Operating Instructions • Warning Information • Parts Breakdown



AWARNING

- DO NOT EXCEED RATED CAPACITY OF 1100 LBS.
- NEVER CRAWL UNDER THE SUSPENDED LOAD FOR ANY REASON.
- BE SURE ENGINE IS SUPPORTED SECURELY BEFORE PROCEEDING.
- TO AVOID PERSONAL INJURY OR PROPERTY DAMAGE, READ, UNDERSTAND AND FOLLOW ALL INSTRUCTIONS BEFORE USING.



AWARNING

FAILURE TO OBSERVE THESE WARNINGS COULD RESULT IN INJURY.



THIS INSTRUCTION MANUAL CONTAINS IMPORTANT SAFETY INFORMATION.
READ THIS INSTRUCTION MANUAL CAREFULLY AND UNDERSTAND ALL INFORMATION BEFORE OPERATING THIS TOOL.



- Always wear impact-resistant eye and face protection that meets ansi Z87-1 and OSHA standards when operating or performing maintenance on this tool.
- Keep the tool in efficient operating condition.
- Do not remove any labels. Replace any damaged labels.
- Never crawl underneath suspended load for any reason.
- 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.

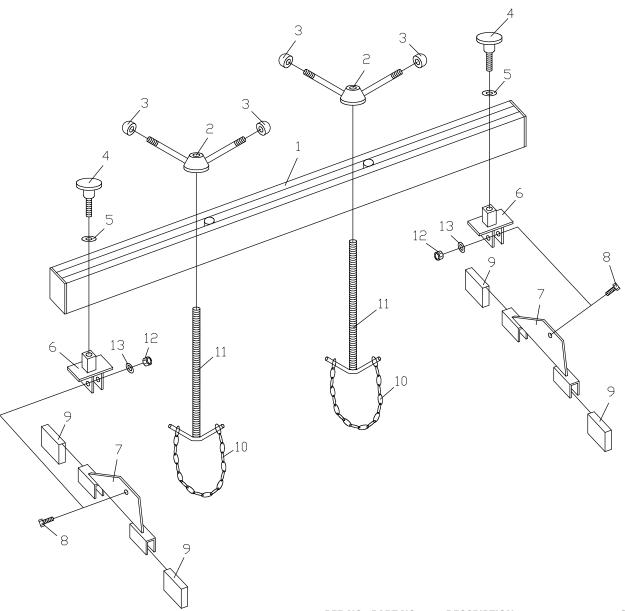
- The vehicle's lip structure strength must be able to support the weight of the engine; the lip structure surface must be flat to prevent the engine support bar from slipping.
- After the support bar is positioned correctly, tighten all lock knobs, nuts, and bolts before applying the load.
- Stay out from underneath a load which is suspended by a lifting or support device.

CSE-1100ESB

Engine Support Bar

CSE-1100ESB 1 05/10/07

PARTS BREAKDOWN - CSE-1100ESB



OPERATION...

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.
- 3. Turn the handles on the adjustable screws to lift the engine.

MAINTENANCE...

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

REF. N	O. PART NO.	DESCRIPTION	QTY.
1		BEAM	1
2	RSESB02	T-HANDLE -WITH (2) #3	2
3		PLASTIC KNOB (INCLUDED W/#2)	4
4	*	CAPSCREW	2
5	*	WASHER (SMALL)	2
6	RSESB06	STANDING BLOCK	2
7	RSESB07	STANDING BRACKET-WITH (2) #9	2
8	*	BOLT M10X30	2
9		RUBBER CUSHION (INCLUDED W/	‡ 7) 4
10	*	CHAIN	2
11	RSESB11	ADJUST SCREW	2
12	*	NUT	2
13	*	WASHER	2

^{*}Available in bolt kit, RSESBBK.

Ref. No.'s without accompanying part numbers are not available individually.

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