

Title (en)  
HYDRAULIC LASH ADJUSTER

Title (de)  
HYDRAULIKSPIELAUSGLEICHSELEMENT

Title (fr)  
RÉGULATEUR HYDRAULIQUE DE JEU

Publication  
**EP 3181840 A2 20170621 (EN)**

Application  
**EP 16204879 A 20161216**

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Abstract (en)  
A hydraulic lash adjuster (100) for insertion into a bore (108C,118,140,150,218) of an engine cylinder head (106) of an internal combustion engine, is disclosed. The hydraulic lash adjuster (100) comprises a body (102) for insertion into the bore (108C,118,140,150,218). The body (102) comprises a first hydraulic fluid flow path for allowing hydraulic fluid from a hydraulic fluid supply of the engine cylinder head (106) to flow to a valve train component of the internal combustion engine. At least part of the hydraulic fluid flow path is defined by a portion (130) of the outer surface of a side wall of the body (102). A hydraulic lash adjuster (100) comprising one or more air purge holes (114,144) or air purge grooves (224,244) in a side wall of the hydraulic adjuster is also disclosed.

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