

## VJM Rivet Training Fixture

Designed by Vern Mesler; Fabricated by Jeff Haynes and Ken Barlage of HaynesWeldFab LLC

The rivet training fixture can be re-used, eliminating the need to build a new assembly for each training.

An additional benefit: trainees can inspect a fully formed rivet and make any correction on another run of driven rivets.



Rivet training fixture bolted in place  
Fixture is designed for 5/8" round head rivet, 7/8" and 3/4" grip



Driven 5/8" rivets



To ready the fixture for re-use, Blaster penetration catalyst is sprayed on both sides of the fixture to loosen rivets without damaging the fixture



Pry bar is used to separate the two sections of the rivet training fixture



Rivets are ready to remove



Rivets are removed with a few blows with a hammer



Fully formed rivets can be inspected.



VJM Rivet Training Fixture for rivet training at Lansing Community College