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# Harley-Davidson & Indian Performance Add The Best Engine Cooler in the World

### By The Mag Man, Randy Gracy

Tot weather, black pavement and traffic Head up to one thing...overheating Harley-Davidsons. Ever been in standstill traffic on a hot day and your H-D just can't take it? Ever been to Texas in July and 105 degree temps all day and try to ride? Ever been in a parade and your motorcycle just about quits on you from overheating? Well, I have on three counts and more and have often wondered what I could do to help this situation. I came across an invention that sounded too good to be true, but after receiving my unit and installing it on my custom 2004 Ultra, I have joined the crowd and I'm endorsing this product. I truly believe the best cooling system I have found on the planet for all air-cooled Harley Davidson's are the Love Jugs electric cooling fans.

Love Jugs was the brain child of inventor and President of Hammerhead Engineering, LLC, Dave Sandel. He gathered his team of engineers and after sixteen prototypes, Love Jugs was born and the company has never looked back.

The unit is a dual set of hefty electric fans that when activated, will help to cool down those big V-Twins. Steve West, the company's CEO says, "Our products are the most powerful and effective fans available for Harleys." And they are 100% waterproof. They're rated at 252 CFM, which is said to be twice as much air as the nearest competitor. Having two fans allows them to be aimed directly at the individual cylinders and heads. The fan body is aircraft-quality stainless steel, polished to a high luster, and unlike painted or chromed metals, it can't blister, chip, or rust. There's also no welding used in the manufacturing process, which helps avoid metal fatigue in a high-vibration environment such as on a Harley engine.

It comes with everything you need to mount it directly onto your Harley including their newly engineered Vibration Master, which mounts the Love Jugs to the engine via the horn mounting bracket replacing the stock H-D vibration damper. "Read the instructions" first and depending on your skill level, you should be able to install it within well under an hour. Some models require temporarily removing the gas tank to

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install a very effective vibration control device

that will eliminate 90%plus of your horn mounts vibration. So, take that into consideration too. If you're not sure about it, let your local Harley-Davidson dealer or independent motorcycle mechanic take care of it for you.

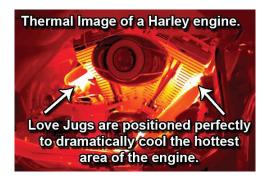
### When the fans are

switched on, they build up speed gradually until a strong flow of air is sent across the engine. On the road, the fans cannot be heard but you will definitely feel the cooler comfort difference and see the performance difference as well. With an only mere 3.2 AMPs being pulled with both fans on, the engine and the oil stays cooler, the performance of the machine increases and the old heat you were getting off the engine, is gone.

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Several Law Enforcement departments in America have equipped their motorcycles with these units and have found unbelievable results against the heat. A surprise result was noticed by Nic Shultz of H-D of Madison (Wisconsin) on his customer's police motorcycle. He saw first hand that Love Jugs not only cut down on the heat, but it also cut down on heat related engine repairs and extends the life of the engine. Love Jugs are available in bright metal or black finishes, in Bullet, Slot, and the new Cool-Master style.

Police Discount: Hammerhead Engineering







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# LOVE JUGS COOLING FAN SYSTEM COMPARISON 200' 195'C 195'C 195'C 195'C 195'C 195'C 195'C 103'C 50' 72'C 94'C 103'C 94'C 003'C 00

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