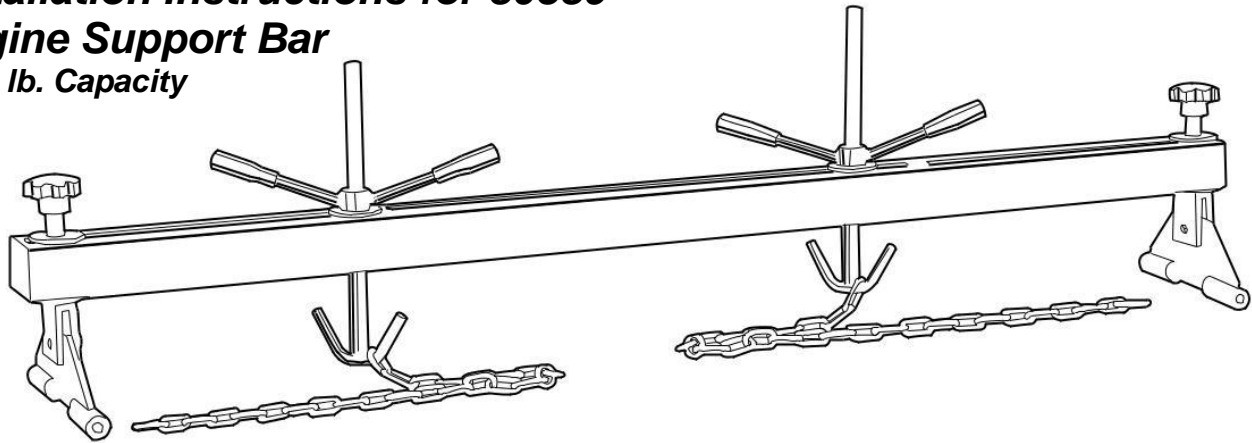


Installation Instructions for 80389

Engine Support Bar

1100 lb. Capacity



WARNING: To prevent personal injury, read the following precautions. If the operator cannot read English, operating instructions and safety precautions must be read and discussed in the operator's native language. Wear eye protection that meets ANSI Z87.1 and OSHA standards.

- This tool is designed to be an engine support bar when a transverse axle or transmission is being repaired or removed. Do not use this tool for any purpose other than for which it was designed.
- Do not exceed the rated capacity (1100 lbs.) of this tool.
- The vehicle's lip structure strength must be adequate to support the weight of the engine; the lip structure surface must be flat to prevent slippage of the engine support bar.
- Once the support bar is positioned correctly, tighten all lock knobs, nuts, and bolts before applying the load.
- Stay out from underneath a load which is suspended by a lifting or support device.

Parts List:

- Engine Support Bar
- Knob and Washer
- Standing Bracket with Rubber Feet
- Adjustable Hook Assembly
- Chain

1. Inspect the mounting areas of the vehicle's lip structure to determine the strongest area in which to mount the engine support bar. **Note:** Do not place supports on the fenders.
2. Attach the engine to the support bar by wrapping the chains around engine and attaching the chains to the J-hooks as shown below.
3. Turn the handles on the adjustable screws to lift the engine.

Maintenance

- Periodically clean and lubricate the threaded portion of the hook assemblies.

