JIMS® No. 5834 Milwaukee Eight® Softail Engine Stand is designed to safely hold Harley-Davidson Milwaukee Eight® softail engines for service or display.

Note: Always wear safety glasses or other face and eye protection such as a full face shield. JIMS is not responsible for damage, injury, or your work. JIMS cannot be held liable for the quality and safety of your work.

Instructions
1. Remove Milwaukee Eight Softail engine from chassis and thread two **3/8-16 x 1-¼” bolts into the 2 bottom transmission mount holes of engine case. These 2 bolts should protrude about ½” from engine case.
2. Lower engine into JIMS No. 5834 Milwaukee Eight Softail Engine Stand guiding the two lower rear transmission mounting bolts into rear mounting slots of engine stand.
3. Insert front engine mount bolt through engine stand holes and through front engine mount hole of crankcase. Thread nut and washer onto engine mount bolt.
4. Tighten engine mounting fasteners on front and rear of engine stand.
5. To remove engine, loosen fasteners, and while supporting engine remove front and rear mounting bolts and lift engine case from engine stand to install in motorcycle.

Stock transmission bolts will not snug up to the engine stand and need to be replaced by Two 3/8-16 x 1 ¼” as mentioned above.

Engine stand should be mounted to work surface using the provided 3/8” bolt holes to ensure a stable work platform.