

SJ003

Smog Jig Instructions

ENGINEQUEST

(800) 426-8771 toll free

(702) 649-7776 local

(702) 649-6777 fax

www.enginequest.com

- 1) Make sure cylinder head has smog pads.
- 2) Clean, magnaflux and check cylinder head for cracks.
- 3) Bolt jig to side manifold exhaust ports.
- 4) Clamp head to seat and guide machine or drill press.
- 5) Check depth of holes to be drilled.
Set machine stop to bottom out correctly.
- 6) Use SD039 Step drill to drill holes. Proceed to step 9. If step drill is not used go to step 9.
- 7) Drill large hole with 11/16" step drill.
- 8) Drill hole in center of large hole with 37/64" drill bit for smog tubes.
- 9) Unbolt jig and tap holes to bottom with 3/4-16 NF tap.