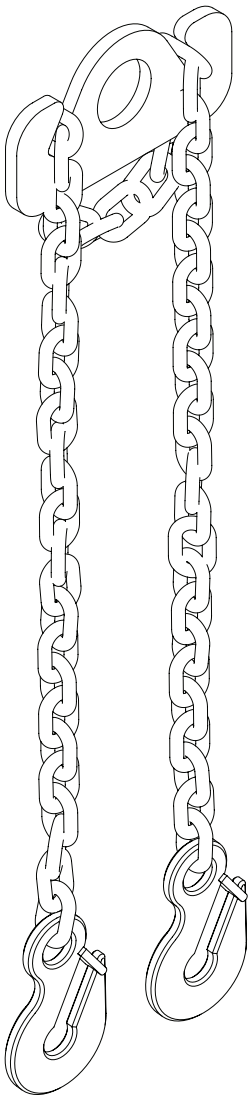
HEIN-WERNER AUTOMOTIVE®

Adjustable Load Slings

Operating Instructions & Parts Manual

Model Number	Capacity per pair
HW93803	1 Ton
HW93804	2 Ton

Made in the U.S.A.



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

SFA Companies
10939 N. Pomona Ave. Kansas City, MO 64153
customerservices@heinwerner-automotive.com

Read this manual and follow all the Safety Rules and Operating Instructions before using this product.

HW93803-M0 022012

SAFETY AND GENERAL INFORMATION

Save these instructions. For your safety *read, understand, and follow* the information provided with and on this adjustable load sling before using. The owner and operator of this equipment shall have an understanding of the sling and safe operating procedures before attempting to use. The owner and operator shall be aware that use of this product may require special skills and knowledge. Instructions and safety information shall be conveyed in the operator's native language before use of this sling is authorized. If any doubt exists as to the safe and proper use of the load sling, remove from service immediately.

Inspect before each use. Do not use if broken, bent, cracked, or damaged parts (including labels) are noted. Any sling that appears damaged in any way, operates abnormally or is missing parts, shall be removed from service immediately. If you suspect that the sling was subjected to a shock load (a load applied suddenly, unexpectedly), immediately discontinue use until the sling has been checked by a factory authorized service center (contact distributor or manufacturer for list of Authorized Service Centers). It is recommended that an annual inspection be done by qualified personnel. Labels and owner's manuals are available from manufacturer.

PRODUCT DESCRIPTION

Hein-Werner Adjustable Load Slings are designed for use with a crane or hoist to support large, bulky loads. Chain length may be adjusted to compensate for off-center loads or for an alignment angle during assembly or disassembly.

SPECIFICATIONS

Model	Capacity	Chain Size	Chain Length	Weight
HW93803	1 Ton	7/32"	66"	4.8 lbs.
HW93804	2 Ton	5/16"	66"	9.3 lbs.

⚠ WARNING

- Study, understand, and follow all instructions before operating this device.
- Do not exceed rated capacity.
- Support load with BOTH ends of the chain. Do not attempt to lift load with only one end of chain.
- Do not use for overhead lifting. Do not stand or pass under a suspended load.
- Move suspended loads in a slow, controlled manner.
- No alterations shall be made to this device. Use only chains approved by the manufacturer.
- Failure to heed these markings may result in personal injury and/or property damage.

⚠ ADVERTENCIA

- Leer, comprender, y seguir las instrucciónes antes de utilizar el aparato.
- El manual de instrucciónes y la información de seguridad deben estar comunicado en lengua del operador antes del uso.
- No seguir estas indicaciónes puede causar daños personales o materiales.

BEFORE USE

1. Verify that the product and the application are compatible, if in doubt call Hein-Werner Technical Service (816) 891-6390.
2. Inspect sling thoroughly before each use. Do not use if there are bent, broken or cracked components (including labels). Ensure that parts move freely.
3. Read the operator's manual completely and familiarize yourself thoroughly with the product and the hazards associated with its improper use ***before*** using this product.
4. Determine the weight, center of gravity and lift angle of the load. As lift angle increases, tension on chain increases.

OPERATION

1. Attach the sling's lifting eye to the hook on the lifting device.
2. Attach the hooks on the ends of the sling's chains to suitable locations on the load.
3. Examine chain for twisting, knotting or kinking. Do not attempt to shorten chain with knots or bolts.
4. Support load on bowl of hook - not on point.
5. Carefully raise load high enough to check proper chain adjustment. Lower load and readjust chains if required.
6. Lift and lower load smoothly.

MAINTENANCE

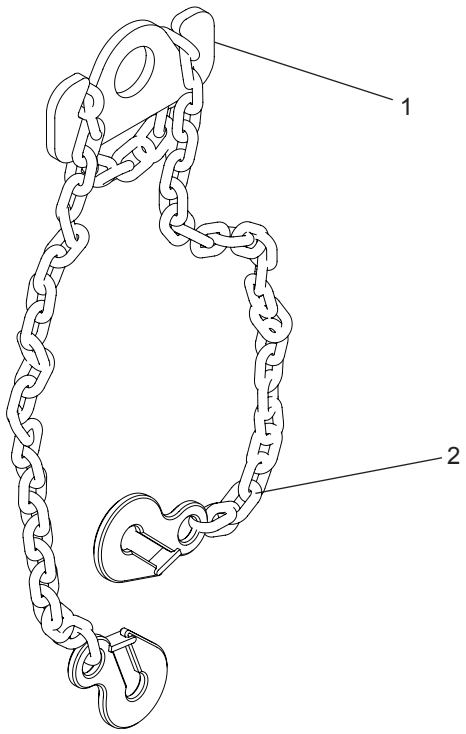
The sling requires no maintenance under normal use. Store sling properly by hanging vertically in a rust-free environment.

REPLACEMENT PARTS

When ordering parts, give model number, part number and parts description. Call or write for current pricing: Hein-Werner Customer Support, 10939 N. Pomona Ave. Kansas City, MO 64153. Phone: (816) 891-6390; E-mail: customerservices@heinwerner-automotive.com

Adjustable Load Sling Replacement Parts

Item	Part No.		Description	Qty
	HW93803	HW93804		
1	928655	928654	Adjustable Sling Plate	1
2	928656	928648	Chain/Hook Assy	1



TWO YEAR LIMITED WARRANTY

For a period of two (2) years from date of purchase, SFA Companies will repair or replace, at its option, without charge, any of its products which fails due to a defect in material or workmanship under normal usage. This limited warranty is a consumer's exclusive remedy.

Performance of any obligation under this warranty may be obtained by returning the warranted product, freight prepaid, to SFA Companies Warranty Service Department, 10939 N. Pomona Ave., Kansas City, MO 64153.
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