



655 Eisenhower Drive  
 Owatonna, MN 55060 USA  
 Phone: (507) 455-7000  
 Tech. Serv.: (800) 533-6127  
 Fax: (800) 955-8329  
 Order Entry: (800) 533-6127  
 Fax: (800) 283-8665  
 International Sales: (507) 455-7223  
 Fax: (507) 455-7063

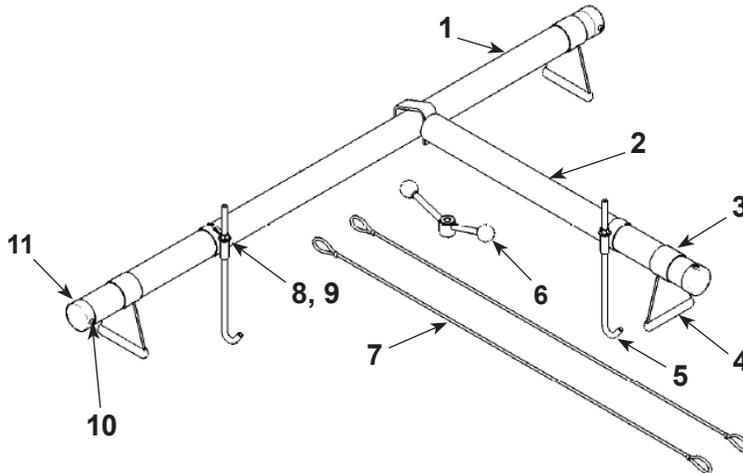
Form No. 537281

**Parts List &  
 Operating Instructions**  
 for:

1725

**Engine Support Bar**

Max. Capacity: 700 lbs.



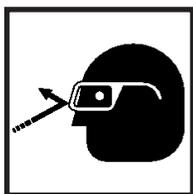
**Parts List**

Item No.	Part No.	No. Reqd.	Description
1	532525	1	Tube
2	532938	1	Third Arm Support Bar
3	532936	2	Slide
4	532935	3	Support Stand
5	540863	2	J-Hook
6	538531	1	Socket Wrench
7	541000	2	Sling
8	540670	2	Thrust Washer
9	10208	2	Hex Nut
10	11006	3	Cap Screw
11	537077	3	End Cap
	Not Shown		
	573280	1	Logo/Warning Decal

**Safety Precautions**



**WARNING:** To prevent personal injury,



- Study, understand, and follow all instructions before using this device.
- 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 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.
- Stay out from underneath a load that is suspended by a lifting or support device.

Refer to any operating instructions included with the product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance. Items found in this parts list have been carefully tested and selected by OTC. **Therefore: Use only genuine OTC replacement parts.** Additional questions can be directed to our Technical Service Dept. at: 800-533-6127

Sheet No. 1 of 1

Issue Date: Rev. C, September 30, 2014

## Operating Instructions

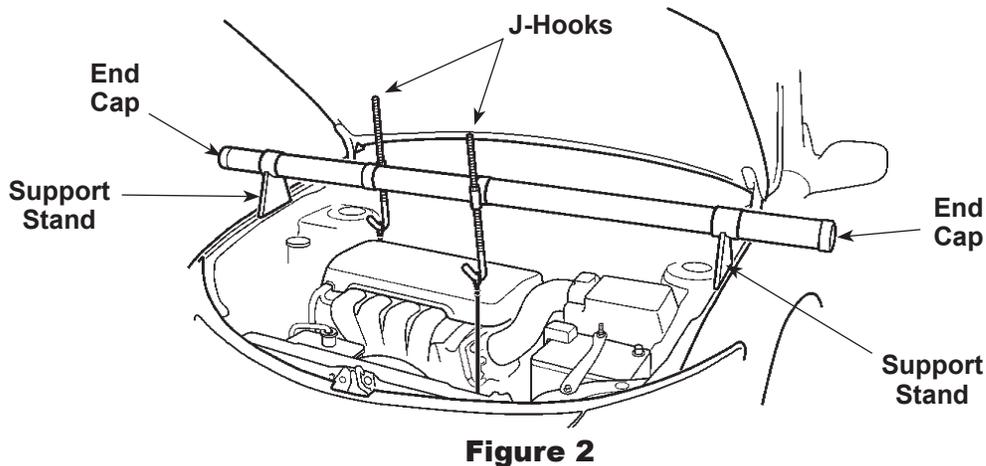
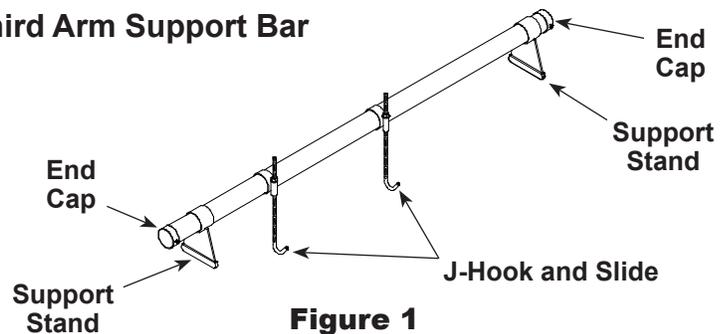
Inspect the mounting areas of the vehicle's lip structure to determine the strongest area in which to mount the Engine Support Bar. *Note: If the engine sags when attached to the engine support bar, adjust the J-hooks using the socket wrench provided.*

### Using the Engine Support Bar without the Third Arm Support Bar

Assemble the engine support bar as shown in Figure 1.

**If the engine has a support bracket,** position the support stand on the vehicle's lip structure and catch the engine bracket with a J-hook.

**If the engine does not have a support bracket,** place the sling around the engine and attach it to the two J-hooks as shown in Figure 2.



### Using the Engine Support Bar with the Third Arm Support Bar

Assemble the support bar as shown in Figure 3.

**If the engine has a support bracket,** position the support stand on the vehicle's lip structure, rest the third arm support bar on a solid surface at the front of the vehicle and catch the engine bracket with a J-hook.

**If the engine does not have a support bracket,** place the sling around the engine, and attach it to the two J-hooks as shown in Figure 4.

