

Building a **Part VII** Featherlastic



Boyer Powerbox mounting bracket

Okay, I'll admit it. Brackets are not the most exciting or often even visible part of a special. But in many ways they can make or break a project such as this one. It seems like I've been making brackets from the get go and I'm still not done. And it's not unusual for me to have to make them two or even three times before I finally get it right.

Beginning top right are the following: **1) Coil/horn** bracket - Yes that's a Harley aftermarket coil that makes a little hotter spark than stock Lucas and tucks under the frame nicely. Horn mounts to stud; **2) Boyer Micro Digital** Electronic Ignition bracket "sandwich" **3) Oil filter** bracket - The filter mount is part of a Norvil kit as used on the Commandos and the bracket is welded to the square post that supports the Oil Tank/Battery Box platform; **4) Rear fender front** mounting bracket - This is a long "W" shaped bracket that jogs over the rear isolatic assembly; **5) Seat & rear fender top** mounting

bracket - This "U" shaped item serves a dual purpose with the seat/hump attachment similar to a pre-MKIII Commando (only it's hidden).

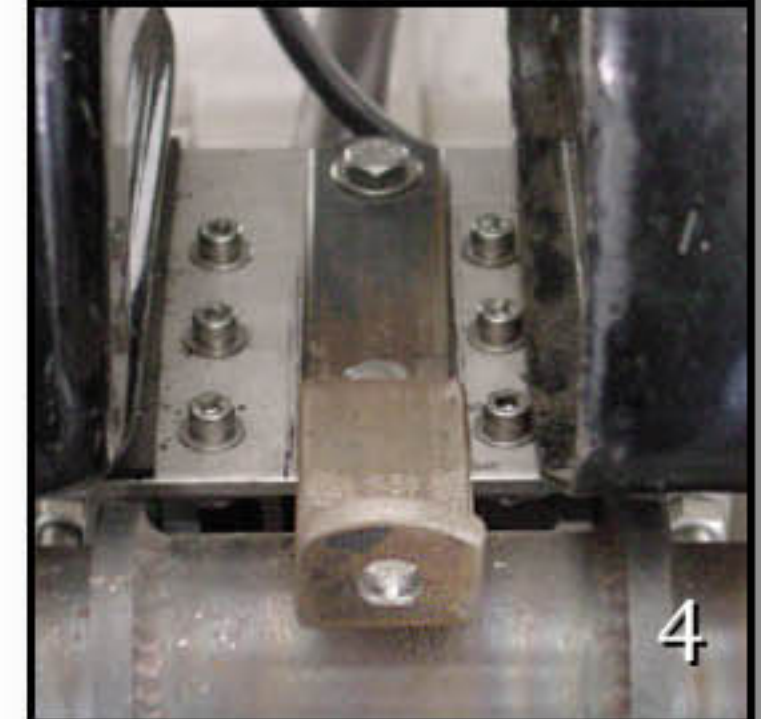
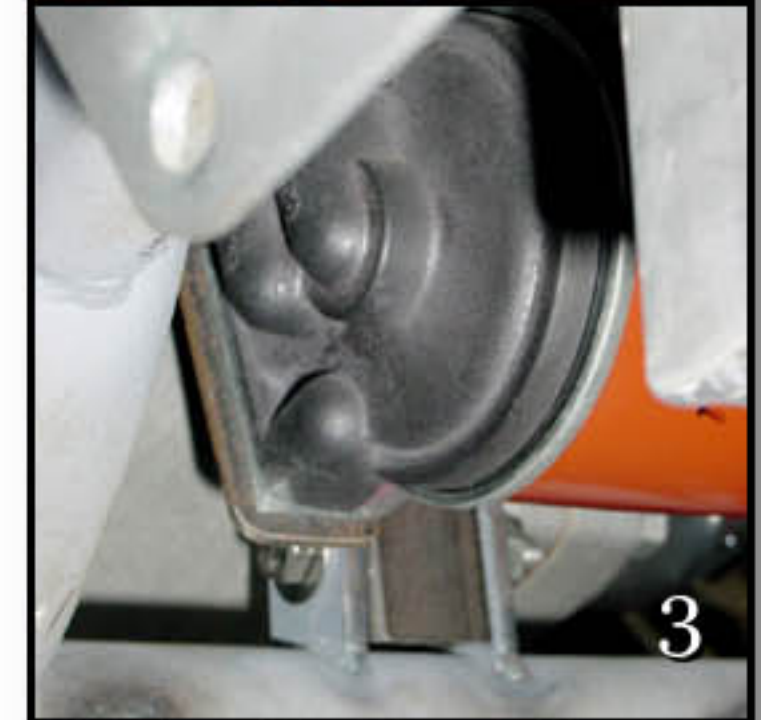
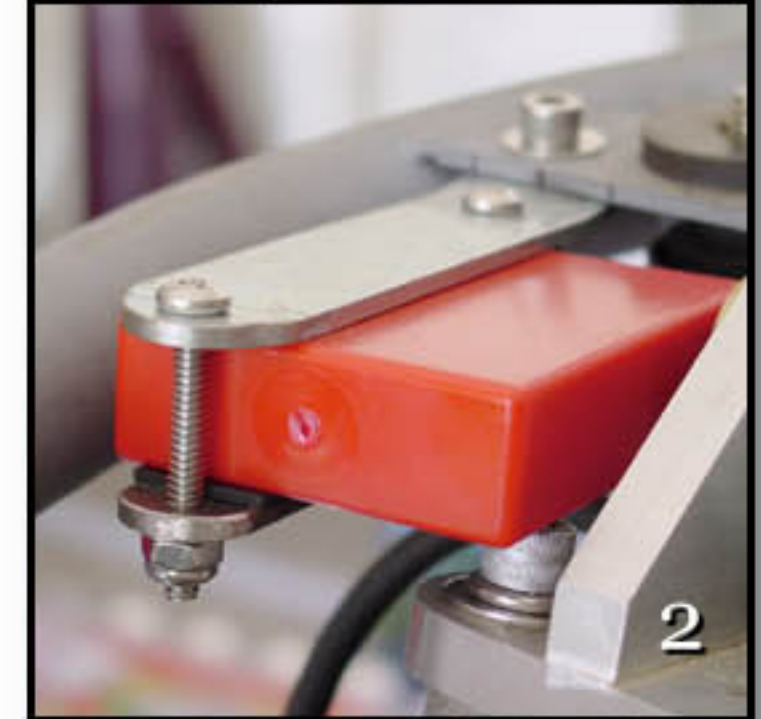
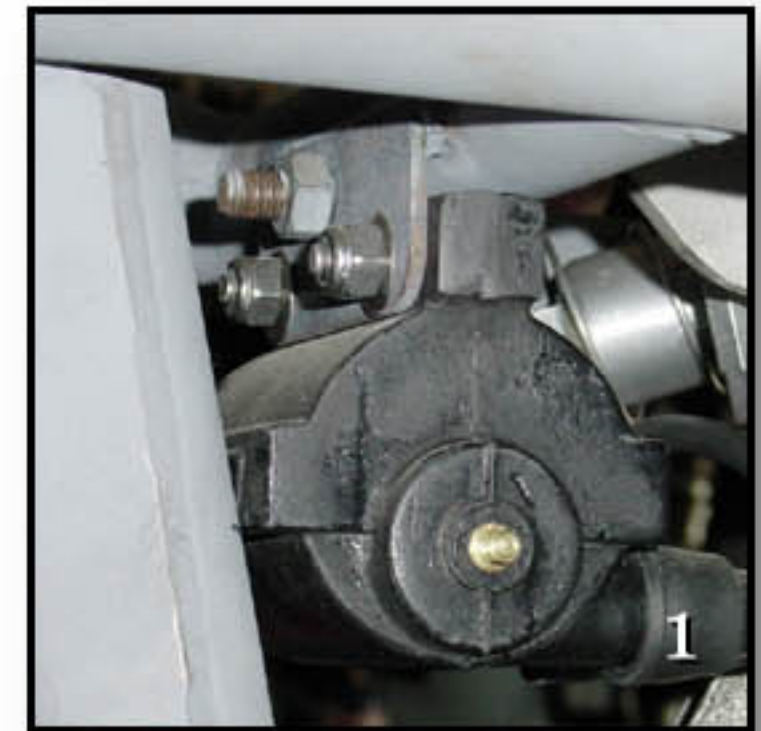
Top to Bottom:

- 1) Modified Pan,
- 2) Foam added for reference
- 3) Finished seat



to follow the contour of the "slimline" featherbed frame, and extended. Next I cut foam to approximate the desired shape using a serrated knife. Finally, the finished seat with high density foam and a tuck & roll leather cover expertly crafted by Bobby Ellis at Custom Auto Design in Fort Worth. In Part VIII, I paint the bike in my computer before the real work begins.

The evolution of the seat began with a stock Unity Equipe alloy "wideline" unit which I modified



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