CAUTION
Read this before proceeding.

Service Bulletin

S&S® Hydraulic Tappets with HL2T Travel Limiters Installed
For All 1999-Later Harley-Davidson® Big Twin & 2000-later Sportster® Models

The S&S® HL2T Kit is designed to limit the plunger travel in a hydraulic lifter making it impossible for the lifter to collapse. Stronger valve springs are often used to avoid valve float at high rpm. The HL2T Kit prevents high valve spring pressure from collapsing lifters. With the HL2T Kit installed, stock hydraulic lifters work like solid lifters at high rpm, while retaining normal hydraulic function for minimal noise and maintenance under normal conditions. Another advantage of the HL2T Kit is that if a valve is held open when the engine is not running, valve spring pressure will not cause lifters to bleed down and collapse. Collapsed lifters can cause hard starting and excessive valve train noise when engine is restarted. Adjustable pushrods must be used with the HL2T Kit.

WARNING
• HL2T travel limiters have been installed in these S&S hydraulic Tappets.
• These S&S tappets require the use of adjustable pushrods. Use of nonadjustable pushrods will result in severe engine damage.

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