

Verkstadshandbok för Husqvarna motorsåg modell 180S

Denna verkstadshandbok visar hur man demonterar och monterar motorsågen.

Boken består av bildserier utan text för att vara så lättfattlig som möjligt.

Den ena sidan på bladet anger ordningen för demontering och den andra sidan ordningen för montering av den enhet som står angiven överst på varje sida.

Varje bild är numrerad. En del bilder har ett A eller B efter numret. Man följer bilderna i nummerordning, gör antingen som A-serien visar eller som B-serien visar, beroende på vilken detalj man vill byta eller vilket utförande detaljen har.

Pilarna anger de skruvar eller enheter som måste lossas (monteras) innan nästa operation i demonterings- (monterings-) följd kan påbörjas.

Workshop Manual for Husqvarna Chain Saw Model 180S

This Manual shows how the chain saw can be dismantled and assembled.

The book consists of a series of pictures without any text in order to make it as easy to understand as possible.

One side of the page shows the order in which a particular part is removed and the other side the order in which it is fitted. The part concerned is shown at the top of each page.

Each picture is numbered, some of them having an "A" or "B" after the number. The pictures should be followed in numerical sequence either as shown for series "A" or for series "B" depending on the particular part to be changed or the type of part concerned.

The arrows indicate the screws or parts to be loosened (fitted), before next operation in the dismantling- (assembly-) order can be started.

Werkstatthandbuch für die Husqvarna Motorsäge, Modell 180S

Aus diesem Werkstatthandbuch geht hervor, wie die Motorsäge zerlegt und wieder zusammengesetzt werden kann. Um möglichst leicht verständlich zu sein enthält das Buch Bildserien ohne Text.

Auf der einen Seite wird die Reihenfolge beim Zerlegen der Motorsäge und auf der anderen Seite den Einbau des Einzelteils, das oben auf der jeweiligen Seite angegeben ist, gezeigt.

Jedes Bild hat eine Nummer und einige dieser Nummern besitzen ausserdem die zusätzliche Bezeichnung A oder B.

Beim Arbeiten nach dem Buch richtet man sich nach den Nummern, und zwar entweder der A- oder B-Serie, abhängig davon um welches Einzelteil es sich handelt oder von welcher Ausführung das Einzelteil ist.

Die Pfeile geben die Schrauben oder die Einzelteile an, die gelöst (zusammengebaut) werden müssen, bevor die nächste Operation in der Zerlegen- (Einbau-) Folge angefangen werden kann.

## Manuel de réparation pour tronçonneuse Husqvarna 180S

Ce Manuel explique comment on peut démonter et remonter la tronçonneuse.

Pour en faciliter la compréhension, il a été conçu sous forme de séries d'illustrations sans commentaires.

Pour chaque feuille, on trouvera sur l'une des pages l'ordre de démontage et, sur l'autre page, l'ordre de remontage de la pièce qui est représentée au sommet de la page.

Toutes les illustrations sont numérotées et, pour certaines d'entre elles, les numéros d'identification sont suivis de la lettre A ou B. On suit les illustrations dans l'ordre numérique et procède comme le montre soit la série A, soit la série B, selon la pièce qu'on veut remplacer ou selon le modèle de la pièce en question.

Les flèches indiquent les vis ou les pièces qu'il faut desserrer (monter) avant de commencer la prochaine opération de l'ordre de démontage (remontage).

## Manual de taller, motosierra Husqvarna modelo 180S

Este manual muestra cómo se desarma y arma la motosierra.

El libro se compone de una serie de ilustraciones sin texto para ser lo más comprensible posible.

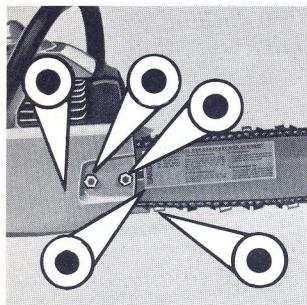
Una parte de la hoja indica el orden para el desmontaje y la otra el orden para el montaje de la pieza, que se halla indicada en la parte superior de cada hoja.

Cada figura está enumerada y ciertas figuras tienen la letra A o B después del número. Se siguen las figuras en orden numérico y se hace o bien lo que indica la serie A o bien lo que indica la serie B, dependiendo de la pieza que se desee cambiar o de la ejecución de la pieza.

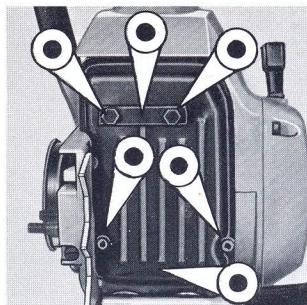
Las flechas indican los tornillos o las piezas que hay que aflojar (montar) antes de comenzar la próxima operación del orden del desmontaje (montaje).

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**Change of rubber element**  
**Austausch von Gummielement**  
**Echange d'élément de caoutchouc**

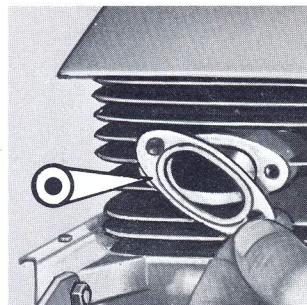
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**Removal**  
**Demontierung**  
**Démontage**



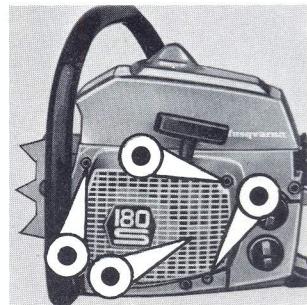
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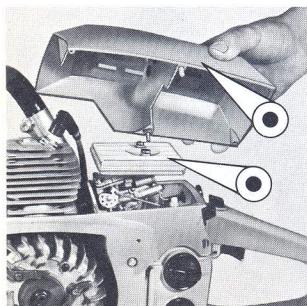
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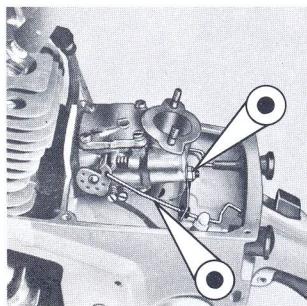
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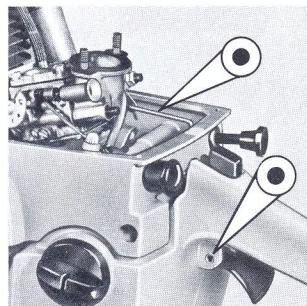
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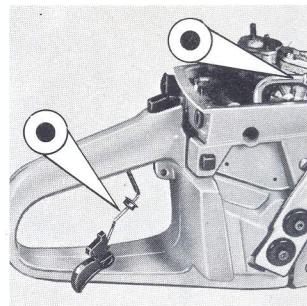
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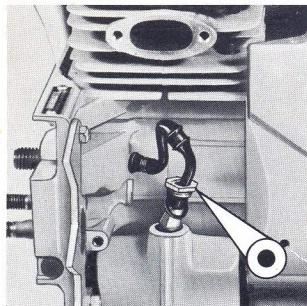
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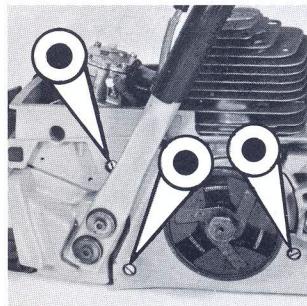
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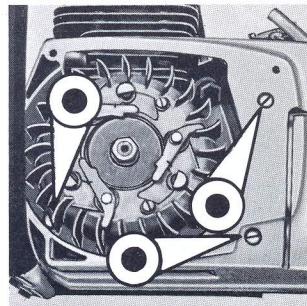
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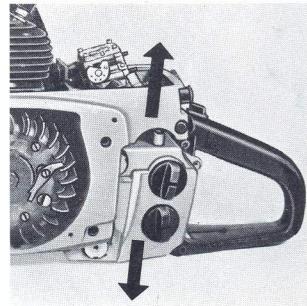
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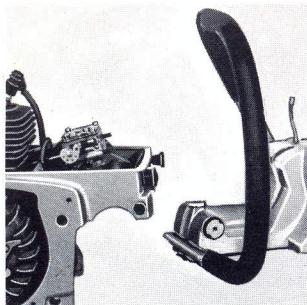
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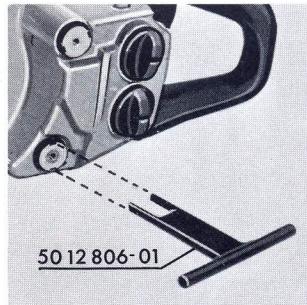
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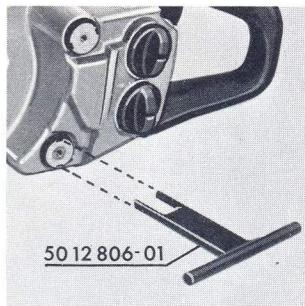
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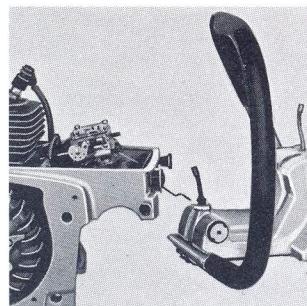
1. 6-70 Blad 2, (9)

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**Change of rubber element**  
**Austausch von Gummielement**  
**Echange d'élément de caoutchouc**

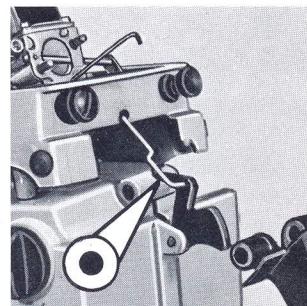
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**Assembly**  
**Montierung**  
**Assemblage**



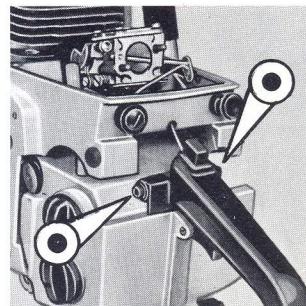
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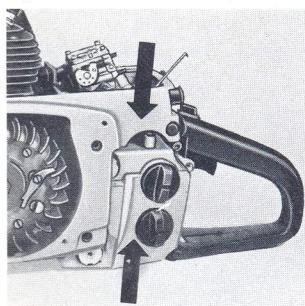
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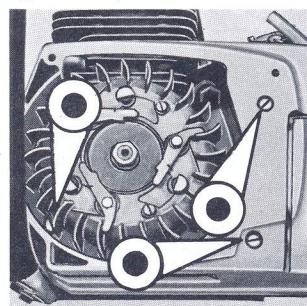
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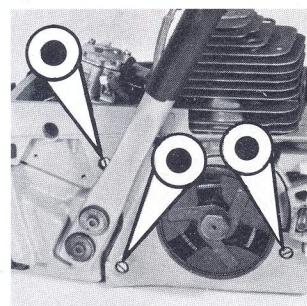
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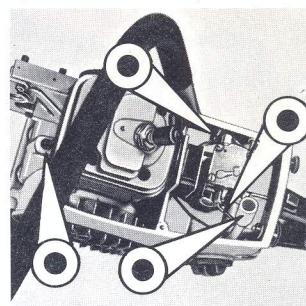
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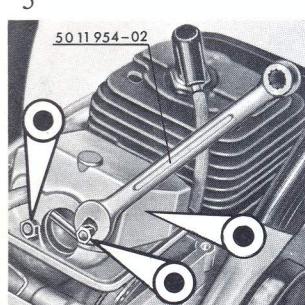
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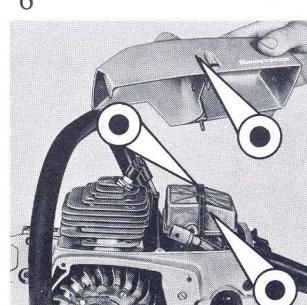
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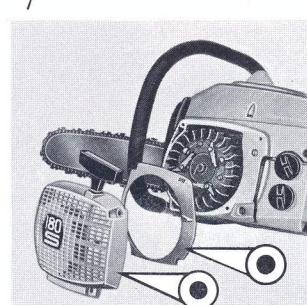
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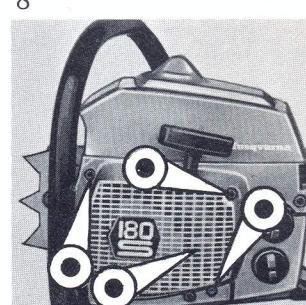
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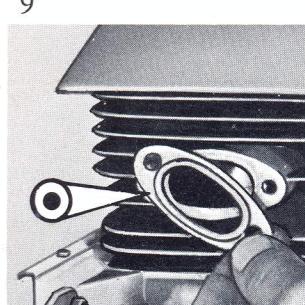
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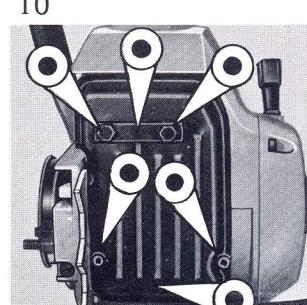
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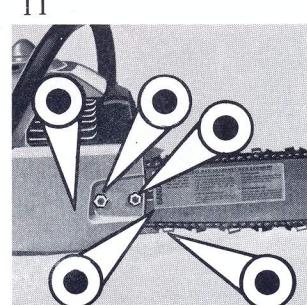
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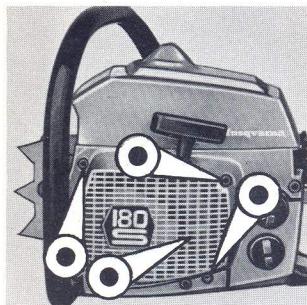
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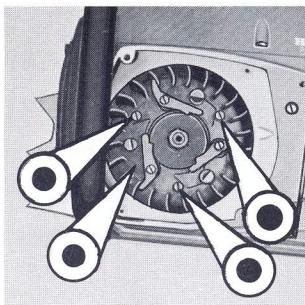
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**Tändsystem**  
**Ignition system**  
**Zündanlage**  
**Système d'allumage**

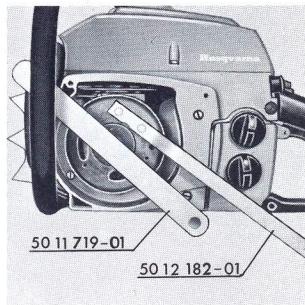
**Demontering**  
**Removal**  
**Demontierung**  
**Démontage**



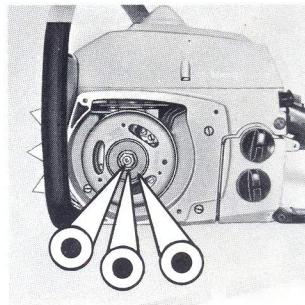
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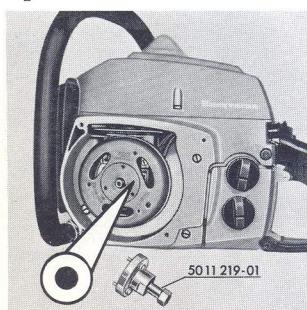
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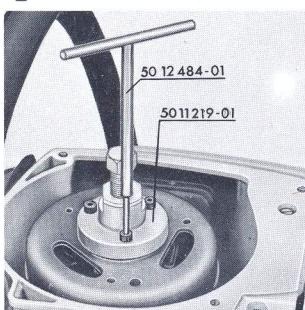
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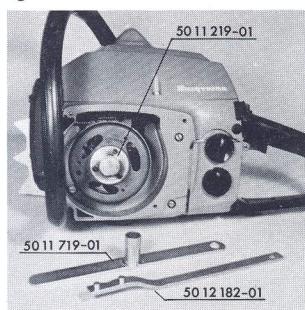
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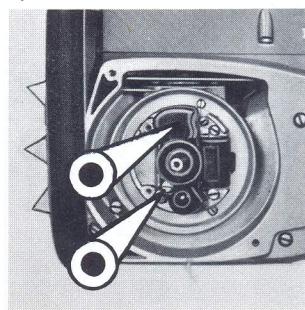
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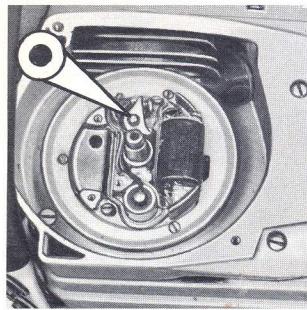
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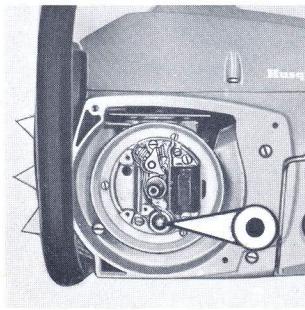
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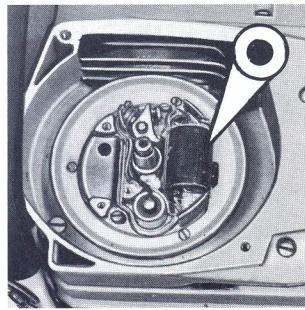
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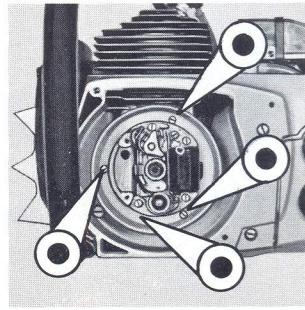
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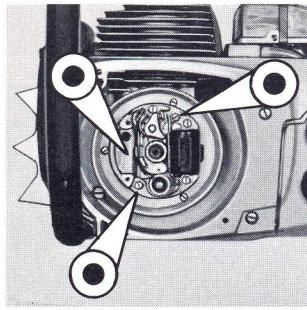
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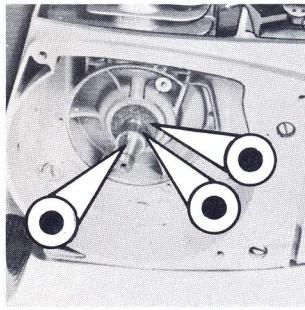
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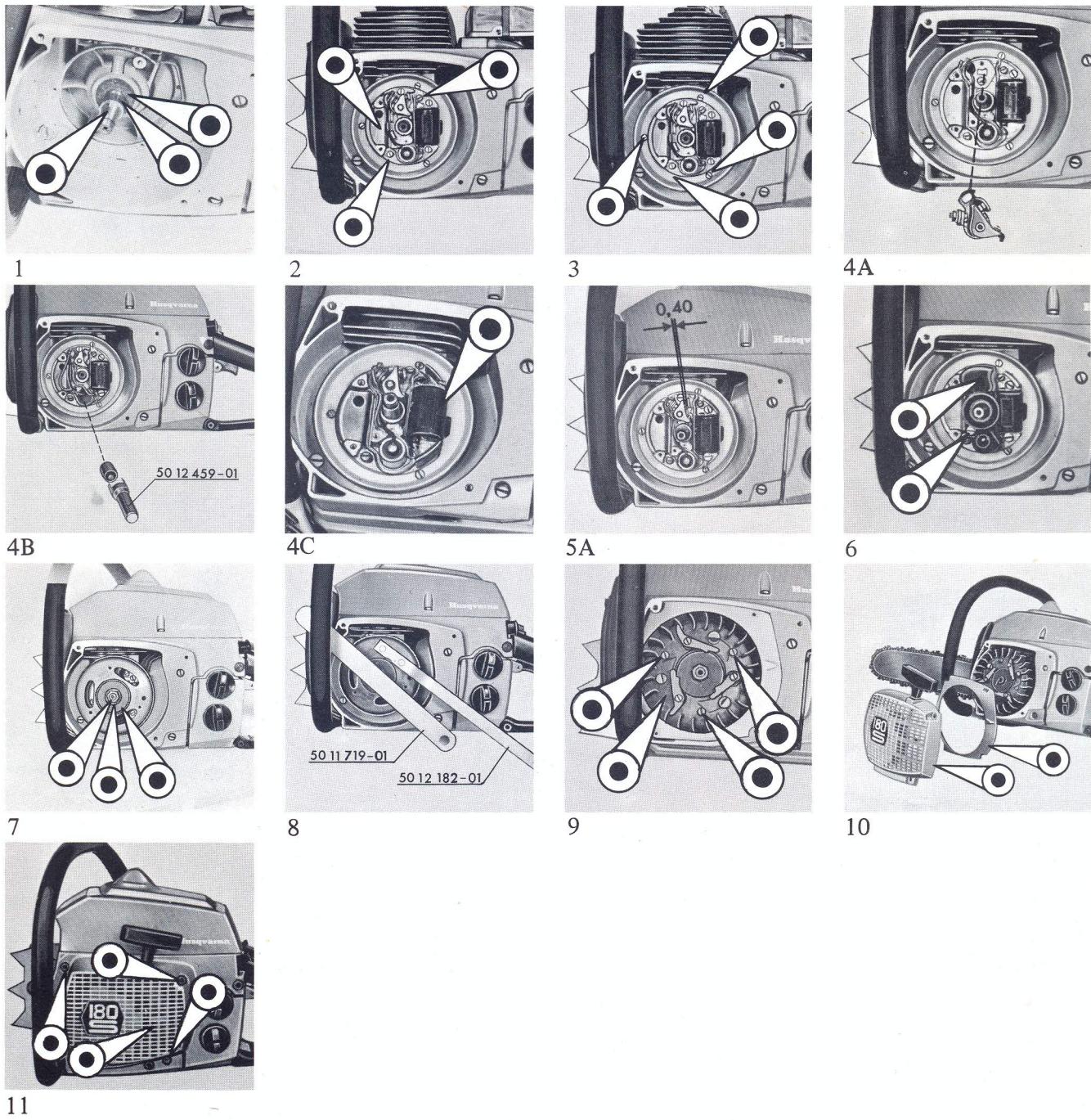
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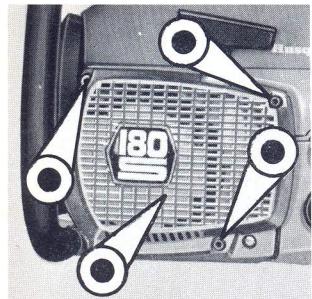
Tändsystem  
Ignition system  
Zündanlage  
Système d'allumage

Montering  
Assembly  
Montierung  
Assemblage

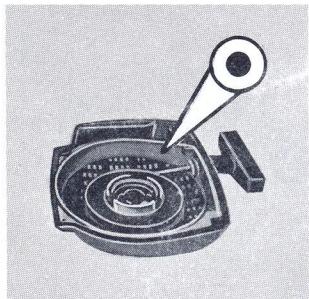


**Startapparat**  
**Starting device**  
**Starter**  
**Démarreur**

**Demontering**  
**Removal**  
**Demontierung**  
**Démontage**



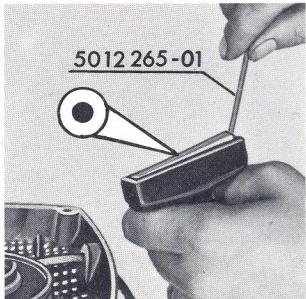
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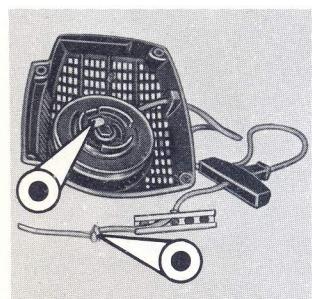
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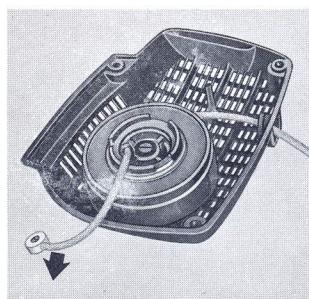
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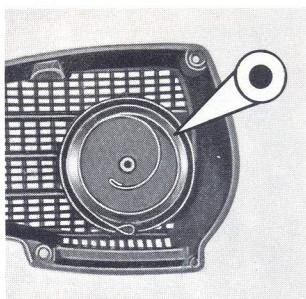
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6A



4B



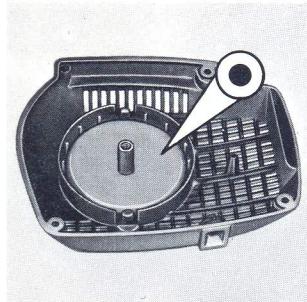
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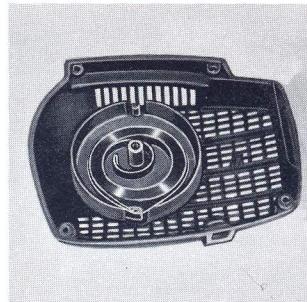
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**Startapparat**  
**Starting device**  
**Starter**  
**Démarreur**

**Montering**  
**Assembly**  
**Montierung**  
**Assemblage**



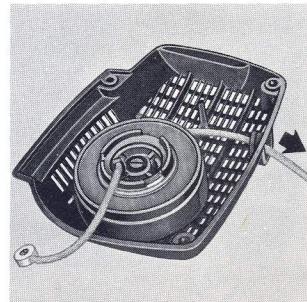
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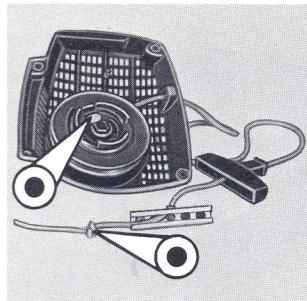
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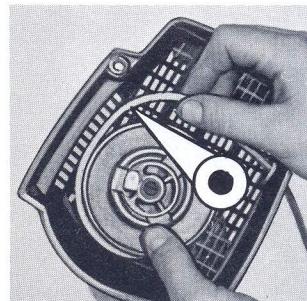
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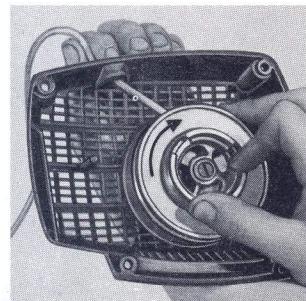
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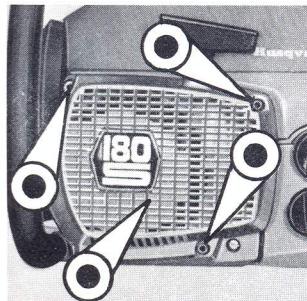
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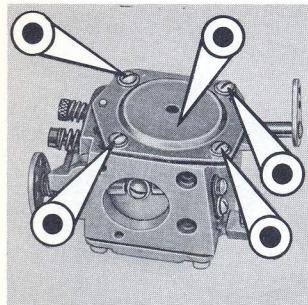
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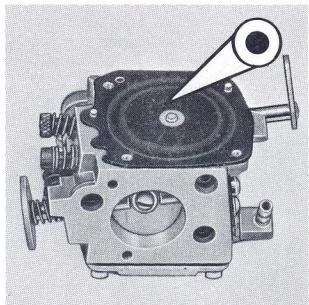
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Förgasare  
Carburettor  
Vergaser  
Carburateur

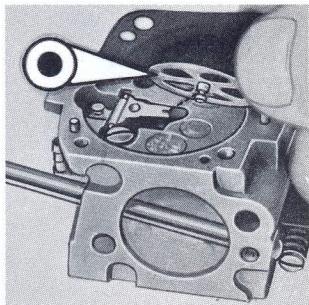
Demontering  
Removal  
Demontierung  
Démontage



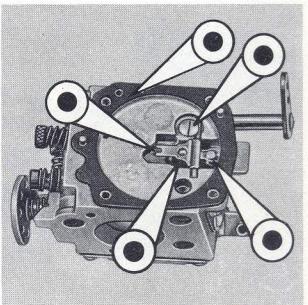
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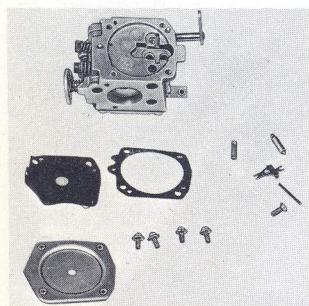
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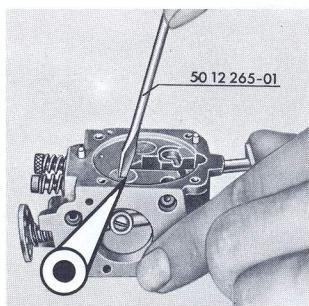
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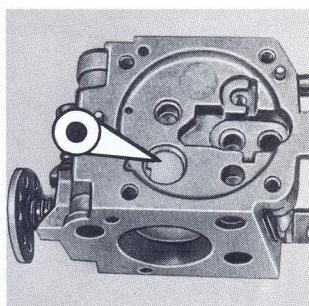
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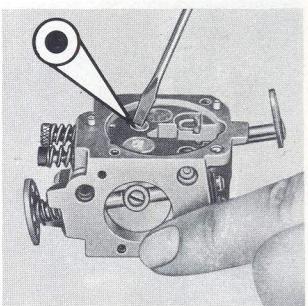
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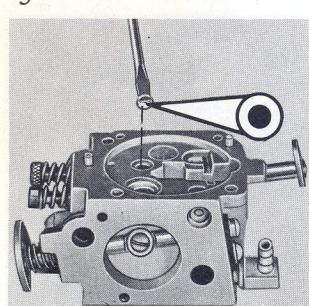
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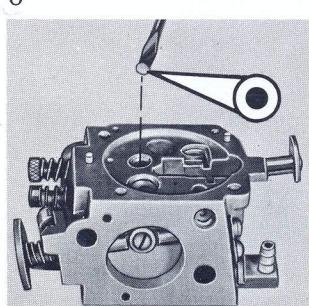
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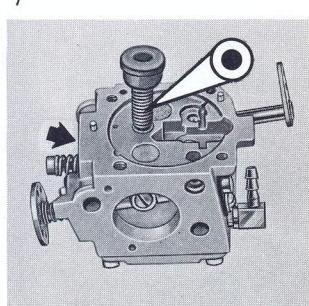
8A



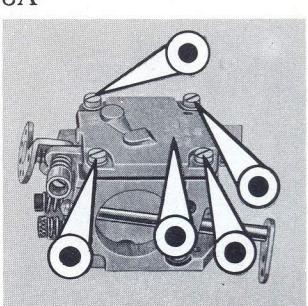
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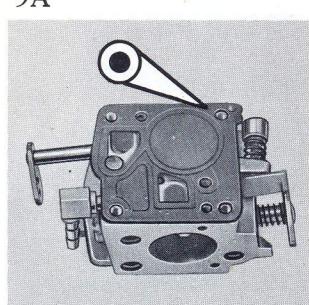
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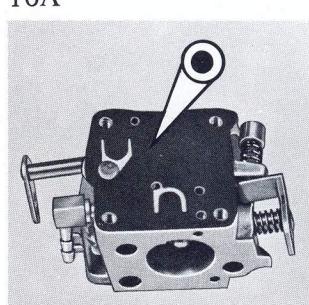
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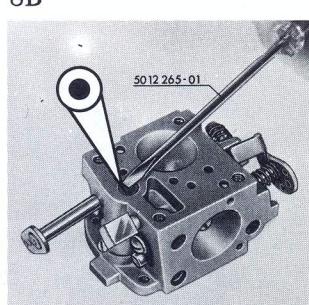
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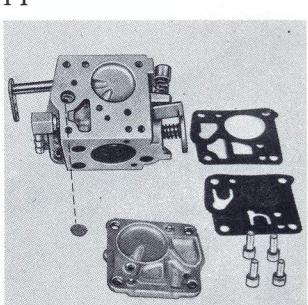
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13



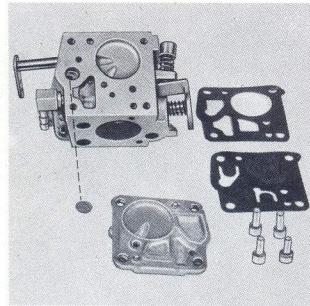
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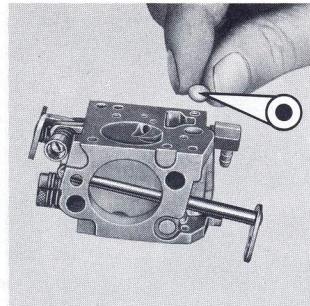
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Förgasare  
Carburettor  
Vergaser  
Carburateur

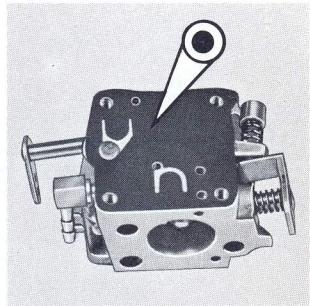
Montering  
Assembly  
Montierung  
Assemblage



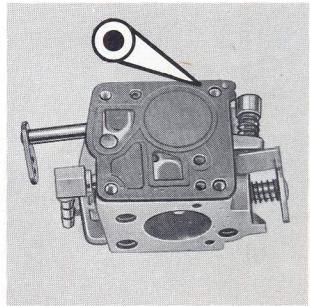
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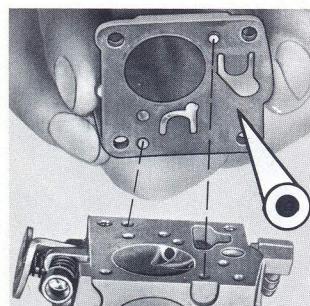
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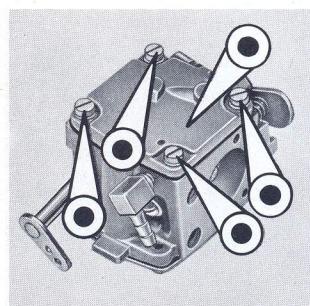
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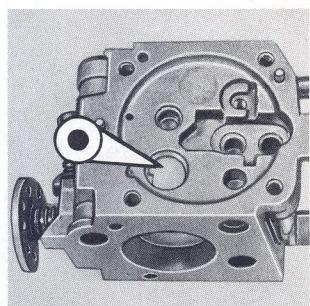
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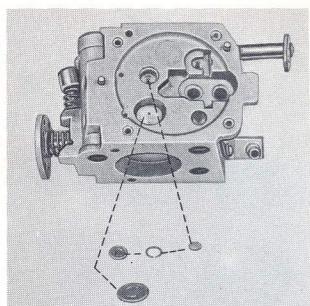
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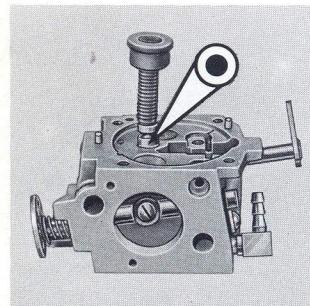
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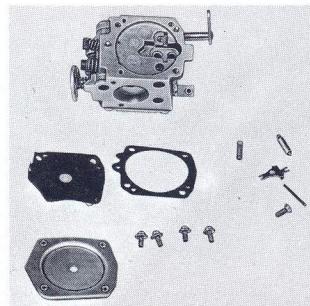
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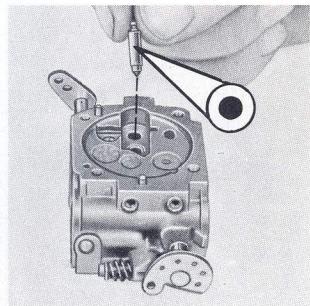
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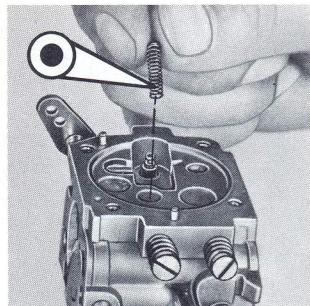
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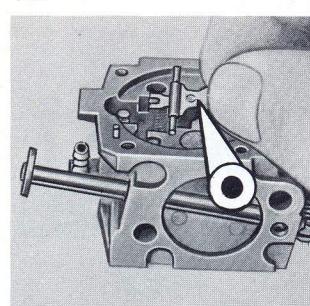
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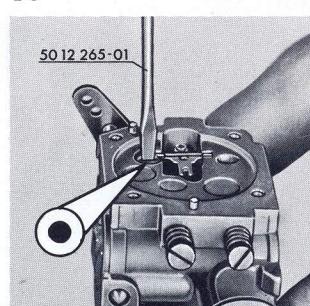
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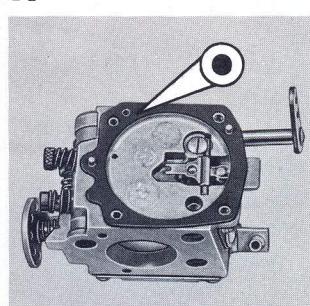
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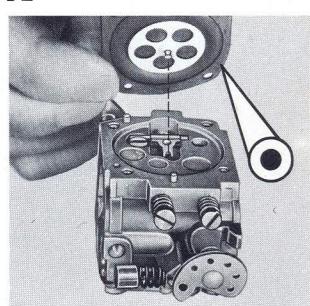
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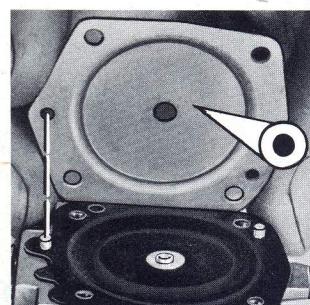
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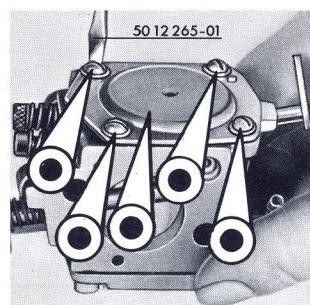
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16



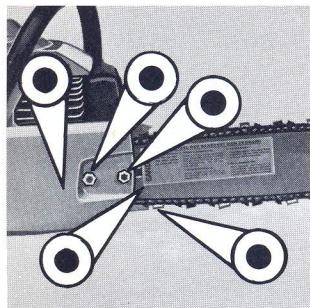
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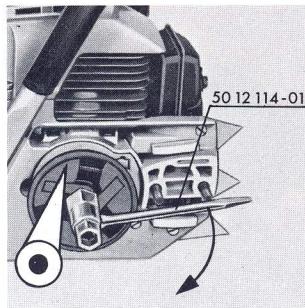
18

**Koppling  
Clutch  
Kupplung  
Embrayage**

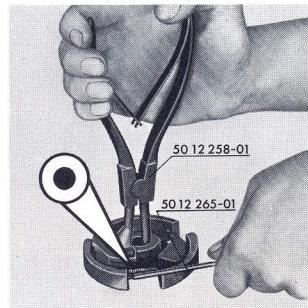
**Demontering  
Removal  
Demontierung  
Démontage**



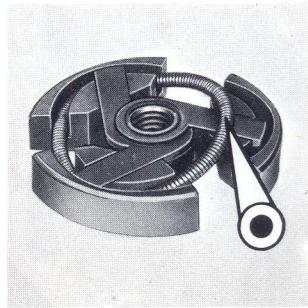
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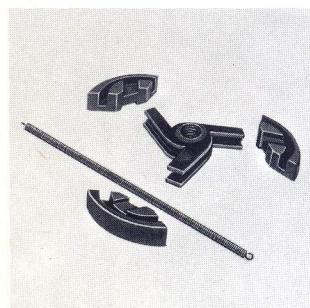
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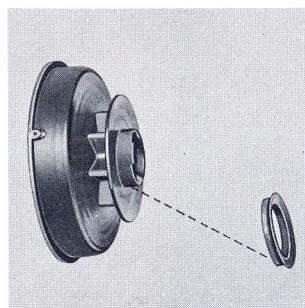
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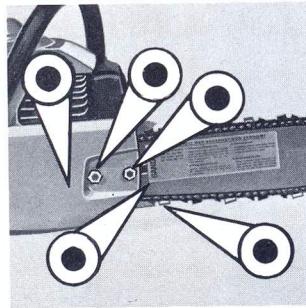
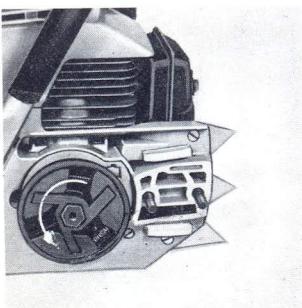
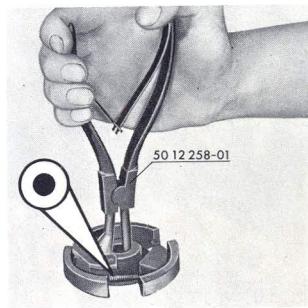
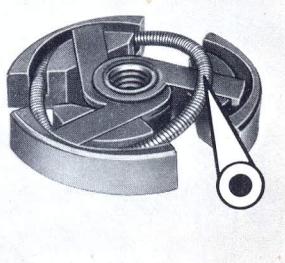
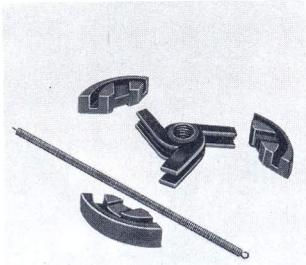
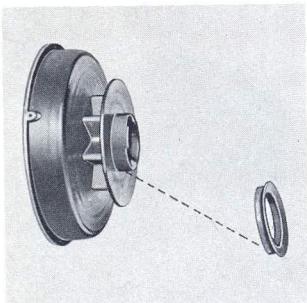
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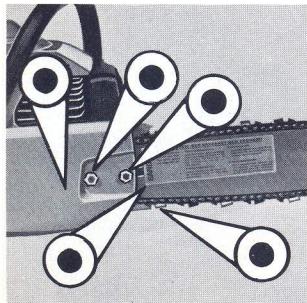
**Koppling  
Clutch  
Kupplung  
Embrayage**

**Montering  
Assembly  
Montierung  
Assemblage**

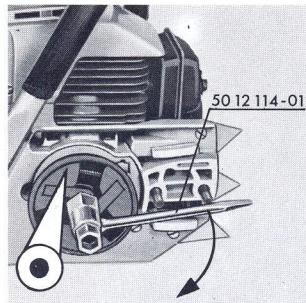


**Oljepump  
Oil pump  
Ölpumpe  
Pompe à huile**

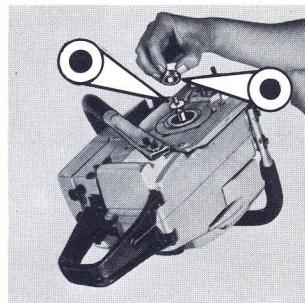
**Demontering  
Removal  
Demontierung  
Démontage**



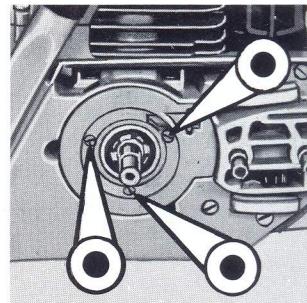
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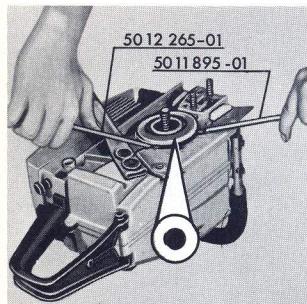
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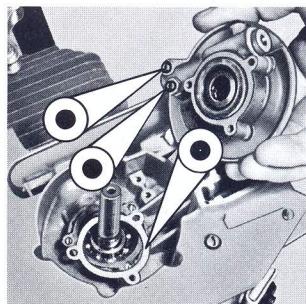
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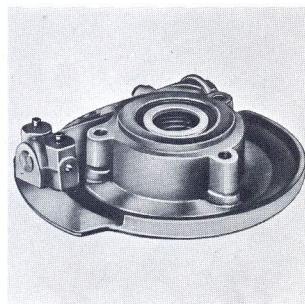
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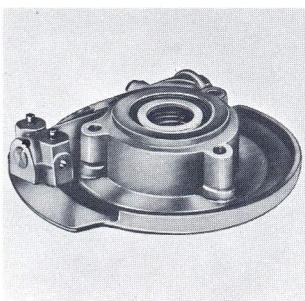
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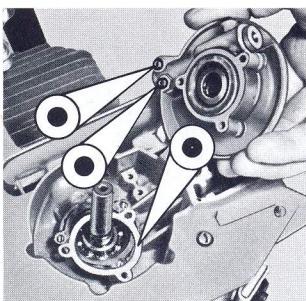
7

**Oljepump  
Oil pump  
Ölpumpe  
Pompe à huile**

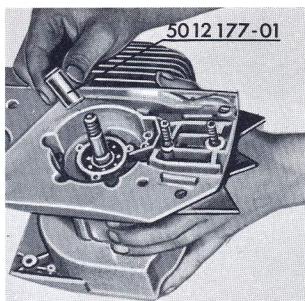
**Montering  
Assembly  
Montierung  
Assemblage**



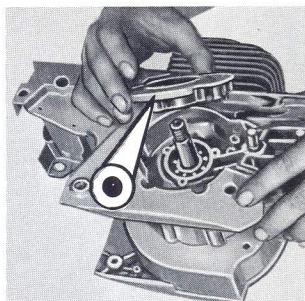
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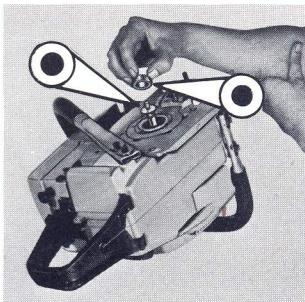
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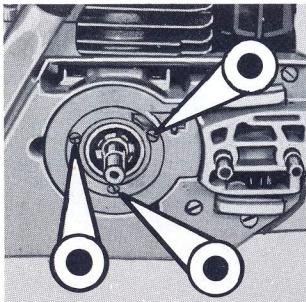
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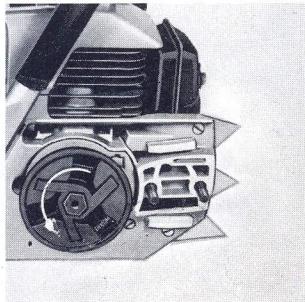
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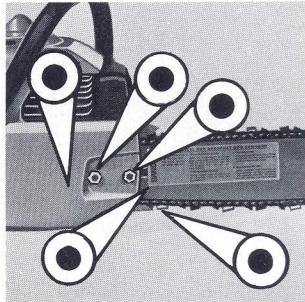
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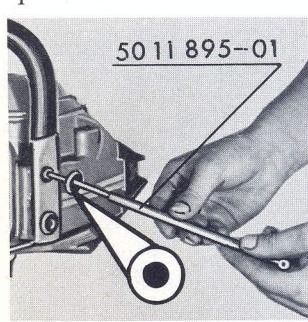
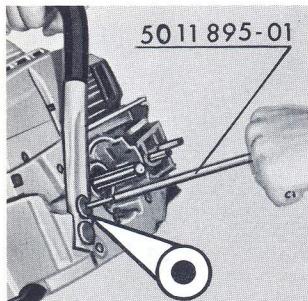
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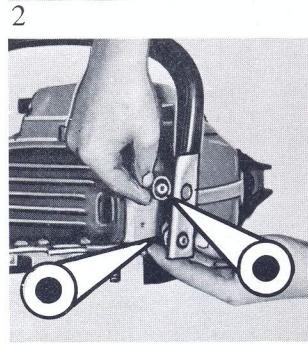
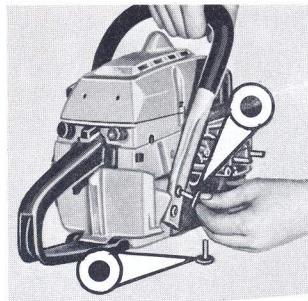
8

**Handtagsbågen**  
**Handle bow**  
**Griffbogen**  
**Poignée de l'arc**

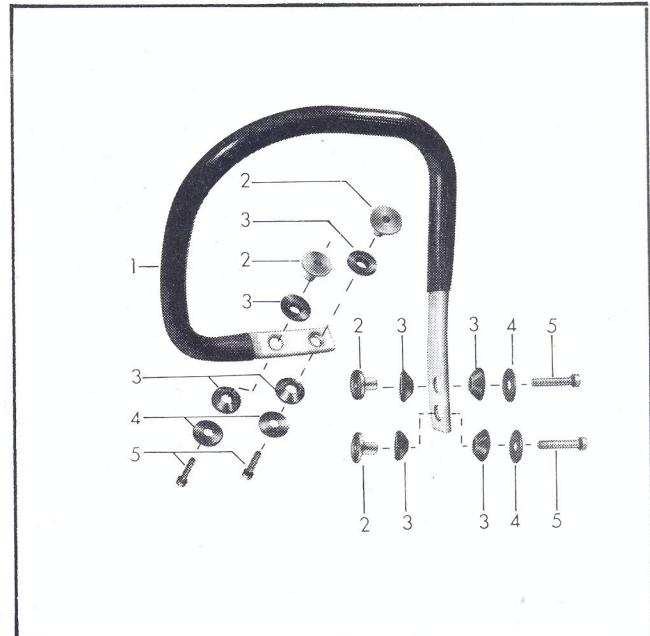
**Demontering**  
**Removal**  
**Demontierung**  
**Démontage**



3



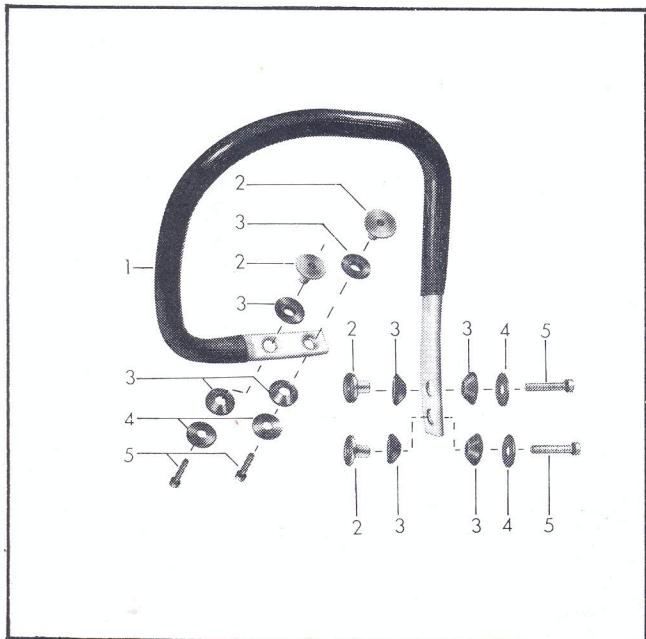
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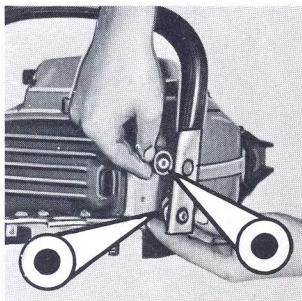
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**Handtagsbågen**  
**Handle bow**  
**Griffbogen**  
**Poignée de l'arc**

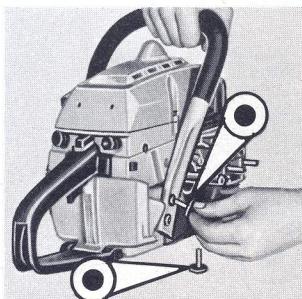
**Montering**  
**Assembly**  
**Montierung**  
**Assemblage**



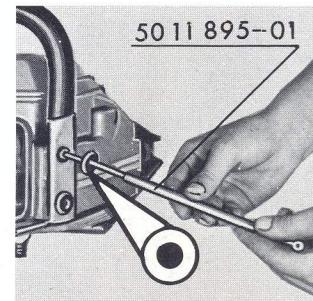
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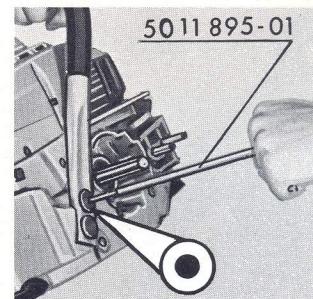
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4



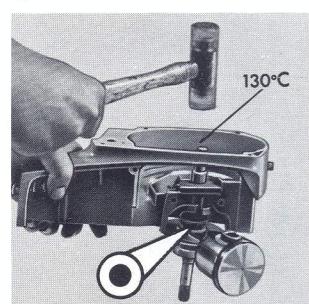
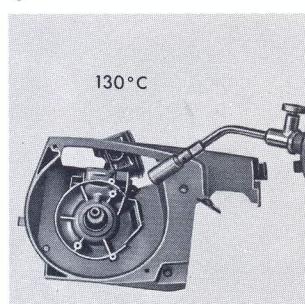
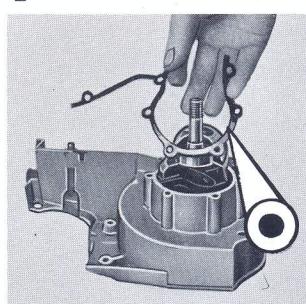
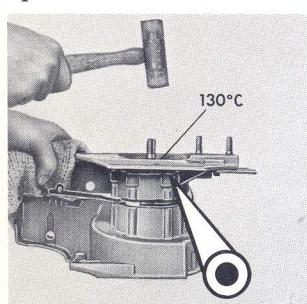
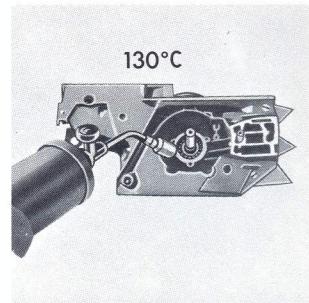
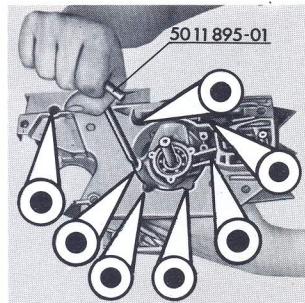
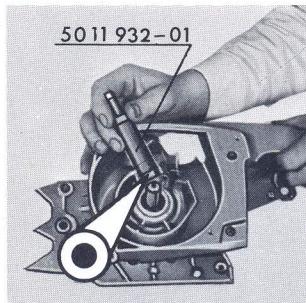
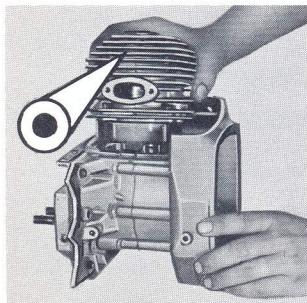
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5

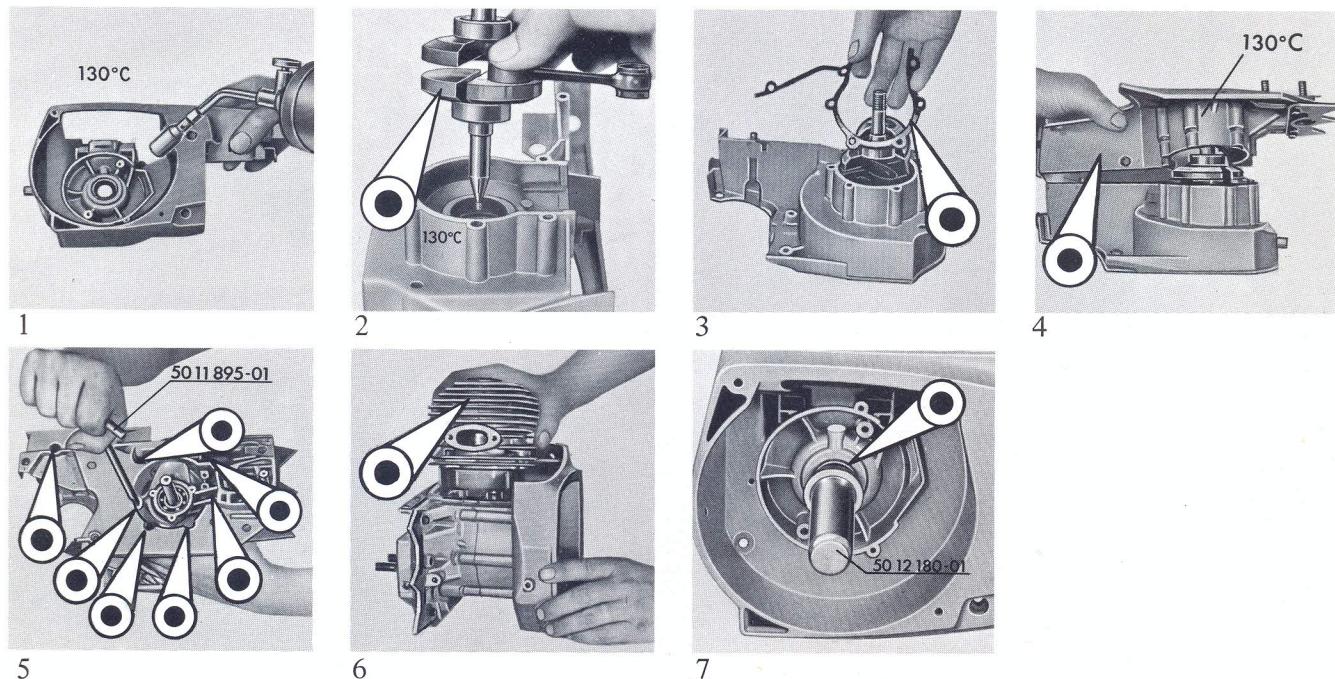
Vevhus och vevparti  
Crankcase and crank mechanism  
Kurbelgehäuse und Kurbeltrieb  
Carter et embiellage

Demontering  
Removal  
Demontierung  
Démontage



**Vevhus och vevparti**  
**Crankcase and crank mechanism**  
**Kurbelgehäuse und Kurbeltrieb**  
**Carter et embiellage**

**Montering**  
**Assembly**  
**Montierung**  
**Assemblage**



Vevaxeln skall rotera lätt, i annat fall skall den chockas med ett lätt slag från drivsidan.

The crank shaft should rotate slightly, otherwise it should be pushed by a light hit from the driving side.

Die Kurbelwelle soll leicht rotieren, andernfalls soll sie mit einem leichten Schlag von der Antriebsseite angestossen werden.

Le vilebrequin doit tourner légèrement, autrement il doit être poussé avec un coup léger du côté d'entraînement.

El cigüenal debe girar ligeramente, de otra manera debe empujarse con un choque ligero del lado de transmisión.