

OTC UA22

OTC UA22 22-Ton Under Axle Jack with Air Assist User Manual

MODEL: UA22

[Safety](#) [Overview](#) [Setup](#) [Operation](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Support](#)

1. Safety Information

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Always read and understand all safety warnings and instructions before operating this equipment.

- Always wear appropriate personal protective equipment, including safety glasses, when operating the jack.
- Ensure the jack is placed on a hard, level surface capable of supporting the load.
- Never exceed the rated capacity of **22 tons**.
- Use appropriate jack stands to support the vehicle immediately after lifting. Do not rely solely on the jack for support.
- Keep hands and feet clear of moving parts and the area under the load.
- Ensure the air supply pressure is within the specified range of **90-145 PSI**.
- Do not modify the jack or use it for purposes other than its intended design.
- Inspect the jack for damage or leaks before each use. Do not use if damaged.

2. Product Overview

The OTC UA22 22-Ton Under Axle Jack is designed for heavy-duty lifting applications, featuring air-assist operation and a self-retracting ram. Its robust construction and maneuverability make it suitable for various vehicle service environments.



Figure 1: OTC UA22 22-Ton Under Axle Jack. This image displays the complete jack assembly, including the blue main body, long T-handle, large rubber-tired steel wheels, and the various saddle attachments.

2.1. Key Features

- **22-Ton Capacity:** Capable of lifting heavy loads.
- **Air-Assist Operation:** Facilitates easy lifting with pneumatic power.
- **Self-Retracting, Spring Return Ram:** Ensures quick and efficient lowering.
- **Long T-Handle (47-1/4 in.):** Allows for easy positioning under vehicles with long overhangs.
- **Large Rubber-Tired Steel Wheels:** Provides maneuverability on various terrains.
- **Multiple Saddle Attachments:** Includes 3/4 in., 1-15/16 in., and 3-7/8 in. saddles for varied lifting heights.

- **Durable Construction:** Welded hydraulic pump and cylinder, chrome-plated ram, and wiper seals for longevity and leak prevention.

2.2. Package Contents

- OTC UA22 22-Ton Under Axle Jack (Service Jack)
- 3/4 inch Saddle Attachment
- 1-15/16 inch Saddle Attachment
- 3-7/8 inch Saddle Attachment

3. Setup

3.1. Initial Assembly

1. Unpack all components and verify against the package contents list.
2. Attach the T-handle to the jack body. Ensure it is securely fastened according to the manufacturer's instructions (refer to any included diagrams or specific handle attachment mechanisms).
3. Select the appropriate saddle attachment (3/4 in., 1-15/16 in., or 3-7/8 in.) based on the required lifting height and place it securely on the ram.

3.2. Air Supply Connection

1. Connect a compressed air line to the air inlet fitting on the jack.
2. Ensure the air supply pressure is regulated between **90-145 PSI**. Exceeding this range can damage the jack.
3. Check all connections for leaks before operation.

4. Operating Instructions

4.1. Positioning the Jack

1. Ensure the vehicle is on a firm, level surface and the parking brake is engaged.
2. Using the long T-handle, maneuver the jack under the vehicle to the designated lifting point. The 47-1/4 inch T-handle allows for positioning without crawling under the vehicle.
3. Verify that the saddle is centered and securely positioned under the vehicle's lifting point.

4.2. Lifting a Vehicle

1. With the air supply connected and regulated, activate the lifting mechanism. This is typically done by pulling the T-handle or engaging a lever on the handle.
2. The air-assist feature will rapidly raise the ram. Continue lifting until the desired height is reached, ensuring the vehicle remains stable.
3. Once the vehicle is lifted, immediately place appropriately rated jack stands under the vehicle's frame or designated support points.
4. Slowly lower the jack until the vehicle rests securely on the jack stands.

4.3. Lowering a Vehicle

1. Ensure the area around and under the vehicle is clear of personnel and obstructions.
2. Slightly raise the vehicle with the jack to remove the load from the jack stands.
3. Remove the jack stands.
4. Slowly release the pressure to lower the jack. The self-retracting, spring return ram will facilitate a controlled descent.
5. Once the vehicle is fully lowered, remove the jack.

5. Maintenance

- **Regular Inspection:** Before each use, inspect the jack for any signs of damage, wear, or leaks. Pay close attention to hydraulic hoses, fittings, and the ram.
- **Cleaning:** Keep the jack clean and free of dirt, grease, and debris. Wipe down the chrome-plated ram to prevent rust.
- **Hydraulic Fluid:** Check the hydraulic fluid level periodically. Refer to the manufacturer's specifications for the correct type of hydraulic fluid and filling procedures.
- **Wiper Seals:** The integrated wiper seals protect the hydraulic system from contaminants. Ensure they are intact and functioning correctly.
- **Storage:** Store the jack in a clean, dry environment when not in use.

6. Troubleshooting

Problem	Possible Cause	Solution
Jack does not lift or lifts slowly.	<ul style="list-style-type: none">◦ Insufficient air pressure.◦ Low hydraulic fluid level.◦ Air in the hydraulic system.◦ Overload.	<ul style="list-style-type: none">◦ Check air supply and ensure it is within 90-145 PSI.◦ Check and refill hydraulic fluid.◦ Bleed the hydraulic system (refer to specific bleeding instructions if available).◦ Reduce the load; do not exceed 22-ton capacity.
Jack leaks down under load.	<ul style="list-style-type: none">◦ Internal seal failure.◦ Loose fittings.◦ Contaminated hydraulic fluid.	<ul style="list-style-type: none">◦ Contact authorized service personnel for seal replacement.◦ Inspect and tighten all hydraulic fittings.◦ Replace hydraulic fluid and inspect for contaminants.
Ram does not retract fully.	<ul style="list-style-type: none">◦ Spring return mechanism issue.◦ Obstruction.	<ul style="list-style-type: none">◦ Inspect spring for damage or obstruction.◦ Ensure no debris is impeding ram movement.

For issues not listed here or if solutions do not resolve the problem, contact OTC customer support.

7. Specifications

Feature	Detail
Load Capacity	22 tons
Cylinder Stroke	4-1/2 inches
Extended Screw Length	4-1/4 inches
Air Pressure Range	90-145 PSI
Lifting Range (using longest saddle)	8.27 inches to 20-2/3 inches
Reach	69.87 inches
Frame Height	8.27 inches
Footprint	11.73 inches x 22.63 inches
Item Weight	100 lbs

Feature	Detail
Product Dimensions (L x W x H)	29.5 x 15.6 x 11.5 inches
Saddle Attachments	3/4 in., 1-15/16 in., 3-7/8 in.
Safety Standards	Meets ASME PASE-2019

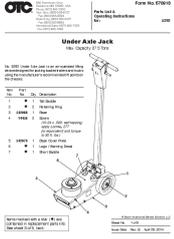
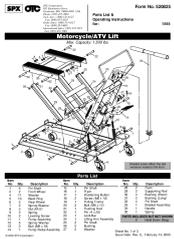
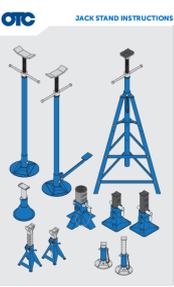
8. Warranty and Support

OTC products are designed for durability and performance. While specific warranty details may vary, OTC generally provides support for its products. For warranty claims, technical assistance, or replacement parts, please contact OTC customer support directly.

- **Customer Support:** Refer to the official OTC website or product packaging for the most current contact information.
- **Returns:** This product may be eligible for 30-day easy returns through the retailer. Please check the retailer's return policy for details.
- **Protection Plans:** Extended protection plans may be available for purchase separately.

© 2025 OTC. All rights reserved. Information subject to change without notice.

Related Documents - UA22

 <p>OTC Parts List & Operating Instructions 5292 Under Axle Jack 27.5 Ton Capacity</p>	<p>OTC 5292 Under Axle Jack Parts List and Operating Instructions</p> <p>Comprehensive parts list, operating instructions, safety precautions, preventive maintenance, and troubleshooting guide for the OTC 5292 Under Axle Jack, a 27.5-ton air-operated lifting device. Includes detailed diagrams and part numbers.</p>
 <p>SPX OTC Parts List & Operating Instructions 1545 Motorcycle/ATV Lift</p>	<p>OTC Motorcycle/ATV Lift: Parts List, Operating Instructions, and Maintenance Guide (Model 1545)</p> <p>Comprehensive guide for the OTC Motorcycle/ATV Lift (Model 1545) from SPX Corporation, featuring detailed parts lists, operating instructions, safety precautions, preventive maintenance, and troubleshooting tips.</p>
 <p>OTC JACK STAND INSTRUCTIONS</p>	<p>OTC Jack Stand Instructions and Safety Guide</p> <p>Comprehensive instructions, safety guidelines, and assembly procedures for OTC Jack Stands, designed for automotive professionals and enthusiasts.</p>

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Light-duty 2-ton to Heavy-duty 20-ton capacities
- Patented hydraulic system for proper operation
- OTC's reputation for quality and safety

Service jacks undergo a series of 5 tests:

- Load Retention Test:** Jack will not automatically close under load.
- Load Capacity Test:** Jack will support a load 100% of rated capacity.
- Load Spreading Test:** Jack will not deform under load.
- Release Test:** Jack can be released easily.
- Recovery Test:** Jack will return to original height after load is removed.
- Overload Test:** Jack will not deform under load.

Jack stands are subject to 2 tests:

- OTC Center Load Test:** Limits allowable deformation when used in center of stand.
- OTC Corner Load Test:** Limits allowable deformation when used in corner of stand.

OTC's reputation for quality and safety:
OTC jacks and stands are proven to meet the safety standards for hydraulic equipment. OTC's reputation for quality and safety is backed by a lifetime warranty. OTC's reputation for quality and safety is backed by a lifetime warranty.

[pdf] Warranty

OTC Automotive Tools Product Information CARiD hdj10p product information images carid otc items ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:22 filesize: 3.67 M page_count: 4 document date: 2021-01-21

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Light-duty 2-ton to Heavy-duty 20-ton capacities
- Patented hydraulic system for proper operation
- OTC's reputation for quality and safety

Service jacks undergo a series of 5 tests:

- Load Retention Test:** Jack will not automatically close under load.
- Load Capacity Test:** Jack will support a load 100% of rated capacity.
- Load Spreading Test:** Jack will not deform under load.
- Release Test:** Jack can be released easily.
- Recovery Test:** Jack will return to original height after load is removed.
- Overload Test:** Jack will not deform under load.

Jack stands are subject to 2 tests:

- OTC Center Load Test:** Limits allowable deformation when used in center of stand.
- OTC Corner Load Test:** Limits allowable deformation when used in corner of stand.

OTC's reputation for quality and safety:
OTC jacks and stands are proven to meet the safety standards for hydraulic equipment. OTC's reputation for quality and safety is backed by a lifetime warranty. OTC's reputation for quality and safety is backed by a lifetime warranty.

[pdf] Warranty

OTC Automotive Tools Product Information CARiD hdj5p product information images carid otc items ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:22 filesize: 3.67 M page_count: 4 document date: 2021-01-21

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Light-duty 2-ton to Heavy-duty 20-ton capacities
- Patented hydraulic system for proper operation
- OTC's reputation for quality and safety

Service jacks undergo a series of 5 tests:

- Load Retention Test:** Jack will not automatically close under load.
- Load Capacity Test:** Jack will support a load 100% of rated capacity.
- Load Spreading Test:** Jack will not deform under load.
- Release Test:** Jack can be released easily.
- Recovery Test:** Jack will return to original height after load is removed.
- Overload Test:** Jack will not deform under load.

Jack stands are subject to 2 tests:

- OTC Center Load Test:** Limits allowable deformation when used in center of stand.
- OTC Corner Load Test:** Limits allowable deformation when used in corner of stand.

OTC's reputation for quality and safety:
OTC jacks and stands are proven to meet the safety standards for hydraulic equipment. OTC's reputation for quality and safety is backed by a lifetime warranty. OTC's reputation for quality and safety is backed by a lifetime warranty.

[pdf] Warranty

OTC Automotive Tools Product Information CARiD ldja2 product information images carid otc items ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:22 filesize: 3.67 M page_count: 4 document date: 2021-01-21

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Jack design tested to comply with safety standards as defined by ANSI F1502-2010
- Light-duty 2-ton to Heavy-duty 20-ton capacities
- Patented hydraulic system for proper operation
- OTC's reputation for quality and safety

Service jacks undergo a series of 5 tests:

- Load Retention Test:** Jack will not automatically close under load.
- Load Capacity Test:** Jack will support a load 100% of rated capacity.
- Load Spreading Test:** Jack will not deform under load.
- Release Test:** Jack can be released easily.
- Recovery Test:** Jack will return to original height after load is removed.
- Overload Test:** Jack will not deform under load.

Jack stands are subject to 2 tests:

- OTC Center Load Test:** Limits allowable deformation when used in center of stand.
- OTC Corner Load Test:** Limits allowable deformation when used in corner of stand.

OTC's reputation for quality and safety:
OTC jacks and stands are proven to meet the safety standards for hydraulic equipment. OTC's reputation for quality and safety is backed by a lifetime warranty. OTC's reputation for quality and safety is backed by a lifetime warranty.

[pdf] Warranty

OTC Automotive Tools Product Information CARiD s03 product information images carid otc items ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:22 filesize: 3.67 M page_count: 4 document date: 2021-01-21

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI F1502-2019
- Jack design tested to comply with safety standards as defined by ANSI F1502-2019
- ANSI rated 2-ton capacity
- ANSI rated 22-ton capacity
- 22-Ton Jack Only: 1000 lbs. bar pin and roller pins
- 22-Ton Jack Only: 1000 lbs. bar pin and roller pins

Proven to safely perform in all working environments
OTC jacks and stands are proven to meet the safety standard for hydraulic automotive service equipment ANSI F1502. What does that mean for OTC? Our jacks are all steel design to handle more than 200% of their rated load.

Service jacks undergo a series of 5 tests:

- **Load Retention Test:** Jack will not automatically close under load. REVERSE: Use OTC stands to support a load - not a jack.
- **Load Lifting Test:** Jack will lift 150% of rated capacity to rated capacity.
- **Reverse Test:** Jack can be lowered gently.
- **Proprietary Test:** Jack won't tip over when load is not centered.
- **Pin Load Test:** Jack structure supports 200% of rated capacity.

Jack stands are subject to 2 tests:

- **Off Center Load Test:** Limits allowable deformation when stand is tilted at 45 degrees.
- **Pin Load Test:** Stand structure limits allowable deformation at 200% of rated capacity.

*Based on ANSI F1502-2019 standards, underwritten by American Insurance Agency - October 2019

otc.com QUESTIONS? @ 800.551.4444

[pdf] Warranty

OTC Automotive Tools Product Information CARiD s022 product information images carid otc items ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:22 filesize: 3.67 M page_count: 4 document date: 2021-01-21

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI F1502-2019
- Jack design tested to comply with safety standards as defined by ANSI F1502-2019
- ANSI rated 2-ton capacity
- ANSI rated 22-ton capacity
- 22-Ton Jack Only: 1000 lbs. bar pin and roller pins
- 22-Ton Jack Only: 1000 lbs. bar pin and roller pins

Proven to safely perform in all working environments
OTC jacks and stands are proven to meet the safety standard for hydraulic automotive service equipment ANSI F1502. What does that mean for OTC? Our jacks are all steel design to handle more than 200% of their rated load.

Service jacks undergo a series of 5 tests:

- **Load Retention Test:** Jack will not automatically close under load. REVERSE: Use OTC stands to support a load - not a jack.
- **Load Lifting Test:** Jack will lift 150% of rated capacity to rated capacity.
- **Reverse Test:** Jack can be lowered gently.
- **Proprietary Test:** Jack won't tip over when load is not centered.
- **Pin Load Test:** Jack structure supports 200% of rated capacity.

Jack stands are subject to 2 tests:

- **Off Center Load Test:** Limits allowable deformation when stand is tilted at 45 degrees.
- **Pin Load Test:** Stand structure limits allowable deformation at 200% of rated capacity.

*Based on ANSI F1502-2019 standards, underwritten by American Insurance Agency - October 2019

otc.com QUESTIONS? @ 800.551.4444

[pdf] Warranty

OTC Service jacks and stands marketing 2004 825 otc service ada 2 otc tools sites default files SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:21 filesize: 3.57 M page_count: 4 document date: 2020-04-29

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI F1502-2019
- Jack design tested to comply with safety standards as defined by ANSI F1502-2019
- ANSI rated 2-ton capacity
- ANSI rated 22-ton capacity
- 22-Ton Jack Only: 1000 lbs. bar pin and roller pins
- 22-Ton Jack Only: 1000 lbs. bar pin and roller pins

Proven to safely perform in all working environments
OTC jacks and stands are proven to meet the safety standard for hydraulic automotive service equipment ANSI F1502. What does that mean for OTC? Our jacks are all steel design to handle more than 200% of their rated load.

Service jacks undergo a series of 5 tests:

- **Load Retention Test:** Jack will not automatically close under load. REVERSE: Use OTC stands to support a load - not a jack.
- **Load Lifting Test:** Jack will lift 150% of rated capacity to rated capacity.
- **Reverse Test:** Jack can be lowered gently.
- **Proprietary Test:** Jack won't tip over when load is not centered.
- **Pin Load Test:** Jack structure supports 200% of rated capacity.

Jack stands are subject to 2 tests:

- **Off Center Load Test:** Limits allowable deformation when stand is tilted at 45 degrees.
- **Pin Load Test:** Stand structure limits allowable deformation at 200% of rated capacity.

*Based on ANSI F1502-2019 standards, underwritten by American Insurance Agency - October 2019

otc.com QUESTIONS? @ 800.551.4444

[pdf] Warranty

OTC Car Jacks Product Information CARiD otc service jacks and stands product information images carid items ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:21 filesize: 3.75 M page_count: 4 document date: 2021-05-06

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020

Service jacks undergo a series of 5 tests:

- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.

Press to safely perform in all working environments

OTC jacks and stands are proven to meet the safety standard for Hydraulic Automotive Service Equipment (ANSI PA22-2020). What does PA22 mean to OTC? Our jacks are all steel design to meet or exceed ANSI PA22-2020 safe, reliable performance.

otc.com QUESTIONS? 800.551.4142

[pdf] Warranty

OTC Service Jack and stands Marketing 2004 825 otc service jacks ada 2 0 otctools sites default files ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:21 filesize: 3.57 M page_count: 4 document date: 2020-05-05

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020

Service jacks undergo a series of 5 tests:

- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.

Press to safely perform in all working environments

OTC jacks and stands are proven to meet the safety standard for Hydraulic Automotive Service Equipment (ANSI PA22-2020). What does PA22 mean to OTC? Our jacks are all steel design to meet or exceed ANSI PA22-2020 safe, reliable performance.

otc.com QUESTIONS? 800.551.4142

[pdf] Warranty

2004 825 otc service jacks ada 1 2 Ton Low Profile Long Reach Service Jack OTC Tools 0 otctools sites default files ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ... lang:en score:21 filesize: 3.57 M page_count: 4 document date: 2020-05-05

OTC SERVICE JACKS & STANDS SHOP EQUIPMENT

TESTED AND TRUSTED SAFETY FOR LIFE
ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020
- Jack design tested to comply with safety standards as defined by ANSI PA22-2020

Service jacks undergo a series of 5 tests:

- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.
- Load Retention Test:** Jack will not automatically close under load.

Press to safely perform in all working environments

OTC jacks and stands are proven to meet the safety standard for Hydraulic Automotive Service Equipment (ANSI PA22-2020). What does PA22 mean to OTC? Our jacks are all steel design to meet or exceed ANSI PA22-2020 safe, reliable performance.

otc.com QUESTIONS? 800.551.4142

[pdf] Flyer Warranty

OTC Service jacks and stands marketing Click to ViewOTC Bosch Automotive S06 6 Ton Jack Stands OTS06OTC New service 4 page flyer 2 22 ton capacityautotoolworld assets files otc bosch capacity ||| SERVICE JACKS STANDS SHOP EQUIPMENT TESTED AND TRUSTED SAFETY FOR LIFE ALL JACKS AND STANDS ARE CO ... ase, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustmen... lang:en score:20 filesize: 3.57 M page_count: 4 document date: 2020-04-29

Q3 2025 PROMOS! **OTC** CELEBRATING 100 YEARS

Buy (1) 20 Ton Air/Hydraulic Service Jack, Get (2) 20 Ton Jack Stands FREE!
 • Maximum lift: 20,000 lbs.
 • Handle length: 67" (2.0m)
 • Hydraulic pump and cylinder
 • Hydraulic hose: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 • Hydraulic pump: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 • Hydraulic pump: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 OTC-HD20P9250

Buy (1) 2.5 Ton Car/Lift Jack, Get (1) 30T Bottle Jack FREE!
 • Maximum lift: 2,500 lbs.
 • Maximum height: 37" (0.9m)
 • Hydraulic pump and cylinder
 • Hydraulic hose: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 • Hydraulic pump: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 OTC-LA38553

Buy (1) 22 Ton Under Air Jack, Get (1) 30T Bottle Jack FREE!
 • Maximum lift: 22,000 lbs.
 • Maximum height: 37" (0.9m)
 • Hydraulic pump and cylinder
 • Hydraulic hose: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 • Hydraulic pump: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 OTC-UA22BT30

Buy (1) Money Daily 0-Joint Pulley Set (1) Strong Heavy Duty Snap Ring Pliers Set FREE!
 • Maximum lift: 2,500 lbs.
 • Maximum height: 37" (0.9m)
 • Hydraulic pump and cylinder
 • Hydraulic hose: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 • Hydraulic pump: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 OTC-4180A613

Buy (1) Automatic Brake Slave Cylinder Piston, Get (1) 30T Bottle Jack FREE!
 • Maximum lift: 2,500 lbs.
 • Maximum height: 37" (0.9m)
 • Hydraulic pump and cylinder
 • Hydraulic hose: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 • Hydraulic pump: 1/2" ID, 25' length
 • Hydraulic cylinder: 2" ID, 25' length
 OTC-6080001

CONTACT US OR LOOK FOR YOUR PROMO PRICES: 800-798-3015 | WWW.OTC.COM/PROMOS | PROMOS VALID THRU 9/30/25 WHILE SUPPLIES LAST

[pdf]

Promos Test AIM Fleet AmericaOTC Q32025 11553 AFAimages myautopromos images promos afa OTC AFA |||

Q3 2025 PROMOS Buy 1 20 Ton Air/Hydraulic Service Jack, Get 2 20 Ton Jack Stands FREE Air pre ... ifting heavy duty vehicles Welded hydraulic pump and cylinder 1 FREE 30T Bottle Jack included OTC-UA22BT30 OTC-BT30 GET THIS FREE OTC-UA22 OTC-S03 VERSATILITY of air-assist operation OTC-S020 x... lang:en score:20 filesize: 1.12 M page_count: 1 document date: 2025-06-19

MUSCLE TOOLS Q2 2023 EDITION
HIGH TECH TO HARD TECH
 BOSCH ROBINAIR OTC The most advanced diagnostics, tools & equipment

Compare a Bosch ADS 525X, ADS 625X, or 3824A ESI(truck) to your current scan tool for 30 days.

30-DAY MONEY BACK GUARANTEE
 Purchase and register a Bosch ADS 525X, ADS 625X, or 3824A ESI(truck) to your current scan tool for 30 days. If you are not satisfied with your new Bosch ADS, we'll return it to you for a full refund. See www.muscletools.com for details.

NEW OTC TOOLS TO BEAT THE FLAT RATE
 SCAN TO WATCH THE VIDEOS NOW!

3824A ESI(truck) Diagnostic Tool
 7500 Heavy Duty Battery Tester
 7500 Brake Caliper, Pinch Bolt, and Disc Removal Tool

[pdf] Troubleshooting Guide

Muscle Tools Q2 2023 Robinair 4 apr — in operation Test analyze and diagnose your vehicle electrical mechanical systems A seamless full system solution that guides you 23030170 muscletools q22023 robinair sites default files 04 ||| ||| MUSCLE TOOLS Q2 2023 EDITION The most advanced diagnostics, tools equipment Compare a Bosch ADS 525X, ADS 625X, or 3824A ESI truck to your current scan tool for 30 days. 30-DAY MONEY BACK GUARANTEE Purchase and register a Bosch ADS 525X, AD MUSCLE TOOLS Q2 2023 EDITION The most advanced diagnostics, tools equipment Compare a Bosch ADS 52 ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels UA22 UA27 22-ton 27.5-ton 90 - 145 PSI 90 - 175 PSI 20-2/3 with longest saddle 21-3/8 using... lang:en score:19 filesize: 11.46 M page_count: 16 document date: 2023-03-20

MUSCLE TOOLS
Q3 PROMOTIONS

Try a Bosch ADS X, risk-free! Buy a Bosch ADS 30-day money back guarantee. If you are not satisfied with your new Bosch ADS, we'll return it to you for a full refund.

Bosch ADS X Limited Time Promotion
 Purchase and register an ADS 525X, receive a rebate of \$200. Purchase and register an ADS 625X, receive a rebate of \$300. Purchase and register an ADS 3824A ESI(truck), receive a rebate of \$400.

Must-have A/C accessories
 L22 - 2-Pin Refrigerant Leak Detector
 L22 - 2-Pin Refrigerant Leak Detector
 R2221 - 1/2" ID, 25' length
 R2221 - 1/2" ID, 25' length

[pdf] User Manual Accessories

Muscle Tools Q3 2021 Diagnostic coverage Manual processes diagnosis Journey Jeep 2006 Later Compass Patriot Caliber Grand Cherokee 2014 2.8L Diesel 2105 1880 muscle tools q3 ada otctools sites default files Q3 PROMOTIONS All promotions valid 7/1/2021 - 12/31/2021, unless otherwise stated. Some restriction ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch UA22 UA27 12 otctools.com UA22 22-ton under-axle hydraulic service jack Includes 3 saddle attachme... lang:en score:18 filesize: 6.62 M page_count: 16 document date: 2021-06-14

MUSCLE TOOLS
Q4 PROMOTIONS

Buy AC1234-9 or 34998, receive free B0212 2-pack Bluetooth temp probes or Buy 34288NI, 34788NI, 34788NI-H, 34988NI or AC1234-4, receive free B0211TMP bluetooth temp probes master kit

FREE

PURCHASE AND REGISTER A NEW 3824A ESI(Truck) HD DIAGNOSTIC TOOL, RECEIVE A BOSCH HDS 250 SCANNER.

UP TO A \$1,000 REBATE
 Purchase and register a new Bosch ADS diagnostic tool during the Promotional Period, receive a \$200 rebate on Bosch ADS 325 or \$300 rebate on Bosch ADS 625.

Bosch ADS 325 (34288NI)
 \$1,299.00 (MSRP)

Bosch ADS 625 (34788NI)
 \$1,799.00 (MSRP)

Bosch ADS 30-day money back guarantee
 Purchase and register a new Bosch ADS diagnostic tool during the Promotional Period, receive a \$200 rebate on Bosch ADS 325 or \$300 rebate on Bosch ADS 625.

MuscleTools Q4 2020 Promotions & Product Catalog - Bosch, OTC, Robinair

Discover Q4 2020 promotions, rebates, and a comprehensive catalog of automotive diagnostic tools, A/C service equipment, engine stands, jacks, and more from leading brands like Bosch, OTC, and Robinair. lang:en score:18 filesize: 4.32 M page_count: 16 document date: 2020-09-15



[Bosch & OTC Heavy-Duty Service Equipment and Tools Catalog](#)

A comprehensive catalog featuring Bosch ESI[truck] diagnostic systems, OTC heavy-duty service equipment, Hendrickson suspension tools, tire service equipment, engine repair tools, lifting equipment, jacks, stands, and specialized automotive tools for professional use.

lang:en score:18 filesize: 2.44 M page_count: 16 document date: 2020-07-07



[\[pdf\] Flyer](#)

2005 1028 bosch otc heavy duty flyer 10 13 otctools sites default files

The Bosch ESI truck platform is unlike any other in the industry, taking heavy duty diagnostics to ... utch handler shaft adapter allowing splined shafts designed for the 5015A to be used on the 5018A. **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ...

lang:en score:18 filesize: 2.42 M page_count: 16 document date: 2020-10-13



[\[pdf\] Flyer](#)

KEEP YOUR TRUCKS RUNNING WITH OTC ▷ Bosch ESI truck trailer ABS coverage for Bendix Haldex Meritor Similar to J 48876 5870 Injector height gauge set Detroit Diesel Two cycle 2005 1028 bosch otc heavy duty flyer 7 1 otctools sites default files |||

The Bosch ESI truck platform is unlike any other in the industry, taking heavy duty diagnostics to ... utch handler shaft adapter allowing splined shafts designed for the 5015A to be used on the 5018A. **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ...

lang:en score:17 filesize: 2.44 M page_count: 16 document date: 2020-07-01



[pdf] Flyer Catalog

KEEP YOUR TRUCKS RUNNING WITH OTC3824A 3824 and 3824BSC ESI truck diagnostic tools
 Customer must first purchase Off highway upgrade cable kit with introductory software 3824CBL UPG
 Catalogs OTC Tools2005 1028 bosch otc heavy duty flyer 10 132005 13otctools sites default files 2005
 13 |||

The Bosch ESI truck platform is unlike any other in the industry, taking heavy duty diagnostics to ... utch handler shaft adapter allowing splined shafts designed for the 5015A to be used on the 5018A. **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ...

lang:en score:17 filesize: 2.42 M page_count: 16 document date: 2020-10-13



[pdf] Troubleshooting Guide Accessories Diagram Catalog

Muscle Tools Q4 2022 Catalogs OTC 2208 2517 muscle tools q4 otctools sites default files |||
MUSCLE TOOLS Q4 2022 EDITION The most advanced diagnostics, tools equipment **BOSCH ADS X PROFESSIONAL** ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 90 - 145 PSI 20-2/3 with longest saddle 8.27 47.24 T handle with lowering leve...

lang:en score:15 filesize: 11.23 M page_count: 16 document date: 2022-09-09

[pdf] Catalog

Muscle Tools Q1 2024 muscle tools q3 2025 editionThe Robinair 25700 is a contaminated recovery only device that designed to remove refrigerant from vehicles are equipped 25051317 digitalotctools sites default files 25051317 digital editionMuscle CatalogThe equipped Catalogs Robinair25051317 digital25051317 Q3 Digitalotctools digitalrobinair 08 Digital RobinairCatalogs OTC Tools25051317 Digital25051317 CatalogMuscle ||| ||| MUSCLE TOOLS Q3 2025 EDITION The most advanced diagnostics, tools equipment SCMEEEOLWERBEHROAATNT SEPNOAGEUWER91A0S0WTHE YEAR otctools.com/100years FREE FREE 1234yf is here for Ag, Trucking industries More on page 6 Buy between April 1, 202 ||| MUSCLE TOOLS Q3 2025 EDITION The most advanced diagnostics, tools equipment SCMEEEOLWERBEHROAATNT SEPNOAGEUWER91A0S0WTHE YEAR otctools.com/100years FREE FREE 1234yf is here for Ag, Trucking industries More on page 6 Buy between April 1, 202

MUSCLE TOOLS Q3 2025 EDITION The most advanced diagnostics, tools equipment SCMEEEOLWERBEHROAATNT ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 90 - 145 PSI 20-2/3 with longest saddle 8.27 47.24 T handle with lowering leve... lang:en score:14 filesize: 13.27 M page_count: 16 document date: 2025-06-18



Muscle Tools: Automotive Diagnostic Equipment and Service Tools Catalog

Explore the latest automotive diagnostic tools, A/C service equipment, jacks, stands, and accessories from leading brands like Bosch, Robinair, and OTC. Featuring promotions, new product releases, and detailed specifications for professional mechanics and workshops.

lang:en score:13 filesize: 4.2 M page_count: 16 document date: 2020-12-09



[pdf]

2004 959 q3 2020 otcmuscle tools 5 19 otctools sites default files Q3 PROMOTIONS All promotions valid 7/1/2020 - 9/30/2020, unless otherwise stated. Some restrictions ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachments for height adjustment; ...

lang:en score:13 filesize: 3.06 M page_count: 16 document date: 2020-05-19

MUSCLE TOOLS Q2 2024 EDITION

HIGH TECH TO HARD TECH

BOSCH FORINAR OTC The most advanced diagnostics, tools & equipment

EXCLUSIVE PROMOTION FOR OTC ENCORE SCAN TOOL OWNERS

You could be eligible for a FREE ADS 525X scan tool or a \$500 rebate when you upgrade

Scan code or click learn more below and enter your Encore serial number to get your exclusive offer. [Learn More](#)

OTC TOOLS TO BEAT THE FLAT RATE

2148 Shims Bar: Lapped from Shimons alloy. Heat and heat treated for best bending and breaking. Watch the video.

226149 Ball Joint Connector Adapter: Works on 100+ truck models. No hard-to-find 1/2" ball joint.

Enhanced A/C

802131M7: Bosch's heavy-duty master kit. [More on page 2](#)

[pdf] Diagram

Muscle Tools Q2 2024 Digital robinair sites default files 04 |||

MUSCLE TOOLS Q2 2024 EDITION The most advanced diagnostics, tools equipment EXCLUSIVE PROMOTION F ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 27.5-ton 90 - 145 PSI 90 - 175 PSI 20-2/3 with longest saddle 21-3/8 using...

lang:en score:12 filesize: 10.65 M page_count: 16 document date: 2024-04-04

MUSCLE TOOLS Q2 2025 EDITION

HIGH TECH TO HARD TECH

BOSCH FORINAR OTC The most advanced diagnostics, tools & equipment

FORGING INTO 100 YEARS OF EXCELLENCE & INGENUITY

SEE WHAT'S NEW AS WE CELEBRATE OUR 100TH YEAR! ACCESS OUR BLOG

1234y is here for Ag, Trucking industries

Buy an ADS 525X or 625X diagnostic scan tool, get a FREE Bosch TPA 300 TPMS Tool (\$500 value)

[pdf] Guide Diagram

Muscle Tools Q2 2025 25021032 Digital robinair sites default files 04 |||

MUSCLE TOOLS Q2 2025 EDITION The most advanced diagnostics, tools equipment SCMEEEOLWERBEHROAATNT ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 27.5-ton 90 - 145 PSI 90 - 175 PSI 20-2/3 with longest saddle 21-3/8 using...

lang:en score:12 filesize: 11.53 M page_count: 16 document date: 2025-02-24

MUSCLE TOOLS Q2 2023 EDITION

HIGH TECH TO HARD TECH

BOSCH FORINAR OTC The most advanced diagnostics, tools & equipment

Compare a Bosch ADS 525X, ADS 625X, or 324A ES[truck] to your current scan tool for 30 days.

30-DAY MONEY BACK GUARANTEE

NEW OTC TOOLS TO BEAT THE FLAT RATE

SCAN TO WATCH THE VIDEOS NOW!

324A Angled Chassis Drive

25440 Heavy Duty Tire Rack 2000 Series

722 Brake Calliper, Play Ball Bearings

[Muscle Tools Q2 2023: Bosch & OTC Automotive Diagnostic and Repair Equipment](#)

Explore the latest automotive diagnostic tools, A/C service equipment, lifting solutions, and EV charging stations from Bosch and OTC. Featuring professional-grade products for mechanics and workshops.

lang:en score:12 filesize: 11.46 M page_count: 16 document date: 2023-03-20

MUSCLE TOOLS Q1 2024 EDITION

HIGH TECH TO HARD TECH

BOSCH FORINAR OTC The most advanced diagnostics, tools & equipment

EXCLUSIVE PROMOTION FOR OTC ENCORE SCAN TOOL OWNERS

You could be eligible for a FREE ADS 525X scan tool or a \$500 rebate when you upgrade

Scan code and enter your Encore serial number to get your exclusive offer. [Learn More](#)

OTC TOOLS TO BEAT THE FLAT RATE

Get YF Ready

7202 Brake Calliper: Play Ball Bearings. Can't fit? No problem! Watch the video.

5022 Jaw Puller: Use heavy-duty ball bearings with quality to become your favorite tool. Watch the video.

[pdf]

Muscle Tools Q1 2024 robinair sites default files 01 Jan 5 — Heavy duty solutions to help you get the repair done right and vehicle back in operation Test analyze diagnose your electrical mechanical |||

MUSCLE TOOLS Q1 2024 EDITION The most advanced diagnostics, tools equipment EXCLUSIVE PROMOTION F ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 27.5-ton 90 - 145 PSI 90 - 175 PSI 20-2/3 with longest saddle 21-3/8 using...

lang:en score:12 filesize: 11.41 M page_count: 16 document date: 2023-12-19



[pdf]

Muscle Tools Q4 2023 23090332 muscle tools q4 otctools sites default files |||

MUSCLE TOOLS Q4 2023 EDITION The most advanced diagnostics, tools equipment t6Wh2eo5rBXksosdcslaw ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 27.5-ton 90 - 145 PSI 90 - 175 PSI 20-2/3 with longest saddle 21-3/8 using... lang:en score:12 filesize: 10.5 M page_count: 16 document date: 2023-10-03



[pdf] Guide Diagram

Muscle Tools Q1 2023 2210 2651 ADA robinair sites default files 01 |||

MUSCLE TOOLS Q1 2023 EDITION The most advanced diagnostics, tools equipment 30-DAY MONEY BACK GUA ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 27.5-ton 90 - 145 PSI 90 - 175 PSI 20-2/3 with longest saddle 21-3/8 using... lang:en score:11 filesize: 10.41 M page_count: 16 document date: 2022-12-20



[pdf] Troubleshooting Guide

Muscle Tools Q3 2023 23060242 robinair sites default files 06 ||| ||| MUSCLE TOOLS Q3 2023 EDITION

The most advanced diagnostics, tools equipment Compare a Bosch ADS 525X, ADS 625X, or 3824A ES|truck to your current scan tool for 30 days. 30-DAY MONEY BACK GUARANTEE Purchase and register a Bosch ADS 525X, AD
MUSCLE TOOLS Q3 2023 EDITION The most advanced diagnostics, tools equipment Compare a Bosch ADS 52 ... pacity Air pressure Max height Min height Handle length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 27.5-ton 90 - 145 PSI 90 - 175 PSI 20-2/3 with longest saddle 21-3/8 using... lang:en score:11 filesize: 10.2 M page_count: 16 document date: 2023-06-29

MUSCLE TOOLS

Q2 PROMOTIONS

Try a Bosch ADS X or 3824A risk-free Bosch diagnostic scan tool 30-day money back guarantee

Bosch ADS X Limited Time Promotion

NEW! CONNECTED ADAPTERS HOLD TIGHT DURING BALL JOINT SERVICE

[\[pdf\]](#) Guide Diagram

Muscle Tools Q2 2022 2202 2261 ADA robinair sites default files 03 |||

Q2 PROMOTIONS All promotions valid 04/01/2022-06/30/2022, unless otherwise stated. Some restriction ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** UA27 12 otctools.com **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachme...

lang:en score:11 filesize: 16.57 M page_count: 16 document date: 2022-03-10

MUSCLE TOOLS

Q1 PROMOTIONS

Try a Bosch ADS X or 3824A risk-free Bosch diagnostic scan tool 30-day money back guarantee

Bosch ADS X Limited Time Promotion

NEW! CONNECTED ADAPTERS HOLD TIGHT DURING BALL JOINT SERVICE

[\[pdf\]](#) Guide Diagram

Muscle Tools Q1 2022 2010 2150 robinair sites default files 01 |||

Q1 PROMOTIONS All promotions valid 1/1/2022 - 3/31/2022, unless otherwise stated. Some restrictions ... uare base, flat for maximum ground contact Pin-style; 3 slots in 3 increments 3 x 3-3/4 V-notch **UA22** UA27 12 otctools.com **UA22** 22-ton under-axle hydraulic service jack Includes 3 saddle attachme...

lang:en score:11 filesize: 5.01 M page_count: 16 document date: 2021-12-17

OTC

480 Eisenhower Drive
Plymouth, MN 55441 USA
Phone: 800-533-6127
Fax: 800-283-8665
International Sales: 507-455-7223
Fax: 507-455-7063

Form No. SP04546139

Parts List & Operating Instructions

UA22

Air / Hydraulic Under Axle Jack
Max. Capacity: 22 Tons

Warranty Information:
1-800-533-6127 or otctools.com

Page 1 of 6
Issue Date: Ver. 01, 11-28-2024

[\[pdf\]](#) Instructions Parts List Warranty

sp04546139 ver 01 en us otctools sites default files |||

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. SP04546139 Parts List Operating Instructions for: **UA22** Air...

lang:en score:10 filesize: 455.16 K page_count: 6 document date: 2025-01-07

PCS-650

PROCESS COMPUTER

GE PAC 4010

GENERAL ELECTRIC
UTILITY AND PROCESS AUTOMATION
PRODUCTS DEPARTMENT
PHOENIX, ARIZONA

[\[pdf\]](#) User Manual Instructions

GE PAC 4010 Theory of Operation Manual Volume 1 1971 bitsavers org ge 4000 informatik uni stuttgart de

f CSI- 6 5 O PROCESS coMPUTER G EN ERA I IJJJ HE CTR IC WTftITY ANO:f RO-ESS AUTO.MATION PRODUCT ... and the contents of B are stored in cell 108 Q . 23 Los 1 1 A23 A22 I I GOUA23 - 71 A 1 IG**UA22**1 Q - G1UFL4 UFL2- OVFL Q Logic Element ORj 1 5R FIUOFL 1 0 J Logic Sheet ..-- Sh1 ft L...

lang:en score:10 filesize: 19.23 M page_count: 365 document date: 2020-06-05



[pdf] Accessories Diagram

Muscle Tools Q3 2022 2205 2398 ADA robinair sites default files 06 |||

HIGH TECH TO HARD TECH The most advanced diagnostics, tools equipment
 Rebate w1 iySteheraeeprnpus ... pacity Air pressure Max height Min height Handle
 length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 90 - 145 PSI
 20-2/3 with longest saddle 8.27 47.24 T handle with lowering leve...

lang:en score:10 filesize: 16.99 M page_count: 16 document date: 2022-06-24



[pdf] Accessories Diagram Catalog

Muscle Tools Q3 2022 Catalog Catalogs Robinair 2205 2398 ADA robinair sites default files 07 |||

HIGH TECH TO HARD TECH The most advanced diagnostics, tools equipment
 Rebate w1 iySteheraeeprnpus ... pacity Air pressure Max height Min height Handle
 length Footprint Reach Saddle Frame height Wheels **UA22 UA27** 22-ton 90 - 145 PSI
 20-2/3 with longest saddle 8.27 47.24 T handle with lowering leve...

lang:en score:10 filesize: 16.27 M page_count: 16 document date: 2022-07-29