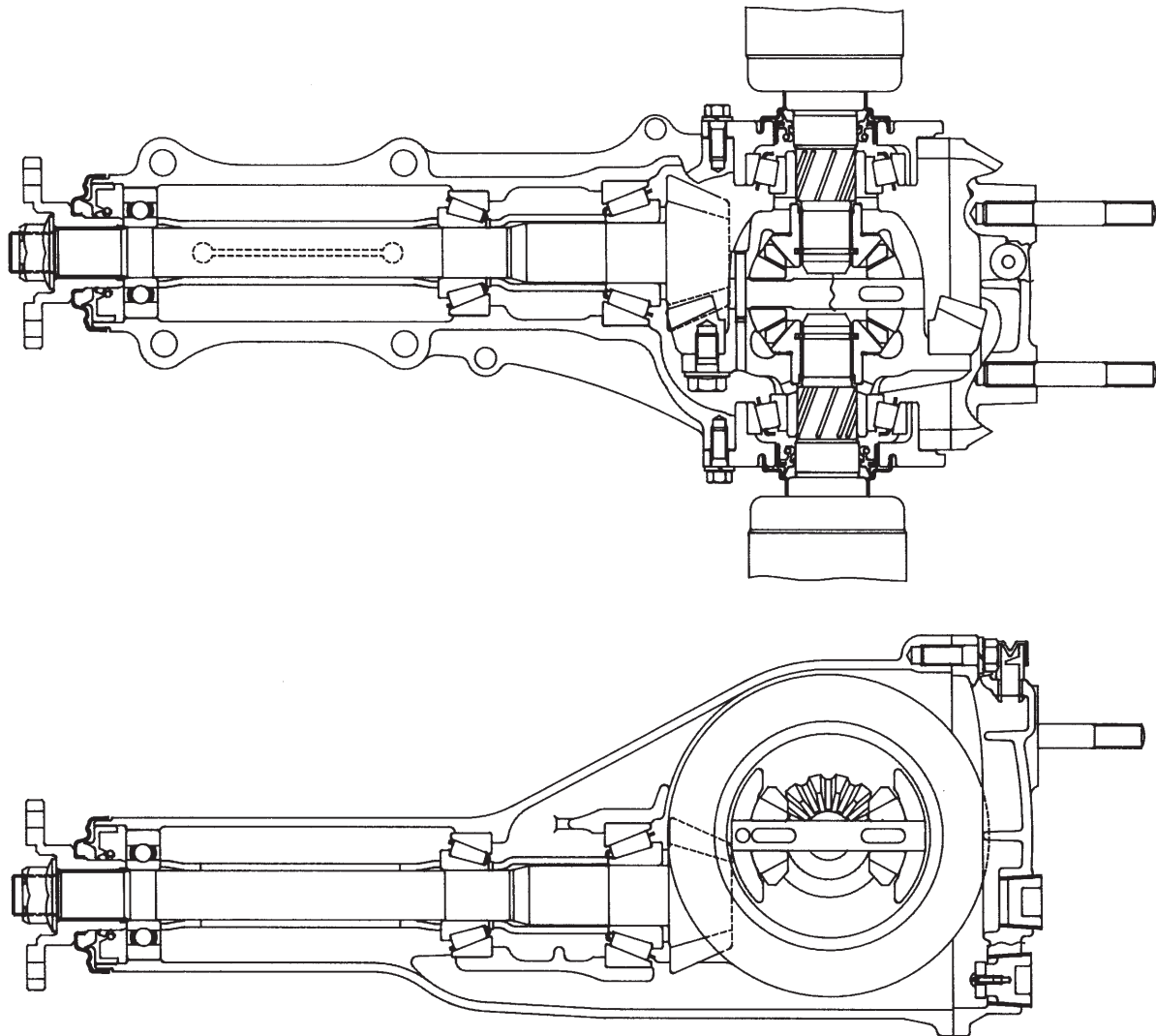


2. Rear Differential

A: T-TYPE (BRIGHTON, L AND OUTBACK)

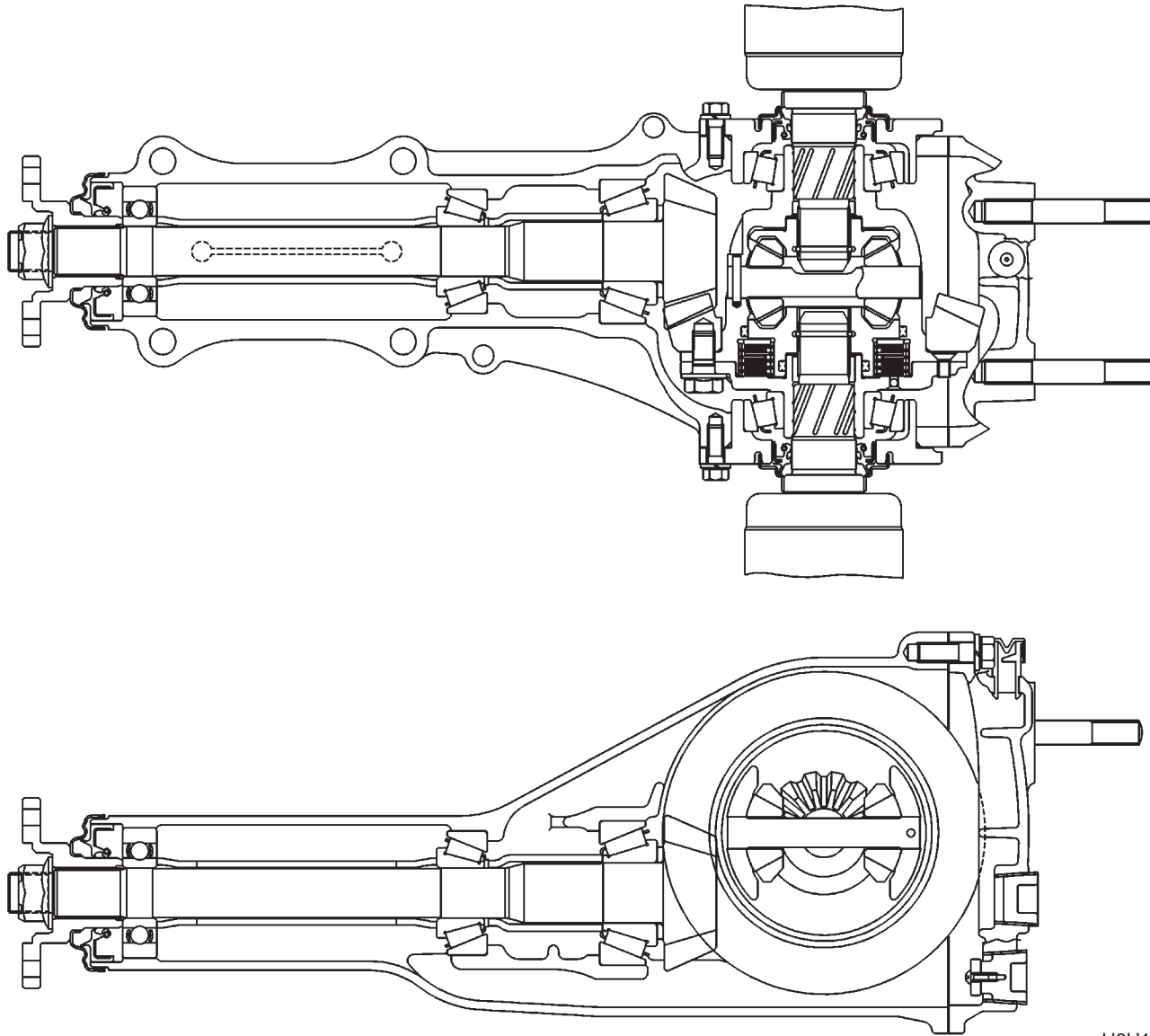
A hypoid drive gear with a nominal diameter of 160 mm (6.30 in) is used and the drive pinion shaft is supported on three bearings, the bearing preload being adjusted by a selective spacer and washer. The drive pinion height is adjusted by selecting washers located at the drive pinion neck using Dummy Shaft and Gauge.



S3H0020

3-4 [M2B0]
2. Rear Differential**MECHANISM AND FUNCTION****B: T-TYPE (GT, OUTBACK-CW, OUTBACK-LTD AND OUTBACK SEDAN)**

The rear differential is a limited slip differential (LSD) incorporating outer plates, inner plates, and viscous coupling with silicon oil.



H3H1819