

Baldor•Dodge TAll: Bearing Adjustment Tolerances

C.O. Engineering - Gearing
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Reducer bearings should be adjusted to the following axial endplay settings to ensure proper reducer performance.

Table 1 - Bearing Adjustment Tolerances			
Reducer Size	Input	Countershaft	Output
TA0107L	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA1107H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA2115H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA3203H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA4207H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA5215H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA6307H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA7315H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA8407H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA9415H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA10507H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload
TA12608H	.002 - .004 Loose	.0005 - .003 Loose	.002 - .004 Preload