

BEARINGS

TECKPAK SELF-ALIGNING PILOT BALL BEARING & OEM-STYLE NEEDLE PILOT BEARING APPLICATION CHART

Engine Size In	MAZADA	MERCEDES	MITSUBISHI	PLYMOUTH	RENAULT R18I	SUBARU	TOYOTA	VOLKS- WAGEN	VOLVO
1.2	PBM46HD								
1.3	PBM46HD								
1.4	PBM46HD			PBH46HD					
1.5								PBG28	
1.6	PBM46HD			PBH46HD		PBT46HD■		PBG28	PBM46HD
1.7					PBI46HD				
1.8	PBM46HD	PBM46HD				PBT46HD		PBG28	PBM46HD
1.9		PBM46HD					PBT46HD	PBG28	
2.0	PBM46HD	PBM46HD	PBH46HD	PBH46HD			PBT46HD		PBM46HD
2.1								PBG28	PBM46HD
2.2	PBM46HD	PBM46HD			PBI46HD		PBT46HD		
2.3		PBM46HD	PBH46HD				PBT46HD		PBM46HD
2.4		PBM46HD	PBH46HD				PBT46HD		
2.5	PBM46HD	PBM46HD							
2.6	PBH46HD** PBM46HD◆		PBH46HD	PBH46HD			PBT46HD		
2.7						PBT46HD	PBT46HD		PBM46HD
2.8		PBM46HD							
2.9									
3.0	PBM46HD	PBM46HD	PBH46H				PBT46HD◆◆		PBM46HD
3.1	NOTE: To prevent damage to the bearing, install the new pilot bearing with a hollow driver or a socket that fits the outer race. The self-aligning pilot bearing is a sealed unit. It is not necessary to lubricate when reinstalling the transmission. Make sure the transmission fits flush against the bellhousing or engine before installing retaining bolts. After tightening bolts, and to prevent damage to the thrust bearing or thrust bearing surface of crank shaft, make sure there is end play.								
3.2									
3.3									
3.4									
3.5									
3.6									
3.7 (225ci)									
3.8									
3.9									
4.0	PBM46HD								
4.1									
4.2									
4.3 (262ci)									
4.4 (270ci)									
4.6 (282ci)									
4.7 (283ci)									
4.8 (292ci)									
4.9 (300ci)									
5.0 (302ci)									
5.1 (305ci)									
5.2 (307ci)									
5.4 (327ci)									
5.7 (350ci)									
5.8 (351ci)									
5.9 (360ci)									
6.2 (381ci)									
6.4(389/390ci)									
6.5(396ci)									
6.6 (396ci)									
6.6 (400ci)									
6.9 (420ci)									
7.0 (425ci)									
7.3 (445ci)									
7.4 (454ci)									
7.5 (460ci)									

LEGEND

- * = 1969-'72 Only
- ** = 8/'87-'89 BZ600 2.6L
- ◆ = All except 8/'87-'89 BZ600 2.6L
- ◆◆ = 8/'88-'92
- = Includes 1.8L Diesel
- ■ = 1982-'86
- = Chevette 1976-'80 only
- ● = Diesel only
- ▲ = Not DOHC
- ▲ ▲ = Most use PBC57, some use PBG28, must measure before ordering

PART NO.	O.D.	I.D.	THICK
PBC57	1.094	.594	.720
PBG28	.873	.594	.551
PBC57HD	1.700	.590	.340
PBZ73HD	1.379	.810	.824
PBF50HD	1.379	.672	.420
PBH46HD	1.250	.590	.366
PBI46HD	1.574	.670	.470
PBM46HD	1.379	.590	.390
PBT46HD	1.260	.470	.370
KPBG606HD	1.710	.590	.570

PILOT BEARING APPLICATIONS

For perfect alignment of engine and transmission for the smoothest shift ever!

#PBC57HD	CHEVY
#PBF50HD	FORD
#PBZ73HD	FORD (DIESEL)
#PBI46HD	ISUZU & GMC
#PBH46HD	DODGE, MITSUBISHI & HONDA
#PBM46HD	MAZDA, MERCEDES & VOLVO
#PBT46HD	BMW, TOYOTA & SUBARU
KPBZ73HD	FORD ZF TRANSMISSION DIESEL
KPBG606HD	DURMAX DIESEL

Teckpak's
Self-Aligning
Pilot Ball
Bearing

OR

Teckpak's
OEM-Style
Needle
Bearing