

Alternator Shaft Assembly

Drive a new bearing in the alternator case.

S TOOL

Attachment, 42×47 mm

07746-0010300

Pilot, 20 mm

07746-0040500

Driver

07749-0010000

Support the case bearing with special tools and press the alternator shaft into the bearing.

S TOOL

Attachment, I.D. 20 mm

07746-0020400

Inner Driver B

07746-0020100

Install the washer.

Support the collar with special tools and press the alternator shaft into the collar.

S TOOL

Attachment, I.D. 20 mm

07746-0020400

Inner Driver B

07746-0020100

Install the four damper springs with the dished faces facing each other as shown.

Install the damper cam onto the alternator shaft, aligning the oil holes in the damper cam and shaft.

Place the alternator shaft/case in the hydraulic press with the damper cam supported.

Compress the damper spring and secure the damper cam with the snap ring.

Support the case and press a new oil seal into the case using the special tool.

S TOOL

Attachment, I.D. 30 mm

07746-0030300

Inner Diver C

07746-0030100

