

Rear Case Bushing & Installation Tool

Early Design Style: 3 Grooves to Front

36008B C6 & E4OD ('89-'94)
4 Bushings (Standard OD)

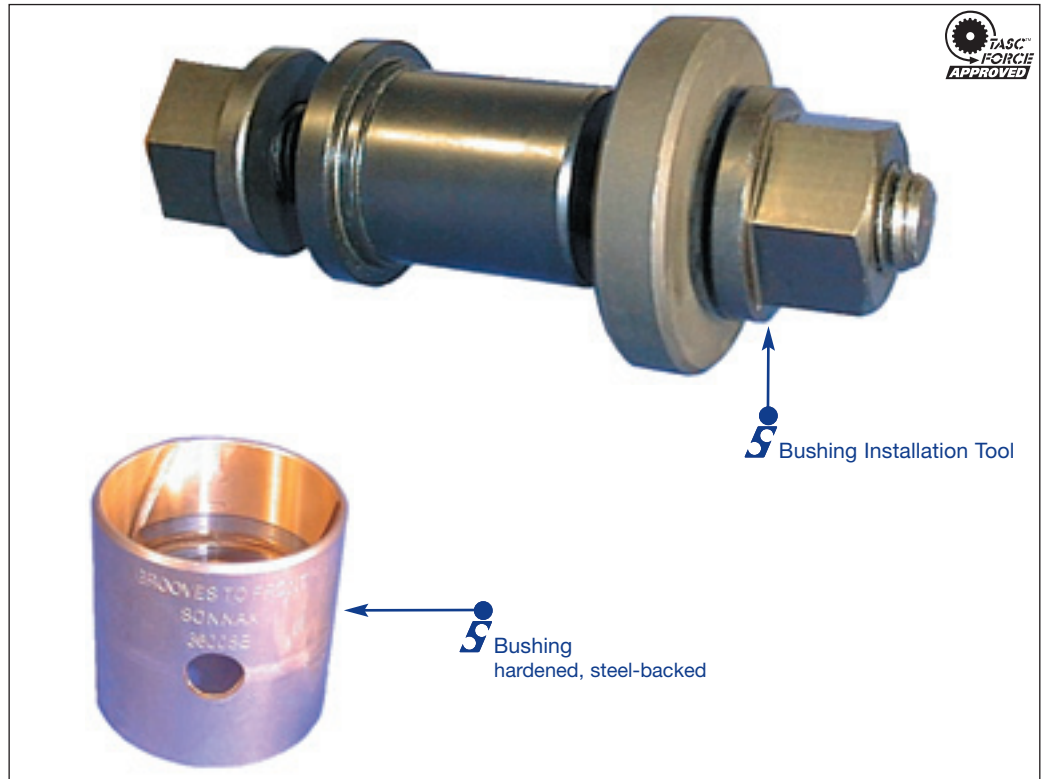
Late Model Design:
3 Grooves to Front, 1 to Back

36008D E4OD & 4R100 ('95-Up)
4 Bushings (Standard OD)

T36008A

1 Bushing Installation Tool

Note: On some C6 applications there may be a ridge of unmachined material which separated the two OEM bushings. This area must be honed down to allow installation.



Installation Instructions

1. Remove worn or damaged OEM bushings from transmission case.
2. Remove any ridge or case material with a hone if the bore ID is irregular or not center machined.
3. Apply Loctite® sealant to case bore.
4. Align the lubrication hole of the replacement bushing with the hole in the transmission case.
5. It is important to use the Sonnax installation tool **T36008A** to prevent deformation of the long, thin-walled bushing. In addition, the tool shoulder is designed to seat the bushing at the proper depth. Install the Sonnax bushing with grooves to front.
6. After installing the bushing, confirm that the lubrication holes are properly lined up and that the correct clearance has been maintained between the bushing and output shaft.

Sonnax No.	OD	Original OEM Application	Lubrication Groove Configuration
36008A	Oversized	C6/Early E4OD	3 grooves to front
36008B	Standard	C6/Early E4OD	3 grooves to front
36008C	Oversized	Late E4OD	3 grooves to front, 1 rear
36008D	Standard	Late E4OD	3 grooves to front, 1 rear

