

**WARNUNG**

Gefahr des Verlusts der Text-Bild-Zuordnung beim Ausdruck.

- **Aus technischen Gründen kann derzeit nicht ausgeschlossen werden, dass trotz einwandfreier Darstellung auf dem Bildschirm beim Ausdruck der Zusammenhang von Text und zugehörigem Bild verloren geht.**
- **Wird der Fehler nicht bemerkt, besteht die Gefahr, daß Arbeiten nicht korrekt durchgeführt werden und es dadurch zu Personen- und Sachschäden kommt.**

→ Vergleichen Sie deshalb nach dem Druckvorgang unbedingt die Ausdrücke mit der Bildschirmdarstellung. Korrigieren Sie die Ausdrücke im Fehlerfall so, daß der Inhalt der Bildschirmdarstellung zutreffend wiedergegeben wird.

**WARNING**

Danger of losing text-figure correspondence when printing out.

- **For technical reasons, it can currently not be ruled out that the correspondence between text and associated figure can be lost when it is printed out, even though the display on the screen is correct.**
- **If the fault is not noticed, there is the danger that work will not be performed correctly which can cause injury and damage.**

→ Therefore, always compare printouts with the screen display after printing them out. Correct the printouts if they are faulty so that the content of the screen display matches that on the printouts.

**AVERTISSEMENT**

Risque de perte de la correspondance texte-illustration lors de l'impression papier.

- **Pour des raisons techniques, il ne peut pas être exclu à l'heure actuelle que, même en cas d'affichage correct à l'écran, la correspondance entre le texte et l'illustration puisse être erronée sur l'impression papier.**
- **Si l'erreur passe inaperçue, on court le risque d'exécuter certaines opérations de manière incorrecte pouvant conduire à des dommages corporels et matériels.**

→ Comparez impérativement pour cette raison les impressions papier avec l'affichage à l'écran. Corrigez-les en cas d'erreur de manière à reproduire correctement l'affichage à l'écran.

**ATTENZIONE**

Pericolo di perdita dell'abbinamento testo-immagine nella stampa.

- **Per motivi tecnici non è escluso che, nonostante la rappresentazione sullo schermo risulti perfetta, durante la stampa venga persa la corrispondenza fra testo e relativa immagine.**
- **Se tale difetto non viene rilevato vi è il pericolo che i lavori non siano eseguiti correttamente; ciò può avere come conseguenza lesioni e danneggiamenti.**

→ Per questo motivo, dopo la stampa è assolutamente necessario confrontare le stampe con la rappresentazione sullo schermo. In caso di errore si prega di correggere le stampe, così da garantire la riproduzione esatta della rappresentazione sullo schermo.

**ADVERTENCIA**

Al imprimir se corre el riesgo de perder la correcta asignación de las figuras al texto.

- **Por motivos técnicos, por el momento no se puede descartar que, aun siendo correcta la imagen que aparezca en la pantalla, al imprimir se pierda la correlación entre el texto y la figura correspondiente.**
- **Si este error pasara desapercibido, existe el riesgo de que los trabajos no se ejecuten de forma correcta y, por tanto, se produzcan daños personales y materiales.**

→ Por ello le rogamos que tras el proceso de impresión compare siempre las copias impresas con la imagen de la pantalla. En caso de error, corrija las copias impresas de forma que se correspondan con el contenido de la imagen de la pantalla.

27 60 19 Removing and installing starter - as of MY 2003

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Preliminary work

Preliminary work

1. Remove intake-air distributor. → 244619 Removing and reinstalling intake-air distributor - chapter on "Removing"
2. Disconnect battery. → 270619 Removing and reinstalling battery - chapter on "Removing"; → *90 Work instructions after disconnecting the battery*

Removing the starter

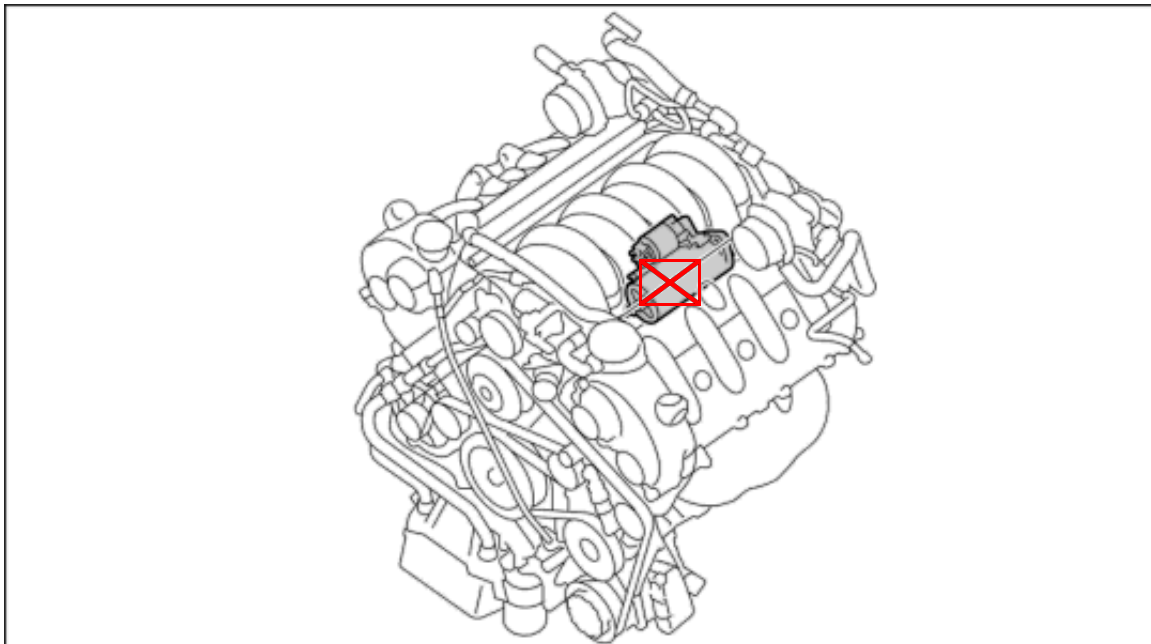


WARNING

Risk of damage to starter

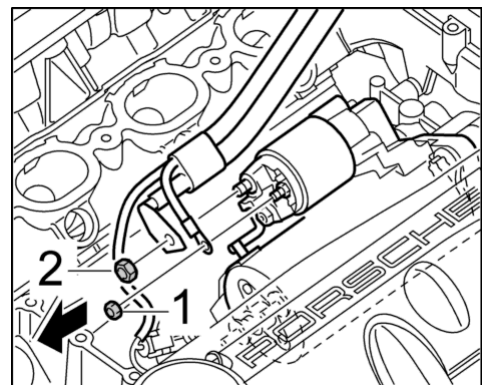
→ The battery must be properly disconnected before the electric lines are detached on the starter.

Installation Location:



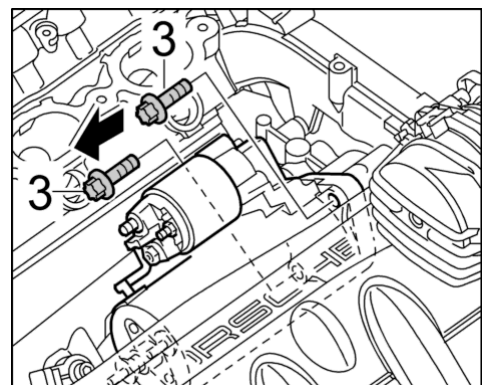
Overview of starter

1. Unscrew fastening nuts **-1-** and **-2-** on the starter, remove the lines and lay them to one side.



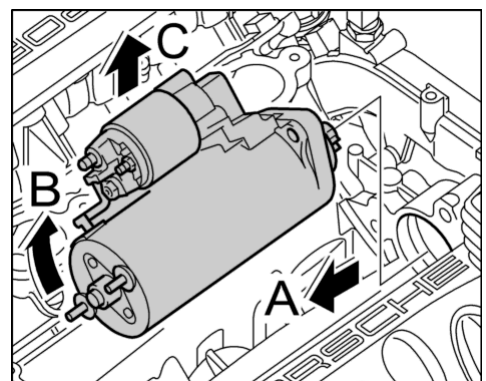
Fastening nuts on starter

2. Unscrew the two fastening screws **-3-**.



Fastening screws

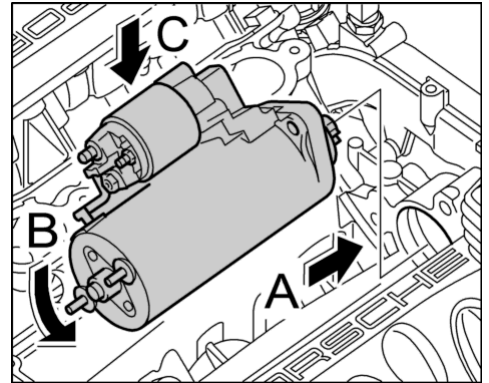
3. Pull starter forward in the direction of travel **-arrow A-**, turn slightly **-arrow B-** and remove in an upward direction **-arrow C-**.



Removing starter

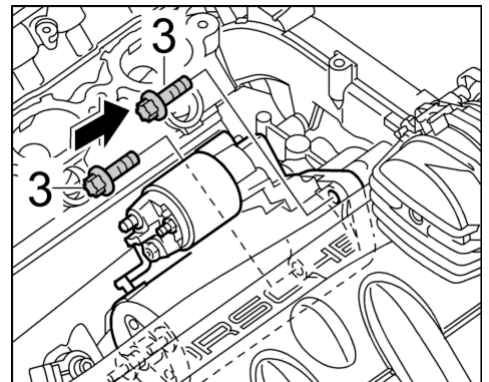
Installing the starter

1. Place the starter from above on the engine **-arrow C-**, turn slightly **-arrow B-** and position in the mounting **-arrow A-** on the engine.



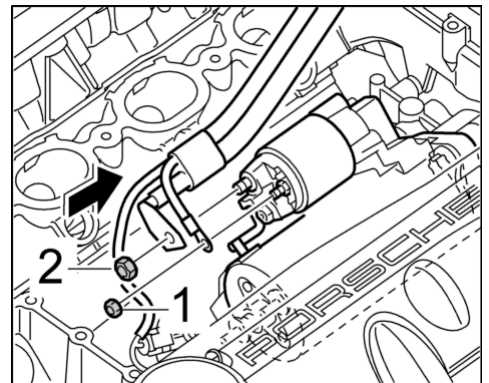
Positioning the starter

2. Insert fastening screws **-3-** on starter, screw into the engine housing and tighten. → **Tightening torque: 33 ftlb.**



Screwing in fastening screws in engine housing

3. Position electric lines on the starter and tighten with fastening nuts **-1-** and **-2-**. → **Tightening torque: 11 ftlb.**, → **Tightening torque: 6 ftlb.**



Positioning and tightening electric lines to starter

Subsequent work

Subsequent work

1. Install intake distributor. → 244619 Removing and reinstalling intake-air distributor - chapter on "Installing"
2. Connect the battery . → 270619 Removing and reinstalling battery - chapter on "Installing"; → 90 *Work instructions after disconnecting the battery*

as of MY 2003

Country C00, C02, C05, C07, C08, C09, C10, C11, C12, C13, C14, C15, C16, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C32, C33, C34, C35, C36, C37, C38, C39, C45, C46, C98, C99