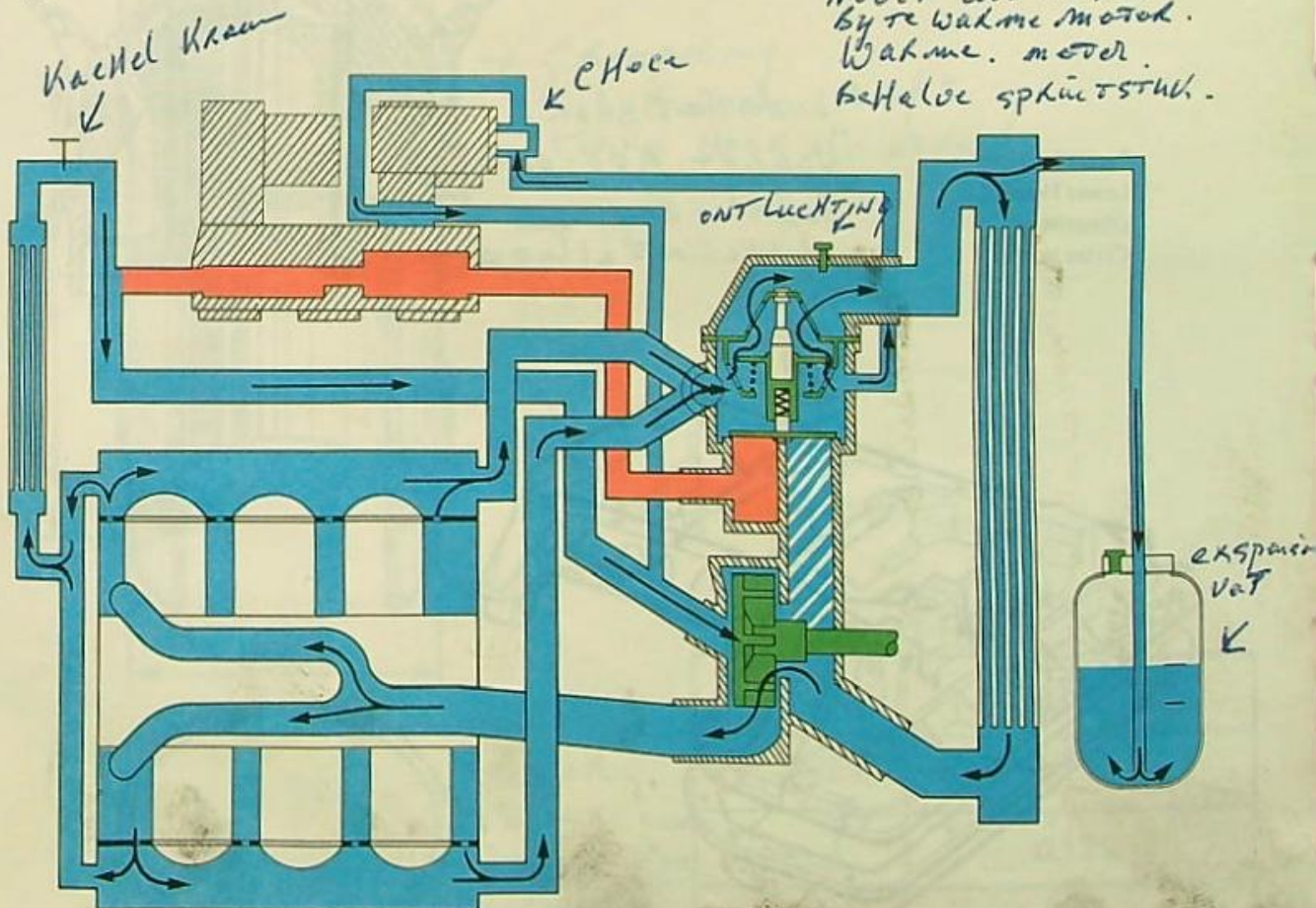
Koude motor  
alles behalve radiator



Circuit By-pass  
By-pass circuit  
Bypass-System  
Circuito By-pass

druk dop 0,8

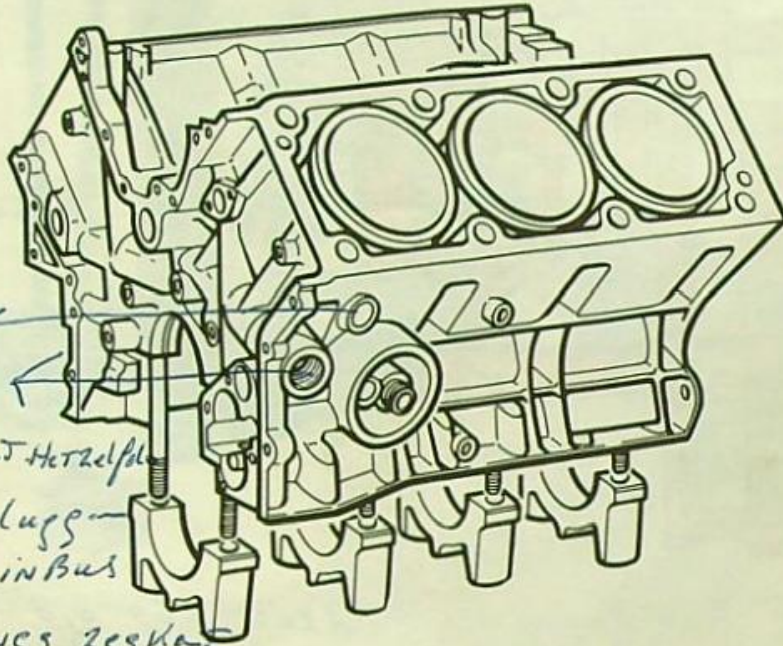
Thermostaat  
NOOIT uit NEMEN.  
By te warme motor.  
Warme motor  
behalve spruitstuk.



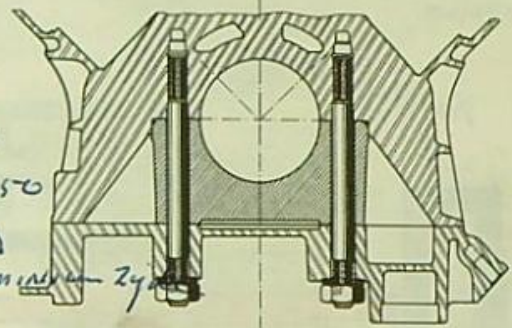


CARACTERISTIQUES  
CHARACTERISTICS  
TECHNISCHE DATEN  
CARATTERISTICHE

Bloc cylindres  
Cylinder block  
Zylinderblock  
Blocco cilindri

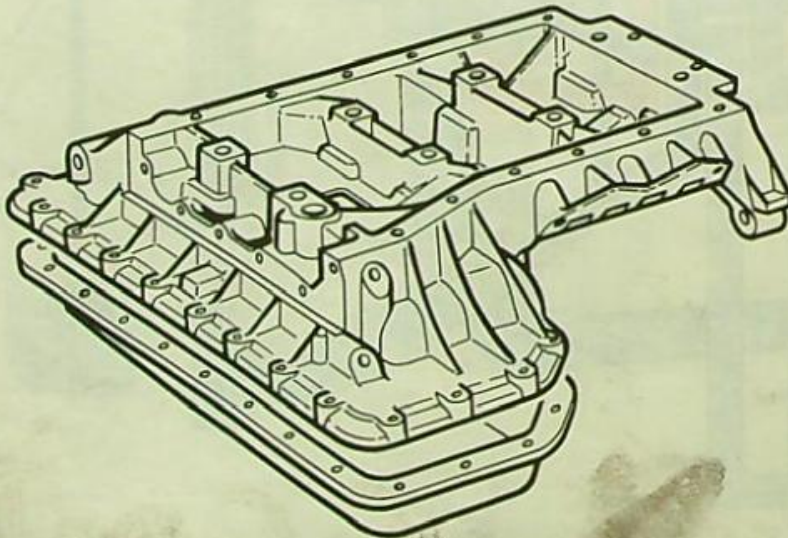


er. ←  
ie ←  
de kant hetzelfde  
verpluggen  
mm in bus  
ie links zeska.  
ie rechts in bus 10 mm.



onderkant blok.  
waarde 0,08-0,150  
onderleg ring  
vlakke kant aluminium zyde

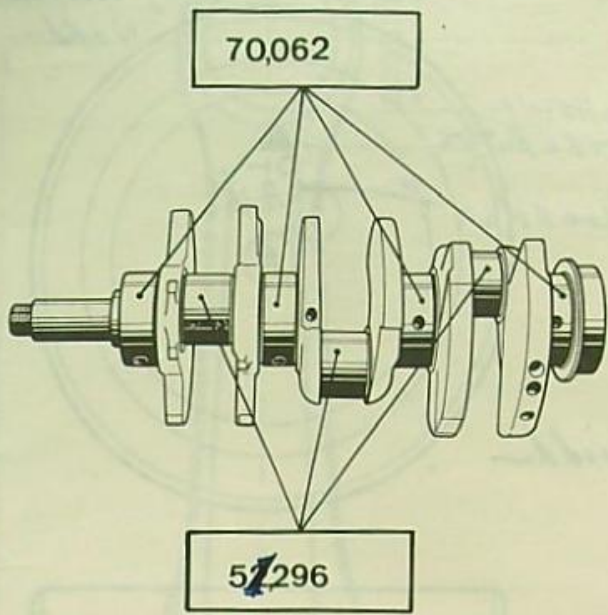
Carter inférieur  
Lower Housing  
Ölwanne  
Carter inferiore



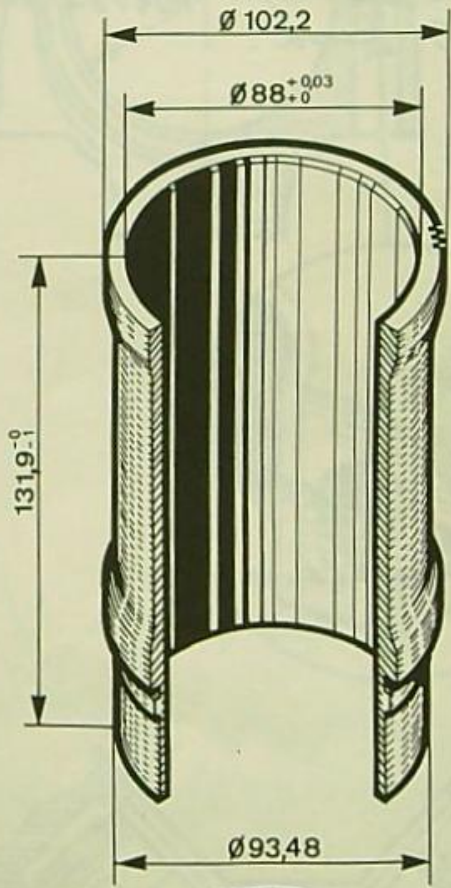


Vilebrequin  
Crankshaft  
Kurbelwelle  
Albero motore

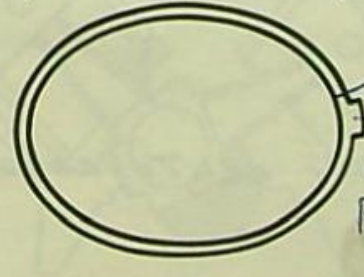
By afstellen graden boogje.  
opletten op balanseren gat.  
carbakateuk + Waterpomp demant.  
Boutje afgeleut Teker goed.  
Contk by event. Waterpomp vekk.  
Prijs as busje vekkallu & lager.



Chemises  
Liners  
Zylinderlaufbüchsen  
Camicie



→ Groepering  
cil. Busen 1.2 of 3.  
stand naar olie kanaal.



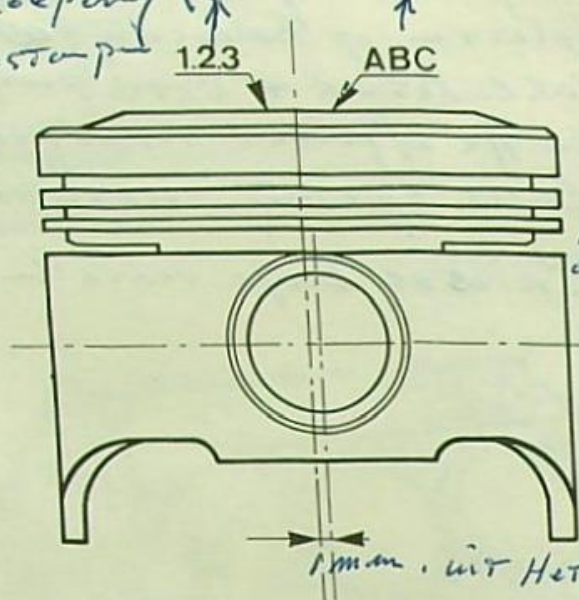
Blauw.	0,087
Wit.	0,102
rood	0,122
geel.	0,147



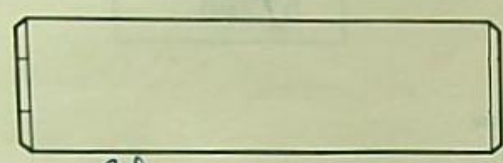
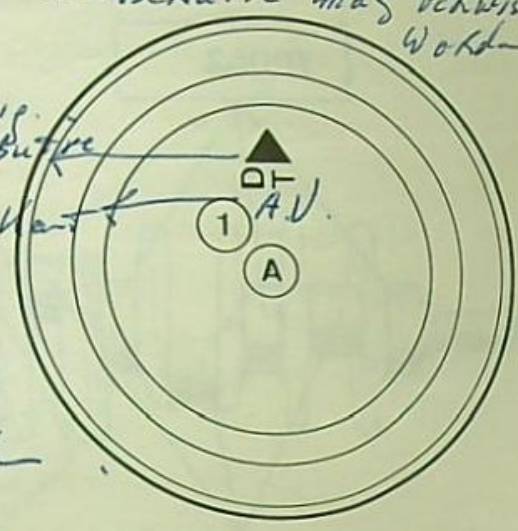
ans  
ans  
en  
oni

proepekings zuiger  
zuiger  
proepekings  
Piston 123

A met bus met 1st keepte  
B met bus met 2st keepte  
C met bus met 3st keepte  
CombeNatic mag verwissel  
worden.

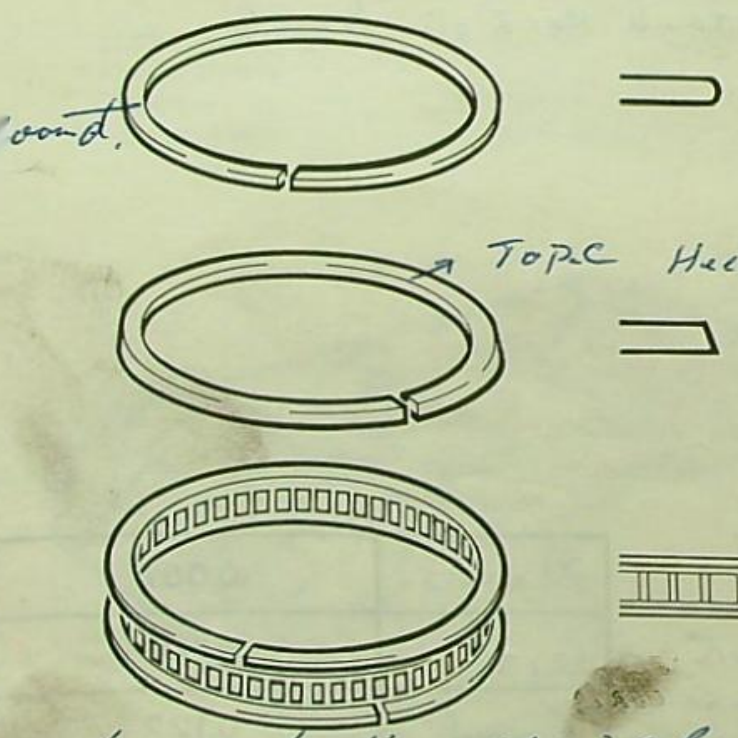


Richting  
distributie  
Kookkant



1 Blauw kleur codering  
2 wit. Piston pen  
3 lood.

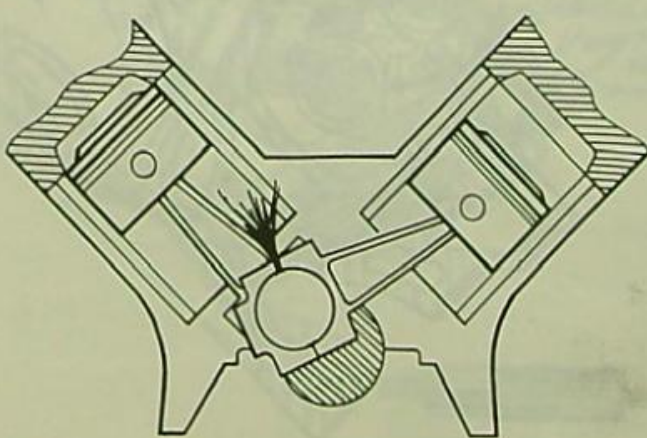
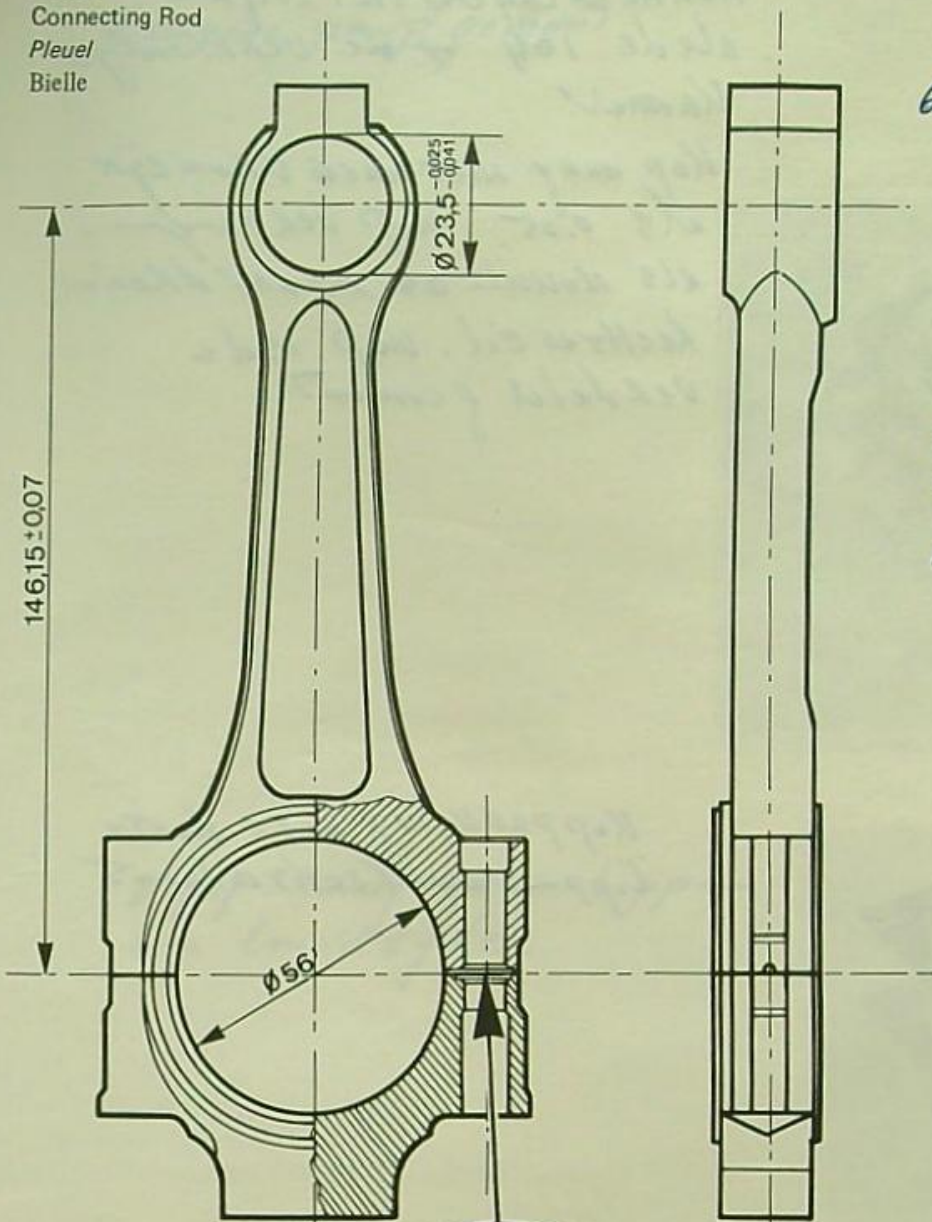
segments  
rings  
kolbenringe  
segmenti



By teveel olie verbruikt By nieuwe auto ander  
merk olie gebruiken.



Bielles  
 Connecting Rod  
 Pleuel  
 Bielle

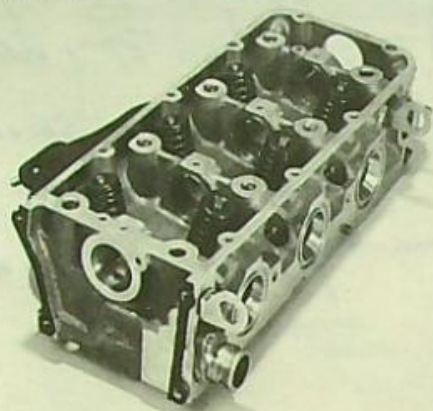


6 dezelfde drijfstang  
 maak niet symmetrisch  
 smalle kante vande  
 drijfstang - liggen tegen  
 elkaar op 1 krukas  
 drijfstang smeekt  
 cilinder vande andere  
 drijfstang op de zelfde  
 plaats altyd naakt



14 COTE DROIT  
RIGHT SIDE  
RECHTS  
LATO DESTRO

Culasse  
Cylinderhead  
Zylinderkopf  
Testata



Joint  
Gasket  
Dichtung  
Guarnizione



Rampe  
Rocker shaft  
Kipphebelwelle  
Castello



Arbre à cames  
Camshaft  
Nockenwelle  
Albero a camme



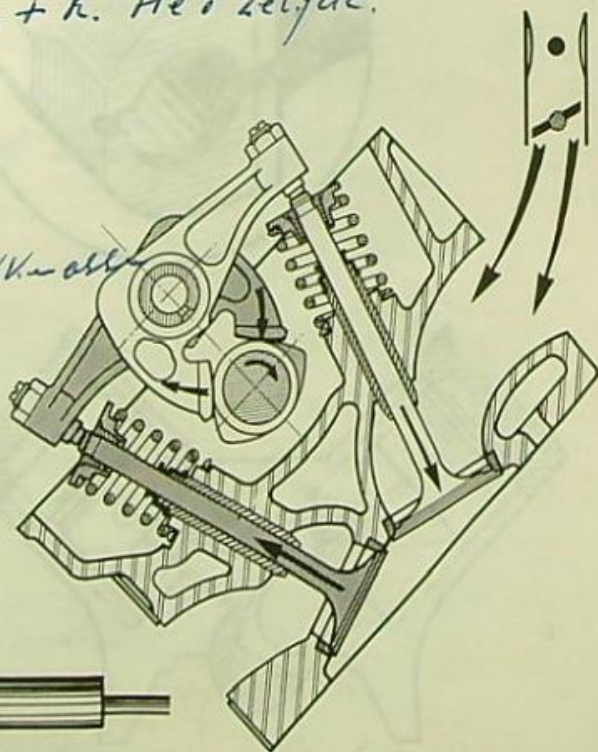
2 verschillende nokken als  
rechtse nokken als  
met aandrijving van in  
verderes lera

2 verschillende kopp-  
nokke als lagere hetzelfde  
als de 104 + de verbrandings  
kamer

Kop mag niet meer vrom zijn  
als 0.05. Kop vervangen  
als nokken as zoak draaid.  
rechtse cil. Kop is de  
verdeleer gemont.

Koppakking met korte  
lipp- aan rechter kant

Tunneleak o kop  
L + R. Het zelfde.

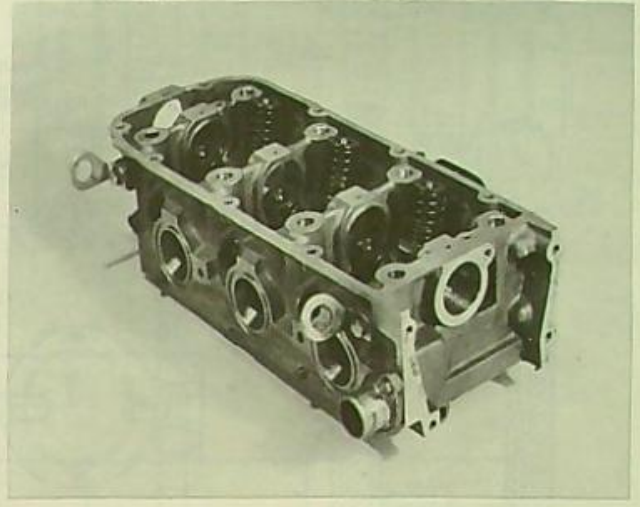




Linder eil kop  
Benzine pomp gemont.

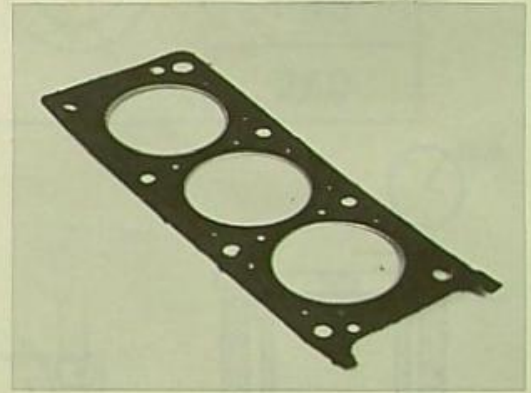
COTE GAUCHE  
LEFT SIDE  
LINKS  
LATO SINISTRO

Culasse  
Cylinderhead  
Zylinderkopf  
Testata



Joint  
Gasket  
Dichtung  
Guarnizione

Koppakking grote lepp  
aan linkerzijde.

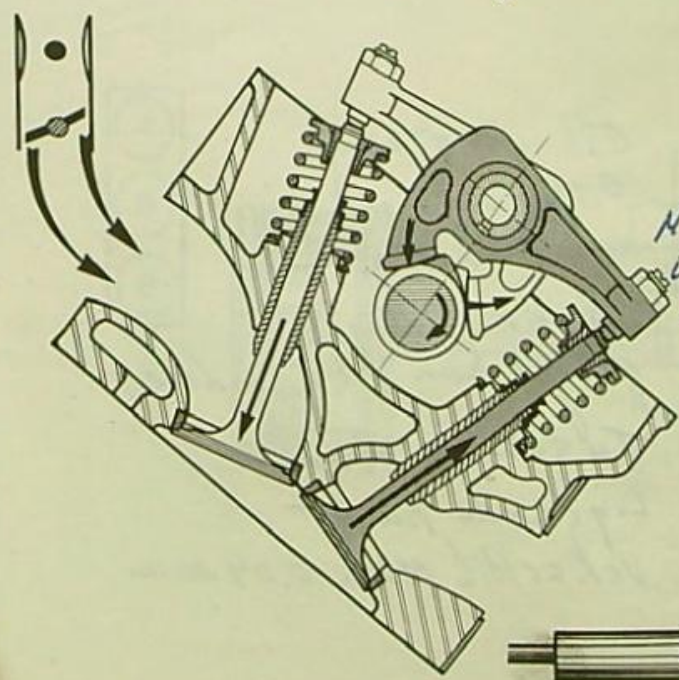


Rampe  
Rocker shaft  
Kipphebelwelle  
Castello

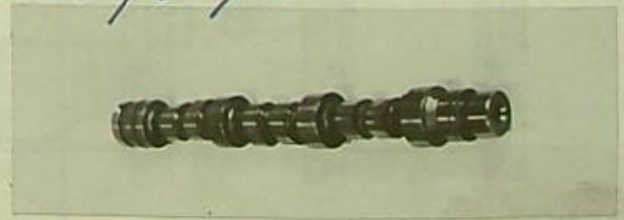
Nocken by elkaar omdat  
de kleppen 180° gedraaid zijn.



Arbre à cames  
Camshaft  
Nockenwelle  
Albero a camme



Nocken at linkerzijde  
Voorzien met een  
Voor aan d'ijling  
Benzine pomp.



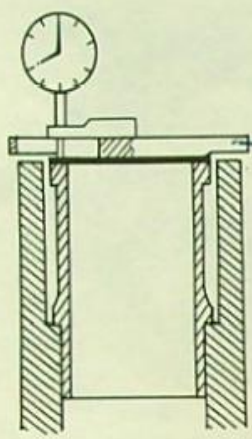


16

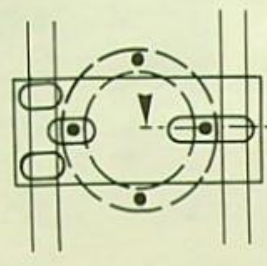
REGLAGES  
ADJUSTMENTS  
EINSTELLUNGEN  
REGOLAZIONI

afstellen cil. buis  
Hetzelfde als 109.

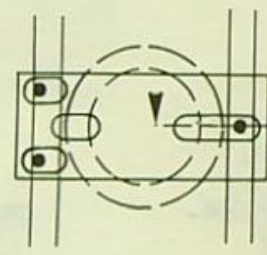
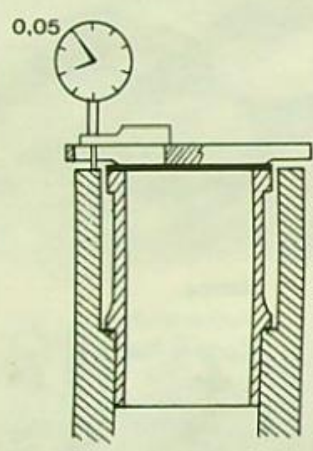
Dépassement de chemises  
Liner overhang  
Zylinderlaufbüchsenüberstand  
Sporgenza delle camicie



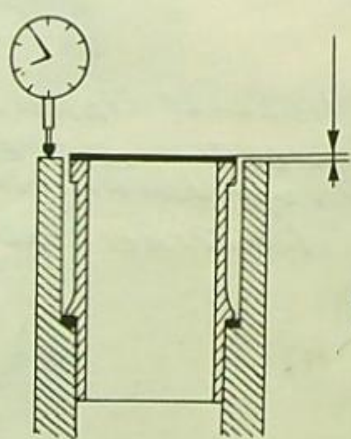
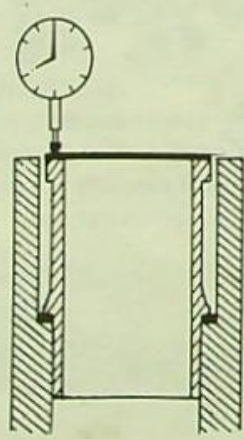
STEUN PLaat.



4x met  
0,02 mm verschil max.  
Is er verschil  
vuil onder plaat.



verplaats naar  
blok.  
met op 3 plaats  
0,05 mm max.  
is er verschil  
vuil onder in.



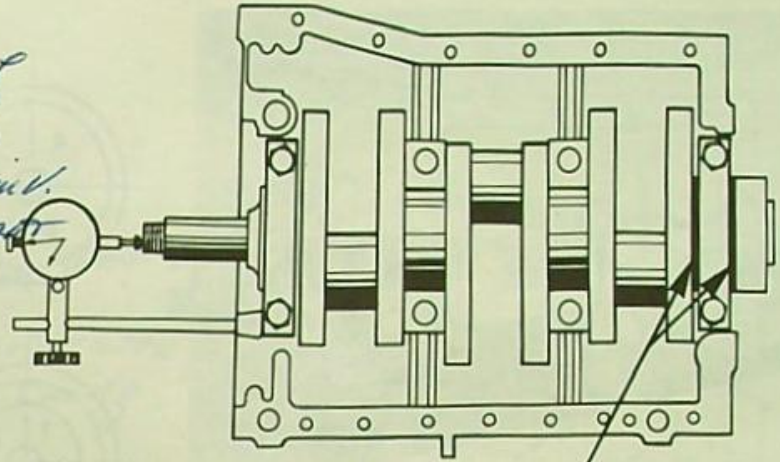
cil uitstek  
0,16 - 0,23 mm  
Nooit er boven.  
1 pakking hoog  
gelijk aan alle andere.  
Tuss - 2 elkaar  
Liggende buis  
verschil max 0,04 mm



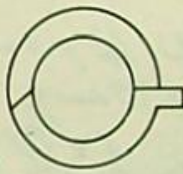
Lateral vilebrequin  
 Crank shaft lateral play  
 Kurbelwellenlängsspiel  
 Gioco longitudinale dell'albero motore

Axiale speling  
 0,07 - 0,27 mm.

Voor meting gebruik.  
 Maak van vul plaat  
 aan H. Kopp. Saks

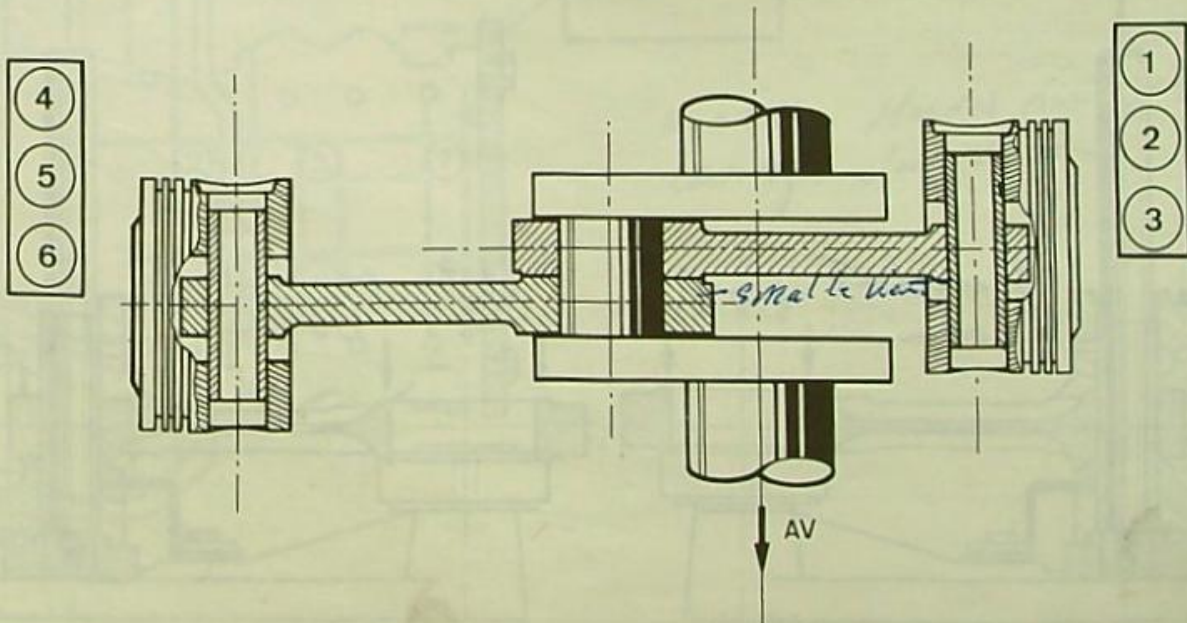


by Valt lop - Van Kerkas . 204 - 204 .  
 Bosch en Koorman  
 Riviesie Bedrijf  
 Via. Neffherm.

	2,30
	2,40
	2,45
	2,50

onderste ring  
 met lip.

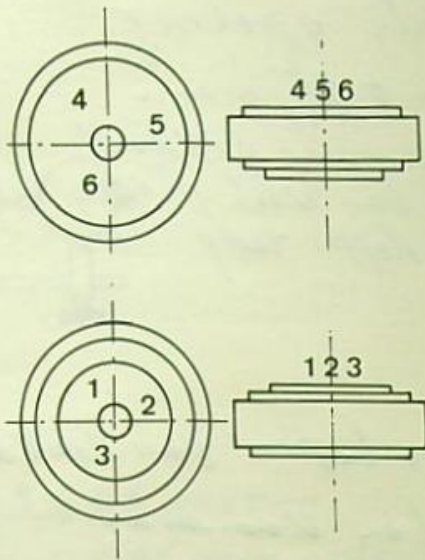
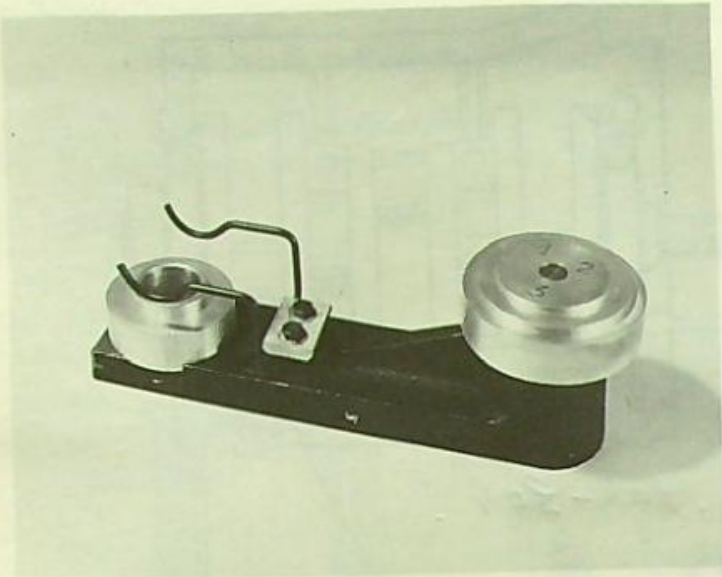
Montage bieltes-pistons  
 Connecting rods-pistons fitting  
 Montage Pleuel-Kolben  
 Montaggio bielle-pistoni



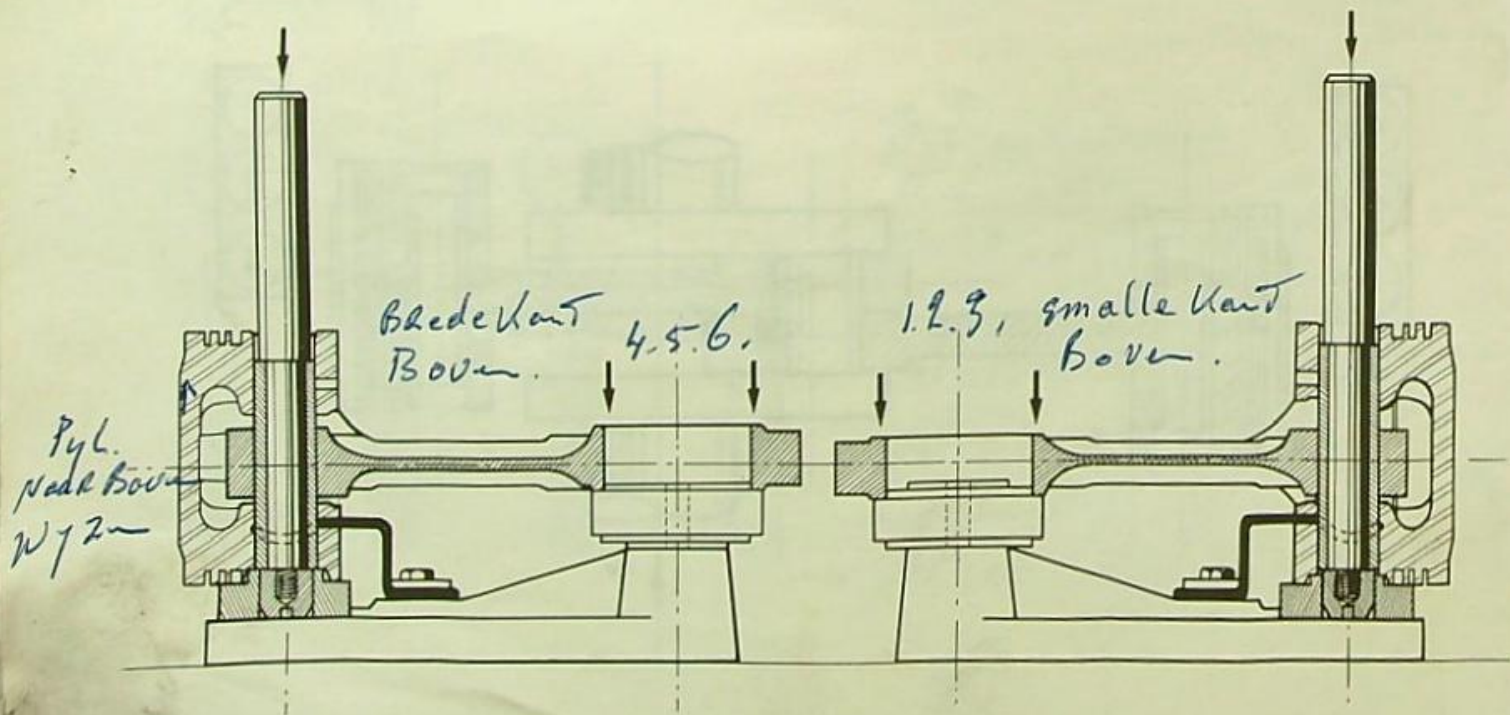
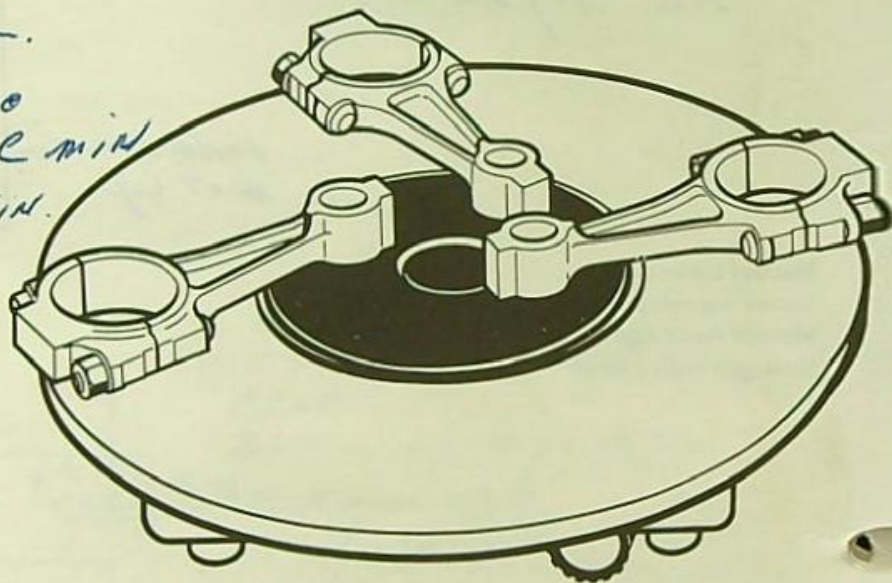


uit persen Van per  
druk niet hoger dan 3,5 Ton.

181 Montage bielle-piston  
Connecting rod-piston fitting  
Montage Pleuel-Kolben  
Montaggio biella-pistone



Dek W. loppen.  
dikte 59mm.  
Temp. 132. C min  
Constr. met TIN.

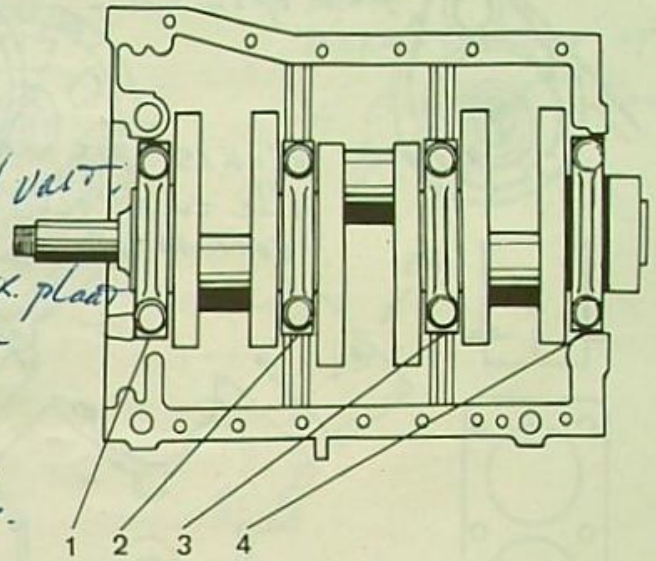




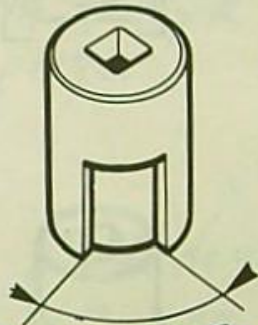
Chapeaux de paliers  
 Bearing shells  
 Lagerdeckel  
 Cappelli dei supporti di banco

*aan Heel Koppel  
 dikijstang banten.  
 4, 75 mm.*

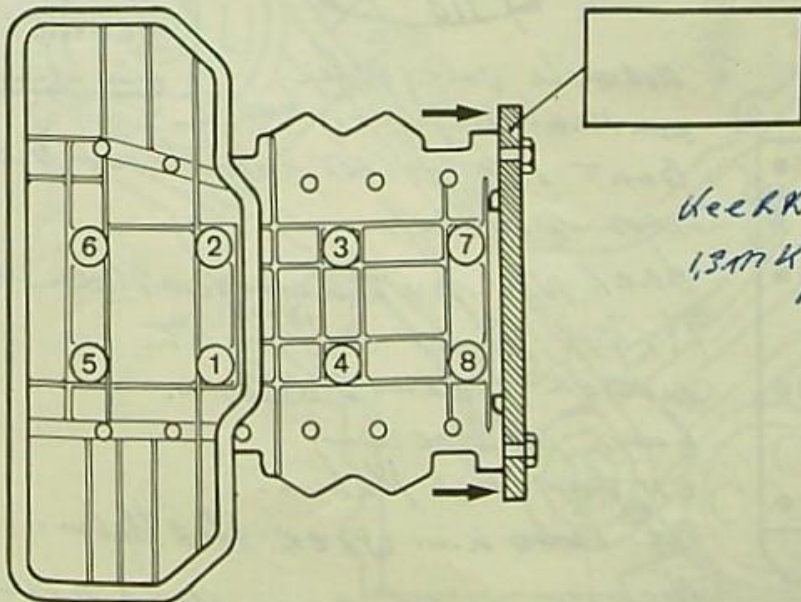
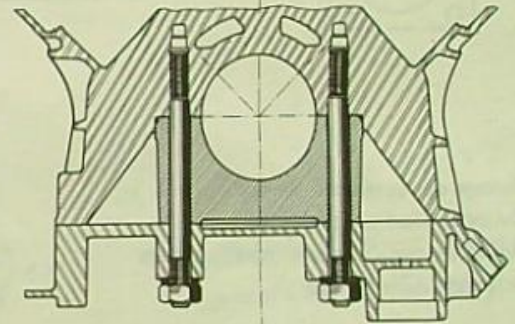
*moeren onder Carter Hand Vast,  
 Carter Centrekler met ca. 5k. plaat  
 Plaat Vast Zetten 0,5 mm.  
 moeren Vast Zetten  
 onder Carter 3. mm V.p.  
 daarna + Bus aandraai-  
 8 mm. Boutjes 1,75 mm.*



Serrage carter inférieur  
 Lower housing tightening  
 Anziehen der Ölwanne  
 Serraggio carter inferiore



*steepje zetten. op Blau.  
 dan verder draai-*



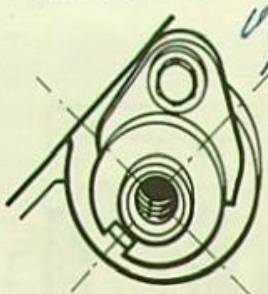
*veerkling Houder Boutjes  
 1,3 mm. Vast Zetten.*



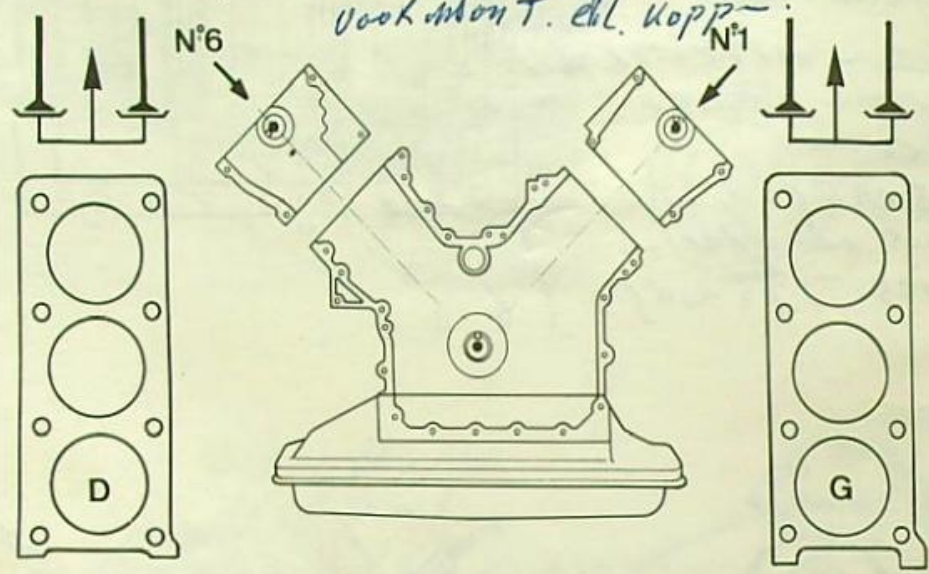
20 Montage des culasses  
 Fitting of cylinder heads  
 Zylinderköpfmontage  
 Montaggio delle testate

Nokken as  
 uitspaking om Hoop-  
 N°1 op Tunnellen

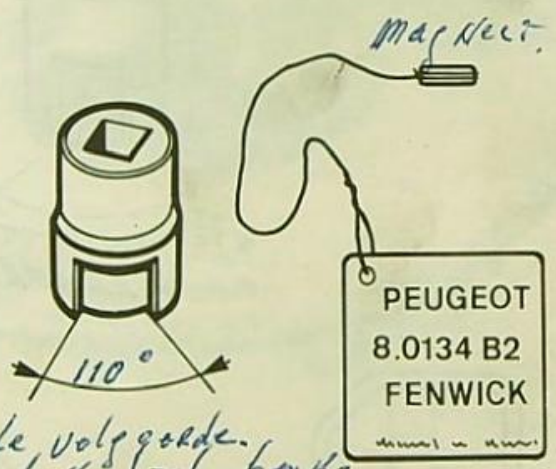
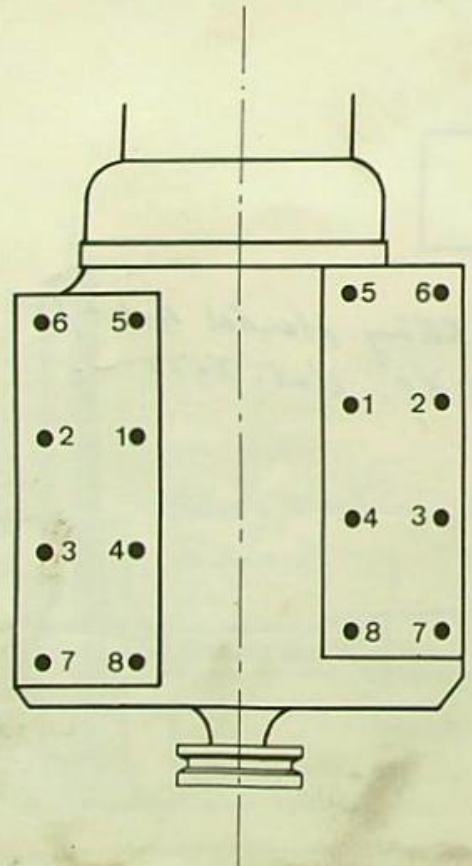
uitspaking  
 even breedte pasvlak.  
 Van eil kop.  
 N°6 op Tunnellen.



Krukas spie om Hoop.  
 alle zuipen gelijk!  
 Vook mont. eil. kopp-  
 N°1



Serrage des culasses  
 Cylinder head tightening  
 Anziehen der Zylinderköpfesrauben  
 Serraggio delle testate

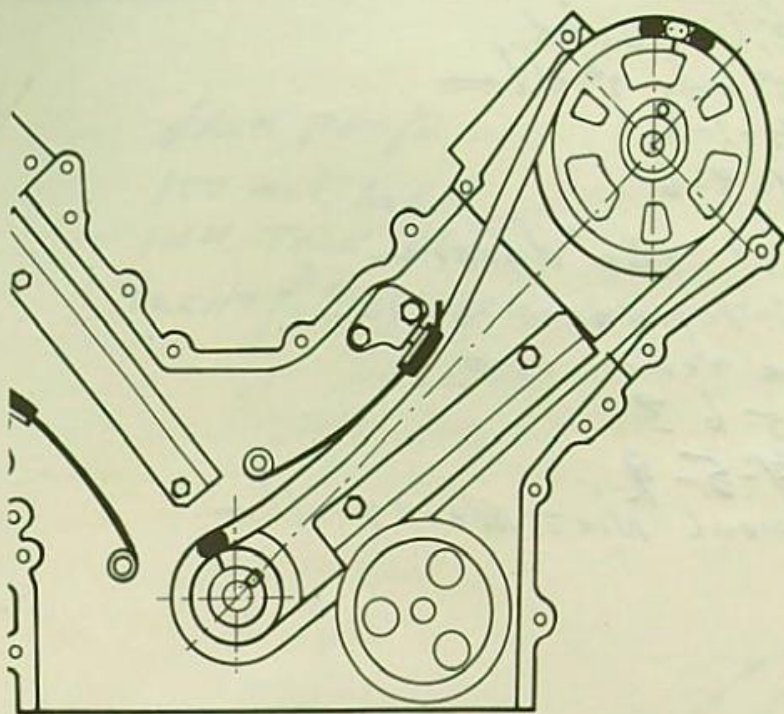


Normale volgorde.  
 aan Haal Koppel. 6 mkg.  
 Bout 1 opgelost endan aan Haal  
 met 2 mkg.  
 daar Na met dop aan Haal 110°  
 altijd Bout NA Bout.  
 metok Vakuum draai  
 buik af Hoelen  
 endan Her Haal.  
 Na 1000 km weck Her Haal.  
 Nieuwe auto geen kop Bout  
 Natheken.  
 aan H. Koppel 104. 6. mkg. 1000 km



By 504 INT.  
eff. 2 optadw

L. kop-  
Kruk as spie 21  
Nokke as tandwiel  $\phi$   
merk ketting.  
Nokke as merk ten-  
tyse 2 schakel met  
merk  
Kruk as ten op setlag  
in Bus Band. Tandwiel  
4.5 mkg.



Ketting L + k. pelyk.  
Tandwiel pelyk

R. kop Voorste Ketting.

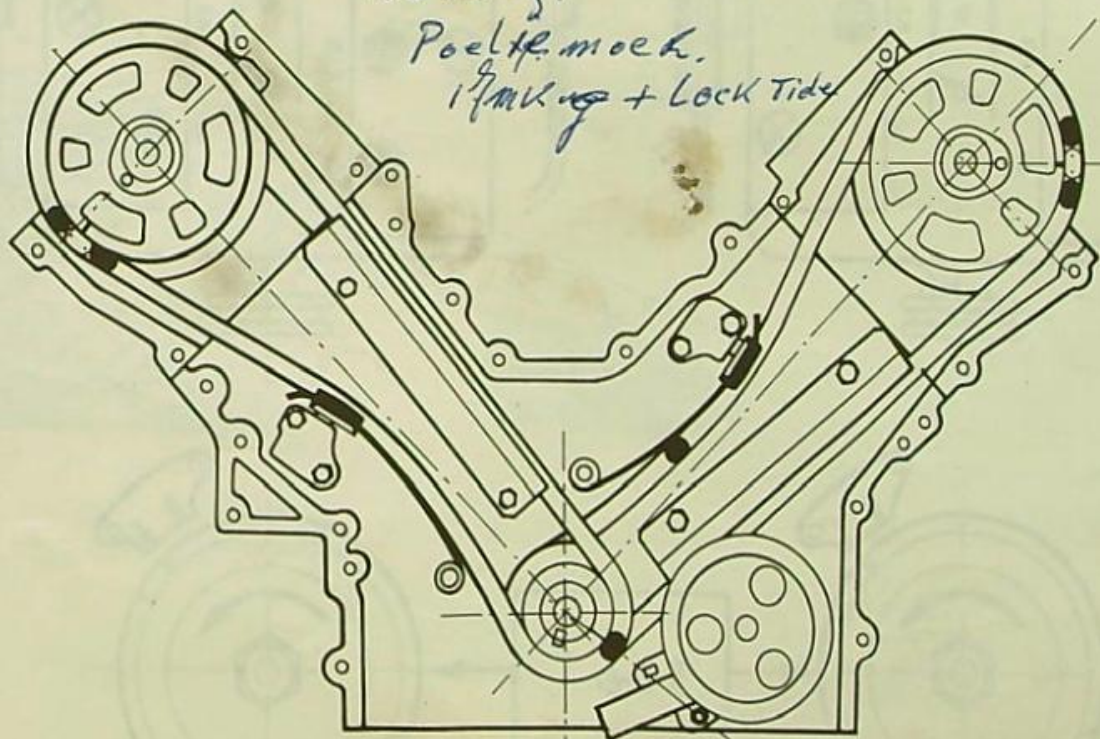
d. 504. deusel Baujes.

1.3 mkg.

Poelje moek.

17 mkg + Lock Tide

merk ten-  
Kruk as  
onderste bouwje d.

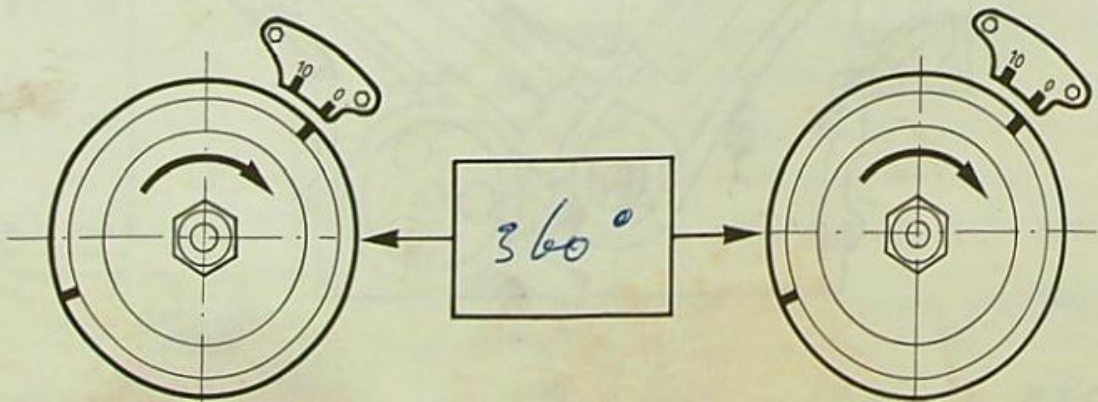
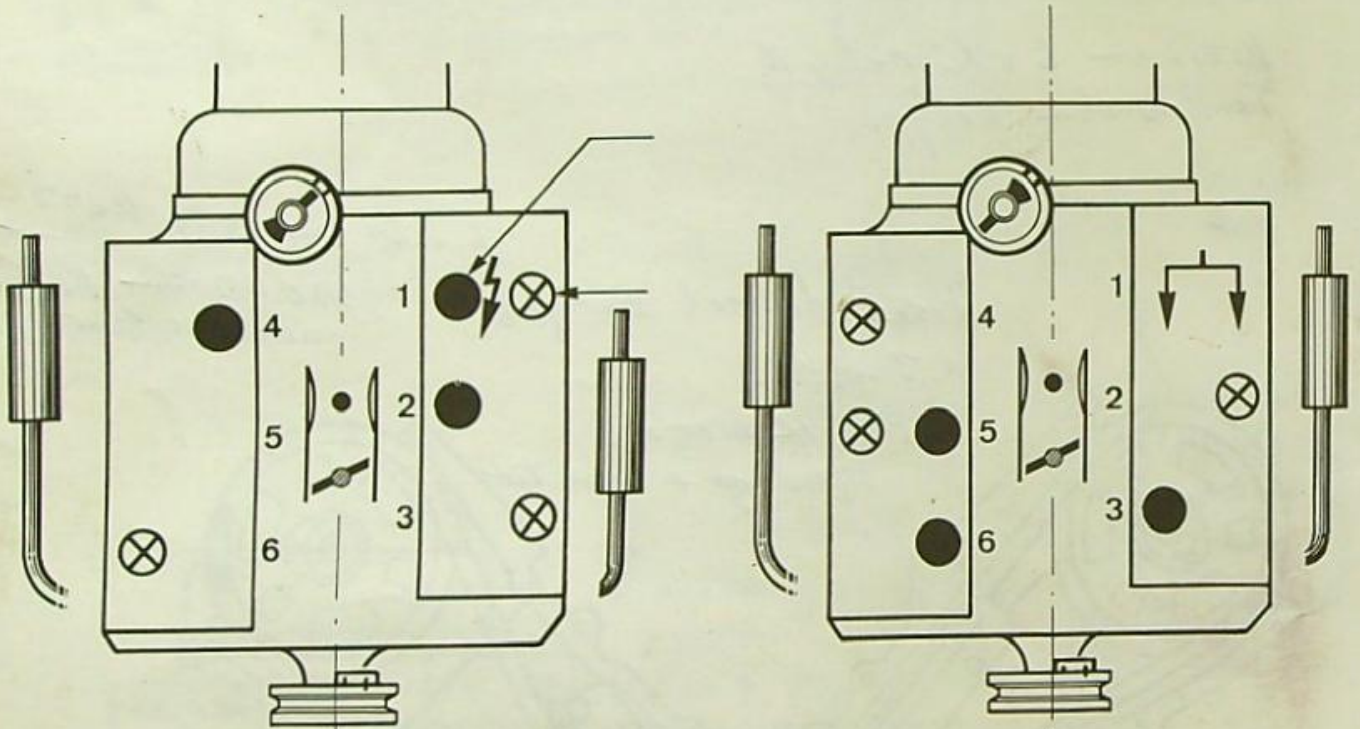




Kleppstellen met hand motor  
Veld. Kap oekw.  
Motor op merk teken Huis  
Tekn poelie op. O.  
1ste cil. Ranpk  
dere stand. stellen.

Spel 0,10 INL. 4-1-2  
0,25 WITL 1-3-6.

Krukas 360° draaien  
Kotok tegenover teken  
Poelie teken op o.  
INL 5 6 3  
WITL 4-5-2.  
Normaal Niet meer stellen.





ALIMENTATION ESSENCE  
PETROL FUEL LINES  
KRAFTSTOFFFÖRDERUNG  
ALIMENTAZIONE BENZINA

Ölpumpe.  
250 ml. bar  
INH. Tank 84L.  
Luftfilter oben 20000km.



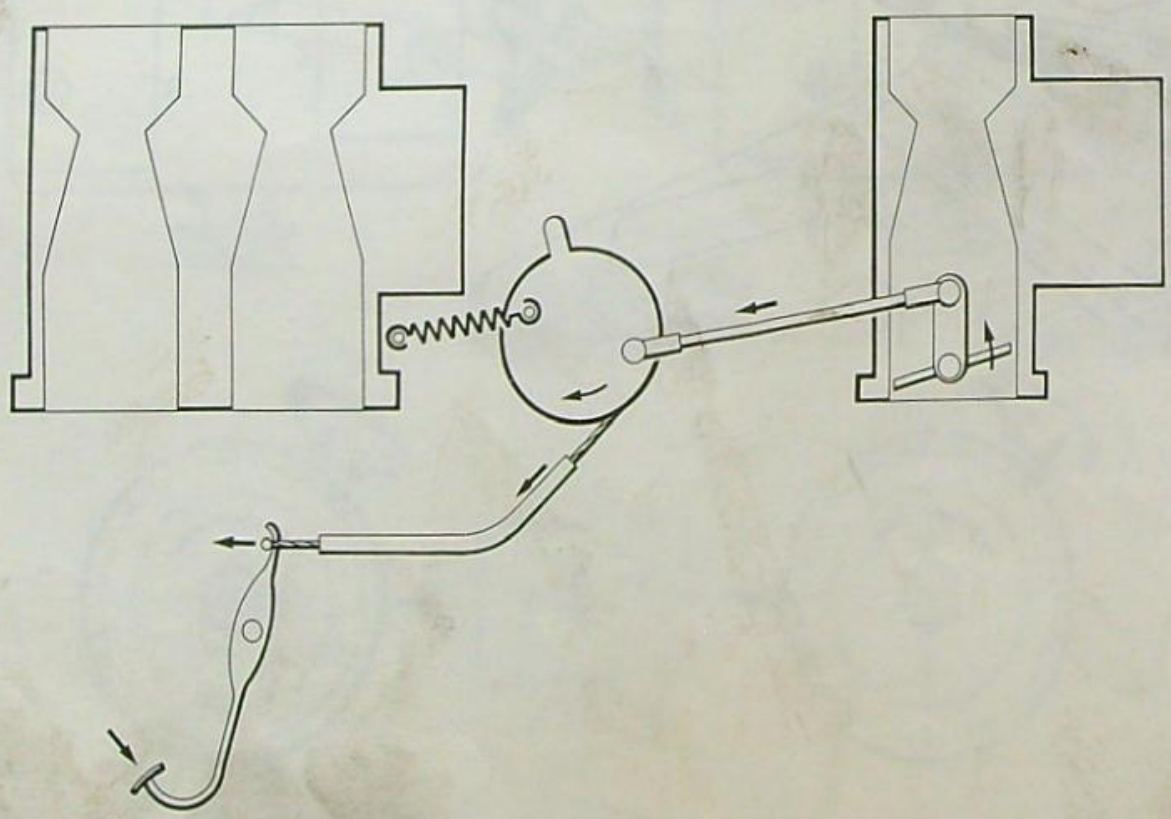
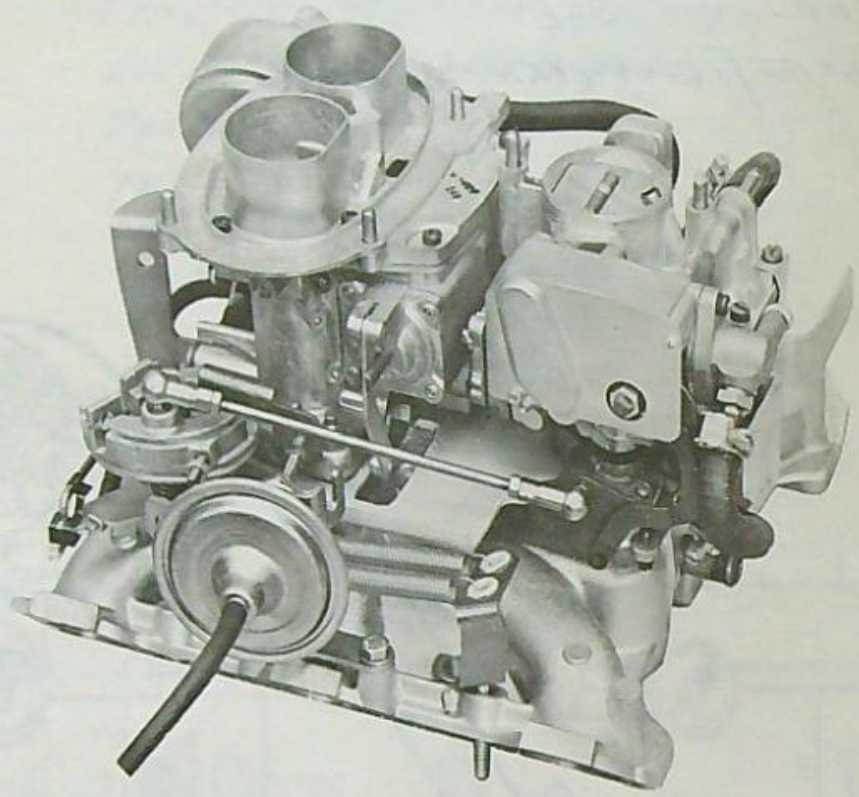


24

op de ENKLE carb 130 l/h p 402

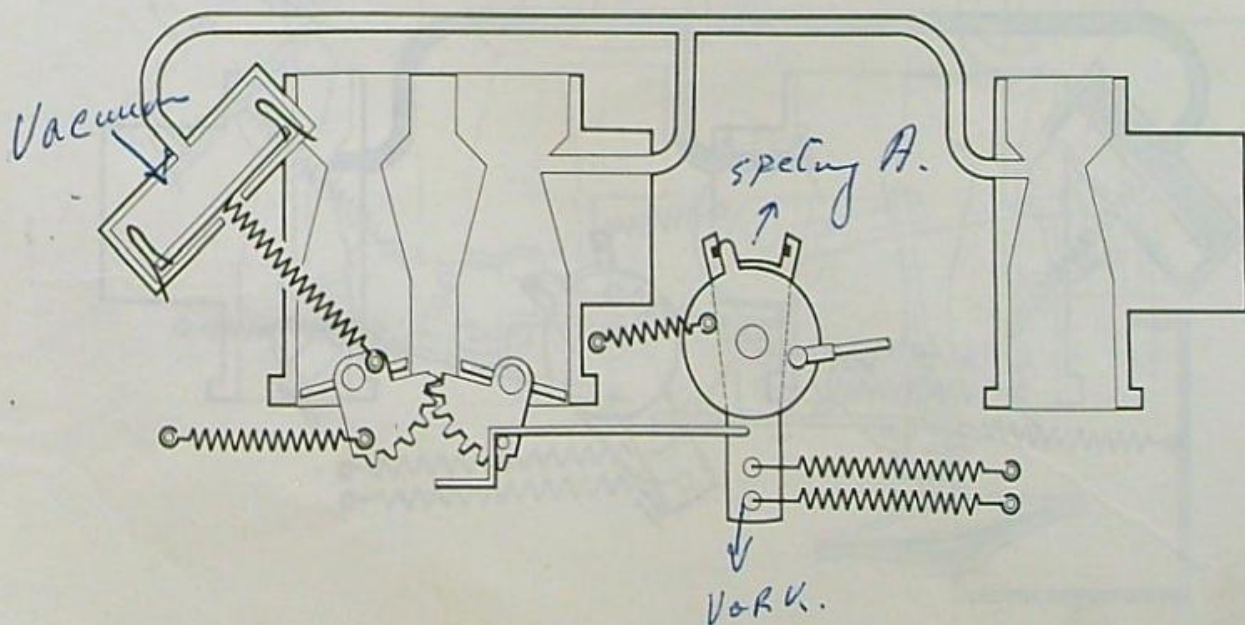
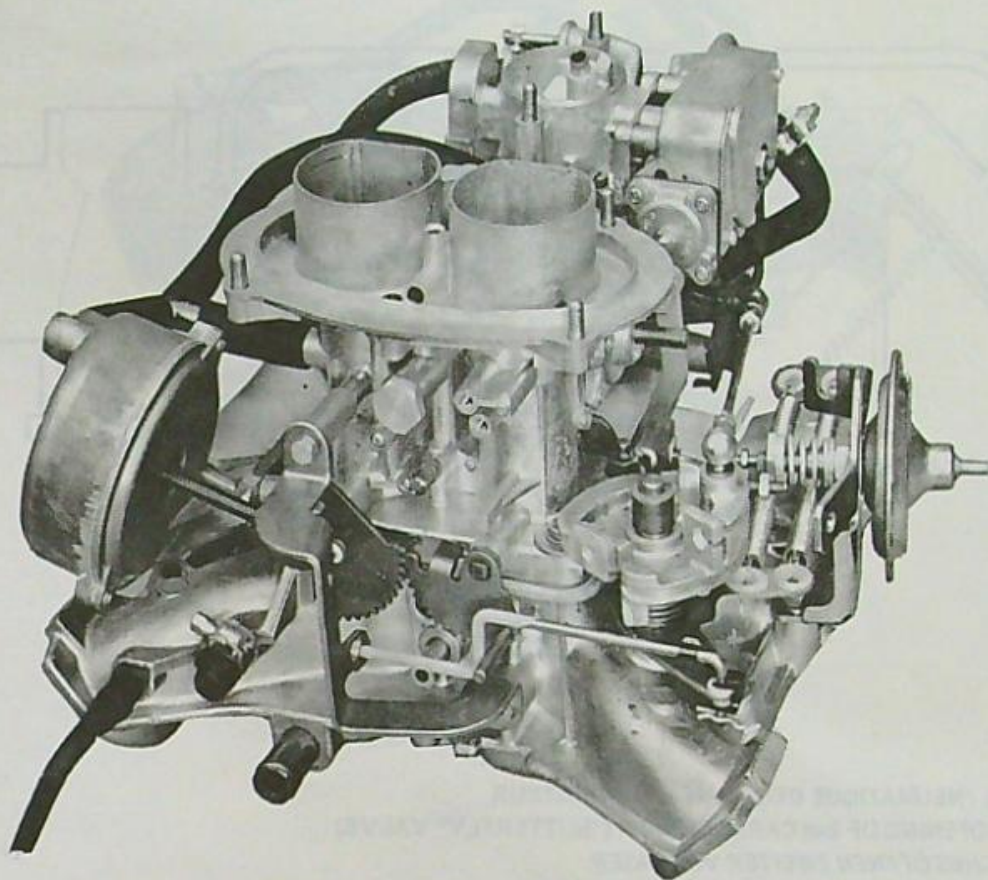
COMMANDES CARBURATEURS  
CARBURETTOR CONTROL LINKAGE  
VERGASERBETÄTIGUNGEN  
COMANDI CARBURATORI

Commande premier carburateur  
First carburettor control linkage  
Betätigung erster Vergaser  
Comando primo carburatore





COMMANDE DEUXIEME CARBURATEUR  
SECOND CARBURETTOR CONTROL LINKAGE  
BETÄTIGUNG ZWEITER VERGASER  
COMANDO SECONDO CARBURATORE

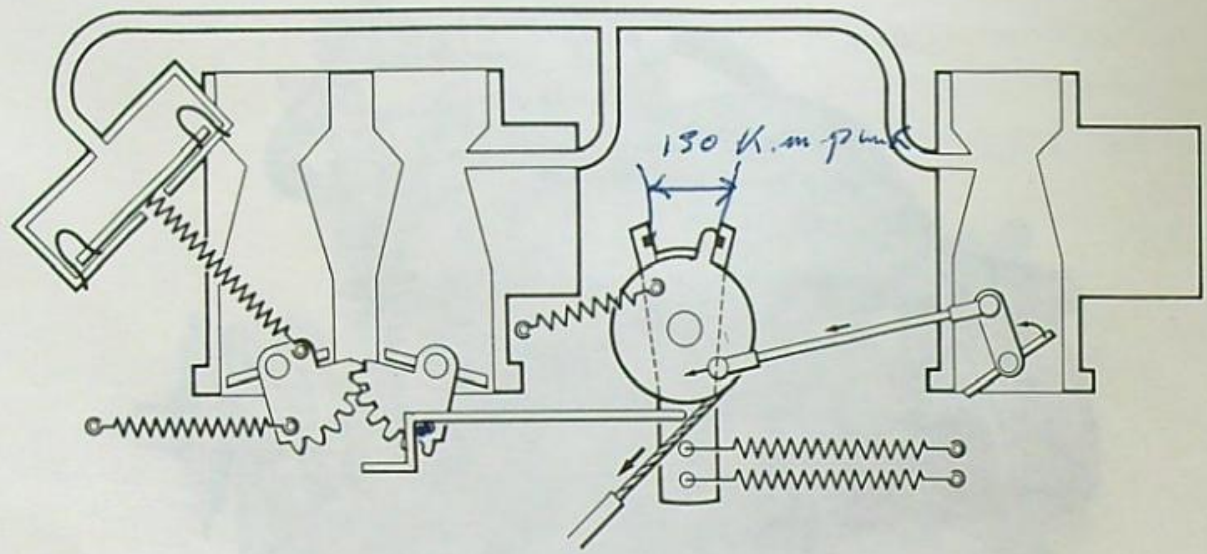




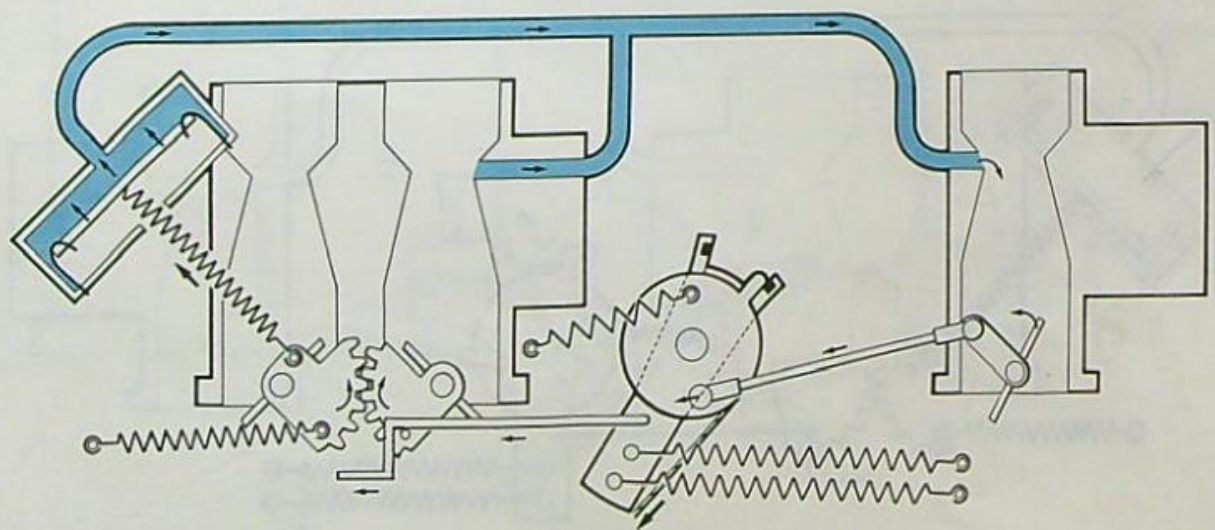
26

**OUVERTURE MECANIQUE PREMIER CARBURATEUR**  
**MECHANICAL OPENING OF 1st CARBURETTOR ("BUTTERFLY" VALVE)**  
**MECHANISCHES OFFNEN ERSTER VERGASER**  
**APERTURA MECCANICA PRIMO CARBURATORE**

*Vacuum op 2 carb.*

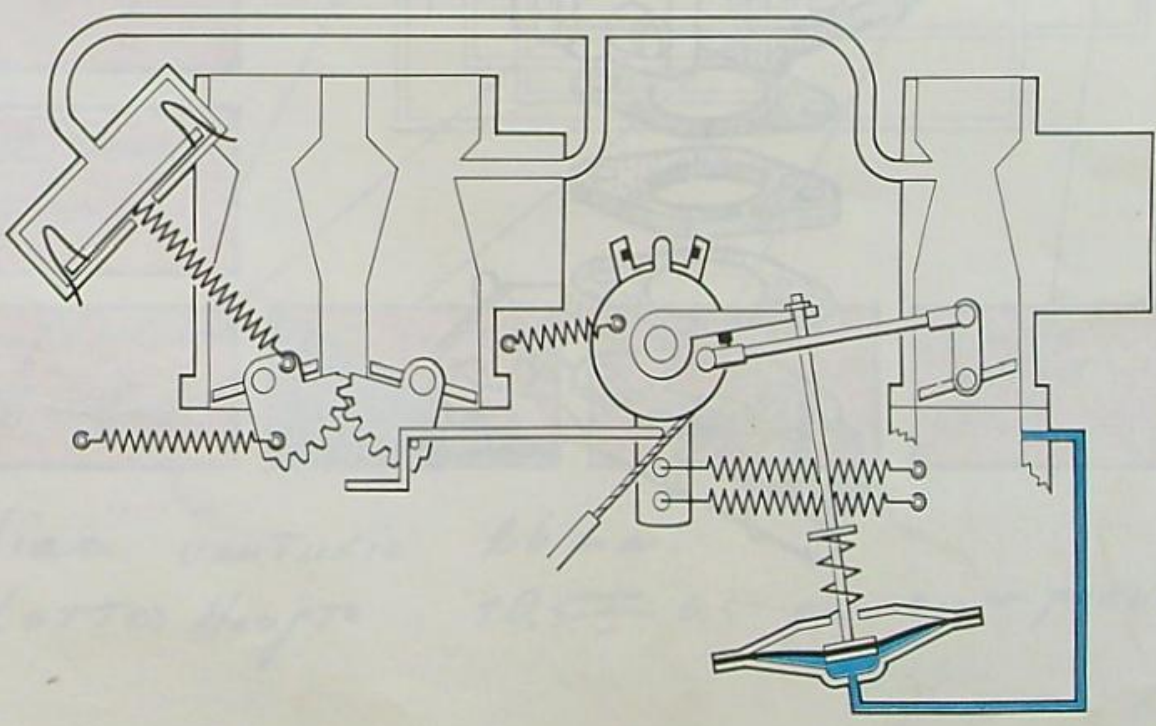
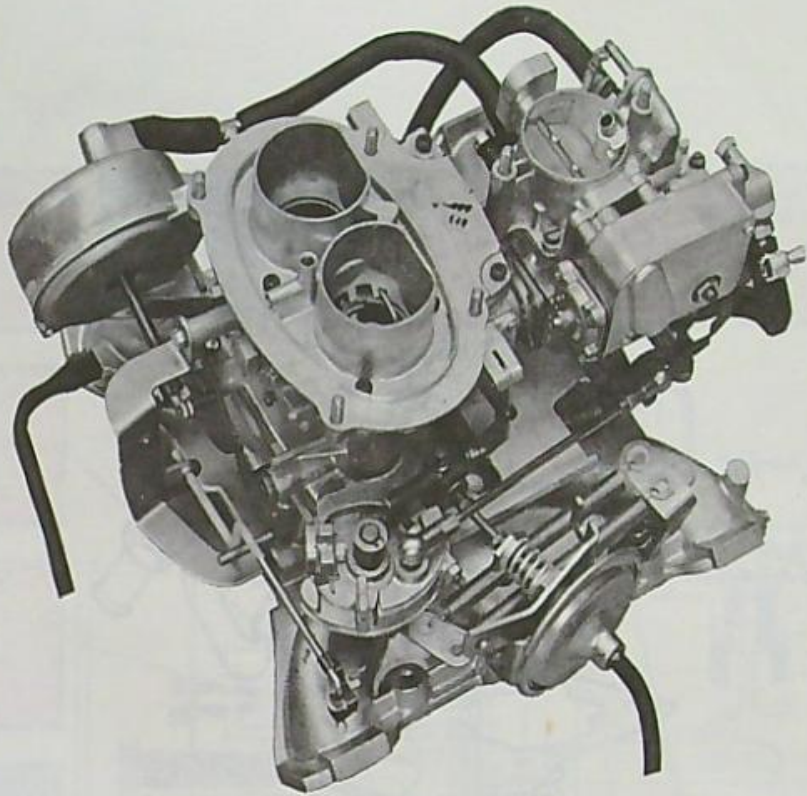


**OUVERTURE PNEUMATIQUE DEUXIEME CARBURATEUR**  
**PNEUMATIC OPENING OF 2nd CARBURETTOR ("BUTTERFLY" VALVE)**  
**PNEUMATISCHES ÖFFNEN ZWEITER VERGASER**  
**APERTURA PNEUMATICA SECONDO CARBURATORE**





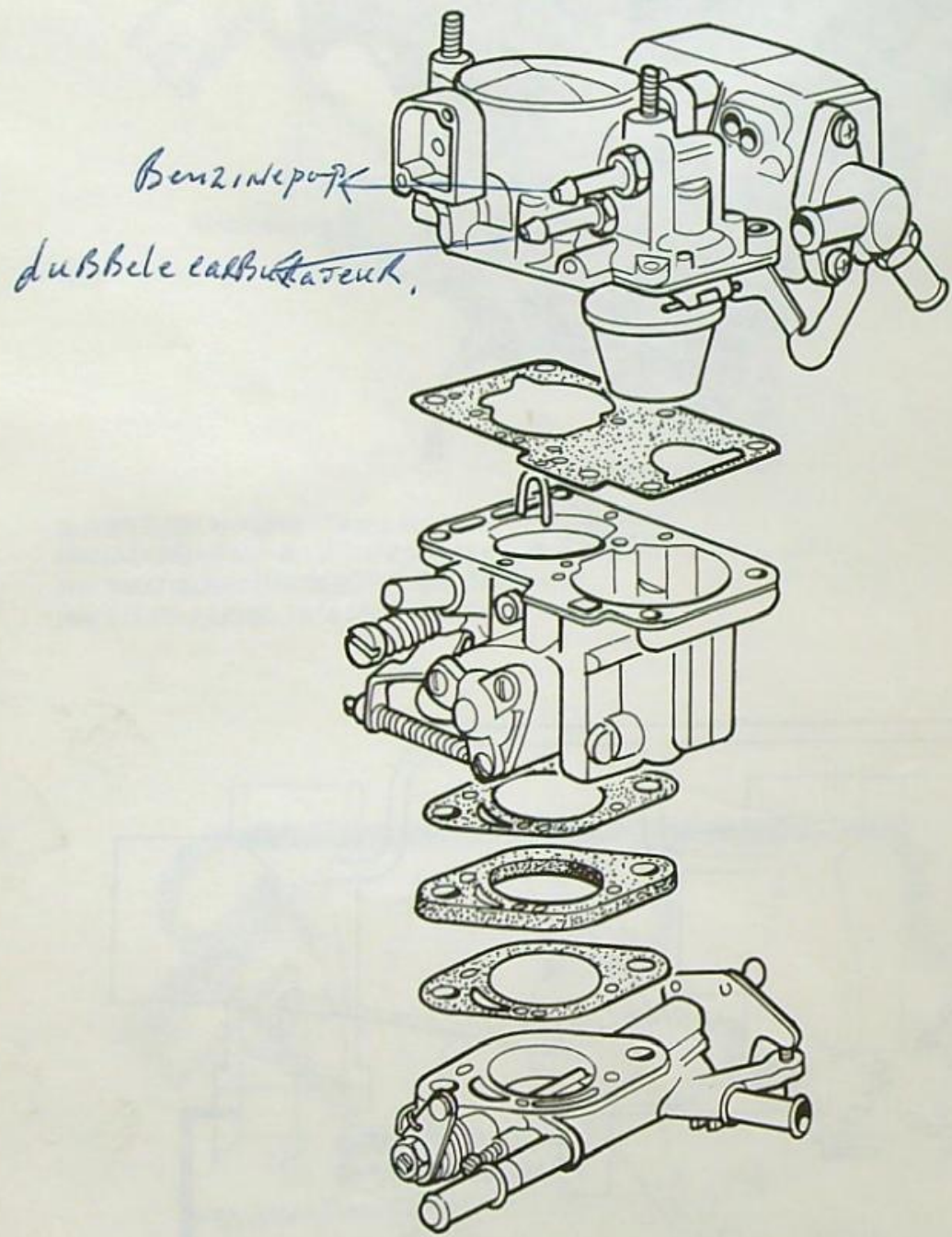
DASH-POT  
DASH-POT  
DASHPOT  
DASH-POT





15

SOLEX 34 TBIA  
CONSTRUCTION OF THE SOLEX 34 TBIA  
SOLEX 34 TBIA AUFBAU  
SOLEX 34 TBIA COMPOSIZIONE

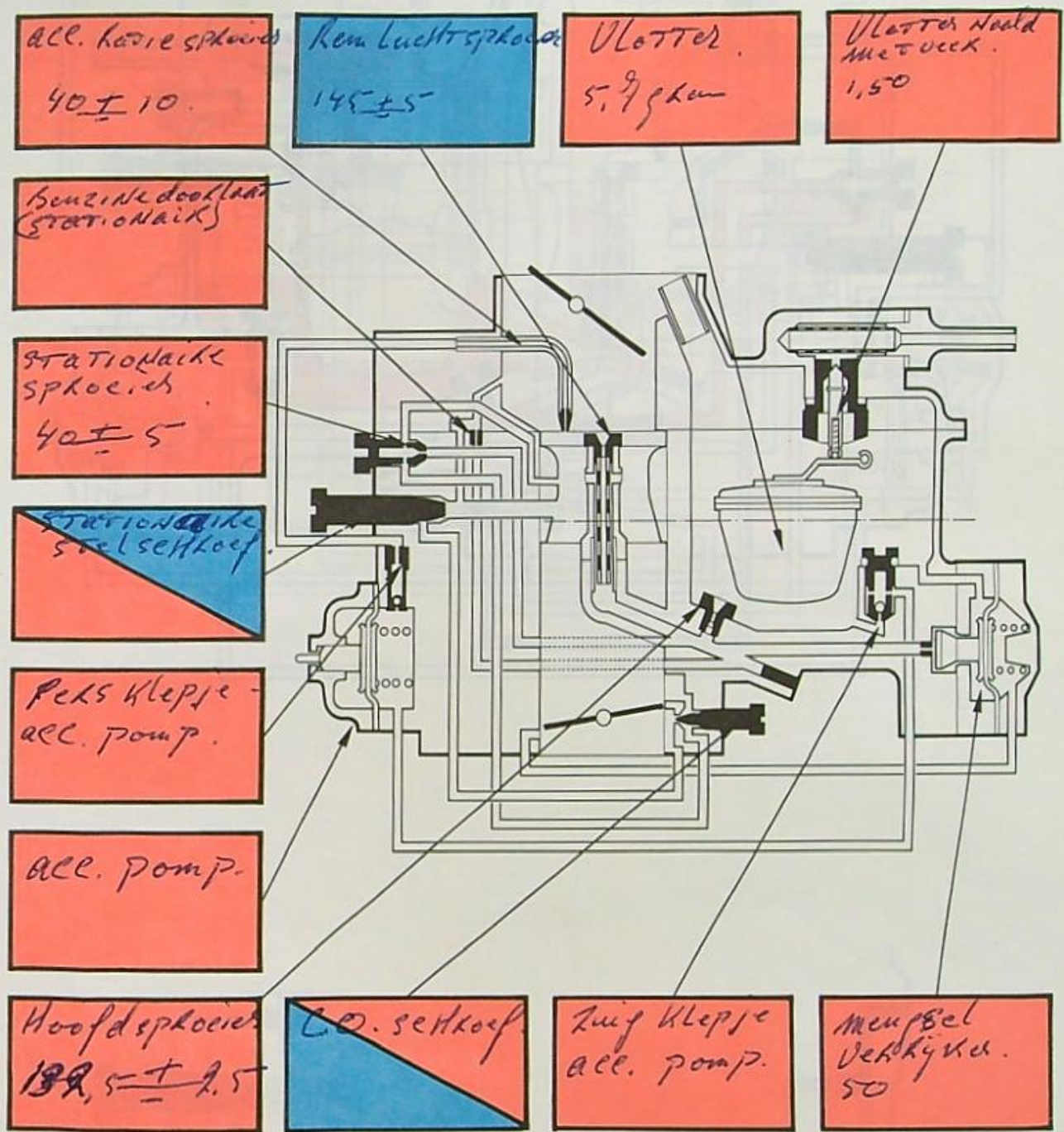




962 / caakk. 504 1ste type 96. TOT I Mei 1975.  
604 2de type 96-1

Identification du carburateur 34 TBIA  
34 TBIA carburettor identification  
Identifizierung des Vergasers 34 TBIA  
Identificazione del carburatore 34 TBIA

Nieuw de type 96-1 - Hulp venturie.

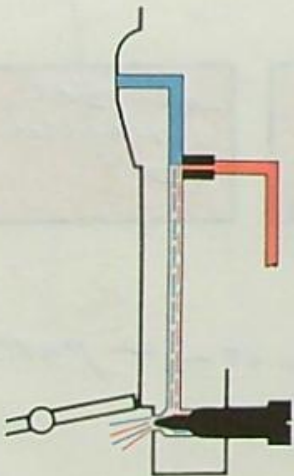
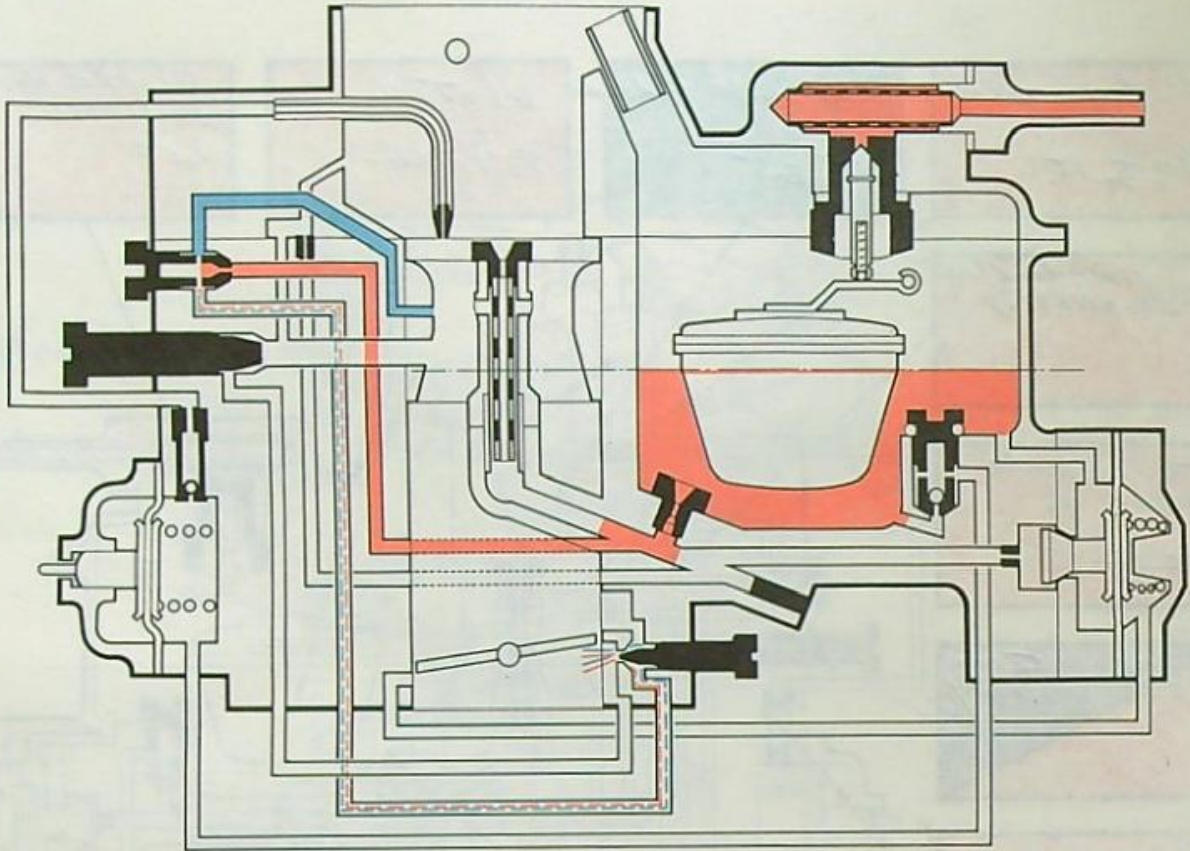


diam. venturie 26 mm.  
VLOTTER Hoofte 20,5 ± 0,5 g/cm<sup>3</sup> + pakking.



30

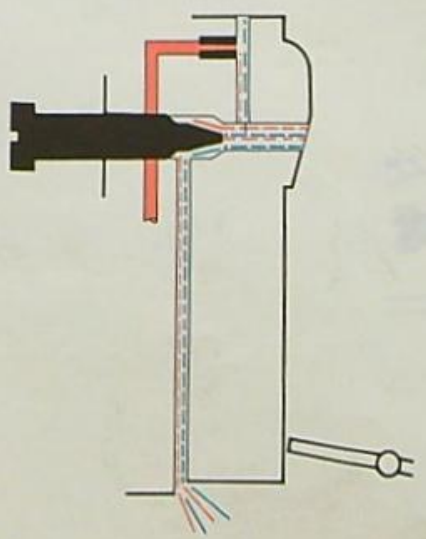
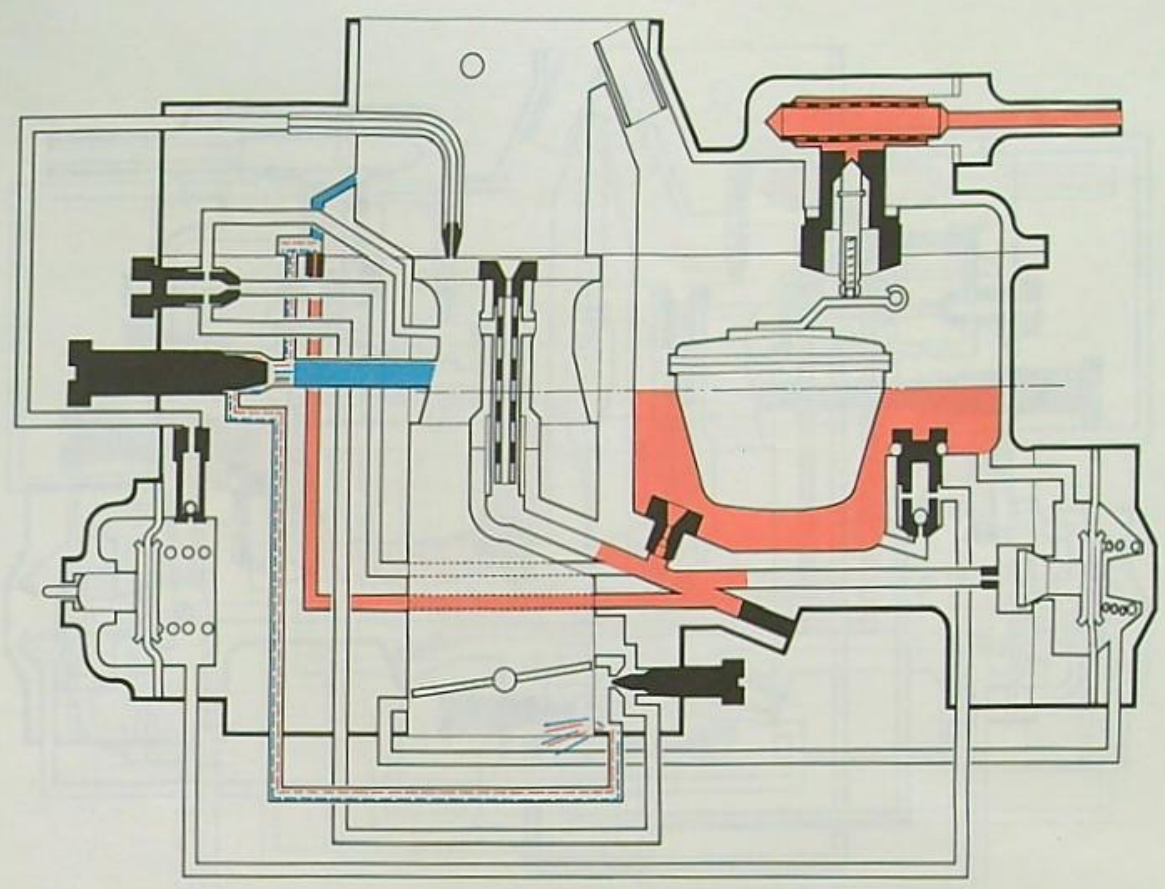
CIRCUITS DE RALENTI  
IDLING CIRCUITS  
LEERLAUFSYSTEME  
CIRCUITI DEL MINIMO





*motok d'arrêt. op  
à l'arrêt.*

CIRCUIT DE RALENTI A RICHESSE CONSTANCE  
CONSTANT MIXTURE IDLING CIRCUIT  
LEERLAUFSYSTEM MIT KONSTANTER GEMISCHANREICHERUNG  
CIRCUITO DEL MINIMO AD ARRICCHIMENTO COSTANTE

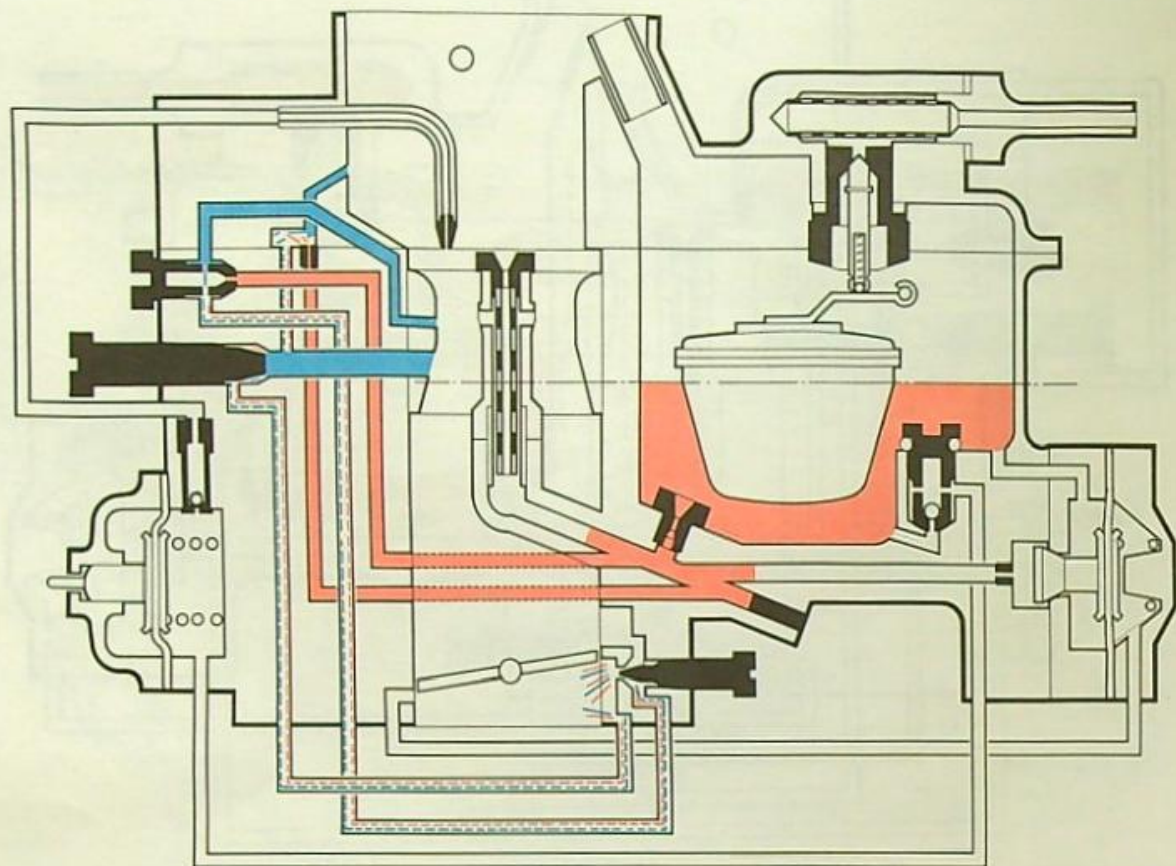




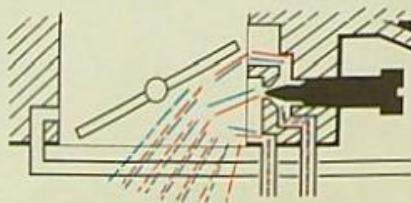
32

CIRCUIT DE RALENTI  
IDLING CIRCUIT  
LEERLAUFSYSTEM  
CIRCUITO DEL MINIMO

Nooit aan gas klep d'haan in  
geen gegeven gas klep.  
hep. by solen. Water frao. =  
C.O. 2 - 2.5 %

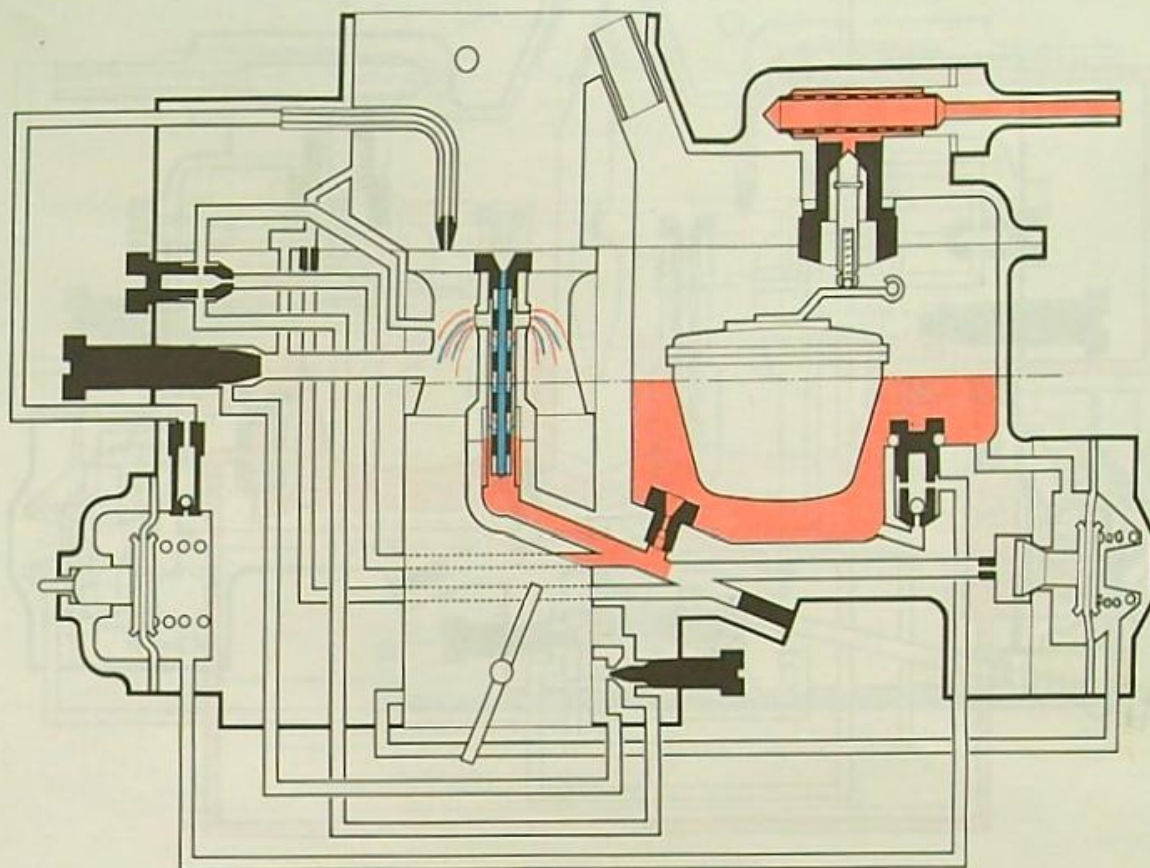


Progression  
Progression  
Übergangsdüse  
Progressività





CIRCUIT PRINCIPAL  
MAIN CIRCUIT  
HAUPTDÜSENSYSTEM  
CIRCUITO PRINCIPALE

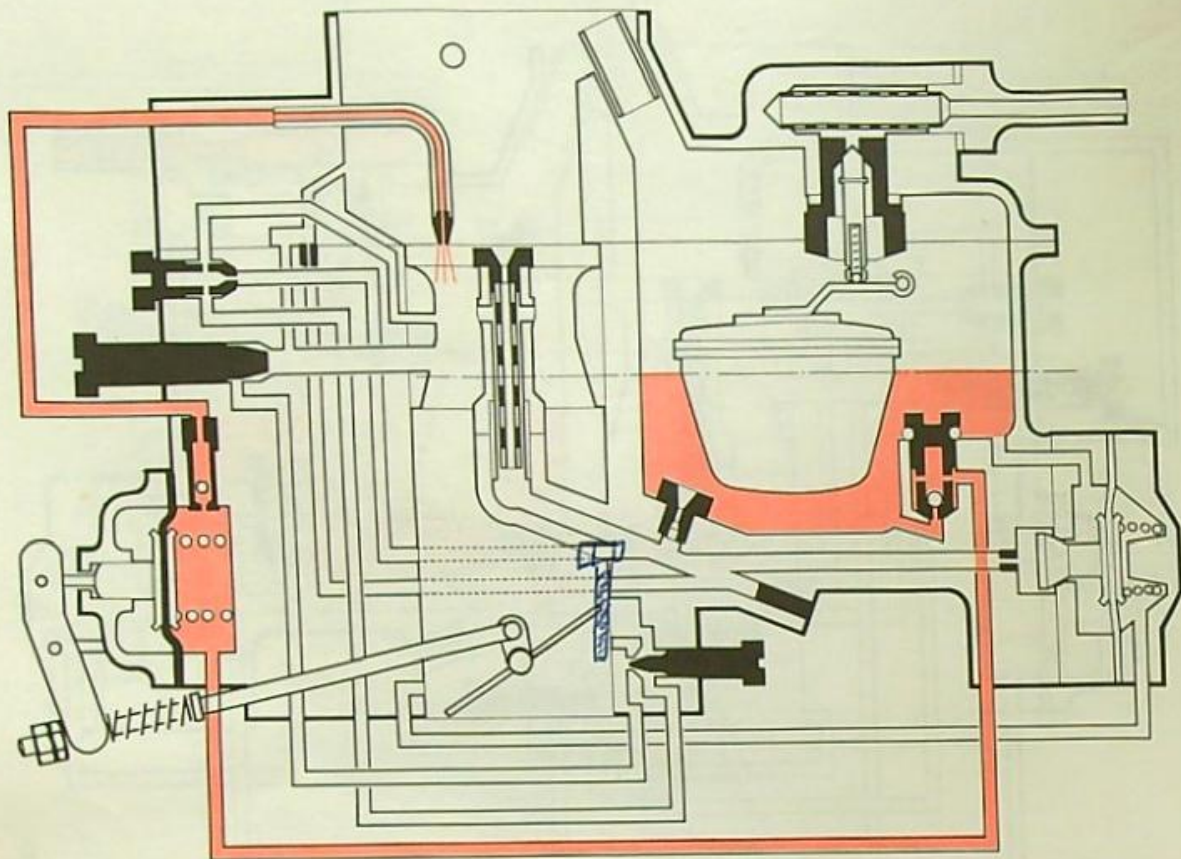




CIRCUIT POMPE DE REPRISE  
ACCELERATING PUMP CIRCUIT  
BESCHLEUNIGUNGSPUMPENSYSTEM  
CIRCUITO POMPETTA DI RIPRESA

slag. acc. pomp

6 mm  $\pm$  0,5

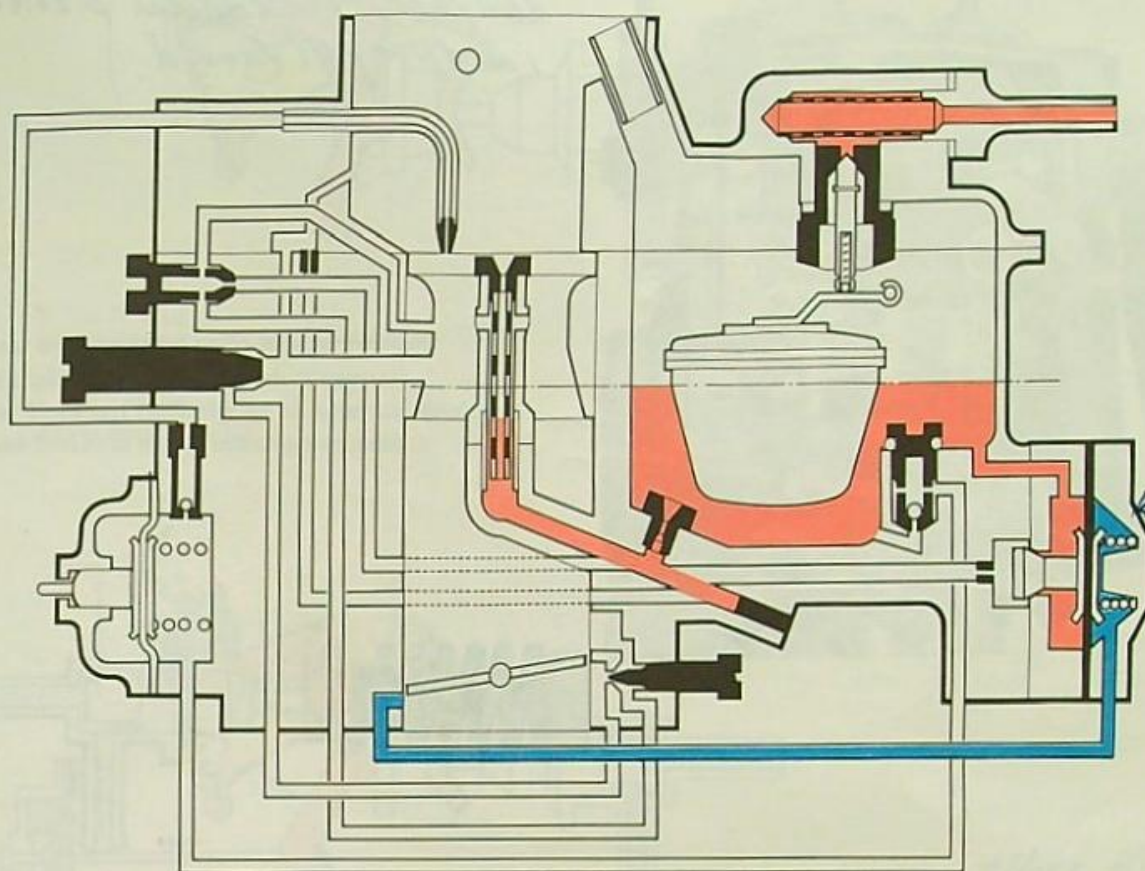


By afstalle acc. pomp.  
Lakb. ver W. Bottje mond. 6mm. in Hijs.

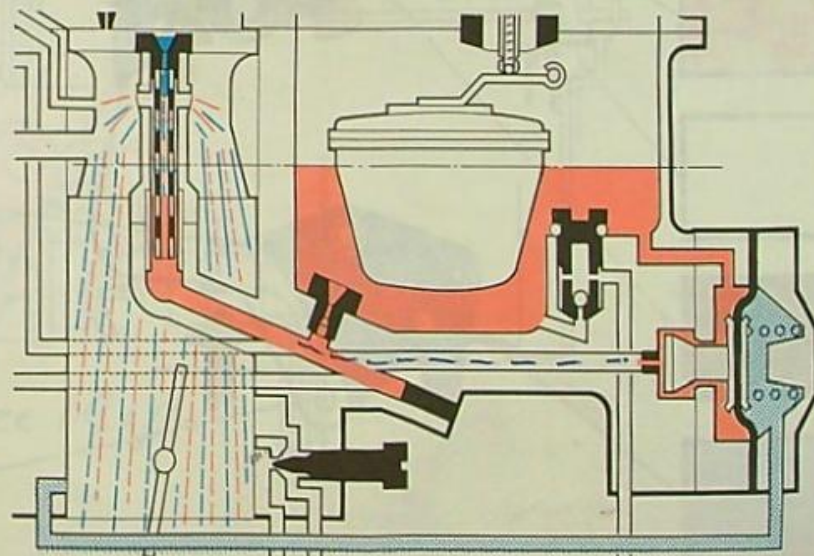


Hoofd sproeier verth. 1:10,  
mengsel verkrijgt bediend door  
vacuum, met verkrijker 1:13

ENRICHISSEUR  
ENRICHER  
GEMISCHANREICHERUNGSDÜSE  
ARRICCHITORE



gesloten  
1:10



open  
1:13

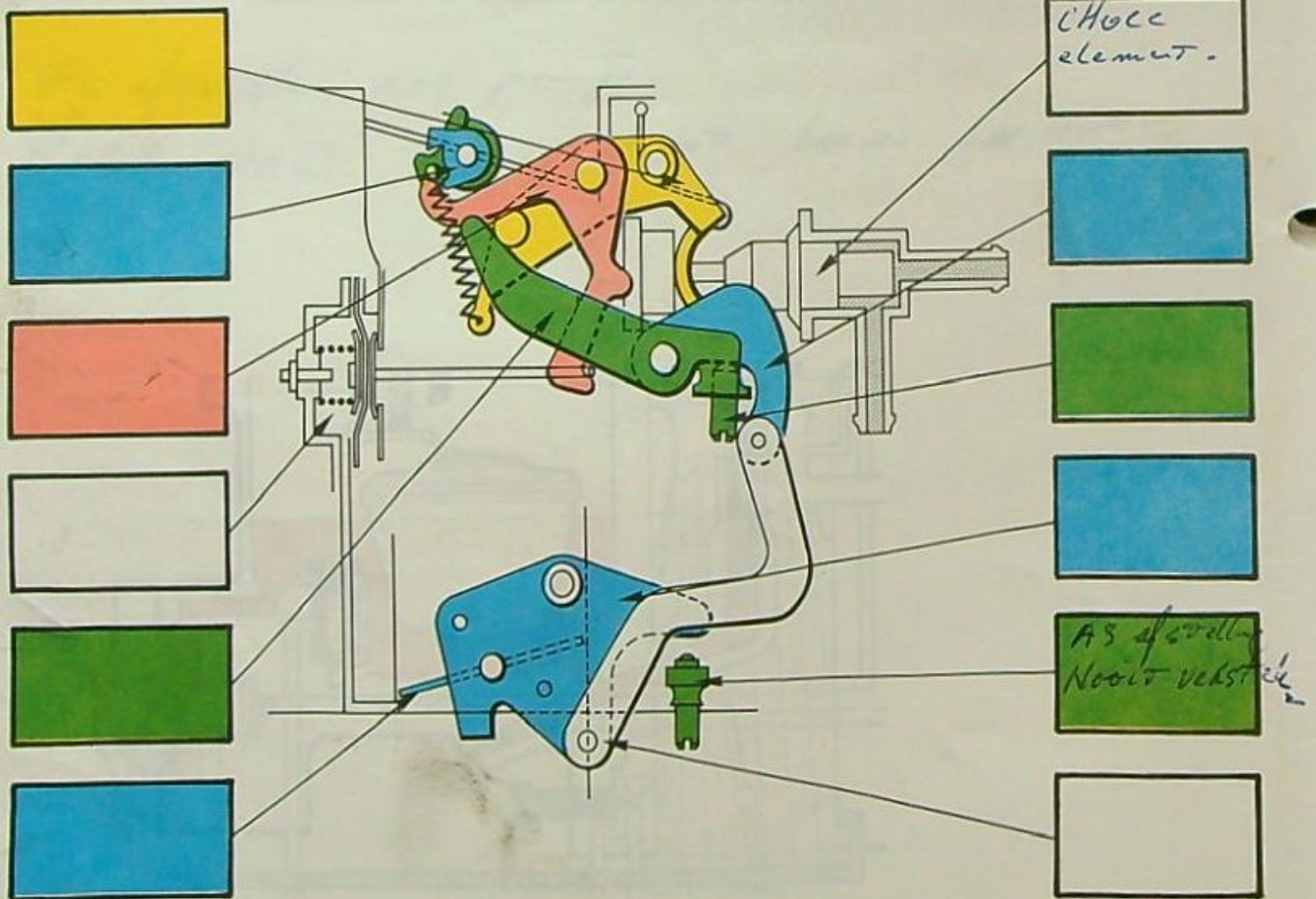
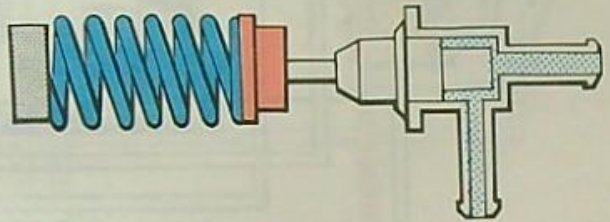
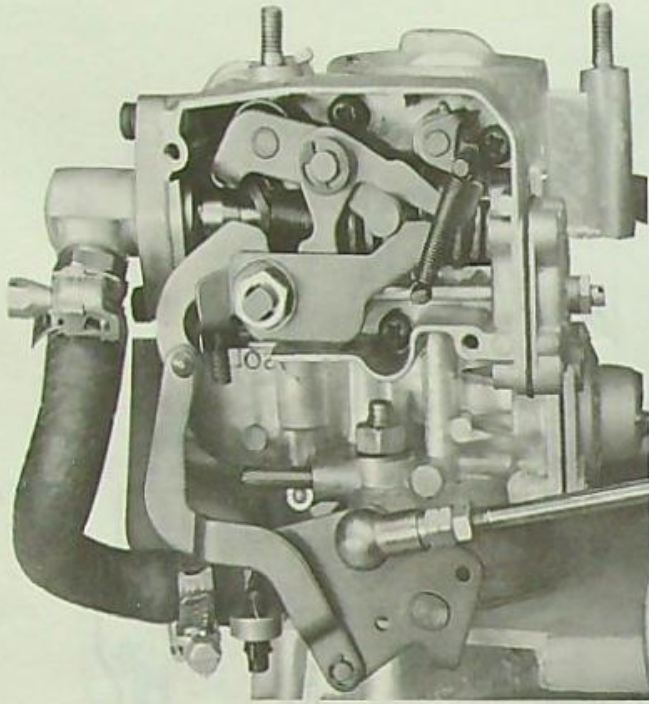


36

DEPART A FROID  
COLD STARTING  
KALTSTART  
AVVIAMENTO A FREDDO

Vue d'ensemble des commandes  
View of linkage and controls  
Gesamtansicht der Betätigungsverrichtungen  
Vista complessiva dei comandi

*aan zicht? zonder de visel.  
in spiegelbeeld.*



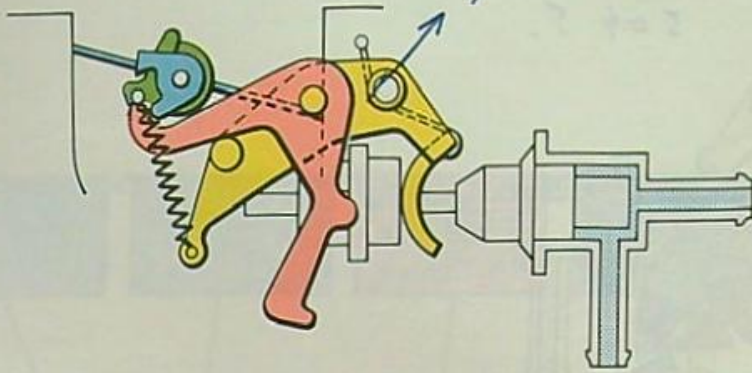


Moteur froid démarrage  
Cold engine starting  
Anlassen kalter Motor  
Motore freddo avviamento

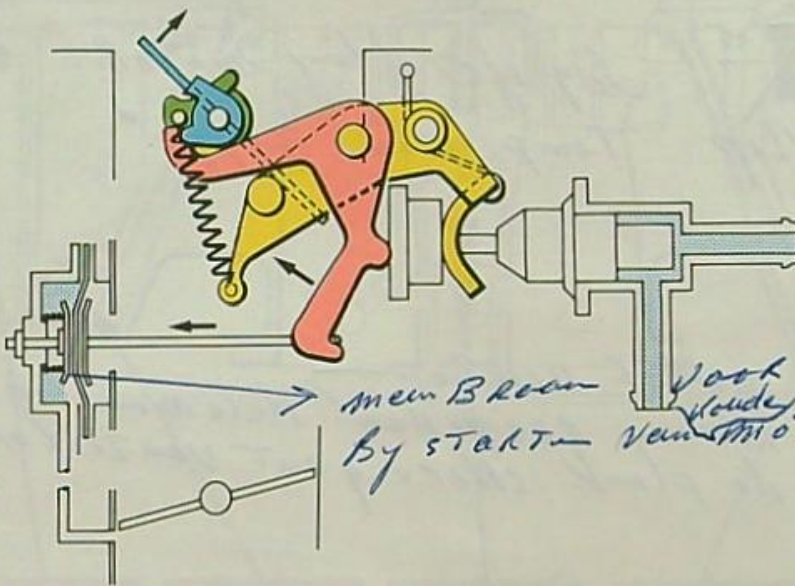
choce klep sluit autom.  
Niet meet op gas pedaal drukken.

3/8

Hefboom vaak sluit - choce klep.



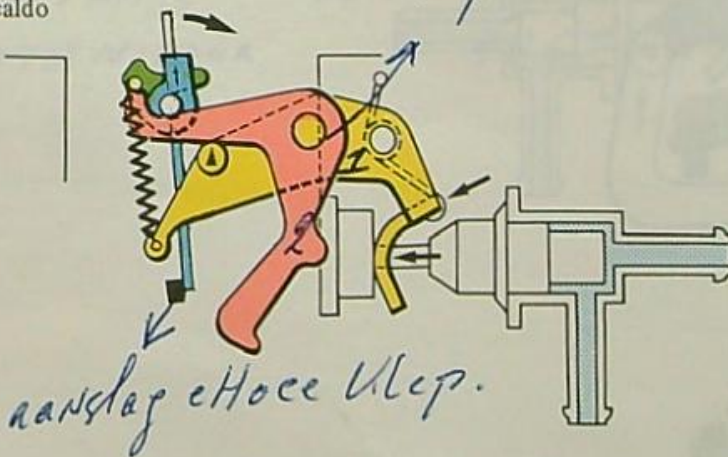
Moteur froid tournant (auto-appauvrissement)  
Cold engine running (auto-mixture control)  
Kalter Motorlauf (selbständige Magergemischbildung)  
Motore freddo in moto (autoimpovertimento)



men Breem  
By startu van motor.  
Voak openen choce klep.  
houde

Moteur chaud  
Warm engine  
Warmer Motor  
Motore caldo

Hefboom 1+2 vaak openen choce klep.



aanslag choce klep.



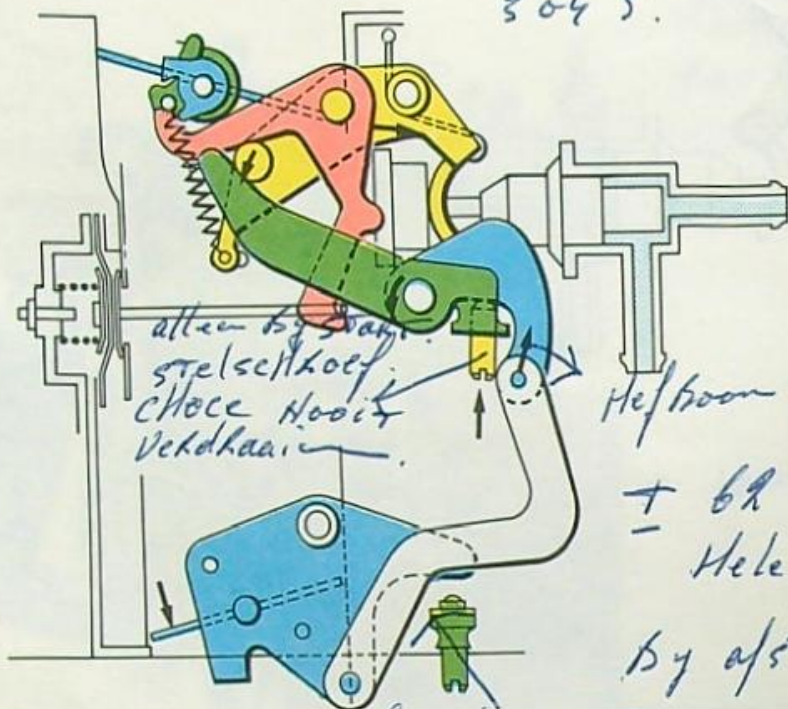
28

Ouverture positive papillon  
Mechanical control of butterfly opening  
Positive Öffnung Drosselklappe  
Apertura positiva farfalla

Koude motor. 3000 T.p.m.

choce mecht. Hetzelfde als

104 25.  
304 5.



altes by swaig.  
stelselchoef.  
choce Hooit  
Vekdraar

Heftboom voor openen gasklep.

+ 68° is choce mecht.  
- Helemaal uitgewerkt.

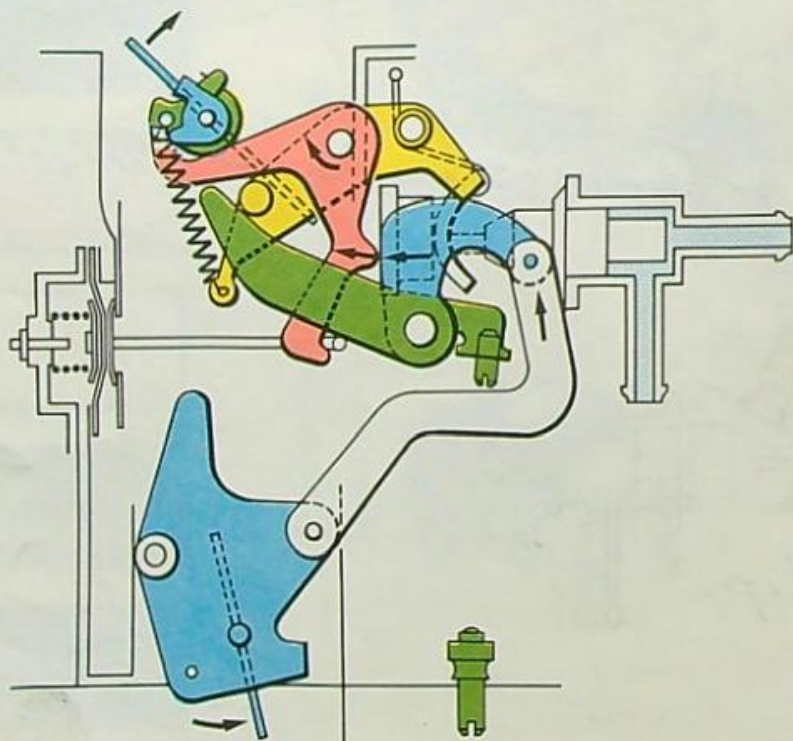
By afstolling motor.

Temp. min. 70/95°

altijd contact af klep  
op aanslag ligt.

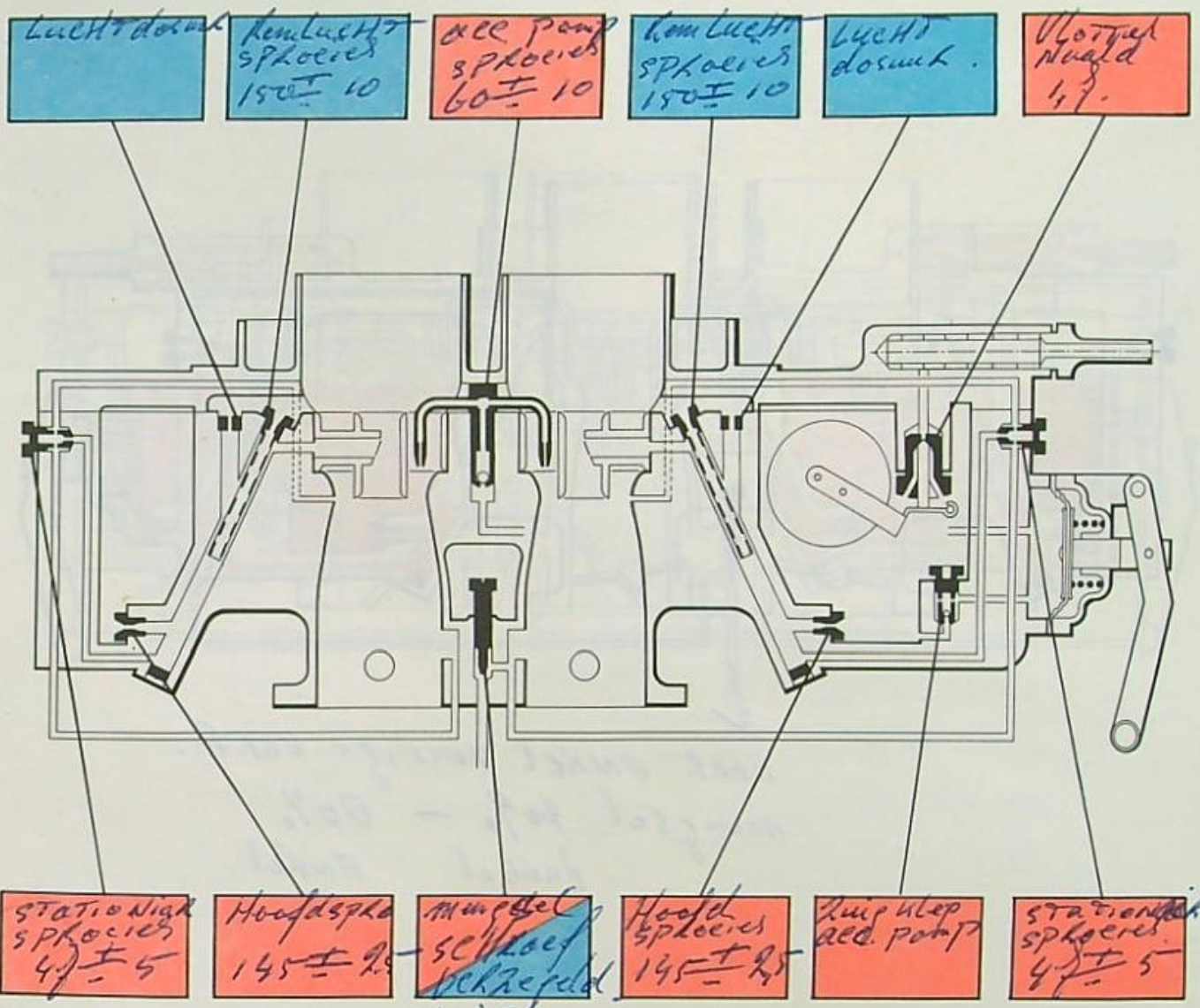
Dénoyage  
Uncovering (of jet)  
System zur Verhinderung der Überfettung  
Sgolfamento

motor verloop —  
alleen gaspedaal. Helemaal op  
de plank choce gas van zelf open





Identification du carburateur 35 CEEI  
 35 CEEI carburettor identification  
 Identifizierung des Vergasers 35 CEEI  
 Identificazione del carburatore 35 CEEI

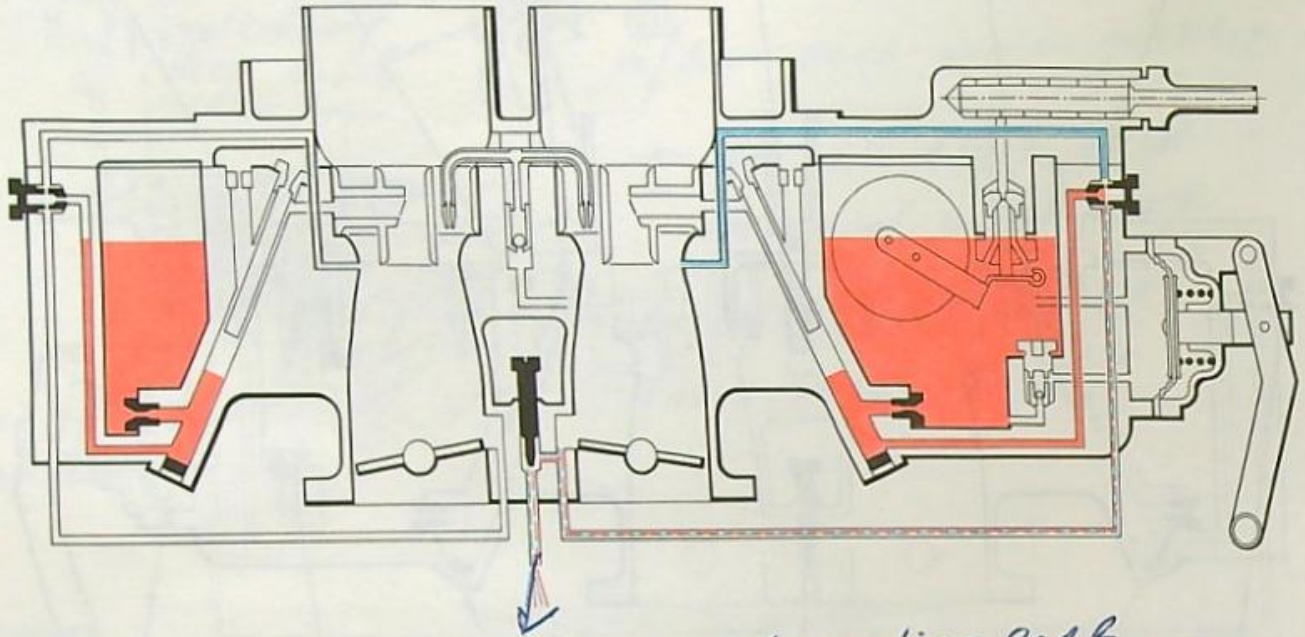


VENTURIE  
 Vlotter Niveau  
 Nooit verstellen 4,8 mm  
 30,5 ± 0,5 zonder pal. W. g.



CIRCUIT DE RALENTI  
IDLING CIRCUIT  
LEERLAUFSYSTEM  
CIRCUITO DEL MINIMO

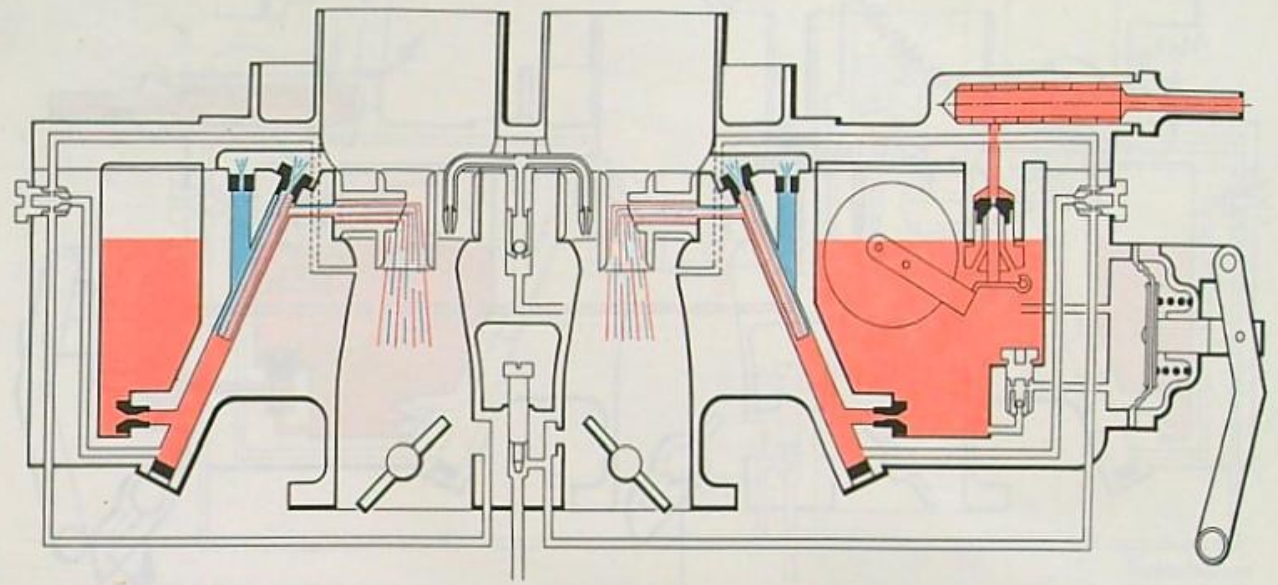
By stationair alleen  
Rechter circuit  
over nemen op beide circuit



Naar ENKEL vordige carb.  
mengsel 20% - 80%  
dubbel ENKEL.

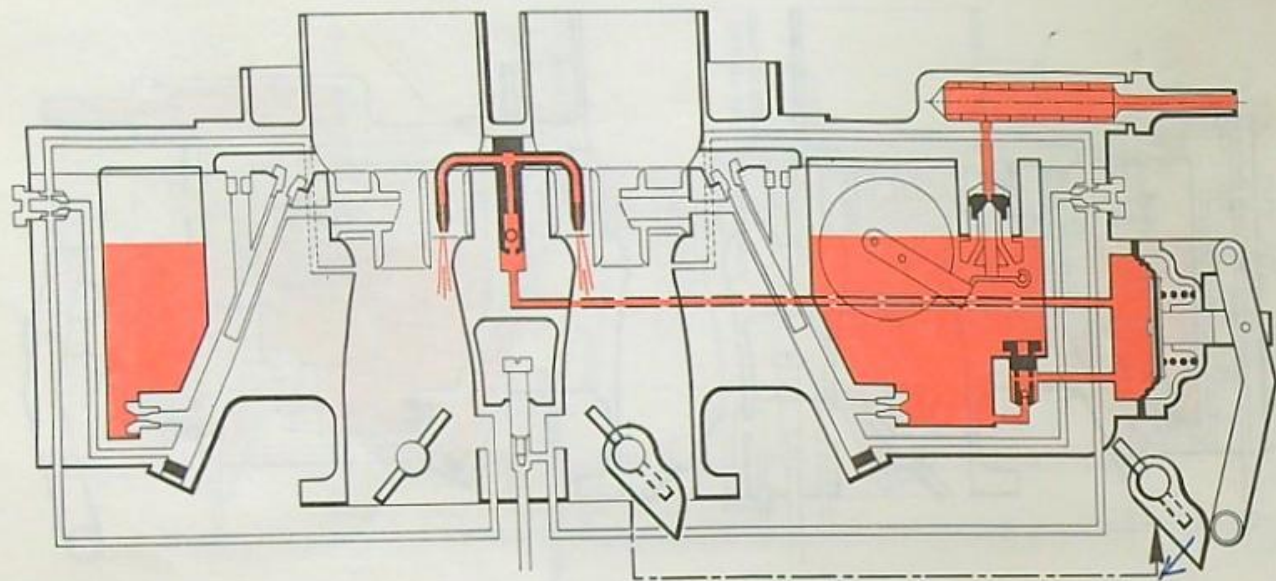


CIRCUIT PRINCIPAL  
MAIN CIRCUIT  
HAUPTDÜSENSYSTEM  
CIRCUITO PRINCIPALE





CIRCUIT POMPE DE REPRISE  
ACCELERATING PUMP CIRCUIT  
BESCHLEUNIGUNGSPUMPENSYSTEM  
CIRCUITO POMPETTA DI RIPRESA

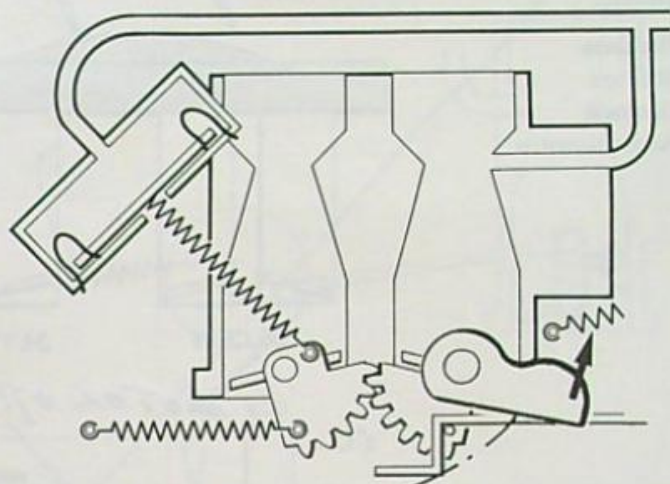
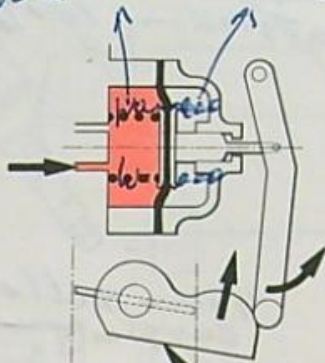


acc. pom werking doet weg vallen van hefboom  
druk op pas klep te verhinderen  
kan niet werken aangepeld.

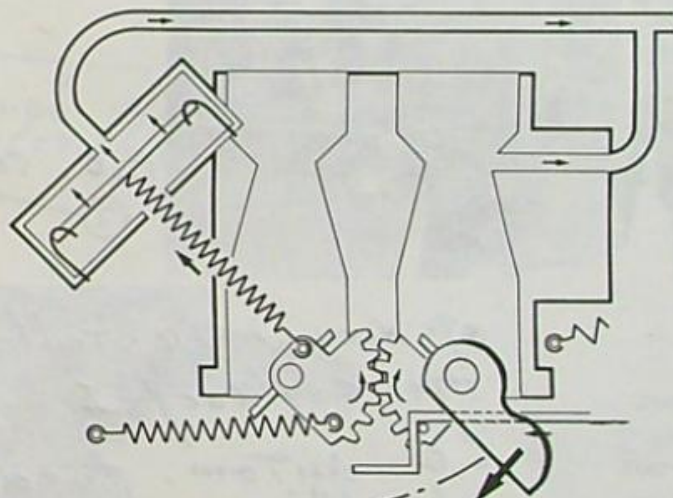
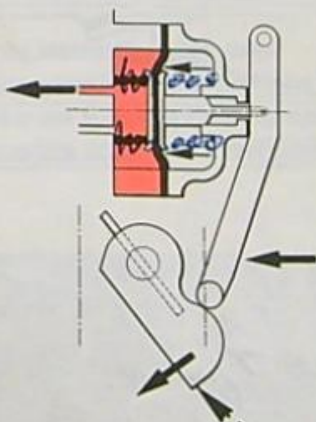


Remplissage  
Filling  
Füllphase  
Riempimento

veer fout veer goed.



Refoulement  
Distribution  
Druckphase  
Mandata



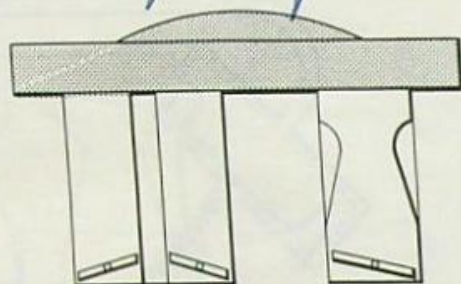


REGLAGES  
ADJUSTMENTS (settings)  
EINSTELLUNGEN  
REGOLAZIONI

*afstelling STATIONAIR*

- Ralenti
- Idling
- Leerlauf
- Minimo
- Richesse
- Mixture
- Gemisch
- Arricchimento

*Luuchfilter gement.*

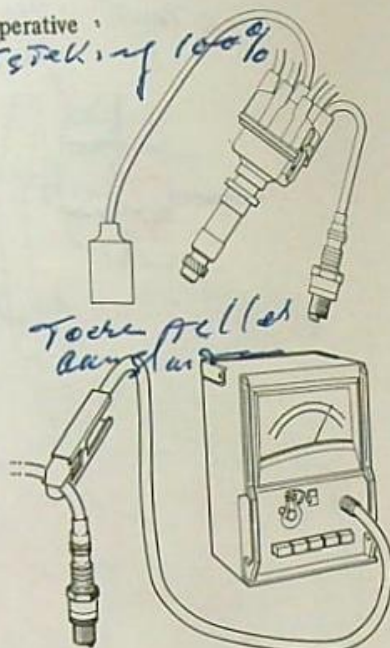


35 CEEI

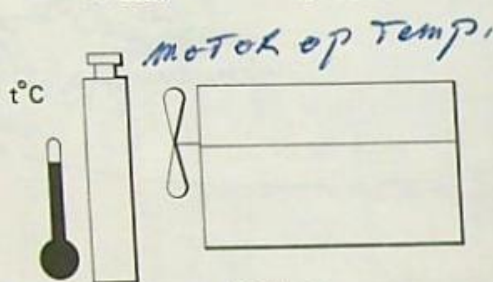
34 TBIA

Conditions impératives  
Mandatory conditions  
Bedingungen  
Condizioni imperative

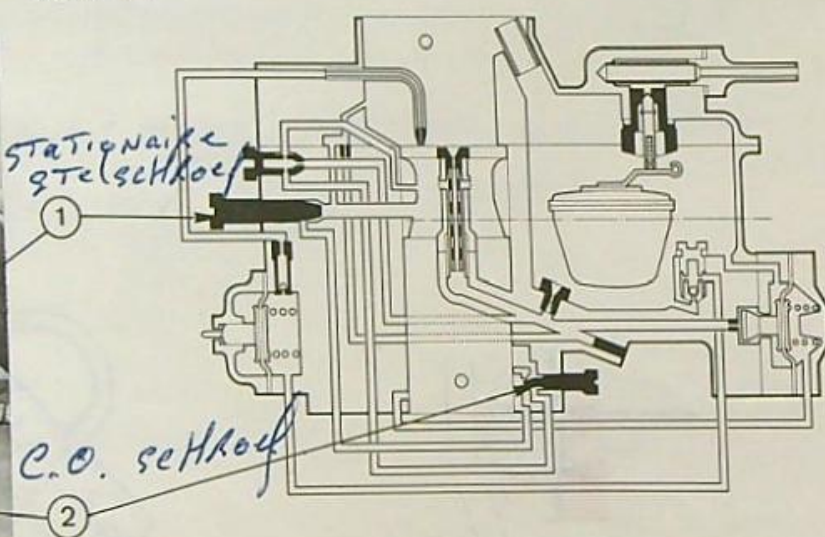
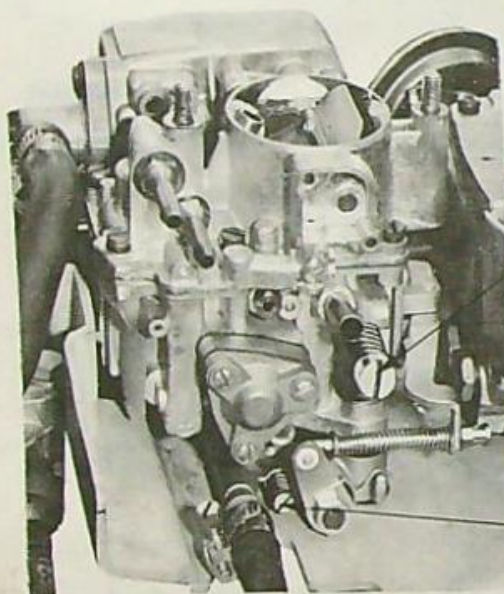
*ONTSTeking 100%*



*Toek stellen  
aansluiting*



Réglages  
Adjustments (settings)  
Einstellungen  
Regolazioni



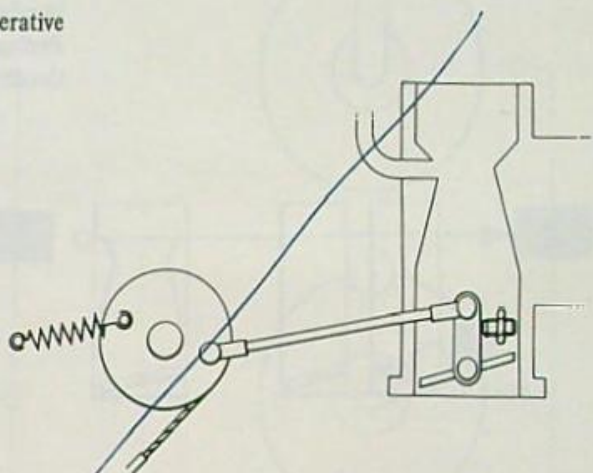
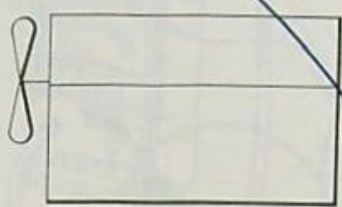
- Ralenti
- Idling
- Leerlauf
- Minimo
- Richesse
- Mixture
- Gemisch
- Arricchimento

*op Nieuw instellen  
stel schroef I 900 - 950 T/min.  
C.O. autom. poed.  
afstelling voor C.O. schroef.  
eerst I afstellen 960 T/min  
dan I max. Toer tal.  
dan I terug op 960 T/min.  
dan I indraaien naar 900 T/min.*



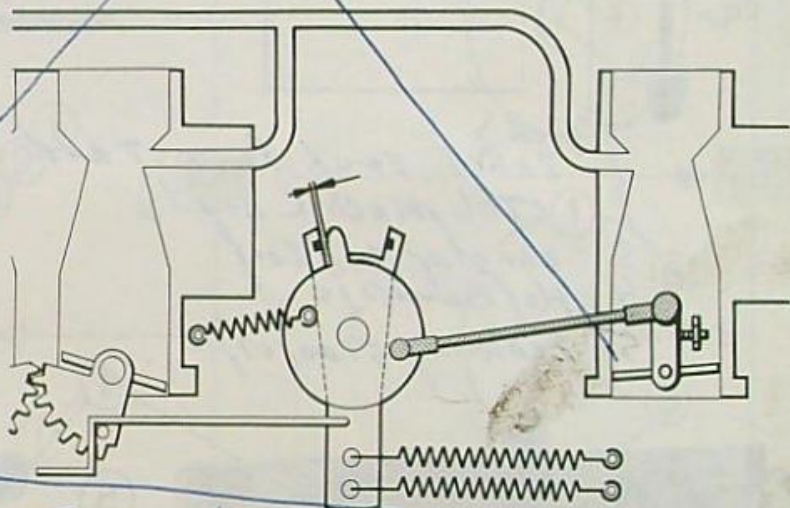
III Réglage de la commande des gaz  
 III Choke flap adjustment  
 III Einstellung der Gasbetätigung  
 III Regolazione del comando dei gas

Conditions impératives  
 Mandatory conditions  
 Bedingungen  
 Condizioni imperative



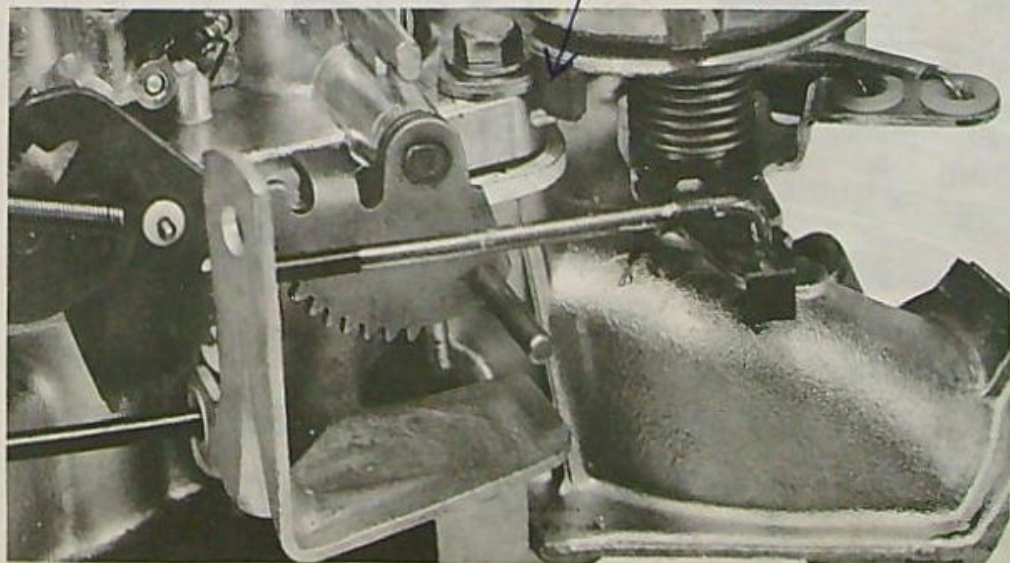
Réglage  
 Adjustment  
 Einstellung  
 Regolazione

*Fout*



Butée maxi du secteur de commande  
 Operating drum maximum position stop  
 Max, Anschlag des Gasbetätigungssegments  
 Finecorsa massima del settore di comando

*Trommel MAX open (poed.)  
 Vaak afstelling losse stengel.*



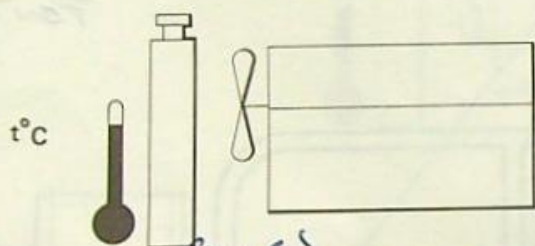
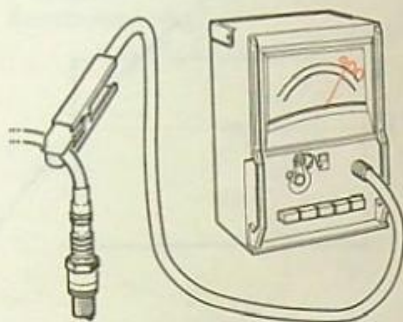
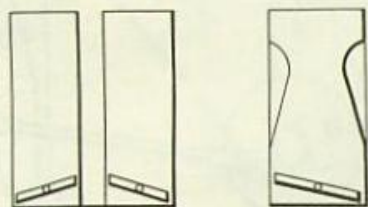


46

IV Dash-pot  
IV Dash-pot  
IV Dash-pot  
IV Dash-pot

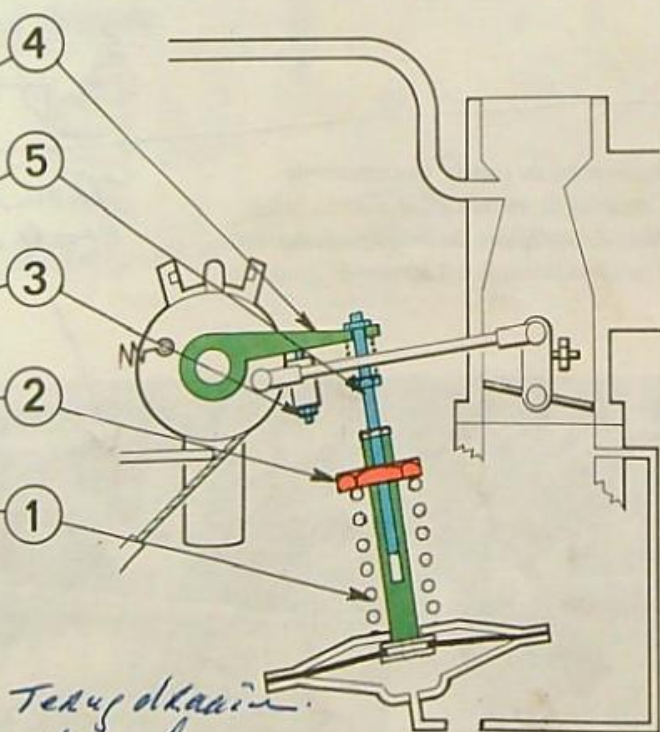
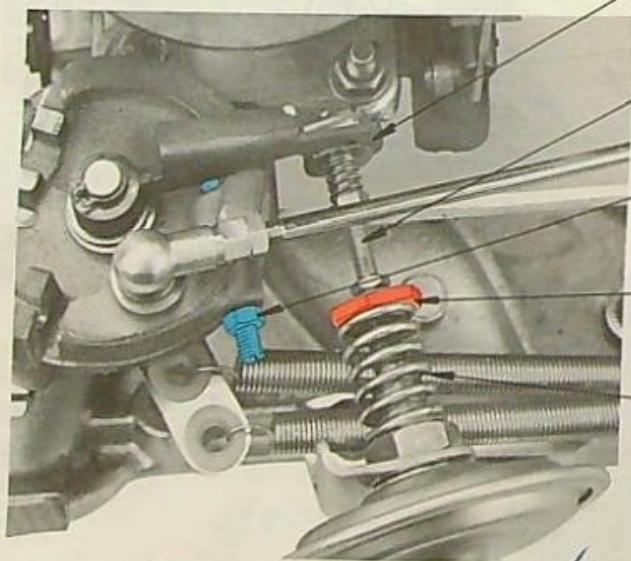
afstellen zonder lucht filter van dash-pot  
Toerental 900 T/min. alleen typ 96.

Conditions impératives  
Mandatory conditions  
Bedingungen  
Condizioni imperative



Réglage  
Adjustment  
Einstellung  
Regolazione

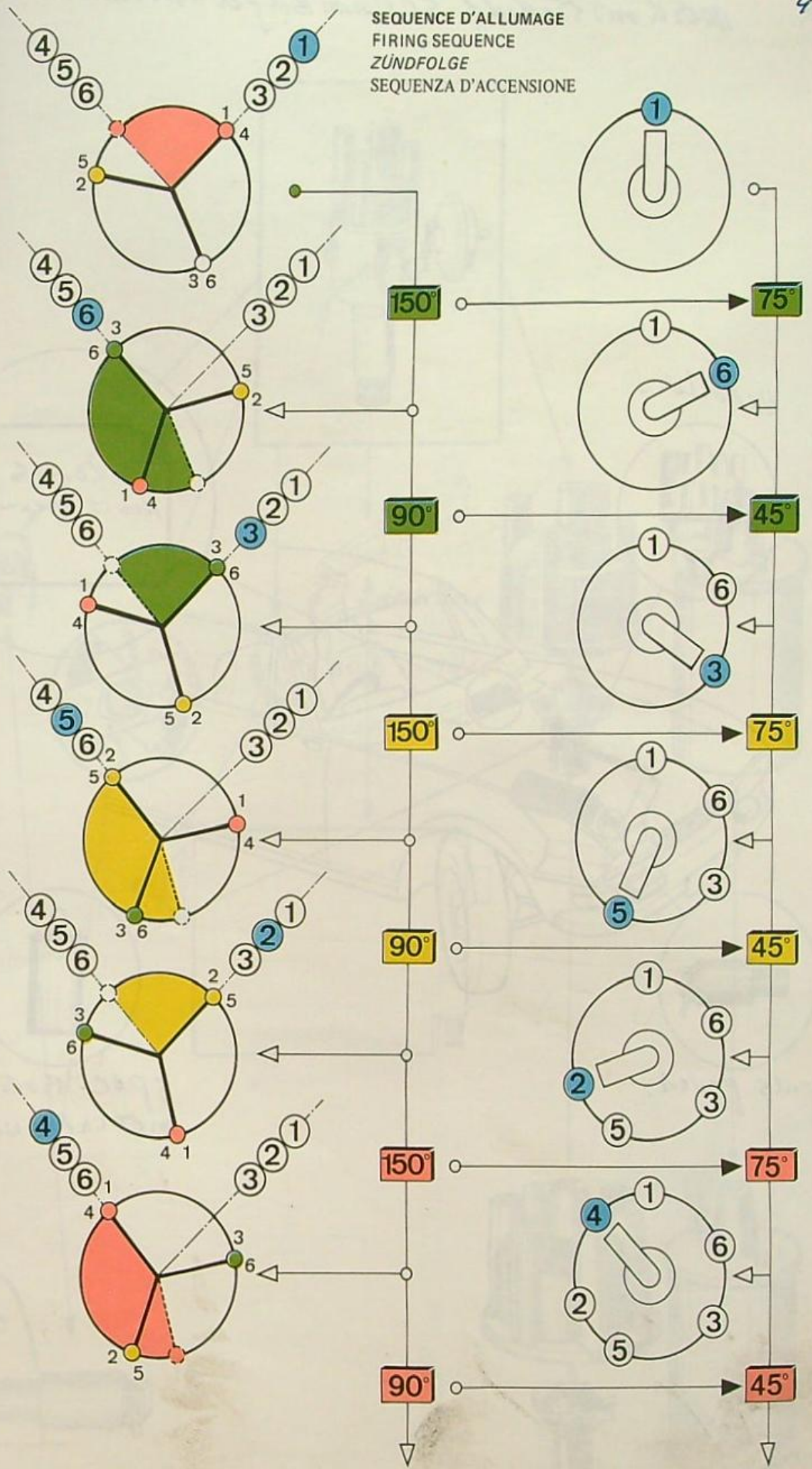
- (vech.)  
 1 zekert voor ruststand  
 2 stel meer (rood)  
 3 rangschak schroef.  
 4 hefboom  
 5 bediening slingeretijc



stel meer 2 paar glase terugdraaien.  
slingeretijc op en af. stel schroef.  
Langzaam indraaien tot dat hy niet meer beweegt.  
stel schroefspeling 0,3 en hefboom nō 4.



SEQUENCE D'ALLUMAGE  
FIRING SEQUENCE  
ZÜNDFOLGE  
SEQUENZA D'ACCENSIONE

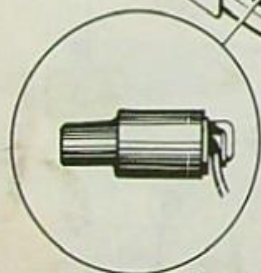
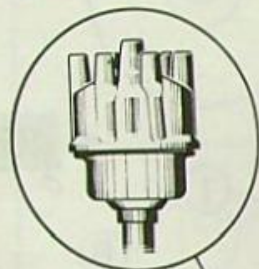




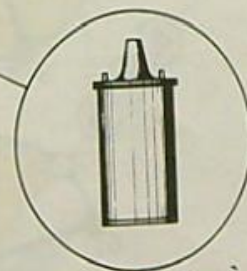
48

merk ontsteking setlum Berger - ALTRONIC

Verdelers

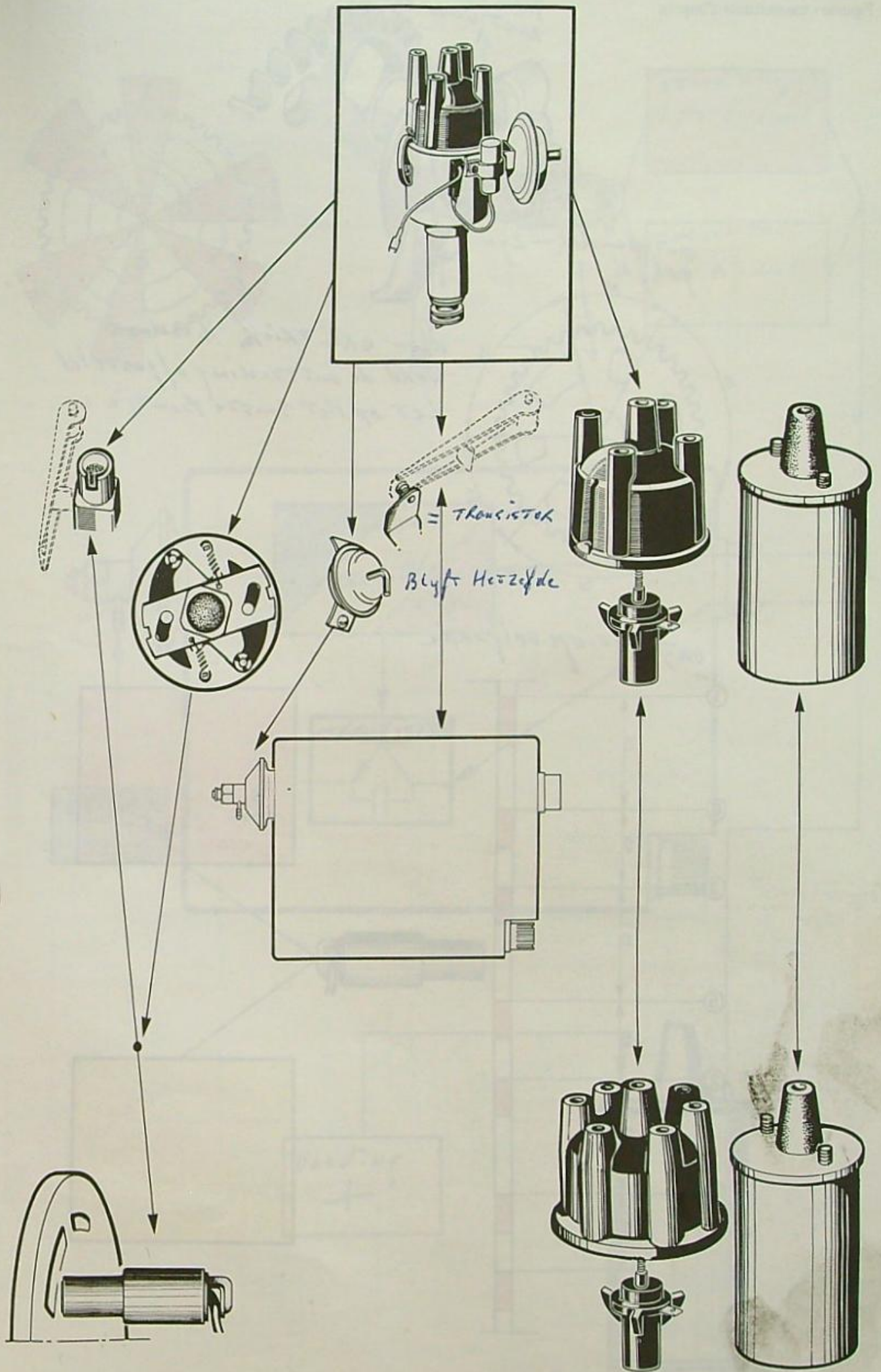


impuls geveer



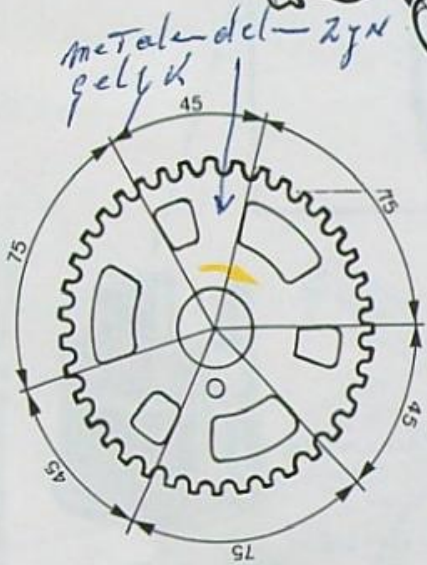
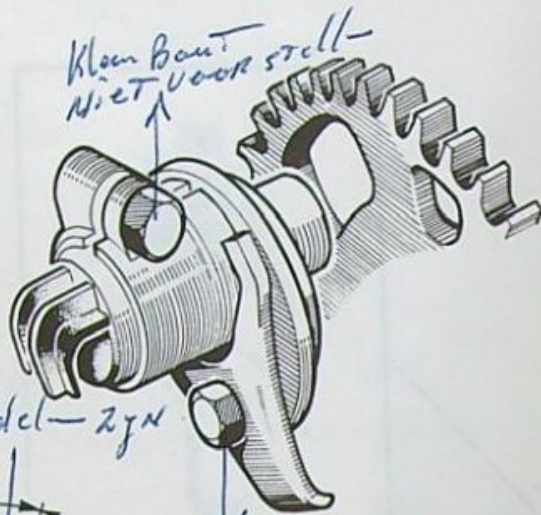
spec. Bobine  
met lage weerstand





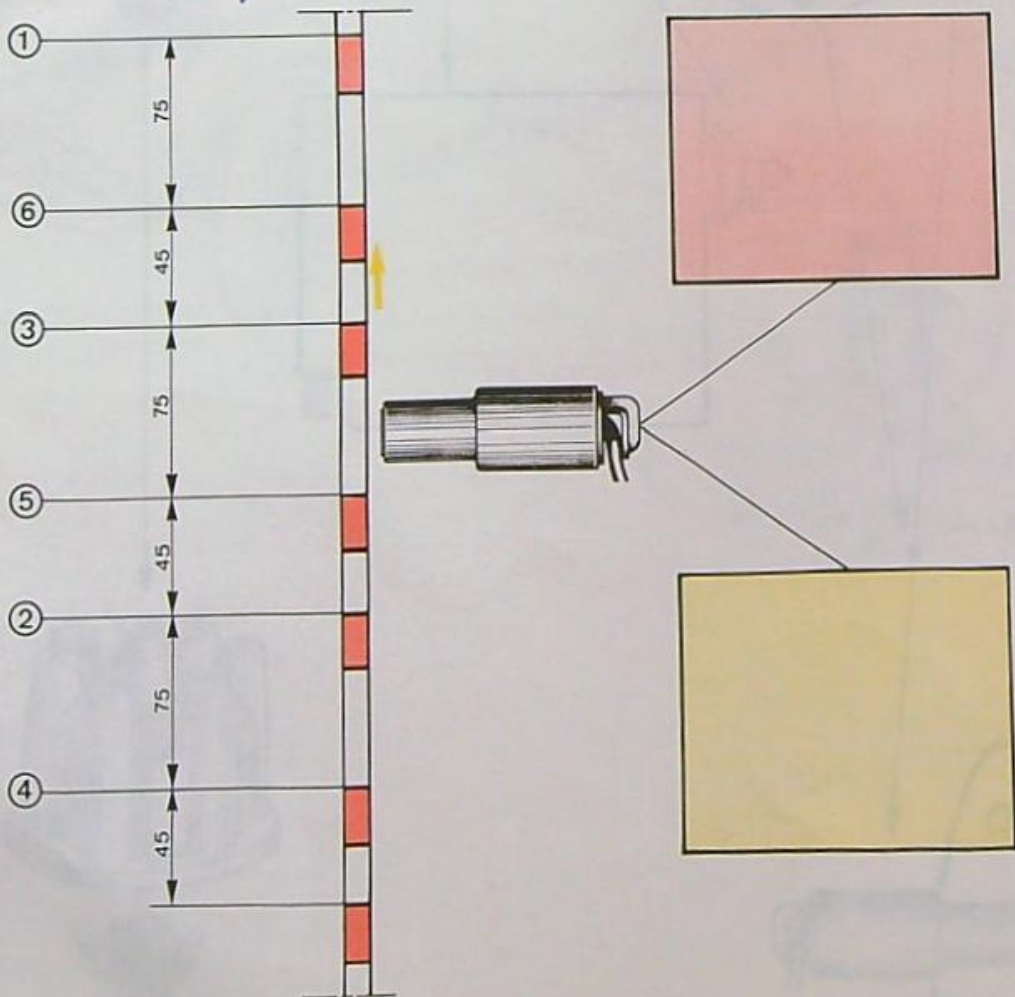


Pignon - capteur  
Pinion - captor  
Zahnrad - Impulsgeber  
Pignone - trasmettitore d'impulsi

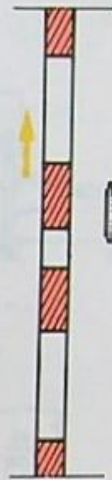
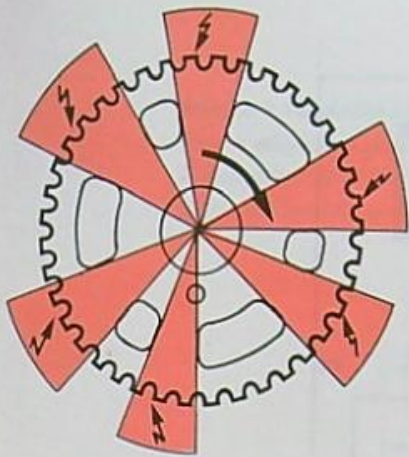


Klein exentrick Hier door word de ontsteking afgesteld Let op het juiste bouwte

ontstekings volgorde

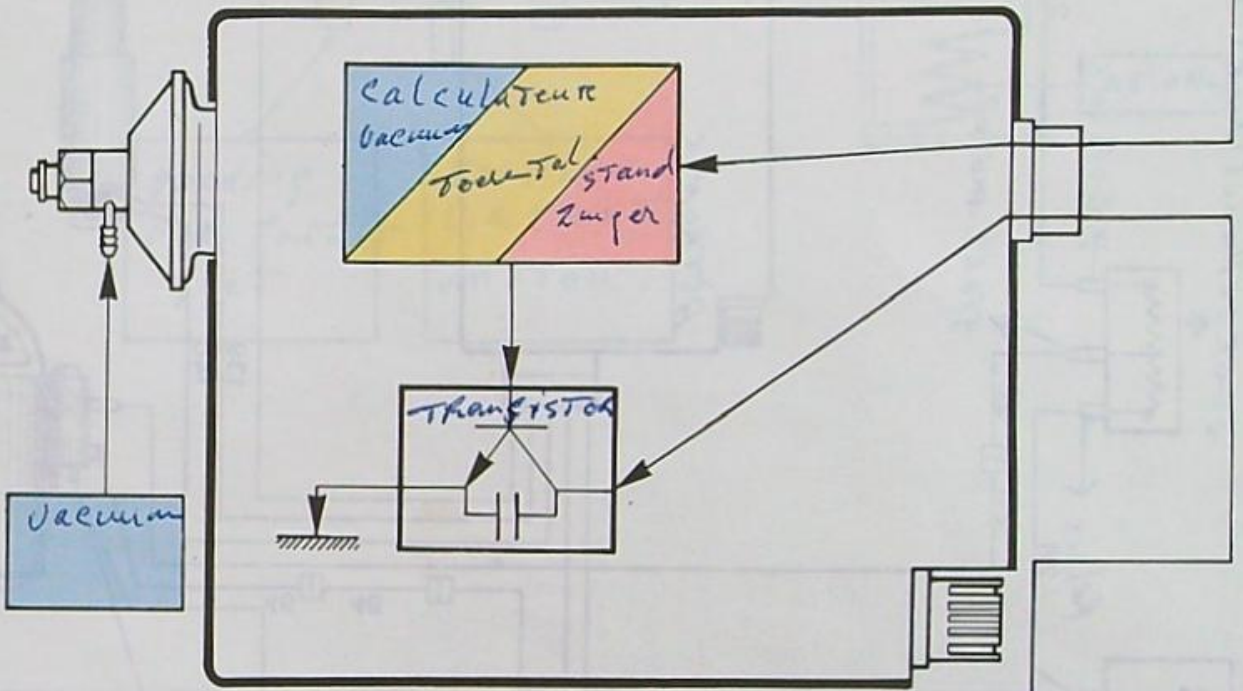






stand zuifer.  
1ste signaal

toerental.  
2de signaal

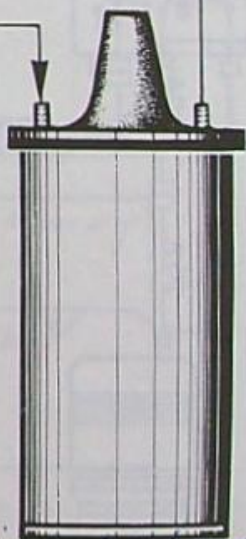


Vacuum

Calculateur  
Vacuum

Transistor

Voeding.  
+



Botsinle eltyd aanmaak



CIRCUIT D'ALLUMAGE  
DISTRIBUTION CIRCUIT  
ZÜNDKREIS  
CIRCUITO D'ACCENSIONE

*Bobine proved door Relais.*

*overgehaakt Weerstand.*

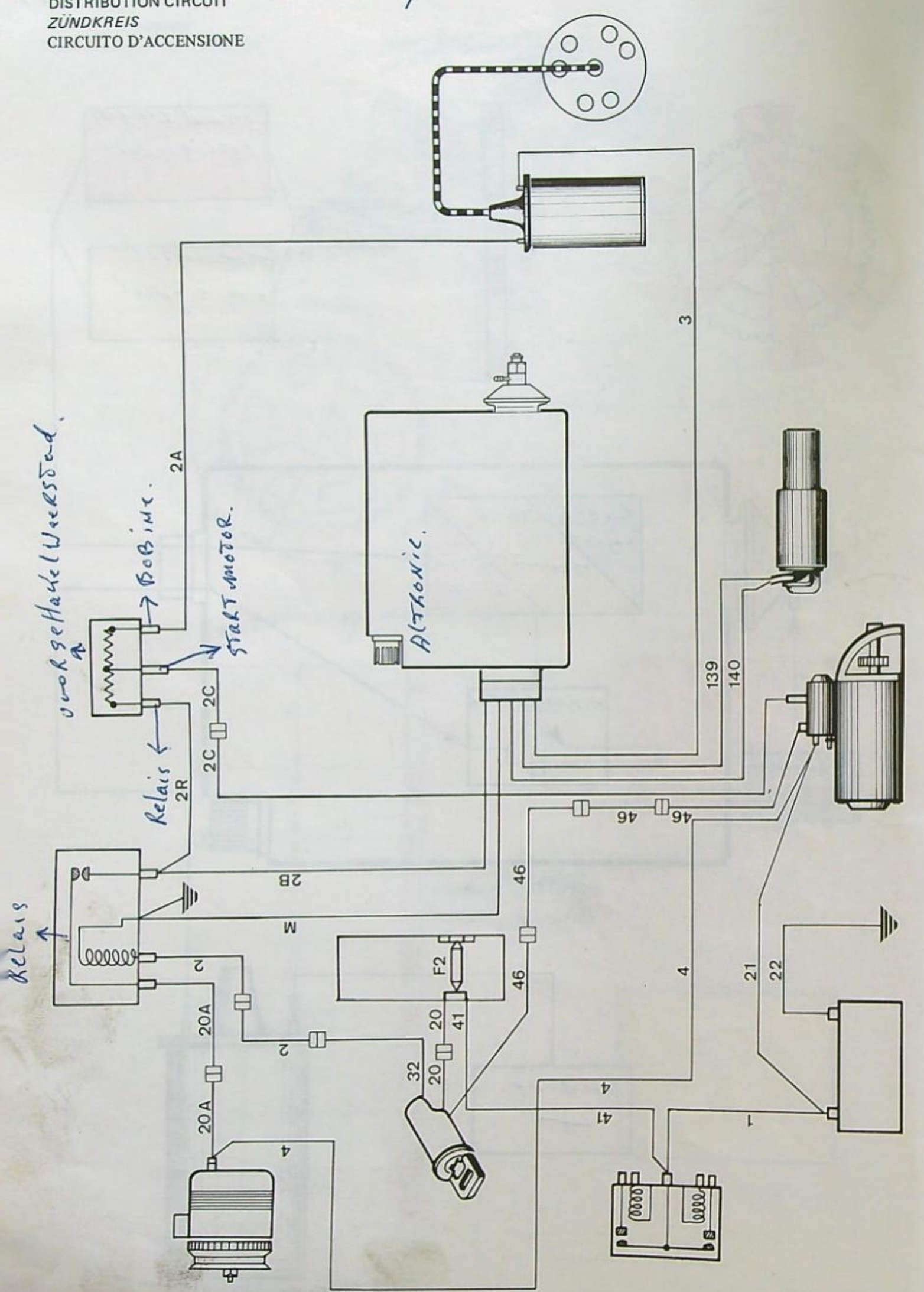
*Relais*

*Relais*

*BOBINE.*

*START MOTOR.*

*ALTRONIC.*





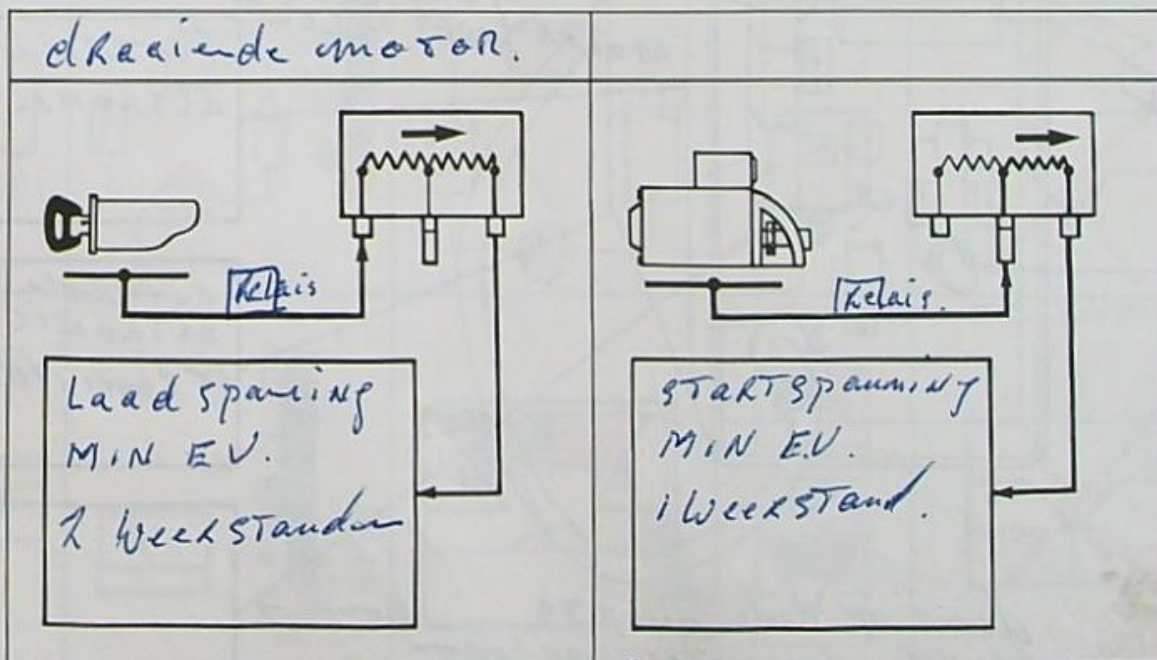
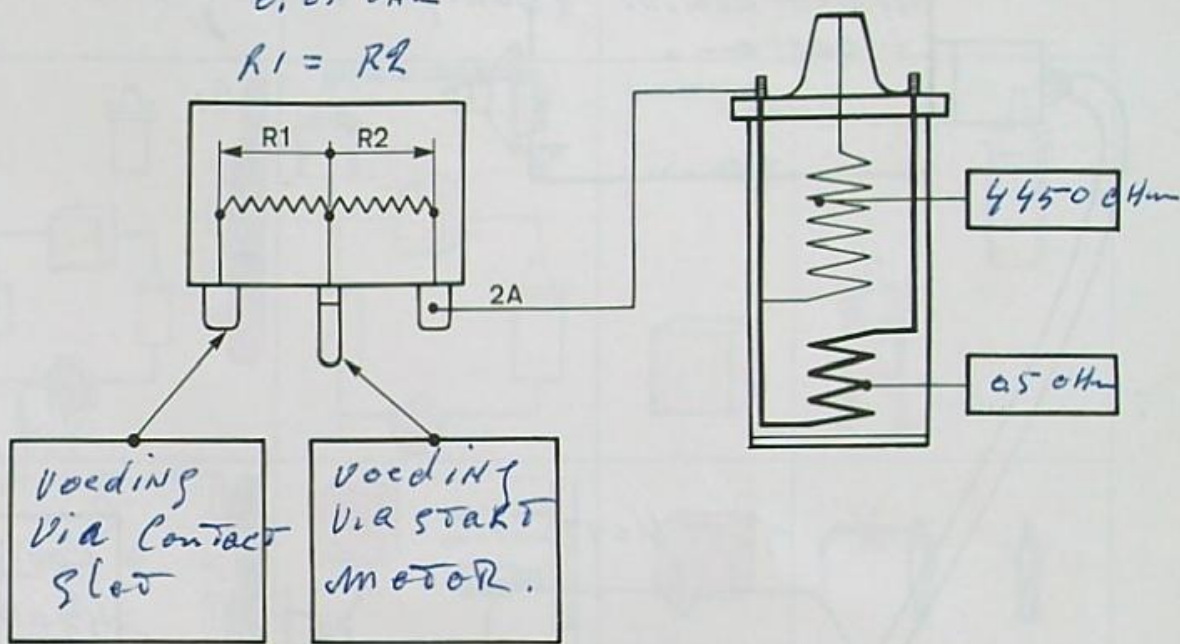
CARACTERISTIQUES  
 CHARACTERISTICS  
 TECHNISCHE DATEN  
 CARATTERISTICHE

Bobine + résistance additionnelle  
 Coil + additional resistance  
 Zündspule + Vorschaltwiderstand  
 Bobina + resistenza addizionale

$R1 + R2 = 1,30 \text{ OHM}$

$0,65 \text{ OHM}$

$R1 = R2$



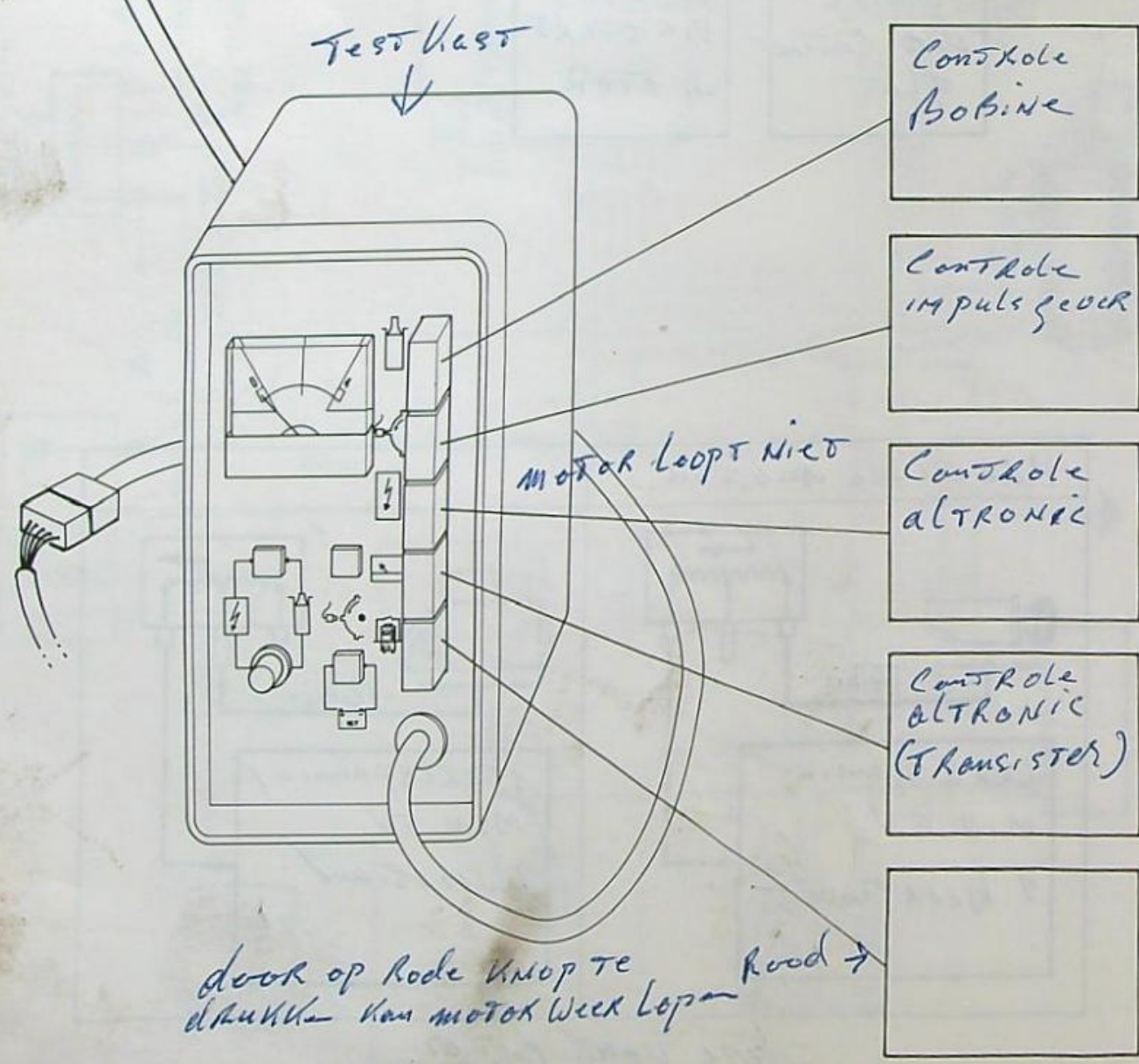
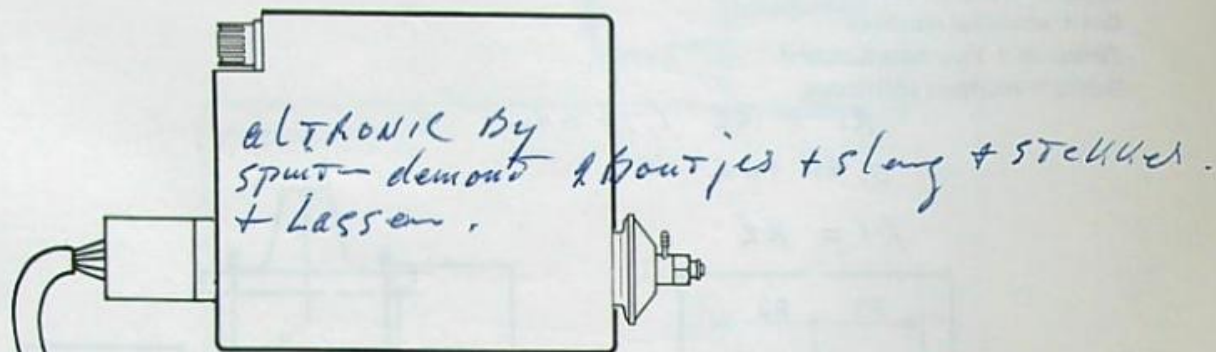
deze voorkeur.



54

COFFRET DE CONTROLE  
CONTROL CHEST  
KONTROLLGERAT  
COFANETTO DI CONTROLLO




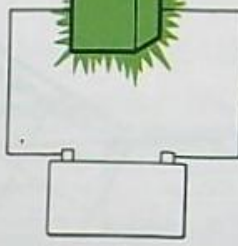




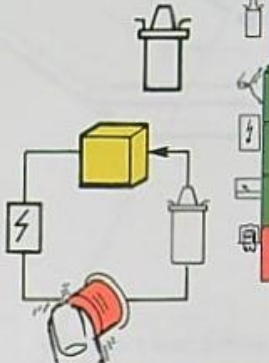
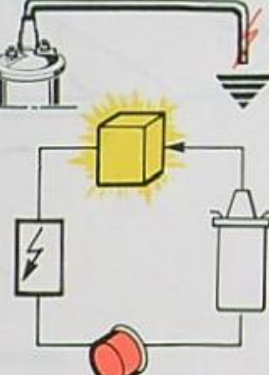




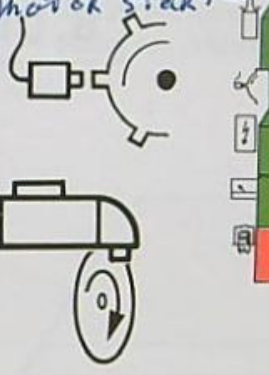

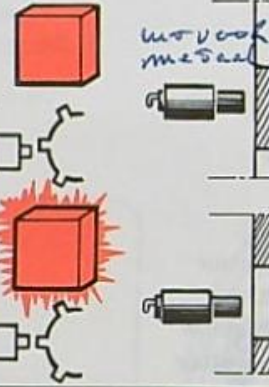




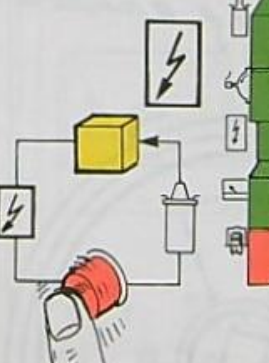
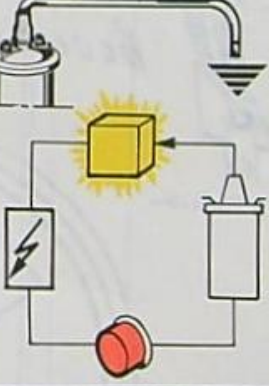




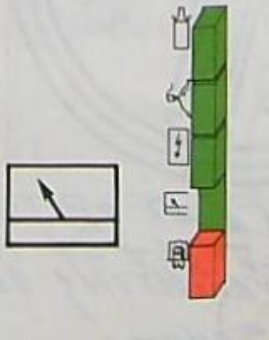
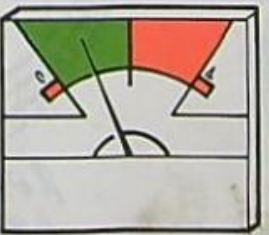



onder deel N<sup>o</sup> Test Vast  
9.7.97.08.  
Nu f 250,- EK.



deur op Rode knop te drukken kan motor weer lopen



UTILISATION COFFRET - USE OF CHEST - VERWENDUNG DES KONTROLLKASTENS - UTILIZZAZIONE DEL COFANETTO

Contrôle Control Kontrolle Controllo	Opération de contrôle Operation of control Kontrollvorgang Operazione di controllo	Indication Indication Anzeige Indicazione	Anomalies Organes en cause Faults faulty parts Störungen Defekte Organe Anomalie organi in causa
	<p>CONTACT aax</p> 	<p>Lampje branden goed.</p>  	<p>Lampje uit fout.</p>   
			<p>geen</p>   
	<p>MOTOR START</p> 	 <p>noeuk metaal</p> 	  
			  
			<p>WORT geslot - TRANSISTOR</p>    <p>ONDER BROEK - TRANSISTOR</p>

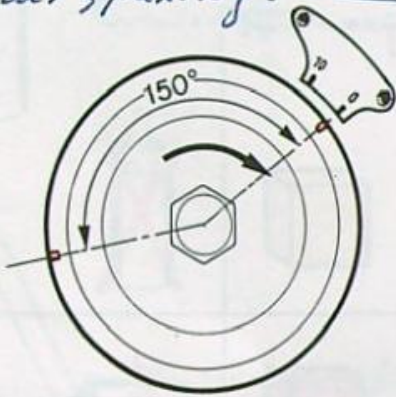
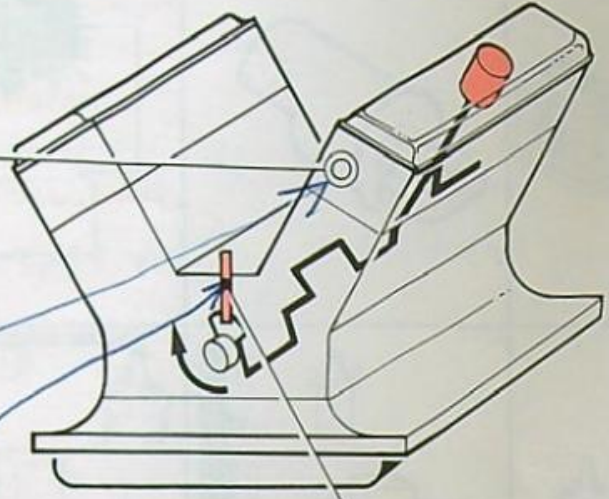


- Etalonnage réglette
- Calibration scale
- Eichung Skalenplatte
- Posizionamento della piastrina graduata



afstelling graden boord

L 1 op comp.  
rotor draaien NO. 1 voor gat.  
pen in uitspaling.

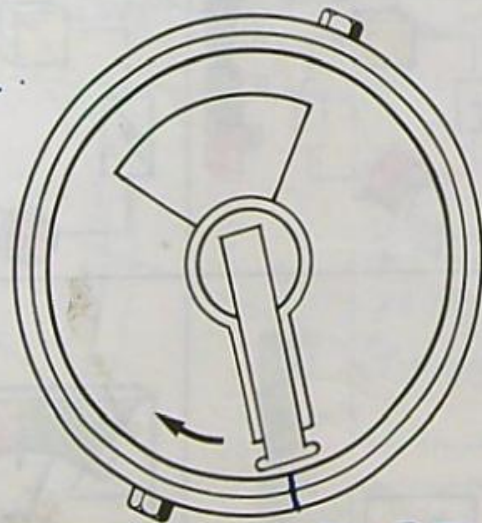
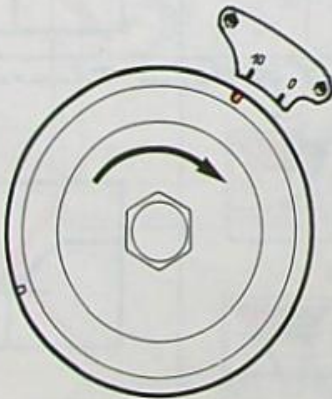
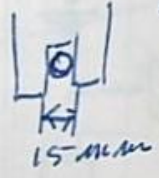


8. 0136

Verdelersmond.  
na pulsgever veru-  
draaien TOT 10° IN  
draai RICHTING.

- Montage distributeur
- Distributor fitting
- Montage Zündverteiler
- Montaggio distributore

Bevestiging aan motor.

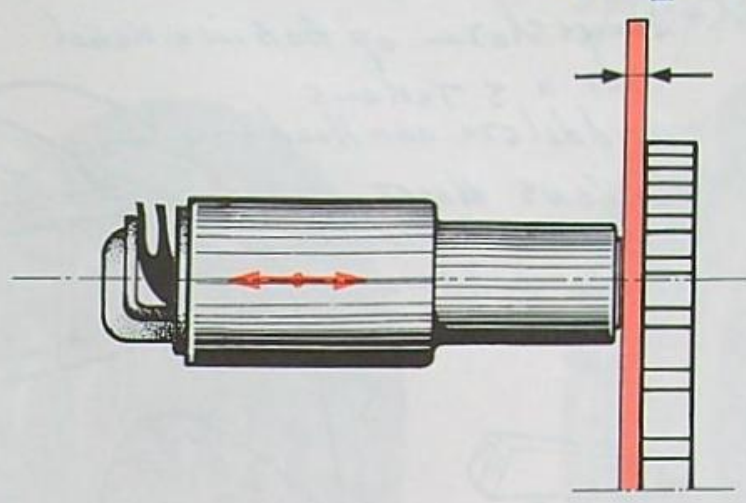


ROTOR moet op teken Huis  
zijn altijd IN  
draai RICHTING voor by  
merk teken.



Entre fer capteur  
 Captor air gap  
 Spaltbreite Impulsgeber  
 Intraferro trasmettitore d'impulsi

0,55 ± 0,05

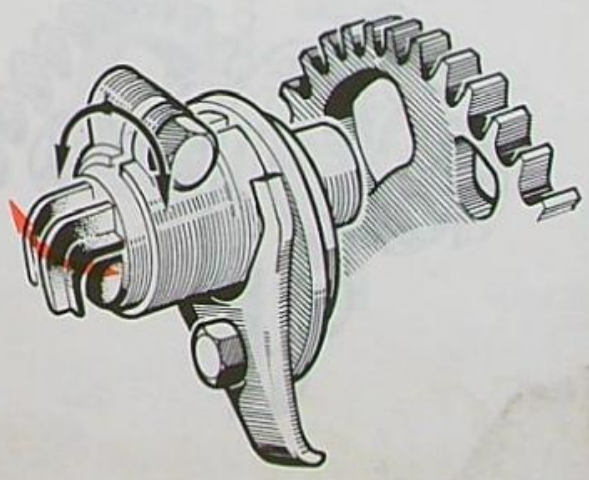
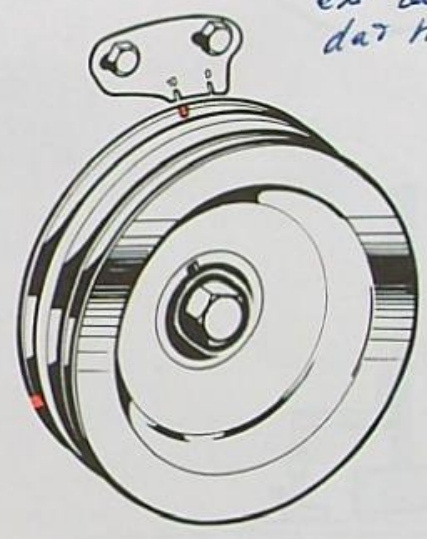
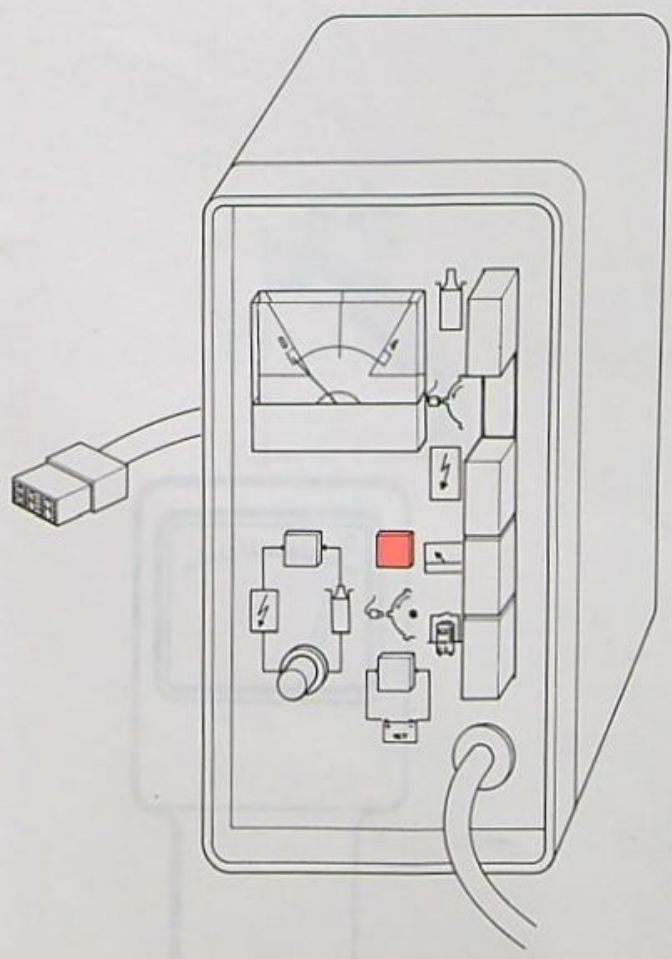


afstellen door  
 klepdeusel te demon-  
 tueren met kleppemaatje.  
 let op het juiste boug.

Calages  
 Setting  
 Einstellungen  
 Messe in fase

- Statique avec coffret de contrôle
- Static with control chest
- Statisch mit Kontrollkasten
- Statica con cofanetto di controllo

Huis met impulsgeber  
 rechts om draaien  
 tot lampje uitgaat  
 en daarna linksom  
 dat het weer aan gaat





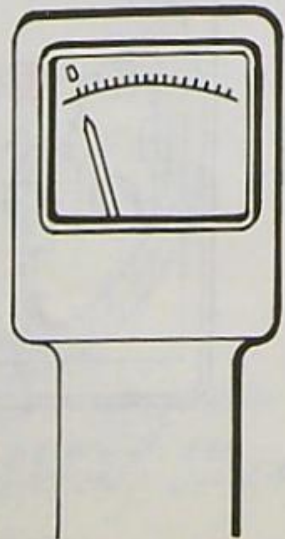
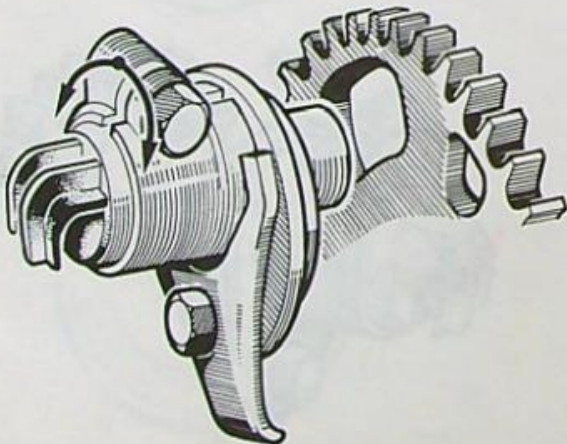
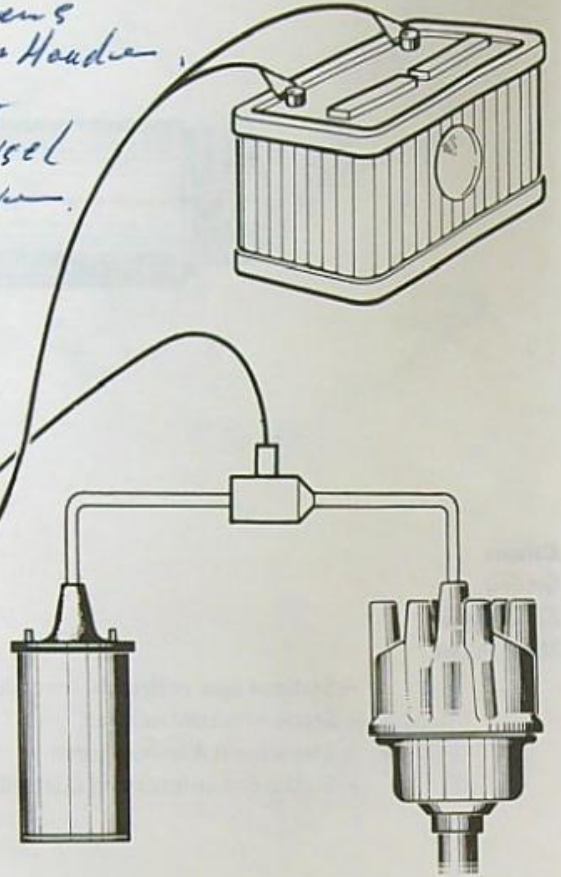
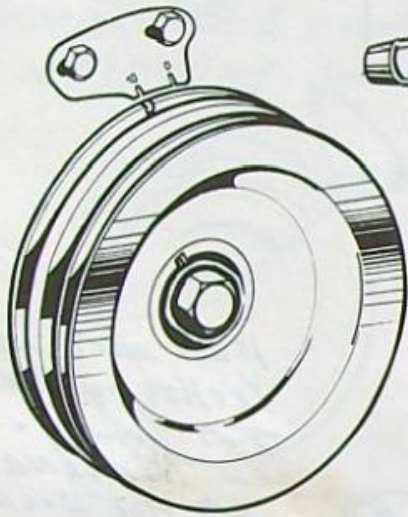
58

- Dynamique avec lampe stroboscopique
- Dynamic with stroboscope
- Dynamisch mit Zündlichtpistole
- Dinamica con lampada stroboscopica

afstellen zonder vacuüm slang.  
 door verdere impuls geven.  
 ontsteking 10° toerental 800/1000 P/min

Beugies aantal 1.5 mms  
 eHamp.

aan gesloten op bobine kabel  
 ziet u 3 tekens  
 middelste aan handen.  
 Tekens naast  
 distributiedeksel  
 alleen gebruiken.

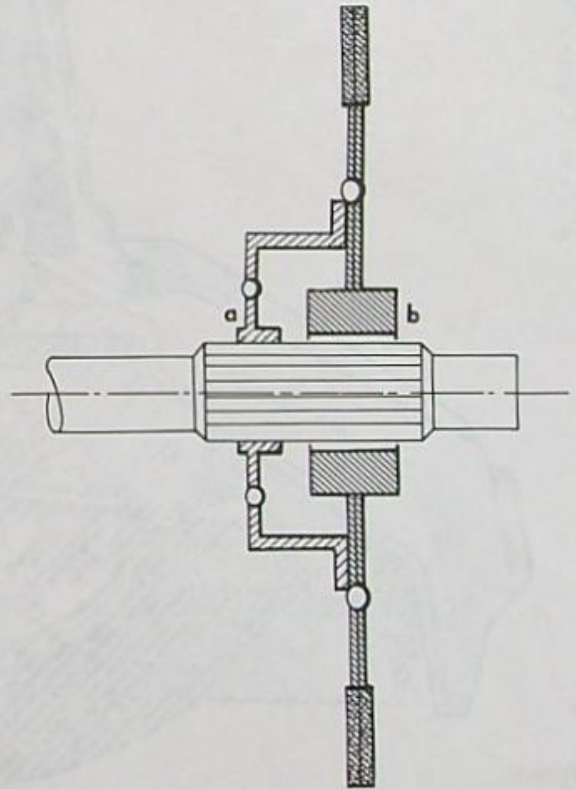
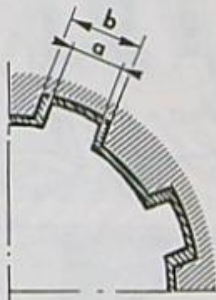
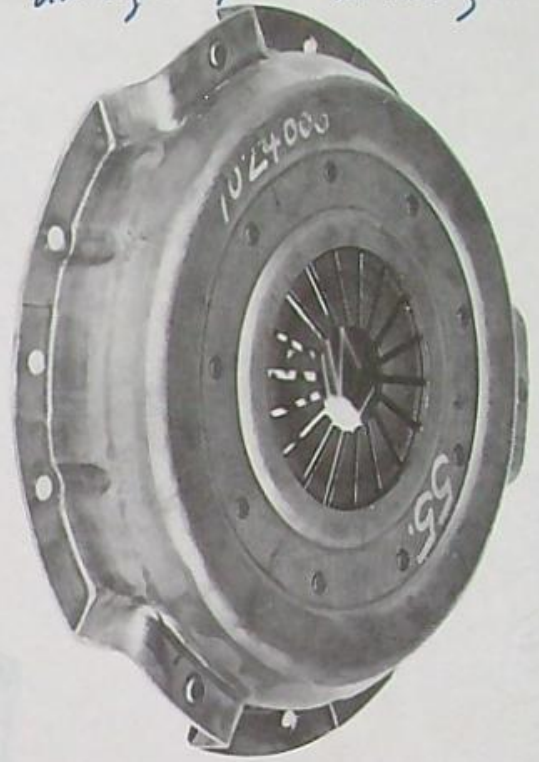




EMBAYAGE  
CLUTCH  
KUPPLUNG  
FRIZIONE

TYPE Luck 235  
aanlegdrukk 540 kg.  
aant. vopp. 4,5 mkg.  
voorzien van LockTide  
drukkloop 2. mkg.

59

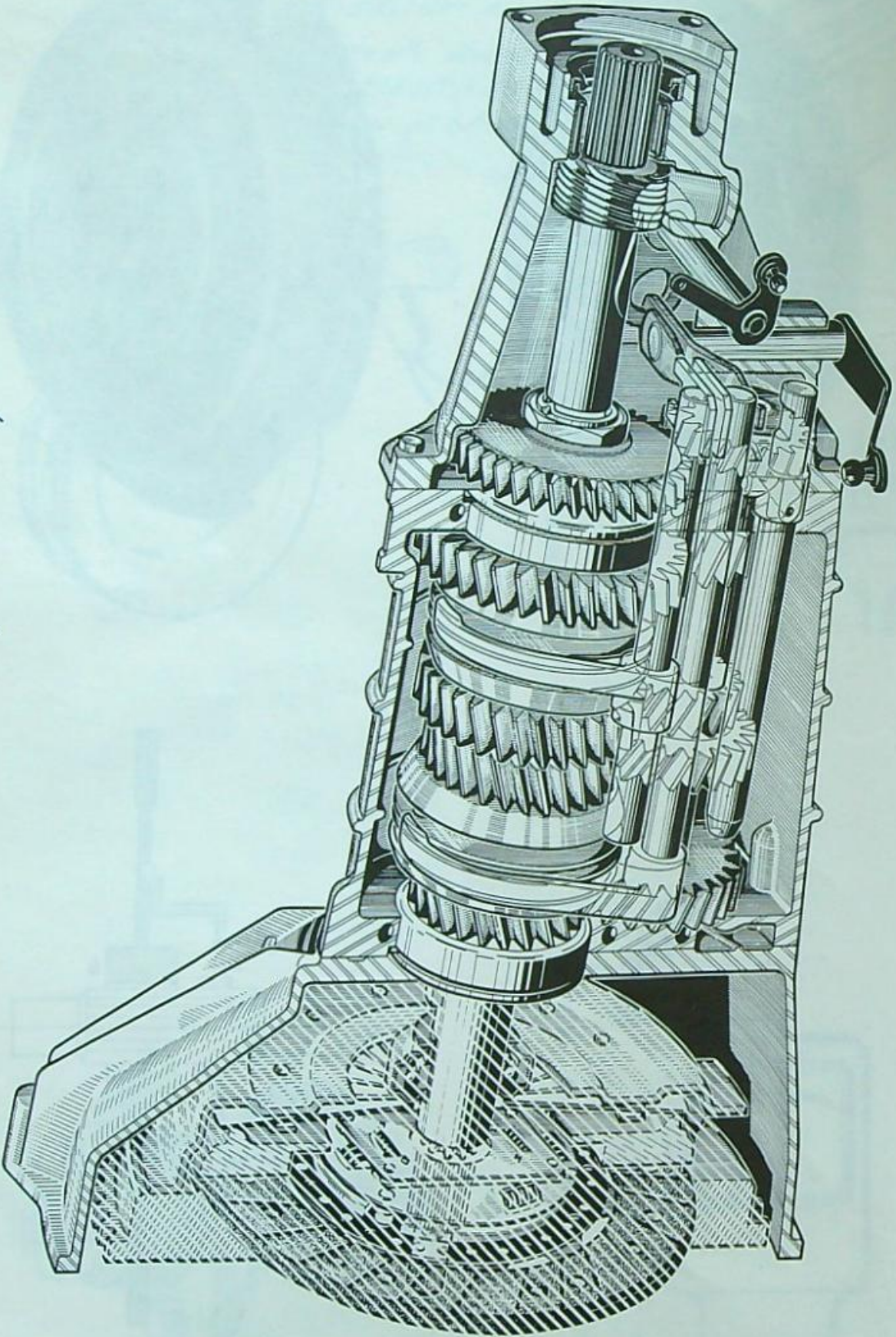




60.

BA 10 Bak.

BOITE DE VITESSES  
GEARBOX  
WECHSELGETRIEBE  
CAMBIO DI VELOCITÀ



achter uit gedeeltelijk gesinkt. seerd.  
 olie inhoud 1,35-L.  
 olie soort 40/60. Hetzelfde als mo 504.



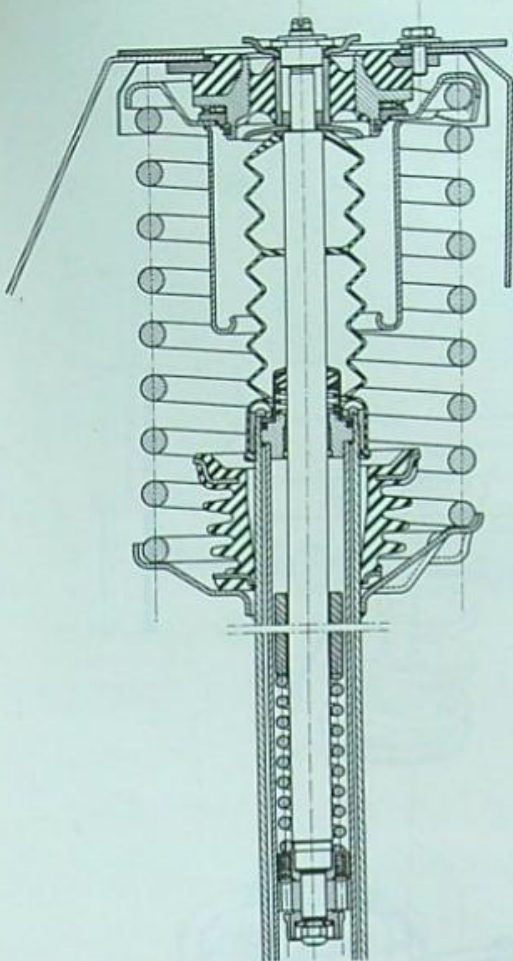
Cardan Type PC 7.  
over driving pinion 10 x 37.  
INH. 1.55L. olie.



BR



504 <sup>coop</sup>  
 Toespook Vook 3mm ± 1 63  
 Caster 3° 25' ± 30'  
 Camber -0° ± 45'  
 KPI 10° 50' ± 30'



Toespook achter 2mm ± 1  
 Camber -1° 30' ± 30'

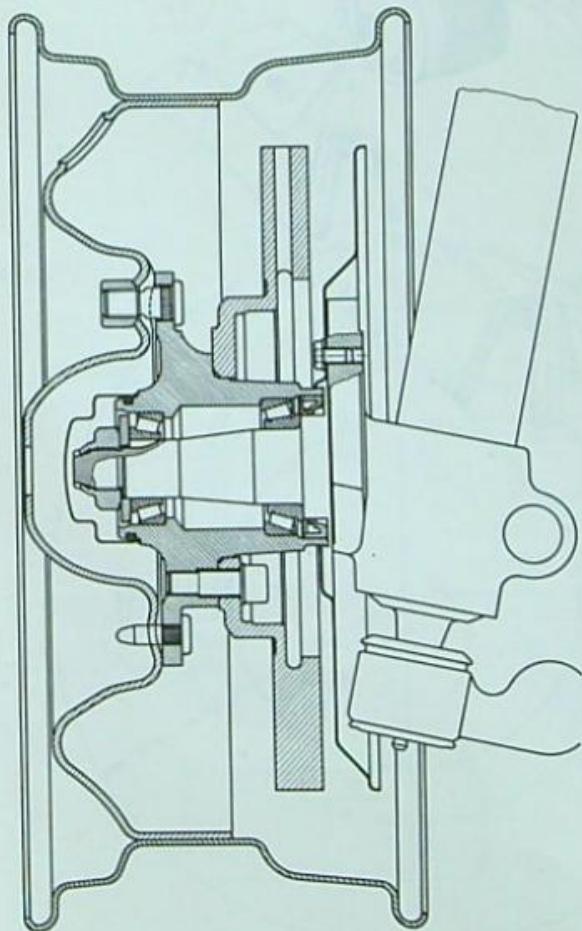
ook 604

met rem klam Vook.

Konische lager.  
 moek vastzetten met 4mkg.  
 dan los dan weervast 1mkg.  
 calyber mont.

Wiel bout links van pleuf.  
 gefeed setkap naar links draaien  
 19 leuf afstand.

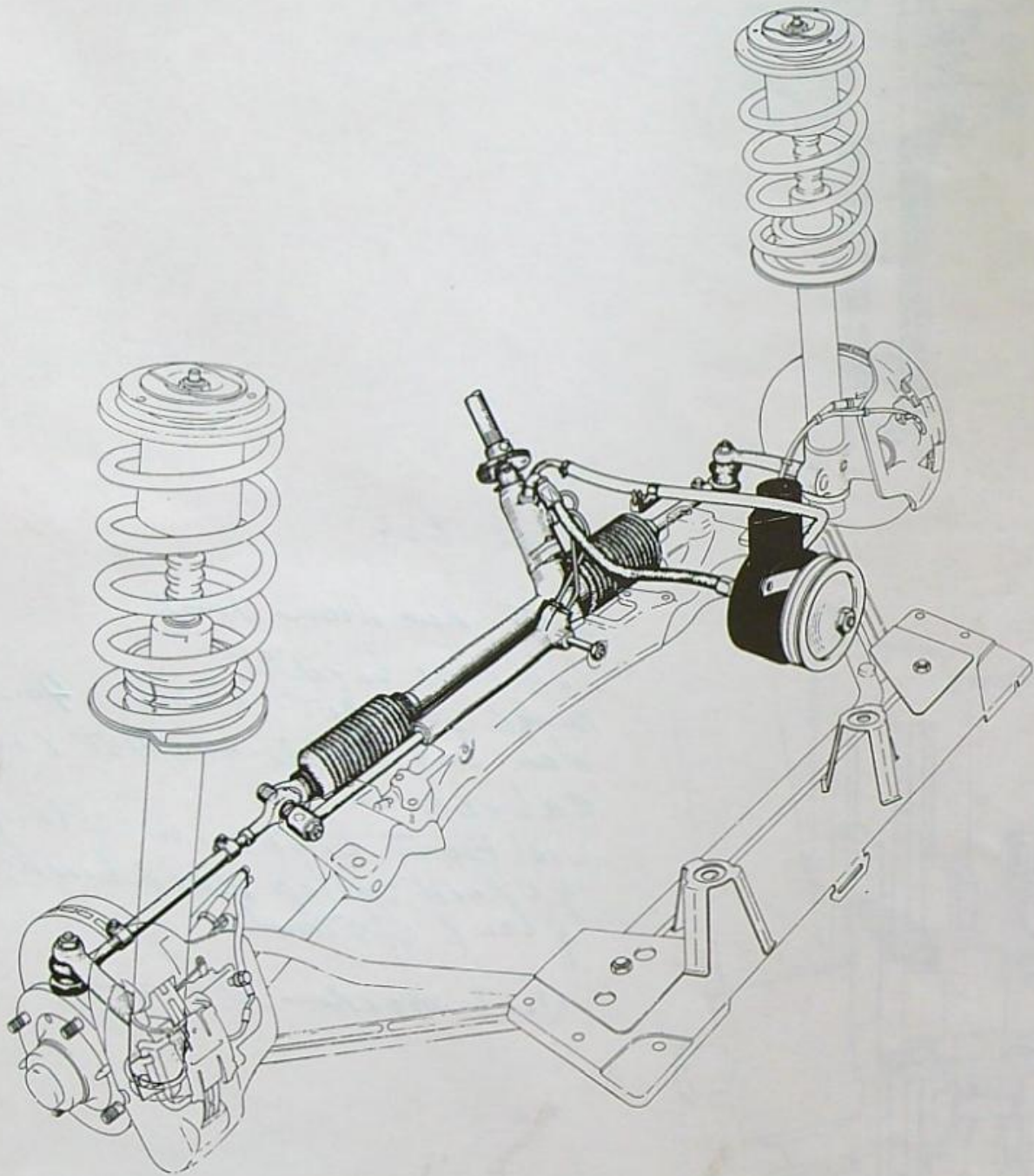
Wiel moere 0,5 mkg.





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DIRECTION  
STEERING  
LENKUNG  
STERZO

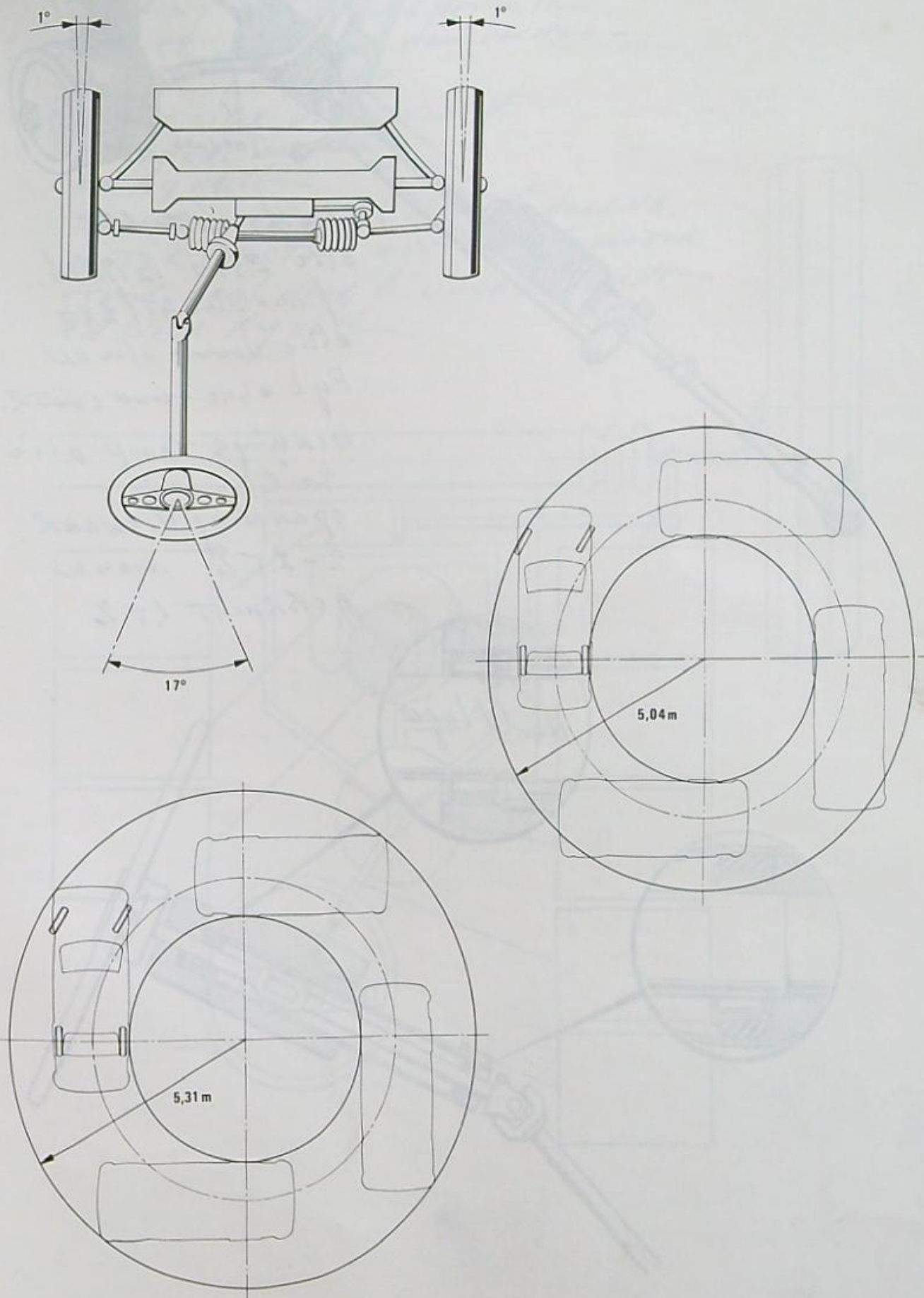




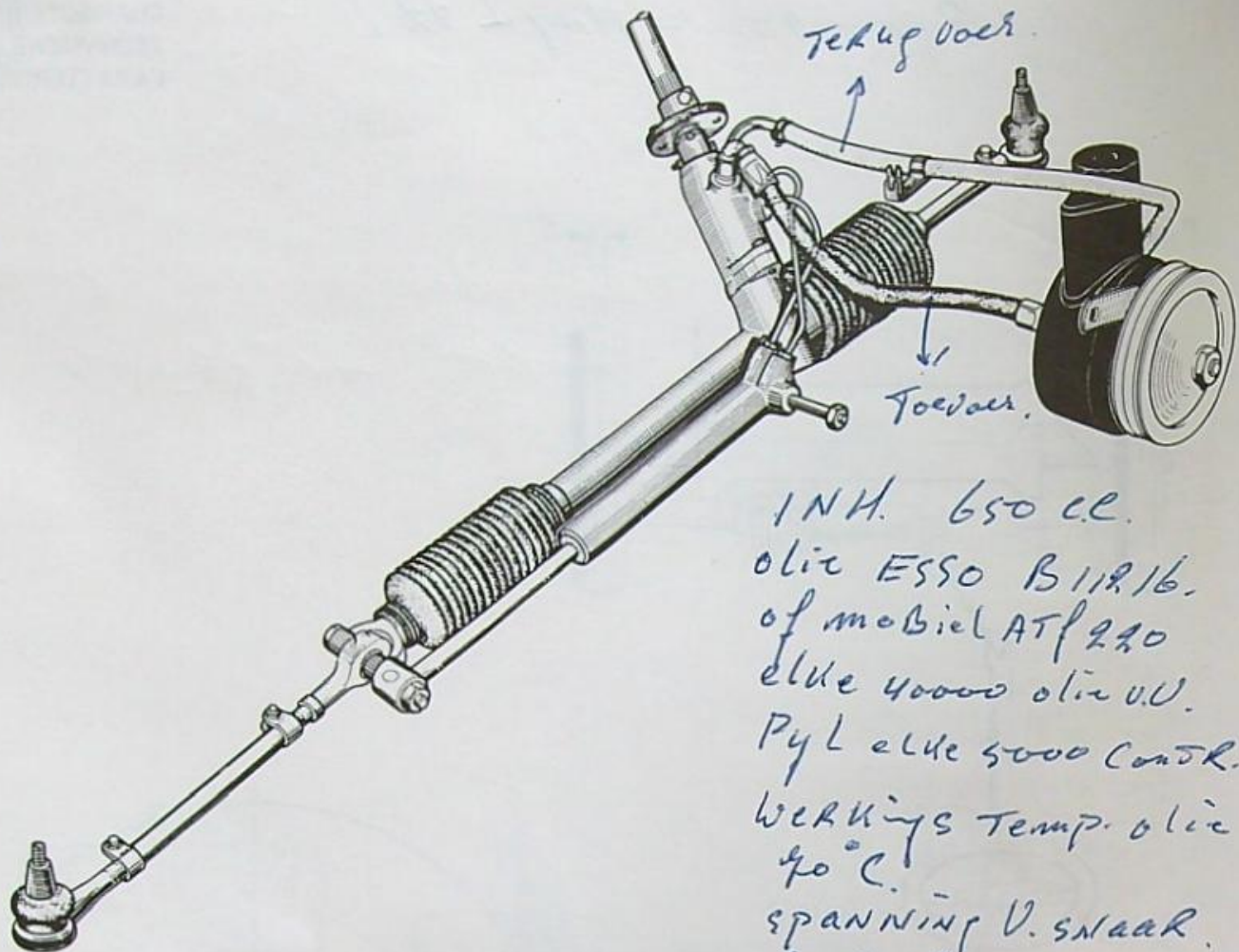
Totale stuurwielslag 9,5 omverdeling  
Pijpna-9 Tand-Heupiek 32.

65-

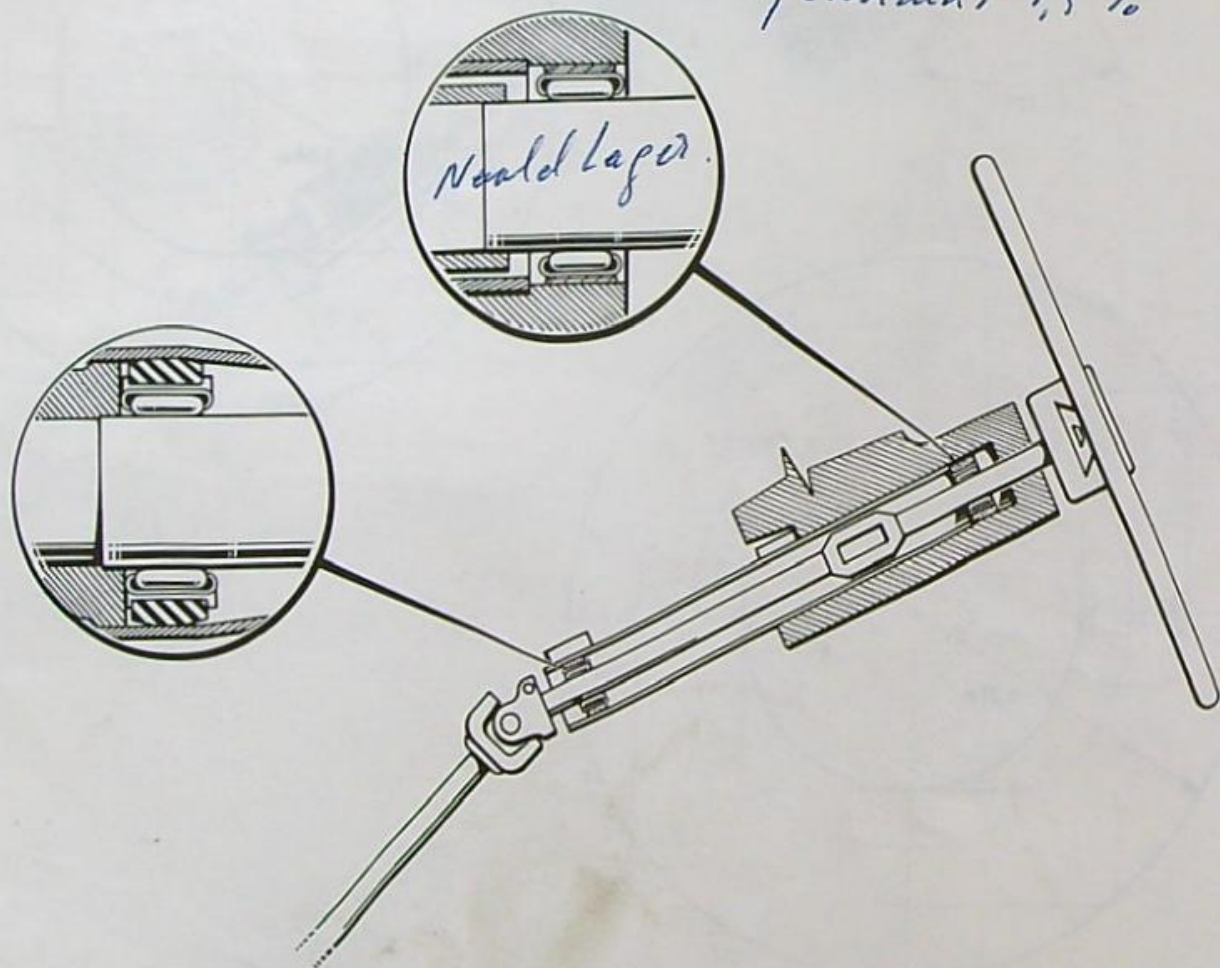
CARACTERISTIQUES  
CHARACTERISTICS  
TECHNISCHE DATEN  
CARATTERISTICHE







INH. 650 cc.  
olie ESSO B11R16.  
of mobil ATF 220  
elke 40000 olie v.v.  
Pyl elke 5000 Contr.  
WERKINGS Temp. olie  
40°C.  
spanning v. snaar.  
2-2.5% nieuw  
gebruikt 1.5%

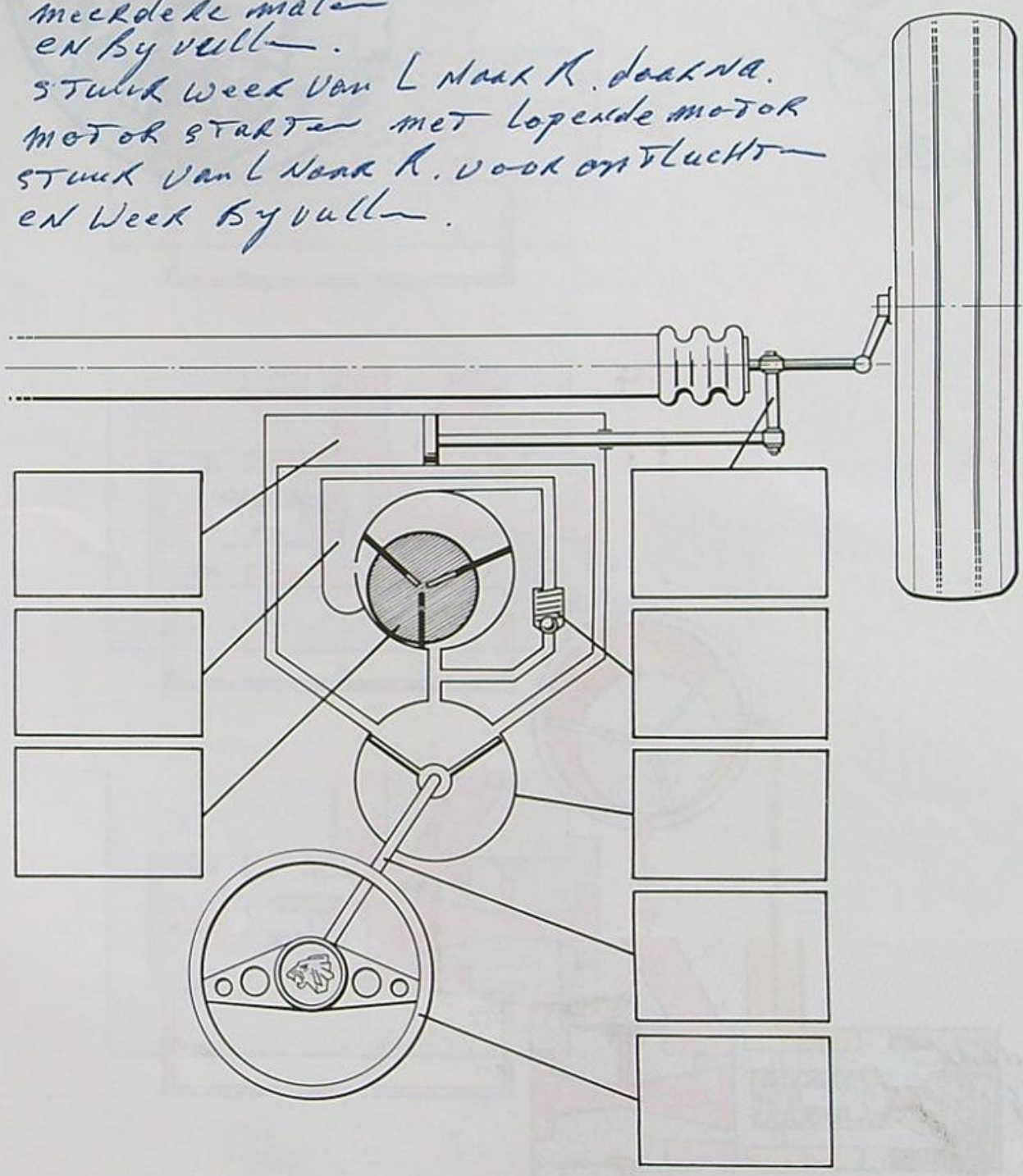




67

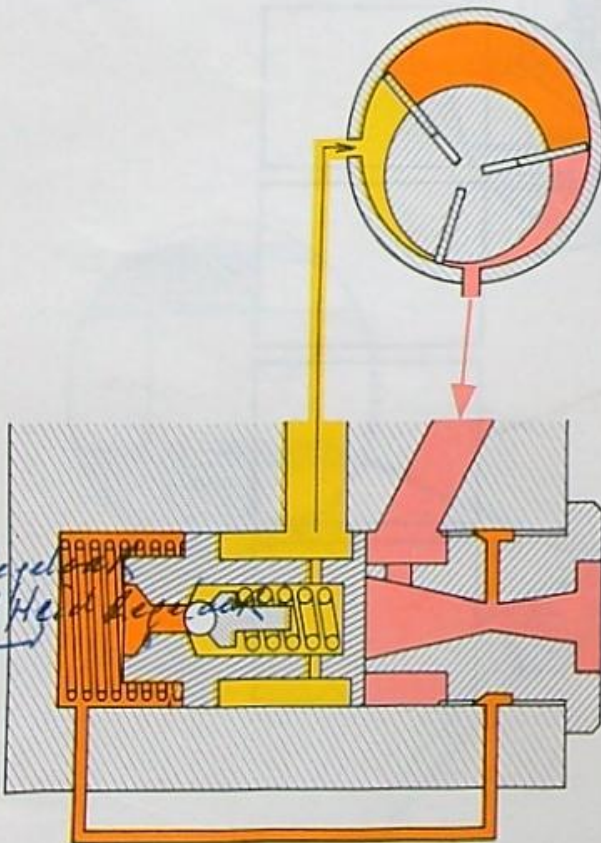
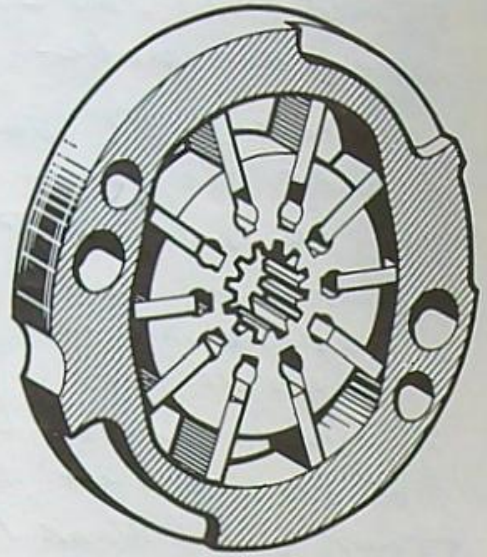
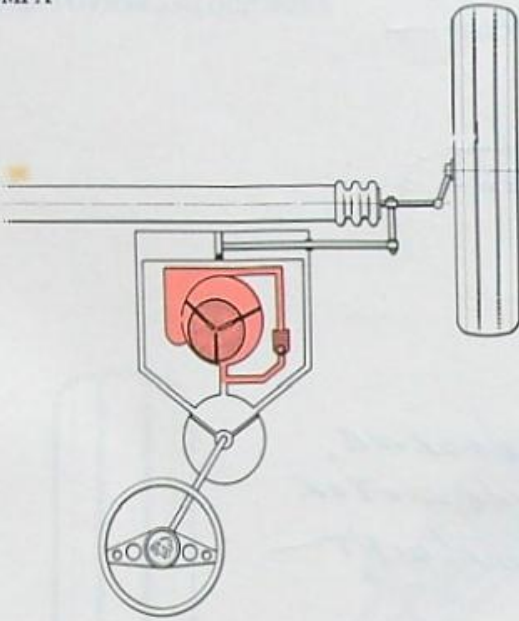
olie V.V.  
 aftapper van olie .  
 Toevoet leiding los aan pomp .  
 stuur wiel van L naar R. draaien  
 meerdere malen .  
 Leiding vast voor het vullen .  
 650 cc inkan dan van dan -  
 350 cc in pomp .  
 stuur weer van L. Naar R.  
 meerdere malen  
 en by vullen .  
 stuur weer van L naar R. daarna.  
 motor starten met lopende motor  
 stuur van L naar R. voor ontvlucht  
 en weer by vullen .

PRINCIPE D'ASSISTANCE  
 ASSISTANCE PRINCIPLE  
 LENKHILFEPINZIP  
 PRINCIPIO DEL SERVO FRENO



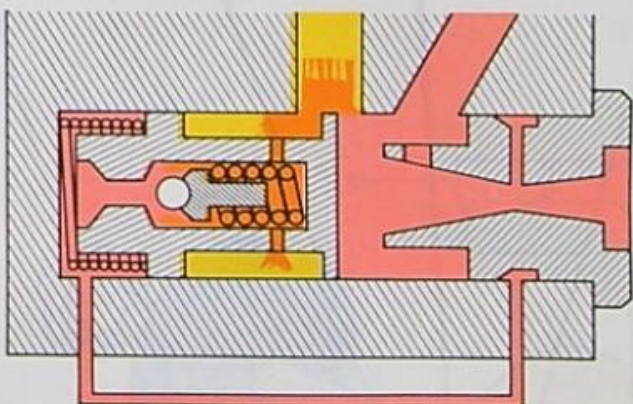
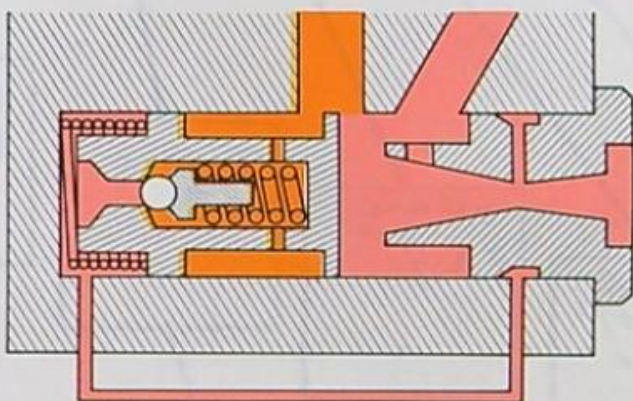
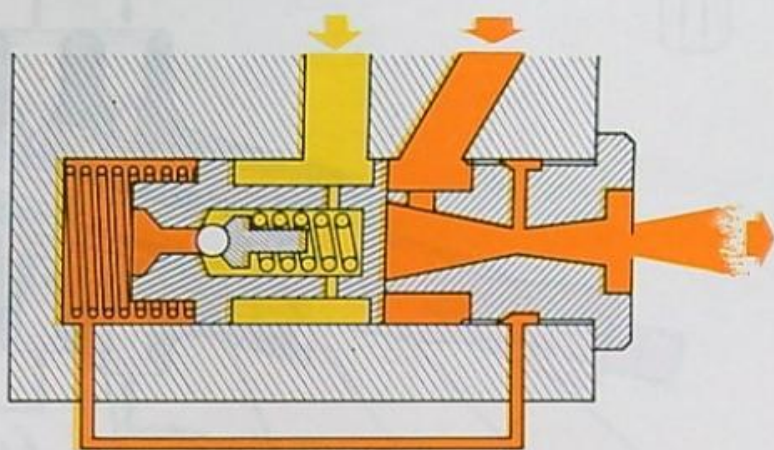


18  
POMPE  
PUMP  
PUMPE  
POMPA

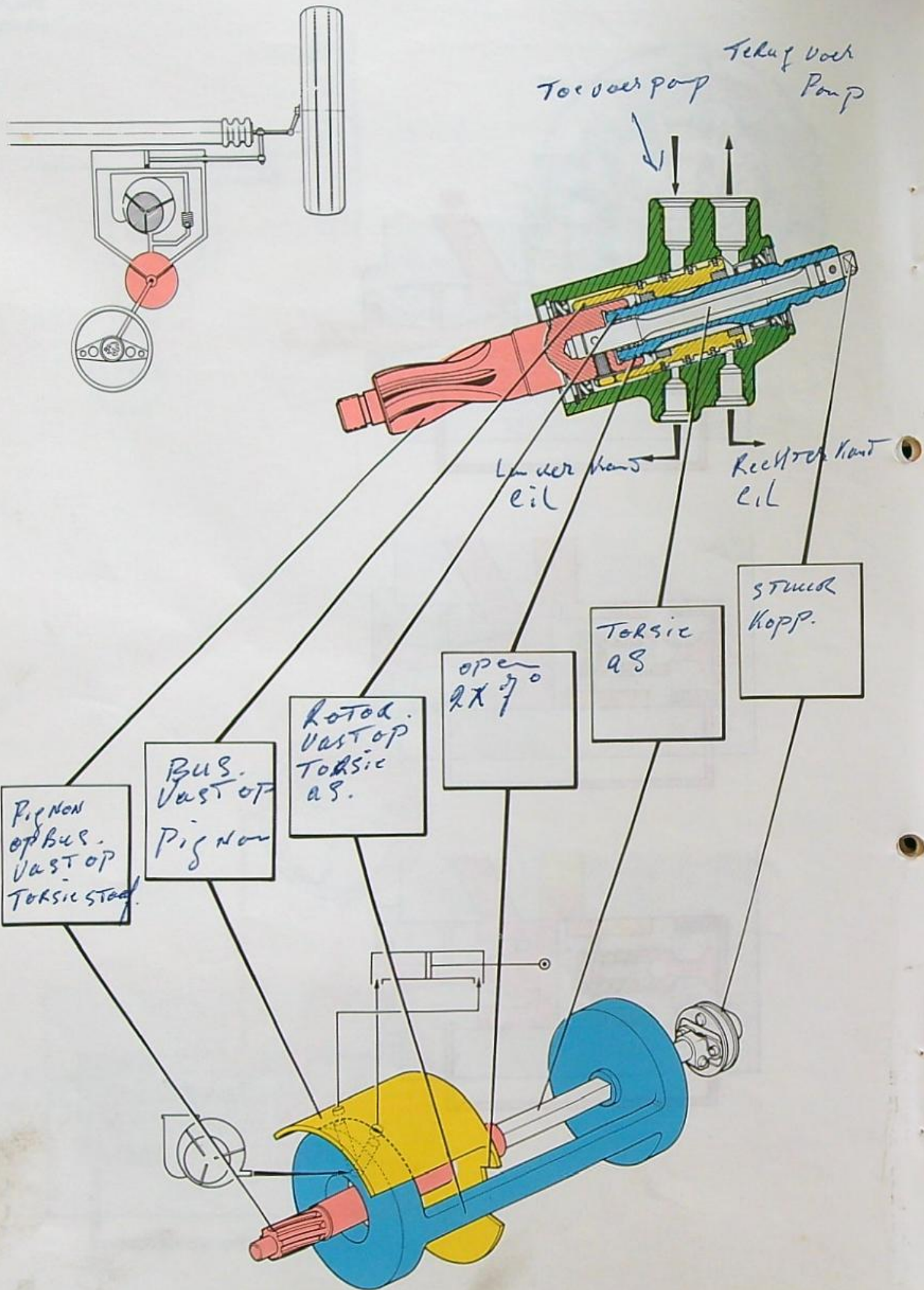


*de druk regelaar  
hoeveel het kan  
←*











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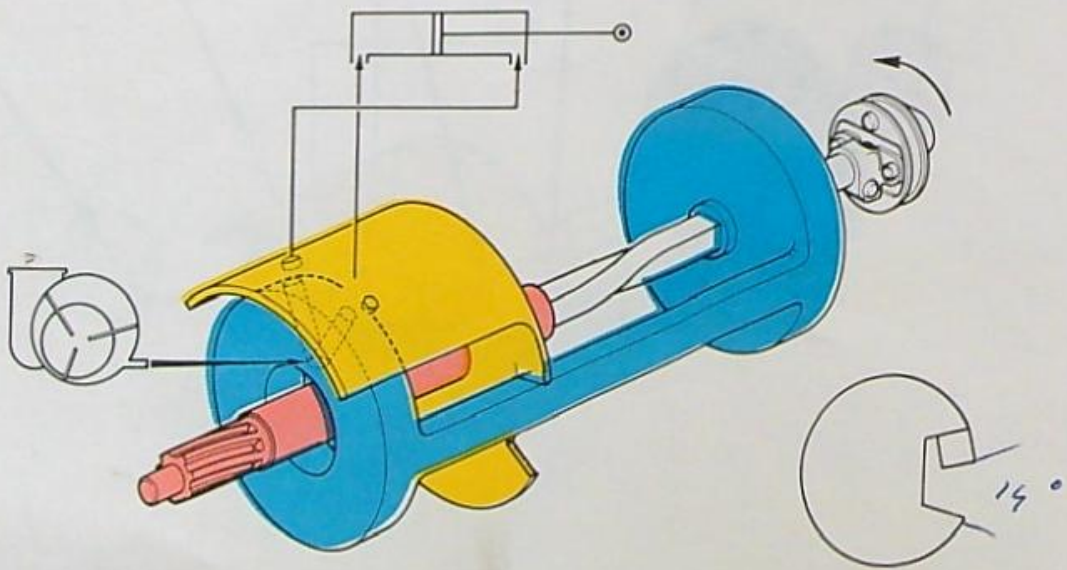
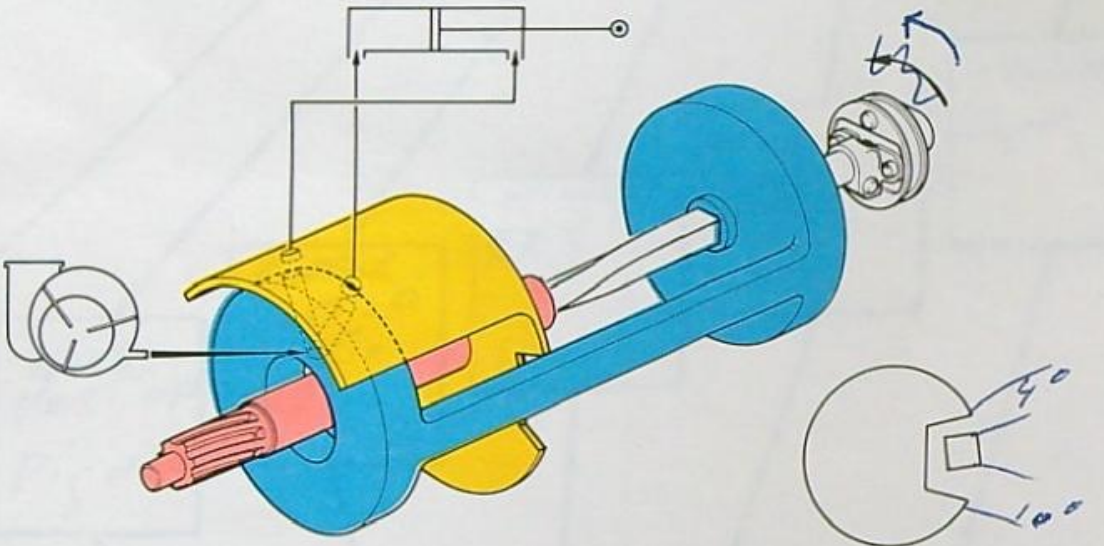
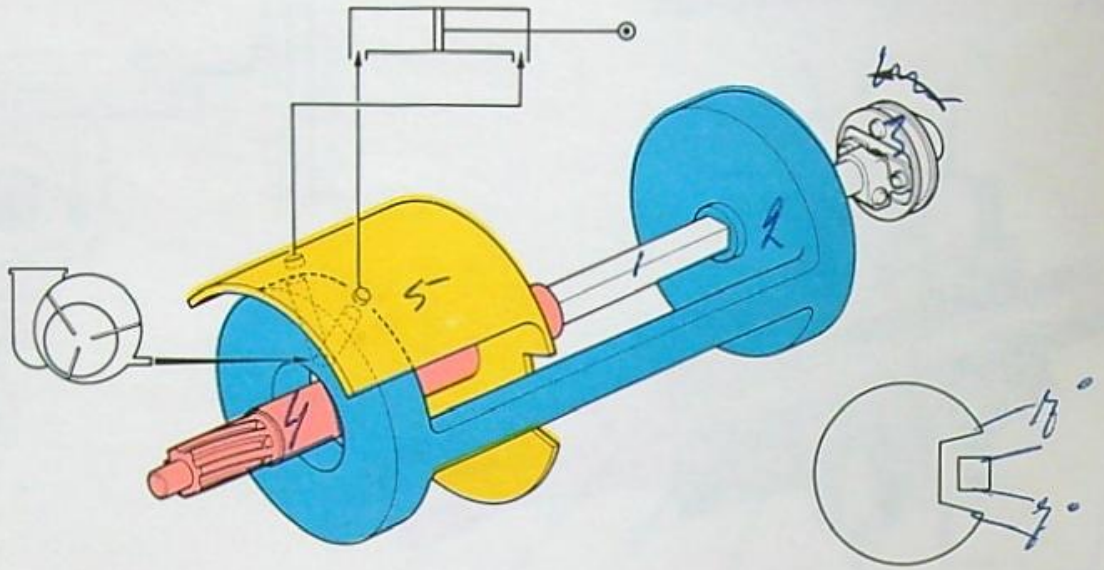




12

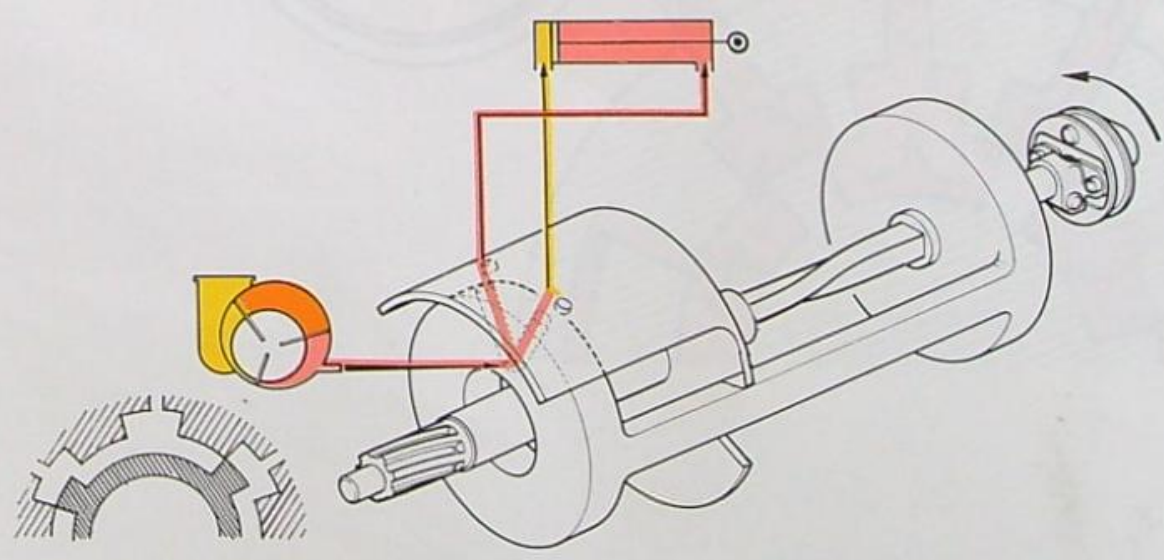
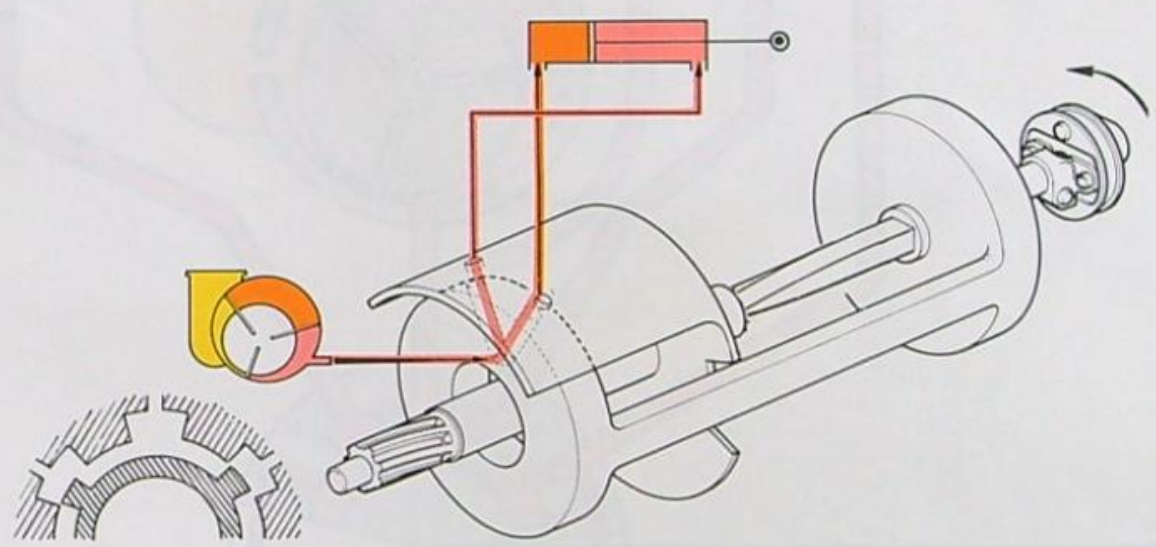
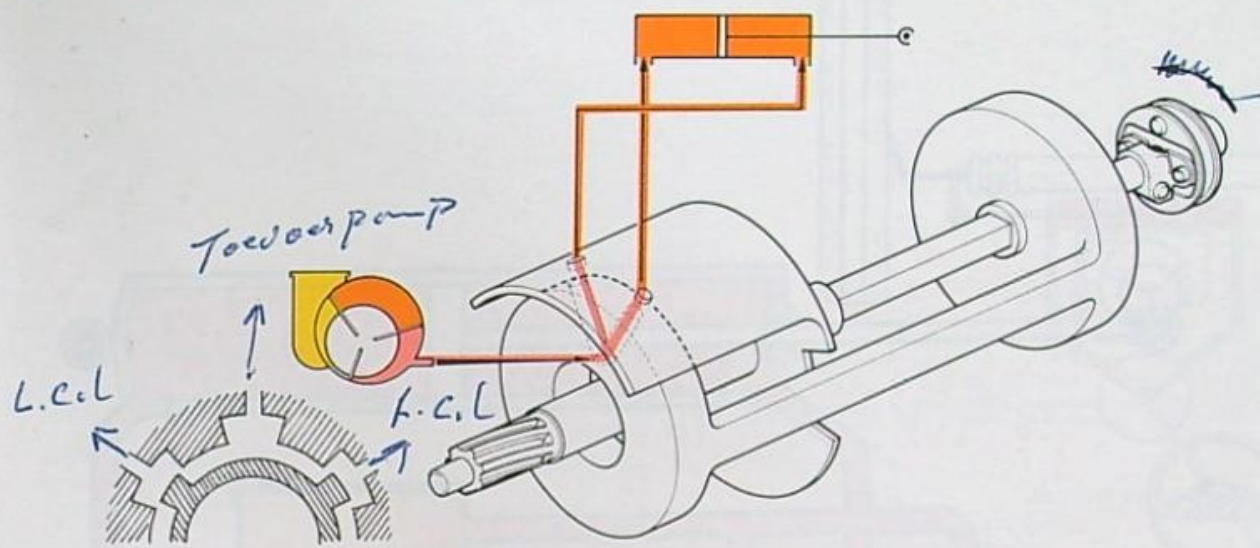
FONCTIONNEMENT MECANIQUE  
MECHANICAL WORKING  
MECHANISCHE FUNKTIONSWEISE  
FUNZIONAMENTO MECCANICO

1.2.3. Een geheel met stuur  
4.5. een geheel met wiel



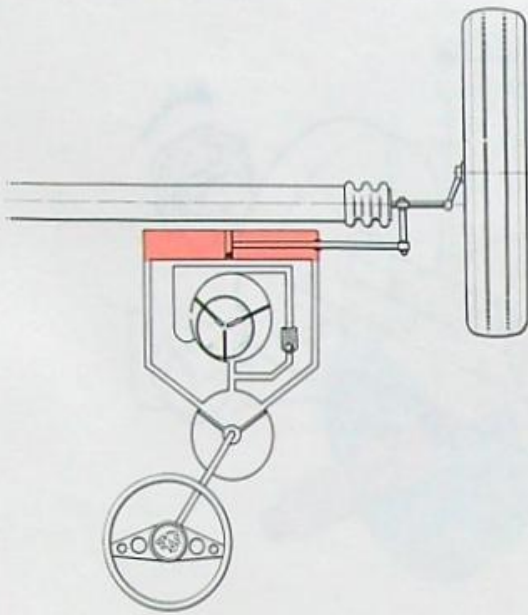


FONCTIONNEMENT HYDRAULIQUE  
HYDRAULIC WORKING  
HYDRAULISCHE FUNKTIONSWEISE  
FUNZIONAMENTO IDRAULICO





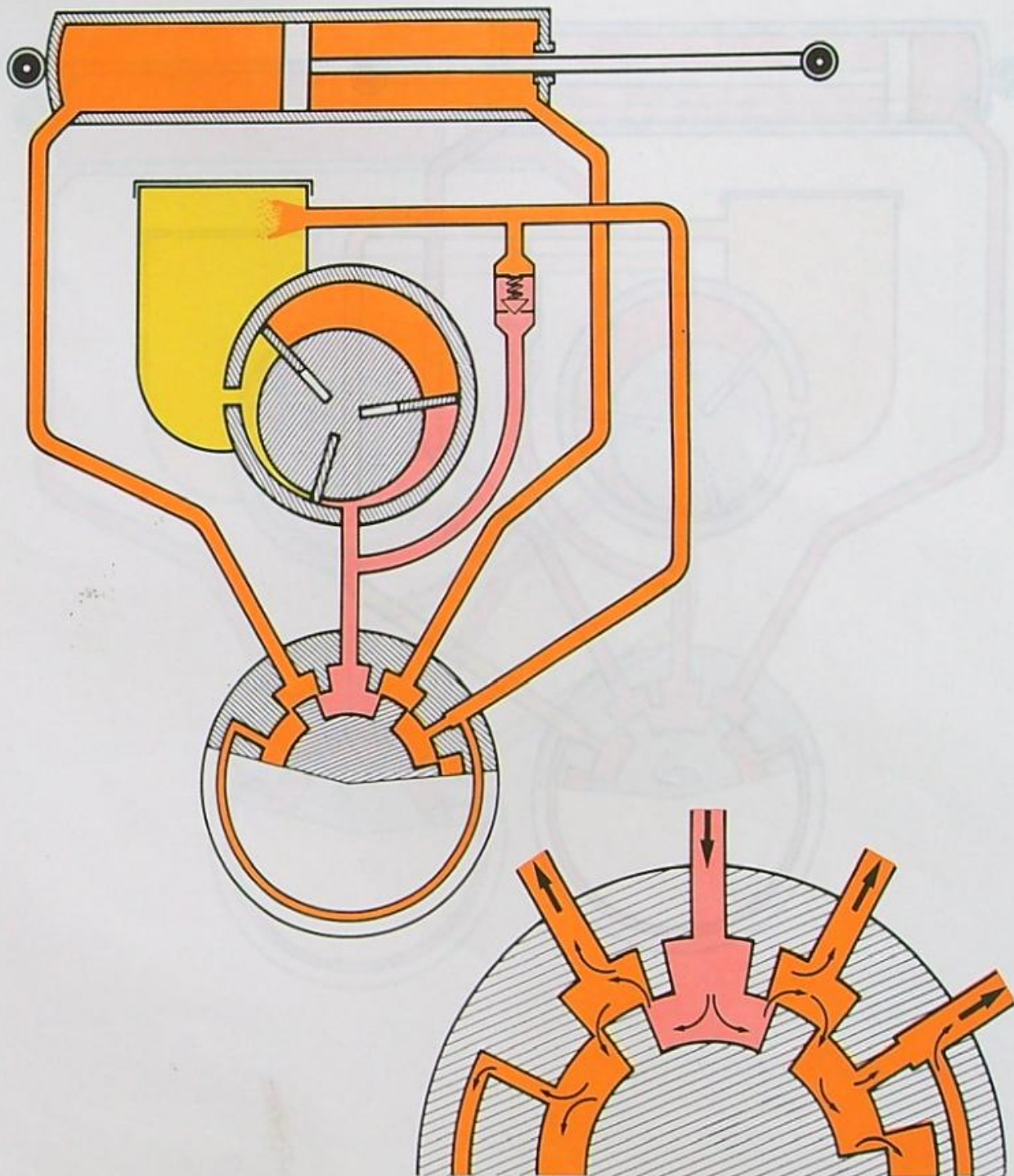
1/74  
VERIN  
JACK  
DRUCKZYLINDER  
CILINDRO DI COMANDO





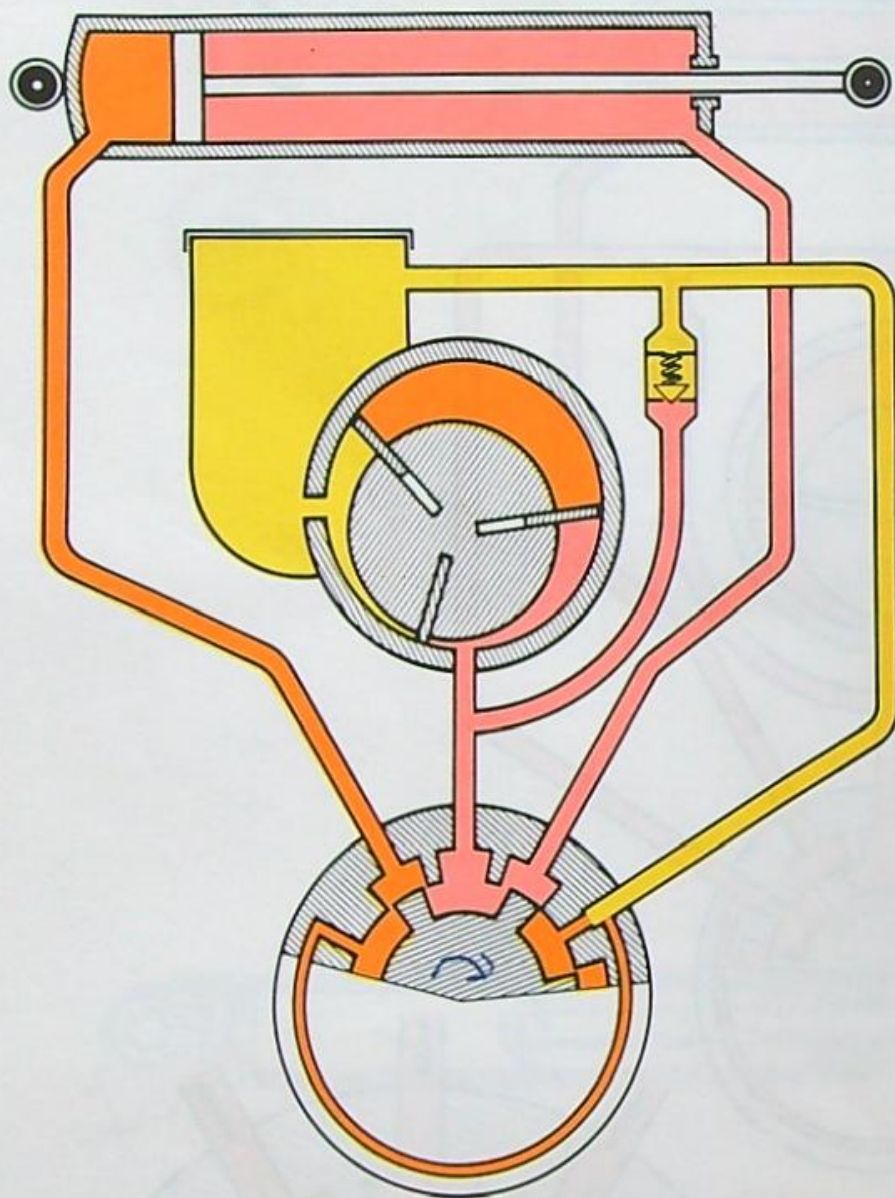
Effort nul sur le volant  
Effort on the steering wheel nil  
Keine Lenkradbeanspruchung  
Sforzo nullo sul volante

25





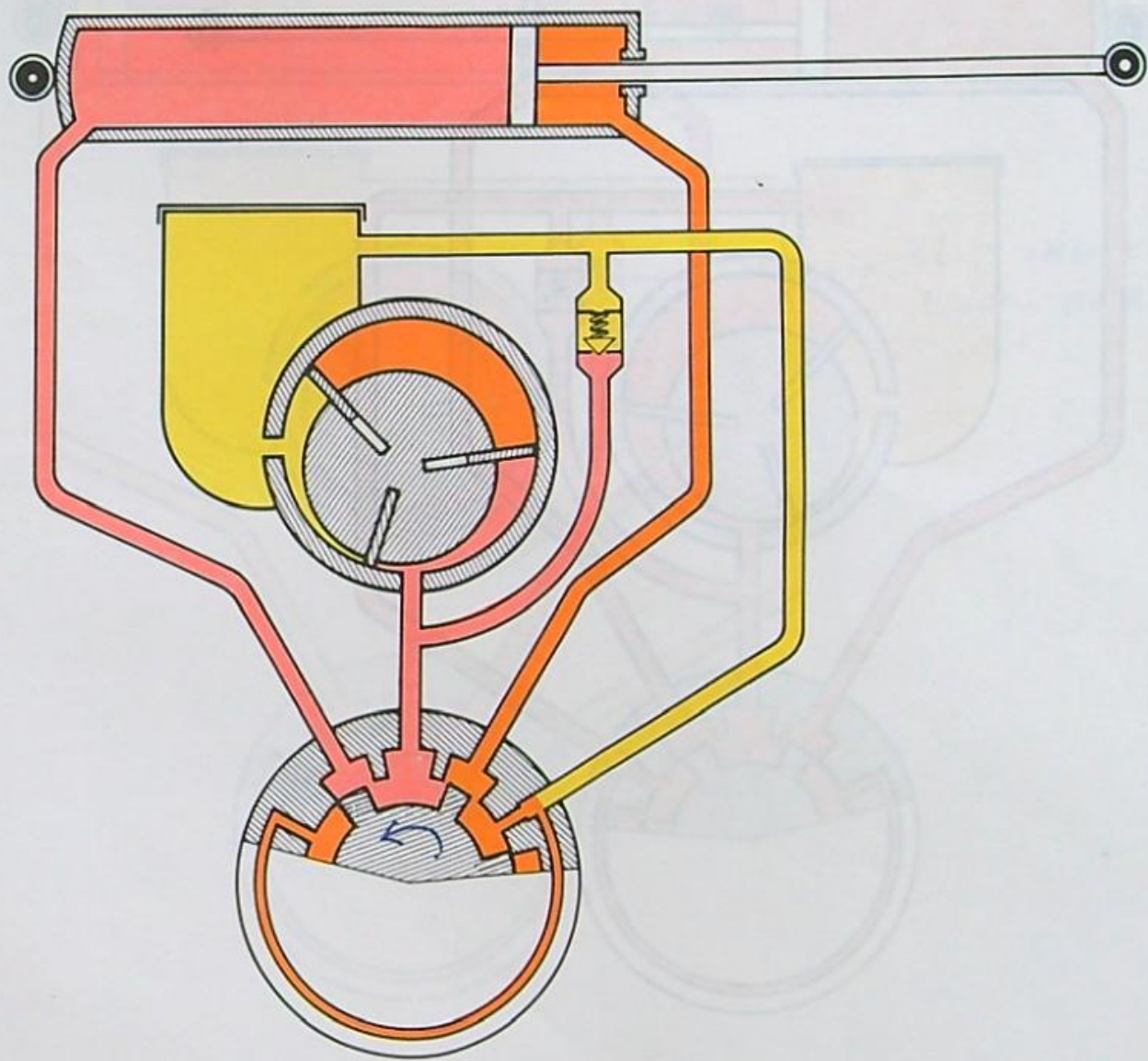
110  
Braquage à droite  
Right turn  
Rechtseinschlag  
Sterzata a destra





g.f.

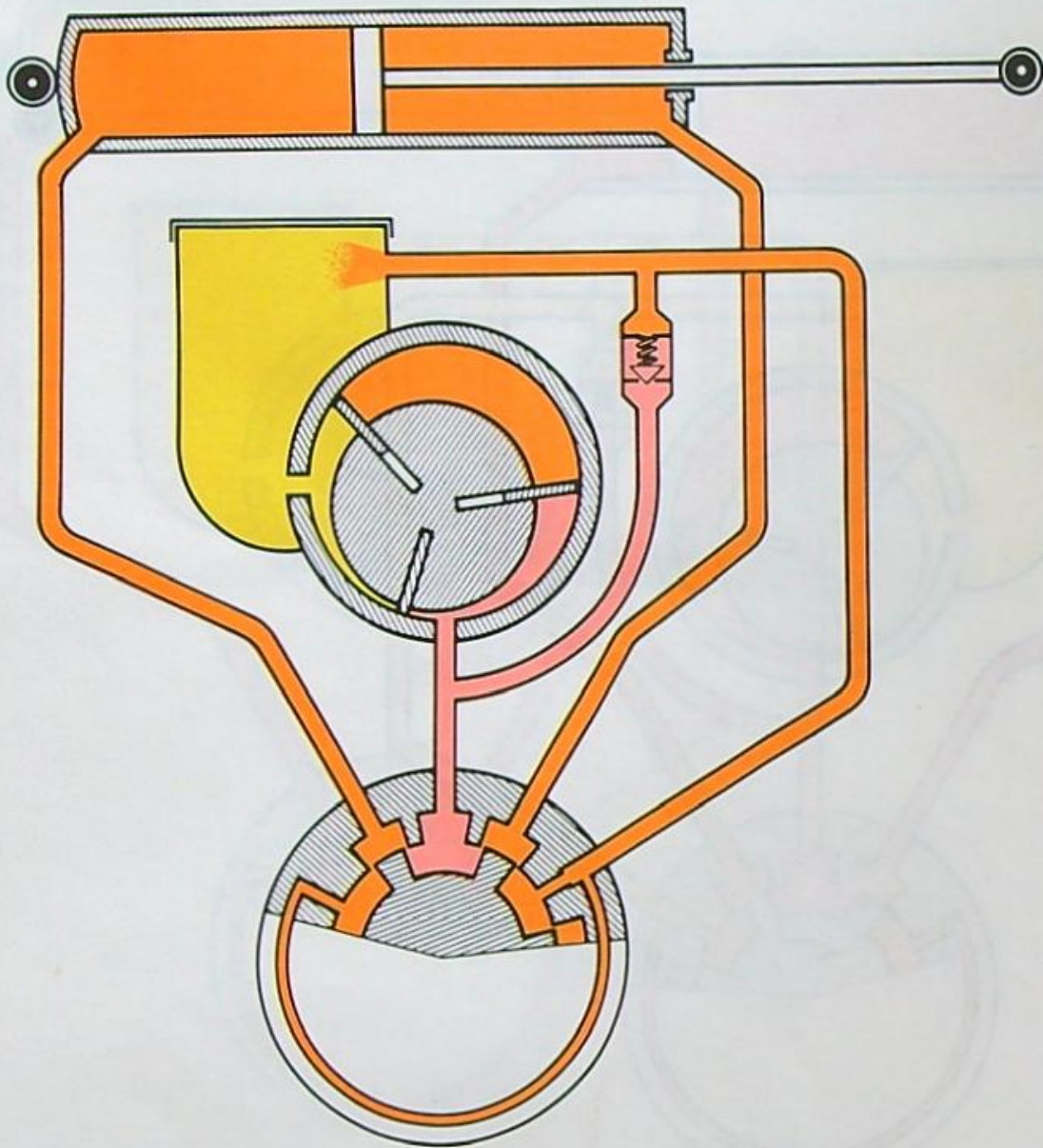
Braquage à gauche  
Left turn  
Linkseinschlag  
Sterzata a sinistra





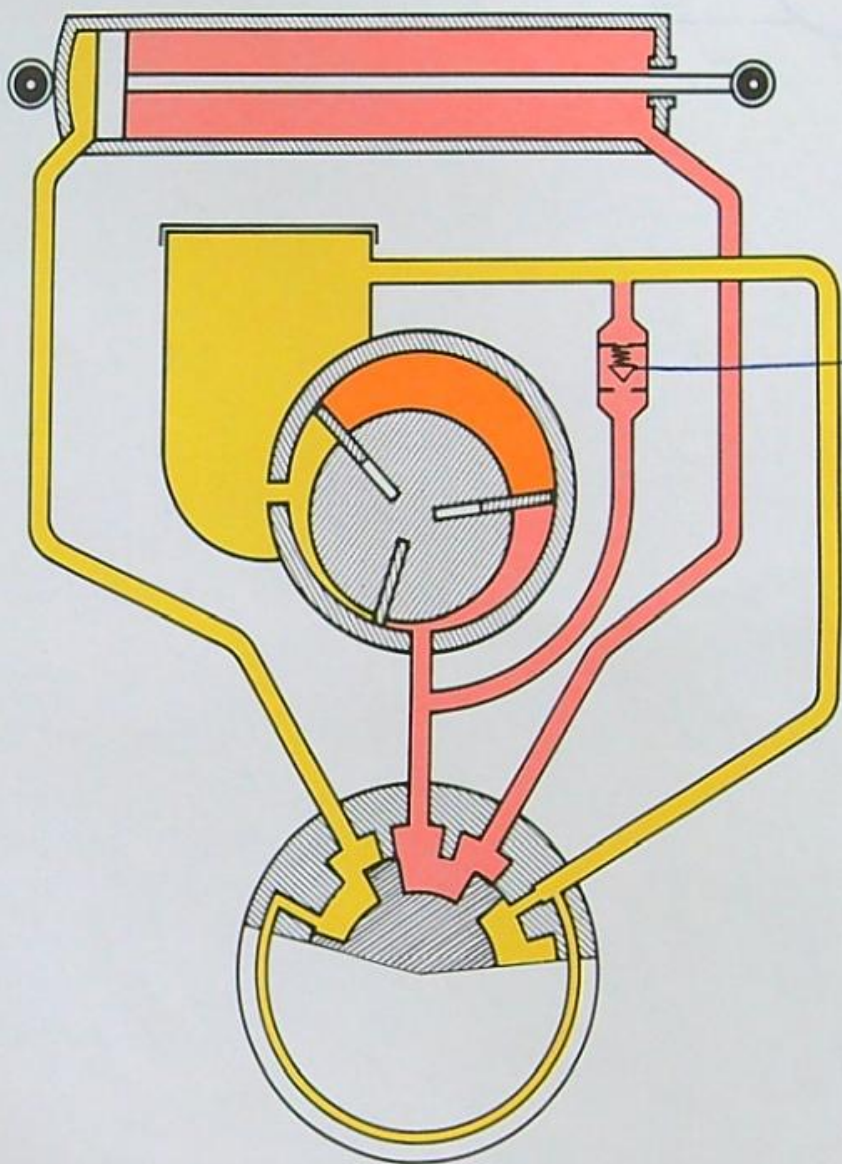
78

Retour en ligne droite  
Return in straight line  
Rückkehr in normalstellung  
Ritorno in linea retta





Braquage à fond  
Complete turn  
Volleinschlag  
Sterzata a fondo



→ KLEP INWERKING,  
BOVEN 80 BAR



Réglages  
Adjustments  
Einstellungen  
Regolazioni

