## The Straight Dope on the LOVE JUGS COOLING SYSTEM From a Regular Old Rider

By: Gary "Tater" Toland

Lets talk about JUGS folks. Everyone loves JUGS and I am no exception to the rule. Love em, can't live without em. Hang on a second, calm yourselves down. The Jugs I'm referring to are the LOVE JUGS V-Twin cooling system created by HAMMERHEAD ENGINEERING. surprised at how well put together the kit actually is. Hammerhead Engineering really went above and beyond with the craftsmanship of these parts. The fans are not just cheap, flimsy knock offs that will burn up in a year or two. The parts and materials used to fabricate them are top

A few months ago I was contacted by our fearless editor a n d chief publication wizard and asked if I would consider testing out a set of the LOVE JUGS on my scoot. I gotta be honest. Up until this point I'd only seen the fans one or two times in person and a few times on line. I'd



read a little bit about them and was just a little curious if they actually performed as well as the LOVE JUGS website claims. My biggest issue with them was I just wasn't a fan of the look of a couple of fans hanging off my bike. For some reason every time I thought about these cooling systems my mind wandered back to the meme that was on FB of the car that had the window unit A/C stuck into one of the doors. While I'm sure this worked well for the owner of the 88 Buick or whatever it was, it was just not very easy on the eyes and for me that was an issue.

I told Eric I would agree to do the review only with the understanding that I would be 100% honest with my opinion and whatever I submitted he had to accept and publish. He agreed to my terms and within a couple of weeks I had a box sitting at my front door from LOVE JUGS. I gotta admit, when I saw the box sitting on my porch I felt kinda like a kid at Christmas. I was ready to open it up and see what these things were all about.

I was pleasantly surprised when I opened the box. These fans are packed nicely and when I pulled them out and played with them a little bit just to get a feel for them I was notch and should last you the life of your bike and then some. The company offers a 100% money back NO QUESTIONS ASKED 30 DAY guarantee so if you're not happy just send the kit back and get your cash back, no harm, no foul.

When they shipped the parts they sent me the kits to either do the frame mount or horn mount the LOVE JUGS to the bike. I opted for the frame mount simply because I knew it was

going to be the more tedious and time consuming install and I was going to do it 100% by myself so I could let you guys know exactly how long the longest install would take you away from your riding.

The first thing I did goes against EVERY rule that every man is ever taught by his father when he's a boy. I actually pulled the directions out and read them cover to cover before I began. The installation instructions are very well thought out. Very clear and concise. They walk you through whatever install you choose in very clear, easy to read and detailed instructions including a few tips that will save you time and money. I was very impressed with them. Any

person with the necessary tools and just a smidgeon of common sense can pull these parts out, read the instructions and have these fans installed in no time at all.



I started the install at 10am and was done by 11:30am. Keep in mind that I was intentionally taking my time, working alone and being very methodical in the install. The frame mount install consists of removing the gas tank so as you can imagine it is going to take a few more minutes than the Horn Bracket install. The frame install is the one I would recommend FOR BIKES THAT QUALIFY FOR IT simply because I feel like it's more rigid than the other option. That being said, while out riding I've come across a couple of different guys who opted for the Horn mount and after checking out the set up I've no doubt it is just as secure as the frame mount. Like I said. You can tell a lot of thought and time went into the engineering of this product from the packaging to the installation hardware to the fans themselves. This is a first rate set up. As I stated before, when I first found out about these cooling fan systems I was not a fan, quite honestly I thought they were kind of ugly hanging on the side of the bikes I seen them on and I had already made my mind up that after this review I was not going to waste any time removing them but when I actually had the set installed on my bike and stood back and looked at it I was very surprised at how well they looked. I'm not sure what the difference was. All I know is they looked pretty bad ass on my scoot.

A little bit of info about my bike. I ride a Hot White Pearl 2012 Ultra Classic. I've got S&S mr103 cams, adjustable pushrods, S&S Powertune true duals with 4" Bassani DNT slip ons. Ive spent a lot of time and money on chrome and accessories I have people trying to buy this thing out from under me every day. I can't ride down the street without someone pulling up beside me and complimenting the bike, men, old women, kids, everyone. I've paid a lot of attention to detail on the scoot and I've tried to put together a well balanced custom job. Not just a pile of chrome stuck everywhere you can stick it. I only tell you this because I want to convey to you how hesitant I was to slap these two fans on the side of my bike for any extended period of time. I WASN'T LOOKING FORWARD TO IT.

When I installed the fans it was late April, early May so I couldn't really get a good test going on them yet. I ride everywhere I go. My bike is my primary transportation. I don't own a garage queen. Because of this I had the opportunity to show the fans to people everywhere I went. Any time I stopped at an event, rally, gathering, whatever I asked folks what they thought about the look of the fans. I was actually surprised. The vast majority of people I quizzed liked the looks and wanted more info. There was always someone in the crowd who was like "COME ON MAN, HOW MUCH AIR CAN THOSE THINGS EVEN MOVE?" So I'd have to turn them on and once they heard the things come alive they were always shocked at how powerful the fans actually were. I'm not real sure what the CFM is on the fans but I can tell you they move some air.

June, July and August were the real test months. In those three months I put 10,000 miles on my bike. We rode all over the East coast. A few trips I wrote about in past editions of SOUTHEASTERN RIDER and a few I kept to myself. Me and Vicki ride, we don't believe in staying stationary. If we are off we ride so these fans got a workout. We travel heavy. My sweet wife never seemed to master the concept of packing light and over the years I've pretty much accepted the fact that I'm permitted one small corner of the right saddle bag for tools and essentials while she crams the rest of our storage with anything else we may need for a week on the road. I've accepted this. Momma's happy, so I'm happy. This did however tax the old 103 on our trips. To say it gets hot on our many miles down the coast or over the mountains when we are riding two up and loaded down would be a gross understatement. I was very surprised at the difference the fans made on some of our local rides so I was very curious to see how they would do on a much longer rider in much warmer climate.

In July I called Vicki and told her we are both off this up coming weekend, lets roll. Of course she agreed so now the question was WHERE?. We looked at the map and the weather for the entire country for the up coming week and after coming to the conclusion that the only place in the country for the next five days that was not calling for torrential downpours was KEY WEST so we loaded......er, uh....SHE loaded up and we left.



Of course, once again the weather man had obviously bumped his head because as soon as we pulled out of the driveway the skies opened up and it rained on us for the next 4 hours straight. It didn't stop raining on us until we crossed the Florida state line but once we crossed the line it was like someone flipped the switch. As it turns out this ended up being the perfect trip to test these fans. I honestly believe that this week in July Florida broke records for the hottest temps in the last 100 years. The fans performed great. Riding an Ultra with a full load, two up through Florida in mid July at 80 mph for hours at a time really stresses these bikes and to say they get hot is way understating the obvious. Anyone who's ridden any time at all can feel the difference in their bike during these riding conditions. With these fans working overtime my scoot scooted right on down the coast without so much as a hiccup. I kept a close eve on my oil pressure because usually as we get farther South and the temps rise my pressure will start dipping a little because the oil is thinning out from being so hot, not this trip. My pressure stayed pretty much stationary the entire trip . I could really feel the difference in the bike and my lady and I could both feel the difference in the onboard temps coming off the power plant. We spent three days putting around the Keys in 100+ degree temps. The only thing that got cooked was me. After the third day I tossed my lid back on because my head could not take the sun anymore. IT WAS MISERABLE HOT. For the ride back we decided to do an Iron Butt so we plotted a course that added an extra 100 miles and we rode home but That's an article for another issue.

I refrained from looking up any info on the LOVE JUGS system on the internet over the last four months. I did not want to bias my revue based on things I may have read on line. It was only this morning, right before I started writing this piece that I got online and googled LOVE JUGS reviews that I actually read what everyone has to say about this system. WOW. People love these things. I invite you to get on YouTube and watch the videos people have posted that actually show the temp drops once the fans are turned on. A 200 degree drop is not unusual with this system. That is amazing and once you have these fans on your bike you'll be able to feel the difference.

## BOTTOM LINE.

I'm sold on LOVE JUGGS COOLING SYSTEM. I was apprehensive about installing them on my bike but after the install I was very pleasantly surprised by the overall quality of the parts and what the look of the fans actually added to my bike. I was unsure as to the effectiveness of the system but after 10,000 miles, 2,000 of which were riding to Key West and back in mid july I am an ABSOLUTE believer in the effectiveness of this system. I did not know how much difference these fans could make in cooling myself and my lady down on long hot rides but after many, many hours riding June, July and August with my lady all over the East Coast I was very surprised as to the difference in temps and comfort. I would highly recommend this system to ANYONE looking to cool their ride down. IT WORKS.









I welcome your Comments or questions feel free to email: <u>MrBuggy2u3@aol.com</u>