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28" MIDGET HOISTTM - World's Best, Smallest & Only HOIST **HEAVY TRUCKS PARTS PULLER**

1-MAN-JOB – Replacing 15 Parts On Ground!

BUSINESS & PATENT FOR SAL BY OWNER

ATTN: CEO









THE 15 PARTS ARE:

ODIFFERENTIAL Rear

2DRIVE LINE

3BRAKE DRUM

@AXLE HOUSING

SPOWER DIVIDER

©SPRINGS. Rear

OSTEERING BOX

® FLY WHEELS

®BOOSTER WHEELS (10) BATTERY BOX

(11) WATER TANK (12) PUSHER WHEELS

(13) Suspension Springs

(14)Transmission Splitter Box

(15)Differential Front

FOR ACQUISITION:

Due to Covid-19 affecting business, and sudden retirement, and selling all assets, business and inventions, I am offering this UNIQUE world's best and only maintenance invention, tested, approved and purchased by us defense.

The amount requested is a small fraction of the ideal \$185,000: ONLY \$12,500. That include EVERYTHING, especially the User's Manual (a must to understand and operate the hoist) approved by US Military, which also purchased about 50.

www.shairon.com click on tab of

Midget Hoist Patent

Email: Joseph@shairon.com

28" MIDGET HOISTTM - World's Best, Smallest & Only Maintenance Hoist

Trucks & Large Vehicles/ Equipment - 15 Parts Puller By 1 Man On Ground!

The 15 parts are:

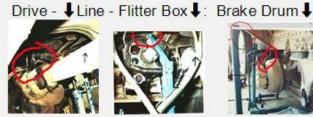
- •FRONT DIFFERENTIAL
- •SHEPPARD STEERING BOX
- ●TRAN SPLITTER BOX
- BOOSTER WHEELS
- •SUSPENSION SPRINGS
- AXLE HOUSING
- ●WATER TANK
- ●DRIVE LINE
- ●REAR DIFFERENTIAL
- ●PUSHER WHEELS
- ●POWER DIVIDER
- **●BRAKE DRUM**
- •REAR SPRINGS
- BATTERY BOX
- •FLY WHEELS



On Ground Work: ↓ Differential- ↓ Springs











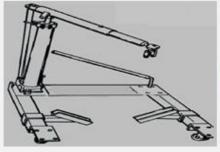
The only such tool Ounknown technique we developed OPays Itself – in 10 Hrs. ©Examined, Tested, Approved & Purchased by:

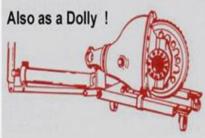
U.S. Defense U.S. Navv

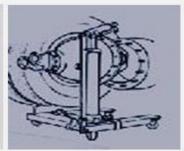
U.S. Army U.S. Air Force Private Companies, E.G.:

(See below US Defense Recommendations)

U.S. National Guard Railroad, Water, Electric







Midget Hoist Patent

For ALL INFO: www.Shairon.com Click on tab

Call: Joseph: 480-949-0894

U.S. DEFENSE REFERENCES QUOTATIONS

1U.S. DEFENSE LOGISTICS

1. " ... The Evaluation Indicated Your Hoist Performed As Advertised. We Discussed The HOIST With The Technical Insertion – TACOM (The Tank And Automotive Command).) ... The General Consensus of Tacom, The Ohio National Guard & This Office IS THE HOIST WILL PERFORM AS ADVERTISED ... "

¥ US AIR FORCE

2. Project Manager, Eglin AFB, Equipment Evaluation Program:

"..After Daily Operation Use at Base Vehicle Repair Shops: The Hoist Operates As Manufacturer Claimed. (Very) Convenience In Removing/Replacing Major Assemblies.

<u>ADVANTAGES</u>: It Was Useful In Getting Under Vehicles And Rolling The Removed Major Assembly Out From Under The Vehicle. <u>It Was Easy To Operate.</u>

Disadvantages: None.

CONCLUSIONS:

Due To Favorable Evaluation, We Are RECOMMENDING The Midget Hoist For Adoption".

3. <u>KELLY AFB (2nd. Major AF testing base</u>): "Your Proposal Has Received A Favorable Evaluation From SA-ALC And Your Product Is Approved For Procurement By The Air Force".

*NEW TECHNIQUE *TRIPLES PRODUCTIVITY *PREVENTS INJURIES

- •ELIMINATES CARRYING PARTS BY MECHANICS
- •NEW CONCEPT IN TRUCK MAINTENANCE
- ●PUTS TRUCKS BACK ON ROAD FASTER
- NARROW EXTENDABLE BOOM
- •CAN BE PLACED BETWEEN TWO PARKED TRUCKS.

SPECIAL FEATURES

■360-Degree Maneuvering
■Portable: Two 33-Lbs. Parts
■U.S.A. Made - First Class

■Thin And Extendable Boom: Height: 5" Min
■Reduces Repair & Towing Cost And Time
■Reduces Down-Time - Saves Money

•REDUCES INJURIES

YOUR "RIGHT ARMS"

●NARROW HOIST (5" wide)

MAJOR SPECIFICATIONS

•HEIGHT: 7" - 28" •WIDTH: 22" •JACK CAPACITY: 1.5 Ton •LENGTH: 24.5" (62 cm) •4-POSITION BOOM EXTENSION: 12"; 14"; 16"; 19" •JACK CAPACITY: 1.5 Ton •WEIGHT: 64 Lbs. •BRACKETS: 10 Lbs.









PURCHASING INCLUDES: (Price: Was \$185,000; then \$36,000 NOW: \$12,500

- 1.Everything & hoists in inventory + Copyrights & TM: 28" Midget Hoist" User's manual.
- 2. Any art work, photos, fliers, PAGES of WEBSITE, Users Manuals, AUTOCAD.
- 3. All contacts, sources, manufacturing BINDER (143 parts), sec rets, KNOWHOW, etc.

BRIEF

28" Midget Hoist™, The world's smallest maintenance tool, is the most revolutionary hoist, which enables one mechanic to perform work of 2-3 men in replacing 15 different parts of vehicles of all types (over 2000 Lbs.) <u>without</u> lifting the vehicles on air, FASTER, SAFER and EASIER, also *saving bodily injury and down time*.

It enables the mechanic to maneuver the parts he replaces 360 degrees for easy alignment and installation. Mechanics no longer carry the parts preventing injuries & in complies with FED. codes (limiting carrying parts to 40 Lbs.)

SPECIALTIES

- A. Good for all vehicles of 2000 Lbs. and more, including: ReadyMix, Trucks, Heavy trucks, Huge Trucks, Busses, Municipal rucks, Maintenance Trucks, Military vehicles of all kind, Airport vehicles, Mines vehicles, Agriculture Vehicles, Trains, shipyards.
- B. No other tool does any of these REPLACEMENTS.
- C. Prevents bodily injuries
- D. Saves vehicle down time!

<u>Users</u>

A. Every Truck Shop Repair

- B. Transportation Companies
- C. Shop or Company Who Repairs Vehicles
- D. Every Vehicular Stopped on Freeways

Uniqueness:

- A. The most revolutionary invention in the history of vehicle maintenance.
- B. There is no such a tool, also pays itself in 10 working hours.
- C. Unknown NEW TECHNIQUES supper efficient.
- D. It saves thousands on TOWING (enables road repair) & down time & bodily injury

OLD Vs. NEW TECHNIQUES

A. OLD VS. NEW TECHNIQUE

Currently, mechanics MUST lift trucks on air, with limited BAYS! Or use overhead cranes and/or Cherry Pickers to physically move the parts, which cause UNSEEN damages to pipes, cables, wires, and parts, only discovered while on the road. Also, 2-3 men need to do the work. With Midget Hoist: Only one man on the ground.

See most important example on the next page.

EXAMPLE OF USE: Differential (Third Member) (About 320 Lbs.)

(This saves between 2-8 HOURS!, saving hundreds or even thousands)

Eliminating **overhead crane** or **Cherry Pickers**, mechanics place the hoist, then using bracket TM1204 to connect the Differential to the HOIST TELESCOPIC BOOM. Then unbolting the part and lowering it on Hoist Arms, thus using it also as a DOLLY to deliver the part to the shop.

In installing, mechanics use the Jack and 4 wheels to have complete **maneuvering** up, down, and 360 degrees, making the BOLTS alignment "piece of cake", in minutes.



SUMMARY OF MERITS

ABOVE ALL:

OEFFICIENCY OPRODUCTIVITY OSAFETY OLOWER DOWN-TIME

OSAVING TOWING - REPAIR ON THE ROAD

OPREVENT DAMAGED TO WIRES/HOSES

- Prevention of BODILY INJURY to maintenance personnel.
 It is safer to use the HOIST To replace more than 15 parts.
- 2. Reduction of workman compensations by millions, and reduction in insurance costs for eliminating injuries and road towing.
- 3. One man job instead of 2 or 3, saving about 50% manpower per repair.
- 4. Saving repair time (efficiency), at least 10 hours a month per hoist. More time is saved by eliminating pulling of unnecessary parts.
- 5. Reduction of towing of heavy trucks and other vehicles to shop by conducting road repair for the appropriate parts.
- 6. Increases shop repair space, since parts can be pulled by hoist out of the shop.
- 7. Elimination of use of cranes, floor jacks or cherry pickers, since MIDGET HOIST can also be used as a floor jack. (It can be unfolded even under trucks !!!).
- 8. Enables WOMEN to function as heavy truck mechanics since they don't have to carry the heavy weight.
- 9. Makes work for men and women much easier since they don't have to carry parts. Saves money and time by putting vehicles back in duty after quick repair on road or in the shop.
- 10. Complies with SAFETY CODES, regarding amount of weight personnel .can carry, especially women.
- 11. Significant contribution to COMBAT UNITS.
- 12. Prevention of DAMAGE to vehicle parts such as WIRES, PIPES and HOSES.
- 13. Pays for itself in 10 hours jobs.

PURCHASING INCLUDES: (Price: \$185,000) \$36,000; \$12,000

- 1. Transfer of the business, exclusively, solely, without any competition from the seller.
- 2. All units in inventory at the time of the transfer of business rights. Currently there are about 5 units, parts, some tools, hardware, brackets, etc.
- 3. Copyrights of the "28" Midget Hoist" User's manual ".
- 4. Trademark " 28" Midget Hoist" User's manual™ ".
- 5. Trademark 28" Midget Hoist™
- 6. All art work, photos
- 7. Camera ready- print shop art work of brochure and all existing copies (not many).
- 8. All copies of User's Manual and file.
- 9. All existing fliers design, etc.
- 10. CAD professional manufacturing drawings of all parts hope you can open and use. Old version, not sure if it can be opened.)
- 11. Manufacturer contact, with possibility of making the hoist in the Far east.
- 12. All WEB information and design, and name, pending buyer's handling of all transfer charges.
- 13. MANUFACTURING BINDER consists of all 143 parts with sizes, photos and ready to manufacture.

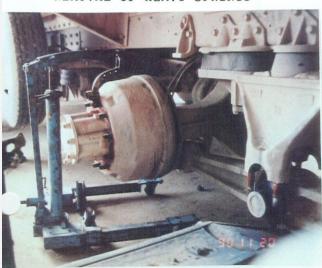


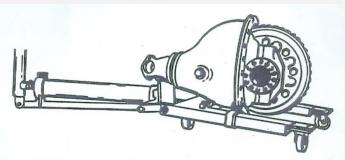


HOIST HOOKED TO DIFFERENTIAL BEFORE REMOVAL

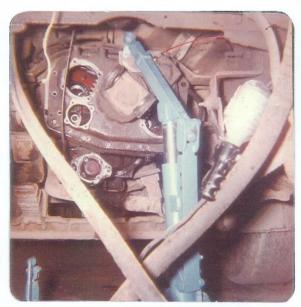


REMOVAL OF HEAVY SPRINGS





DIFFERENTIAL DELIVERED ON HOIST AFTER REMOVAL



TRANSMISSION SPLITTER BOX REMOVAL



SPLITTER BOX AFTER REMOVAL, IS TRANSFERRED TO THE CURP.

Removal of Drive Line: To either replace, or moving it out of way to reach other parts.



Removal of (Rear) Springs And/or moving it out of the way to reach other parts.



REMOVAL OF A BRAKE DRUM

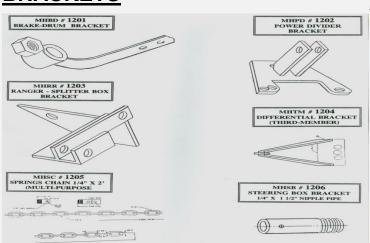








BRACKETS





www.Shairon.com Click on tab

Midget Hoist Patent

www.shairon.com/1-hoist.html

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