

Part# EZ-H02 Copyright © 2016 EZ Shields, LLC All rights reserved

Installing the EZ Shields carburetor heat shield

Designed to fit:

Holley (and similar designs) 4150 and 4160 carburetors, 4 hole type plenums Single pump and double accelerator pump versions

The EZ Shields carburetor shield comes ready to bolt on. This precision cut design has been optimized around the most common accelerator and choke linkages. Note that the accelerator pump locations have a clearance slot, which eliminates any need for shimming for pump arm clearance. (Figure A).



Questions:

Review the FAQ section of the ezshields.com website for answers to the most frequently asked questions about our products!

When installing, verify clearance at these common fit areas:

- 1. Ensure that the throttle linkage does not bind in any areas against the shield, including any transmission kick down linkages or cables.
- 2. Verify smooth operation of accelerator pumps.
- 3. Move, adjust or relocate any vacuum fittings to avoid interference with the shield.
- 4. Edges of the shield can be bent to clear obstructions, but exercise care to avoid bending the center area where the carburetor baseplate seats as this may introduce a vacuum leak.
- 5. Confirm that the choke linkage operates smoothly and doesn't not interfere with the shield.
- 6. Minor interferences can be resolved by bending the edges of the shield or trimming the shield to clear. Small adjustments in the shield edges will have minimal impact on the overall effectiveness of the shield.



<u>Additional questions or concerns:</u> Feel free to contact the EZ Shields technical team at <u>tech@ezshields.com</u> with any additional questions or concerns. We love to get feedback concerning our products.