



Head Service

Motor Shop Ready!
Ship Heads to V-Twin with turn around time of 15 working days. We will return by UPS!



Spark Plug Hole Service. Motor Shop will HeliCoil spark plug hole on head set that utilize 14 mm spark plugs. 15 day turn around time. Chose HeliCoil only or Weld-Up and HeliCoil.

VT No. Type
60-0168 HeliCoil
60-0170 Weld/HeliCoil



Service Performed on Sunnen VGS20



Head Resurfacing Service is performed on a Winona machine for accuracy and surface flatness .

VT No. 60-0172

Shop Services Procedure:

- Call for Return Goods Authorization (RGA)#
- Obtain RGA # and return to

Motor Shop Service

9 Scobie Drive

Newburgh, New York 12550

- Finished work order will be returned by UPS



Motor Shop Ready Head Remanufacturing Service. Available as a valve job only or as a valve seat/valve job remanufacturing service. We will glass bead heads, install new cast iron guides, nitrated coated valves, spring, collars and keepers for both services. For valve seat

service all of the above will be done with the addition of installing new no-lead valve seats. Heads must be in rebuildable condition and will be done in sets only. Service will be performed on a Sunnen Valve Machine that will insure correct valve stem to seat alignment.

For stock lift cams.

Valve Job Service	Valve Seat/Job Service	Item
11-9049	11-9050	1948-65 Panheads
11-9048	11-9051	1966-80 Shovelheads
11-9047	11-9052	1981-84 Shovelheads
11-9046	11-9055	1986-up Evolution Big Twin
11-9045	11-9053	1957-69 Sportster
11-9044	11-9057	1970-82 Sportster
11-9043	11-9054	1983-85 Sportster
11-9042	11-9056	1986-up Sportster

Cam Bushing



Motor Shop Cam Bushing Service will replace bushings in Big Twin cam cover for 1936-up models.

VT No. 60-0133



Motor Shop Cam Cover Bushing Service will install new bushings in right side case and cam cover for 1957-up XL models.

VT No. 60-0131

