



NEW PRODUCT

July 11, 2023



Manufacturing Valvetrain For 80-Years & 2-Generations



20-21045



HARLEY-DAVIDSON

H.T. Steel Rocker Arm Tower Stud Kit

KPMI® offers a Premium Rocker Tower Solution

Nuts are machined from billet high tensile steel and heat treated

Studs are heat treated 180,000 PSI aircraft alloy steel

Both nut and stud have rolled threads for the strongest possible threads

Both nut and stud are black oxide treated for enhanced corrosion resistance

This kit is the M8 rocker tower solution

AVAILABLE NOW

Manufactures	Harley-Davidson®
Years	2017-2023
Models	Milwaukee-Eight

	KPMI P/N	Material	Body Dia.	O. L.	A	B
	20-21045	H. T. Steel	0.308"	1.680"	0.810"	0.770"
Includes		8	H. T. Steel Studs		8	H. T. Steel Nuts
Retail			\$107.96			

KPMI® Cylinder Studs are made from 180,000 psi yield strength, fine grain, heat treated, aircraft grade alloy steel. When you want a stud that meets proof-stress and maximizes clamping force, look no further. KPMI® "rolls" the threads, heat treats and then centerless grinds the entire body of the stud. Rolling the threads creates the toughest and strongest thread possible and centerless grinding removes notch sensitivity. The final process for all KPMI® Studs is to encase the entire stud with premium corrosion resistant treatment of Black Oxide. Congratulations on your choice to purchase a stud that meets and exceeds your stock-replacement of high-performance needs!

H.T. Steel Nuts

	KPMI P/N	Material	F.D.	O.L.	Thread
	41007-4	H. T. Steel	0.520"	0.350"	5/16-24
Includes		4	H. T. Steel Nuts		
Note : Designed for HD® M8 rocker arm tower studs, but can be used for general purposes. (see diagram for detail)					
Retail			\$24.05		

These nuts are single point machined from high tensile strength Aircraft Alloy Steel. During the machining process close tolerances and smooth surface finishes are maintained. Two critical factors for achieving correct fit and torque. After machining, the nuts are heat treated to a specific depth. This creates hard, wear resistant working surfaces, while retaining a ductile core to prevent cracking under load. The premium black oxide treatment provides excellent corrosion resistance and appearance.

Contact a KPMI® Sales Representative Today!

650-557-2046, Ext. 802

VISIT US AT WWW.KPMI.US