

CAST IRON VALVE GUIDES — INTAKE AND EXHAUST PRE-1980 FL AND FX MODELS

All parts order cast iron valve guides for use on pre-1980 FL and FX models do not have any identification markings that could differentiate the various oversizes. Oversize guides have larger outside diameters and can be used with standard valves.

You should measure each valve guide before installation to be sure you have the correct size (see Figure 1). Figure 1 shows the proper measurement location.

The following chart lists the valve guide part number, oversize, and the required measurement.

VALVE GUIDE		
PART NUMBER	OVERSIZE	MEASUREMENT
18138-79	.001 O.S.	.5662 - .5668
18143-79	.002 O.S.	.5672 - .5678
18141-79	.004 O.S.	.5692 - .5698
18140-79	.006 O.S.	.5712 - .5718
18139-79	.008 O.S.	.5732 - .5738

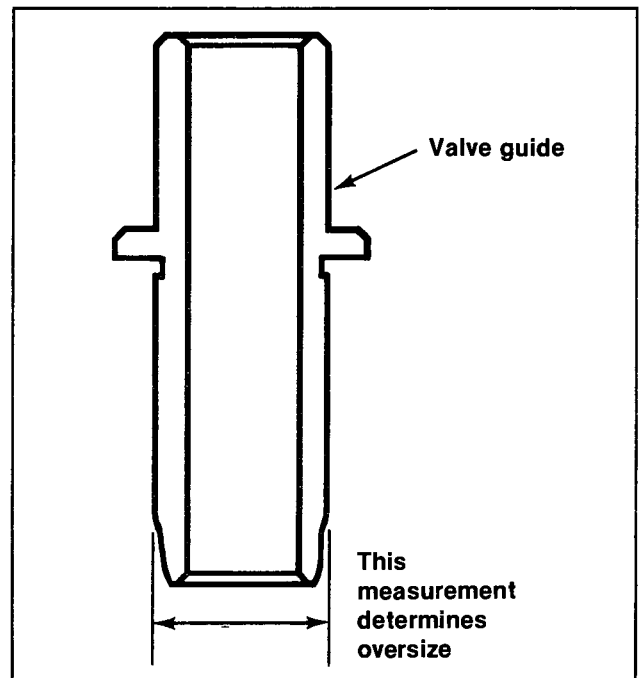


Figure 1. Oversize Valve Guide

HARLEY-DAVIDSON MOTOR CO., INC.

[illegible]