

## Anziehvorschrift Zylinderkopf

## Tightening Instructions for Cylinder Head

## Instructions de serrage pour culasse

## Prescripciones de apriete para culatas

633.960

passend für / suitable for  
adaptable à / adaptable a

Toyota / Lexus

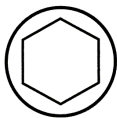


Das Original

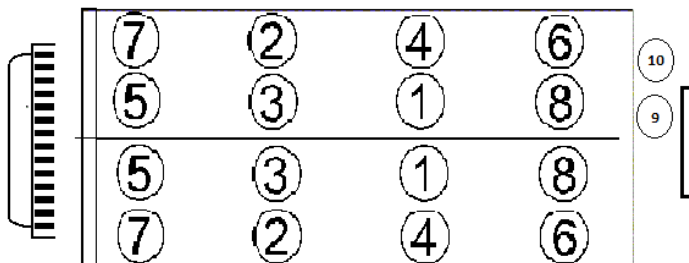
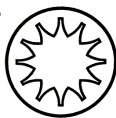
Schraubenkopf / Head shape  
Tête de vis / Cabeza de tornillo

Anziehreihenfolge/Tightening sequence/Ordre de serrage/Orden de apriete

A



B



9 / 10 = M8

Anziehen/  
Tightening/  
Serrage/  
Apriete

18 Nm  
36 Nm  
➤ 90°  
➤ 90°  
M8 = 30 Nm

## Zeichenerklärung / Explanations / Explication / Explicacion

|  |                                             |                              |                                |                                       |
|--|---------------------------------------------|------------------------------|--------------------------------|---------------------------------------|
|  | neue Zylinderkopf-schrauben verwenden       | use new cylinder head bolts  | utiliser des vis neuves        | emplar tornillos nuevos               |
|  | Warmlauf (80°C)                             | warm up time (80°C)          | chauffage (80°C)               | calentamiento (80°C)                  |
|  | Schrauben einzeln lösen und wieder anziehen | loosen and tighten each bolt | deserrer et serrer vis par vis | aflojar y apretar tornillo a tornillo |
|  | Setzzeit                                    | relaxation time              | durée de tassement             | tiempo de espera                      |
|  | Drehwinkel                                  | torque angle                 | angle de serrage               | ángulo de giro                        |

## Motortyp / Engine type / Type de moteur / Tipo de motor

Mot.: 1GR-FE / 6GR-FE

4,0 Ltr. V6 Dual VVT-i

176-282 kw (239-282 PS)

08.2009 ->

mounting position: right

FJ Cruiser, 4Runner, Land Cruiser Prado,

Land Cruiser, Coaster,

Tundra, Lexus GX400/460

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