

# NEW PRODUCT RELEASE

## bench rack™ **VERSA**

**PRODUCT CATEGORY**

**COLLISION REPAIR**

**BRAND**

**CAR-O-LINER®**

**MODEL**

**BENCHRACK™ VERSA**

**DATE RELEASED**

**SEPTEMBER 2024**

**REVISION**

**RELEASE 1 – SEPTEMBER 2024**

**PRODUCT SPECIALIST**

**RICHARD KLINGEDE**



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# bench rack<sup>TM</sup> VERSA

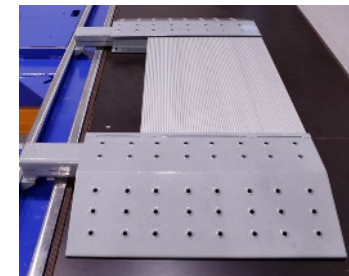
## Add-on



Pillar Jacks | B650



Power Unit | T60X



Short Ramps




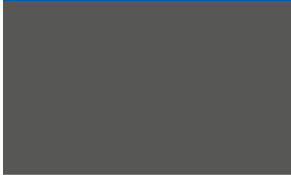

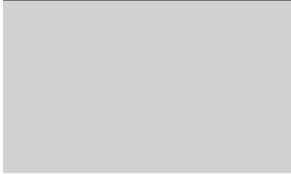
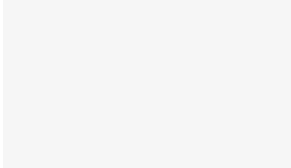
EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER<sup>®</sup>**

Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner<sup>®</sup> is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.

# INDEX

---

	Value Proposition	<b>Page 4</b>
	Target Customers	<b>Page 12</b>
	Technical Specifications	<b>Page 14</b>
	Accessories	<b>Page 21</b>
	TSS Family of Brands	<b>Page 26</b>



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# VALUE PROPOSITION



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# bench rack<sup>TM</sup> VERSA

Many customers prefer in-ground installations to save valuable workshop space. Recognising this preference, the BenchRack<sup>TM</sup> Versa was specifically designed to address the limitations of the current BenchRack<sup>TM</sup> in setups that require lifting vehicles by the chassis and making various adjustments

The innovations offered by the BenchRack<sup>TM</sup> Versa seamlessly integrate into in-ground installations, providing a more efficient and ergonomic experience.

This new design not only maximises lifting height but also ensures compliance with OEM requirements, especially for electric vehicles (EVs). Shops can expect improved functionality, better ergonomics, and a significant enhancement in overall workshop productivity.



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER**<sup>®</sup>



# bench rack <sup>TM</sup> VERSA

## Value for Workshops

Customers aim to increase bench utilisation to enhance versatility and achieve 100% occupancy in workshops, extending its use beyond major collision repairs.

Given the increasing variety of damages, the bench must be versatile and ergonomic.

It also needs to be easily accessible and facilitate a quick start to the work process.

To meet these new requirements, we see a significant advantage in designing the bench to be as low as possible, resulting in an in-ground solution where only the ramp is 60mm (2.36") above ground level.

This configuration accommodates all vehicle types, including low-profile cars, SUVs, and light delivery vans, with a total weight capacity of up to 4,500kg (10,000 lbs).



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER**®

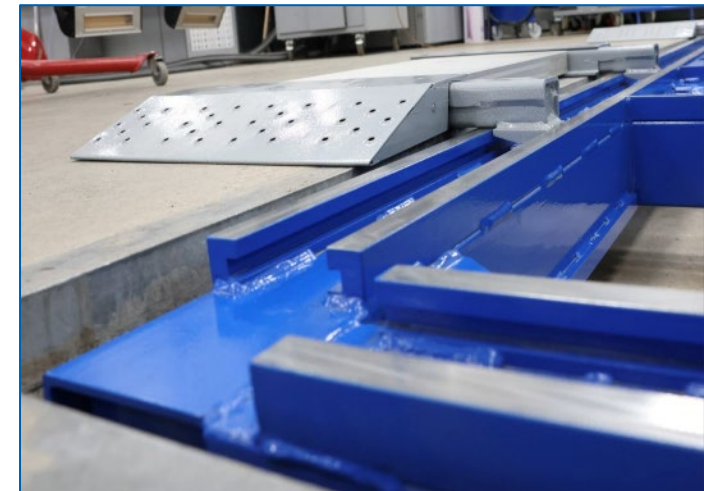
# bench rack<sup>TM</sup> VERSA

## The new BenchRack<sup>TM</sup> Versa is purpose-built for in-ground installations

The BenchRack<sup>TM</sup> Versa is designed for improved productivity, with increased lifting height and a reduced collapsed size.

### Benefits:

- **Enhanced Lifting Capability:** Unlike the previous BenchRack<sup>TM</sup>, which was installed in-ground with reduced maximum lifting height due to pit depth and the need to lift by the chassis, the BenchRack<sup>TM</sup> Versa offers extended lifting capability, significantly improving the ergonomic working height.
- **Space-Saving and Ergonomic Lifting:** The BenchRack<sup>TM</sup> Versa was developed specifically to lift vehicles efficiently while saving valuable workshop space. Its innovative design eliminates the need for workarounds, significantly enhancing productivity. The scissor structure is engineered for maximum load at the fully collapsed position and increased lifting height, improving ergonomics.
- **OEM-Compliant Vehicle Lifting:** The BenchRack<sup>TM</sup> Versa is designed with low-profile, lightweight ramps, to eliminate the need for lifting vehicles with rubber blocks on the bench frame, ensuring compliance with OEM requirements, particularly for electric vehicles (EVs).



# bench rack<sup>TM</sup> VERSA

## The new BenchRack<sup>TM</sup> Versa is purpose-built for In-ground installations

The BenchRack<sup>TM</sup> Versa is designed to provide clearance between the bench and the vehicle, allowing easy access for measurements even when the vehicle is on the ramps. This feature facilitates quick and efficient diagnostic measurements. The bench allows you to work at an ergonomic height, ensuring that technicians can work comfortably and safely. These design elements collectively contribute to a workspace that promotes safety and efficiency in collision repair procedures.

### Specifications:

- Lifting capacity – 4,500kg (10,000 lbs.)
- Highest position – 1,450mm (57")
- Lowest position – 280mm (11")
- In-ground installation - Floor to top of bench 1,170mm (46")



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER**<sup>®</sup>



# bench rack<sup>TM</sup> VERSA

- **Quick and safe wheel lifting:** The new short ramps facilitate wheel lifting, allowing for a fast and secure process to position the vehicle at an optimal working height. The ramps are made of high-strength steel and aluminium to minimize weight and improve ergonomics. Additionally, these ramps are strategically positioned higher on the frame, enabling quick diagnostic measurements while the vehicle remains on the ramps, enhancing both efficiency and safety.
- **Drive-over options at both ends:** The Versa can be converted to fully drive-over by replacing the two wheel stops with a pair of drive-over ramps, if the workshop design/workflow requires it. This gives you the option to drive on from two directions.



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# bench rack<sup>TM</sup> VERSA

- **Efficient Repairs:** The new short ramps provide easy access to rocker panels, making fender-bender pulls quick and straightforward. The redesigned frame allows for fast clamping, enabling rapid non-structural repairs while the vehicle remains on its wheels, significantly improving workflow efficiency and reducing repair time.
- These features not only make the bench more versatile but also provide quick access to seamlessly integrate and utilize other Car-O-Liner® products.



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated.  
Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER**®

# bench rack<sup>TM</sup> VERSA



The BenchRack<sup>TM</sup> Versa offers a 4,500kg (10,000 lbs.) lifting capacity and has been certified by Kiwa Sweden AB to EN 1493-2010.

The additional hydraulic power unit for the North American market has been UL/CSA certified by Intertek.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER<sup>®</sup>**

# TARGET CUSTOMERS



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**



# Targeted Customers

---

## Shops with Space Restrictions

- It requires less floor space compared to traditional setups. This space-saving feature optimises workshop layouts, allowing for efficient utilisation of available areas.
- The space-saving short ramps further enhance space efficiency, both during repairs and in storage when not in use

## Shops focused on Technician's Ergonomics

- Enhanced ergonomics ensure technicians can work comfortably and safely, even with high SUVs and delivery vans
- Technicians can perform tasks more effectively and with less fatigue, leading to improved overall productivity.
- It offers easier access to vehicle components, minimising the need for awkward reaching or stretching

## Shops Specialising in Low Sports Cars

- Quick and easy drive-up on the bench with only 60mm (2.36”) low-profile ramps
- This eliminates the need for extended approach ramps



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER**<sup>®</sup>

# TECHNICAL SPECIFICATIONS



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# Technical Data

---

• Maximum vehicle weight	4,500kg   10,000 lbs.
• Maximum lifting height	1,450mm   57”
• Minimum height (equipment height)	280mm   11”
• Lifting time	50 seconds
• Lift dimensions	5,440 x 1,110mm   214” x 44”
• Weight (lift + 5500 frame)	1,300kg   2,870 lbs.
• Ramp width range (three positions)	1,175-2,235mm   46.26”- 87.99”
• Power unit	290 bar
• T607 CE version	230/400 V, 3 ph, 50 Hz
• T608 UL/CSA version	220 V, 1 ph, 60 Hz
• T609 JPN version	200 V, 1 ph, 50 Hz

Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.

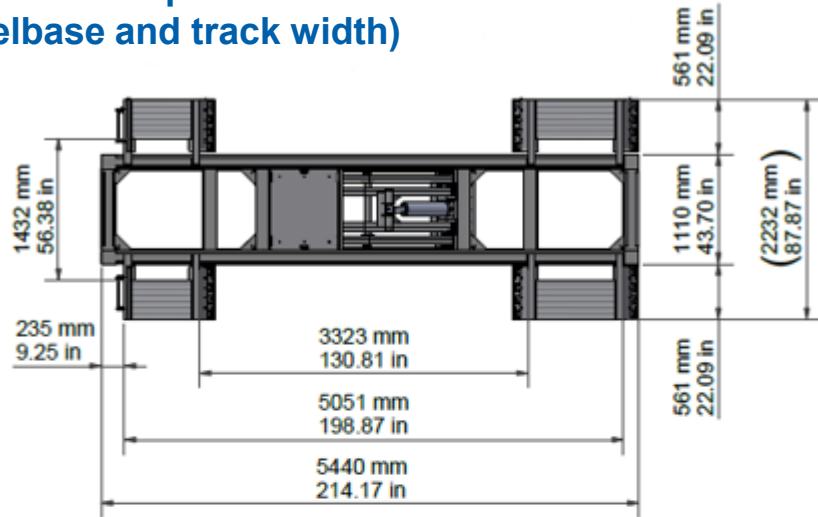


EXCELLENCE. INNOVATION. PASSION.

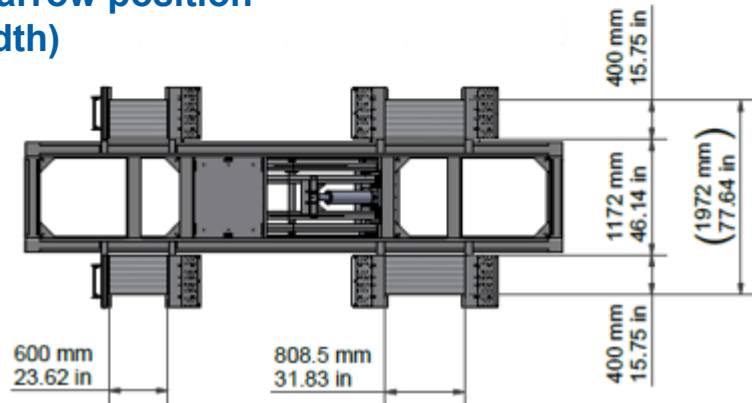


# Technical Data

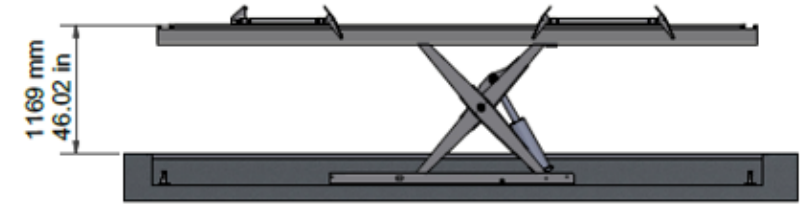
Ramps widest positions  
(wheelbase and track width)



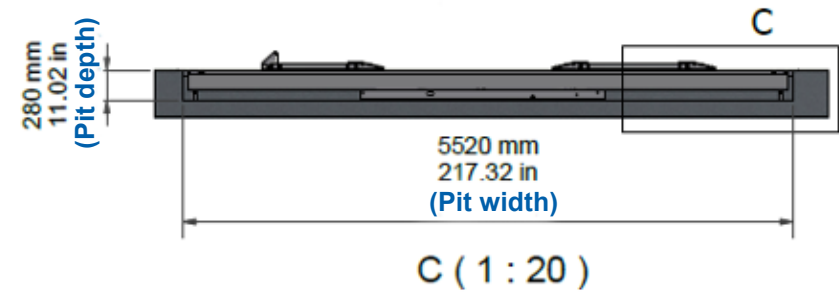
Ramps narrow position  
(track width)



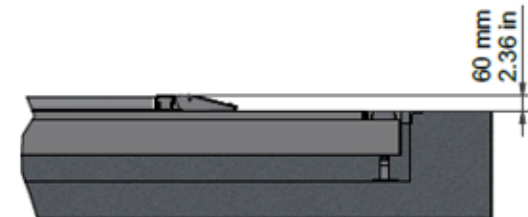
Highest position



Lowest position (flush)



Ramp height



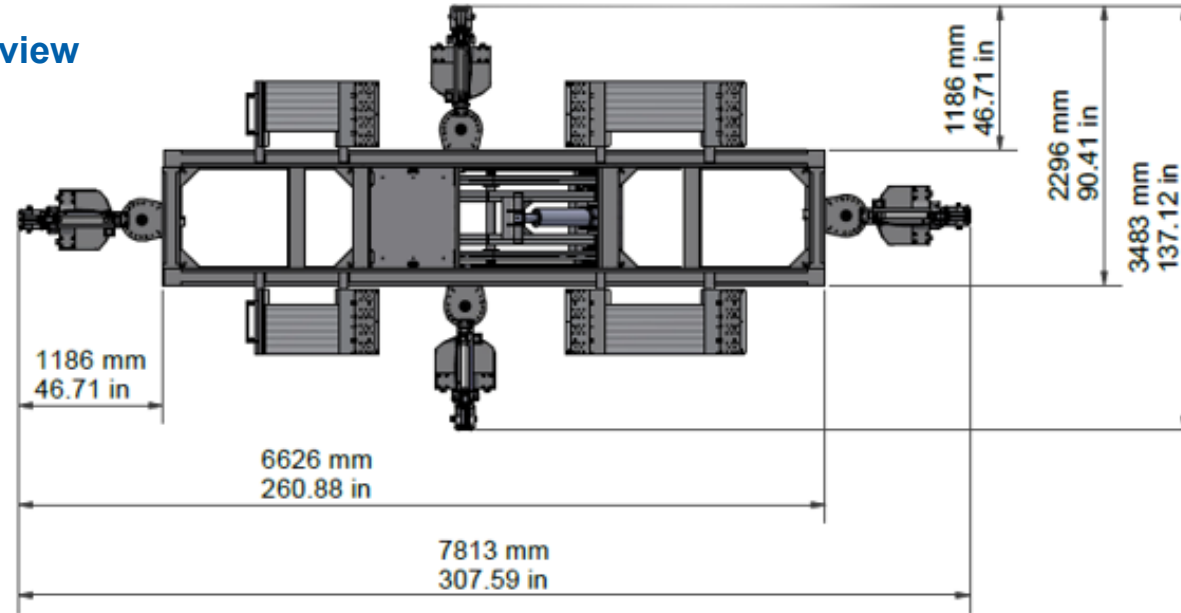
EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

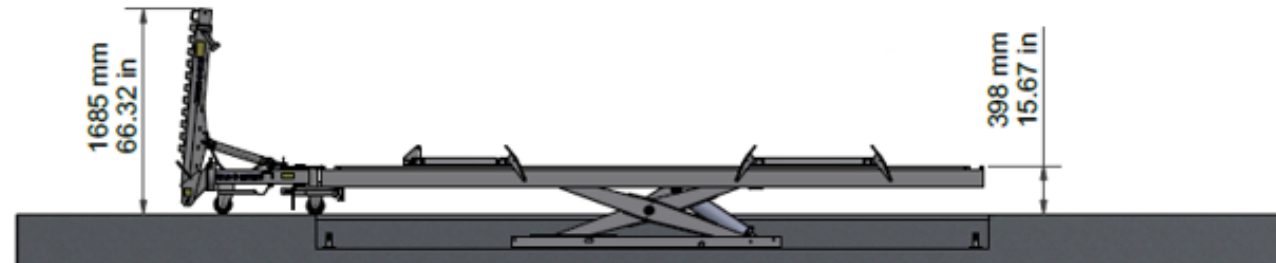


# Technical Specifications

Draw Aligner top view



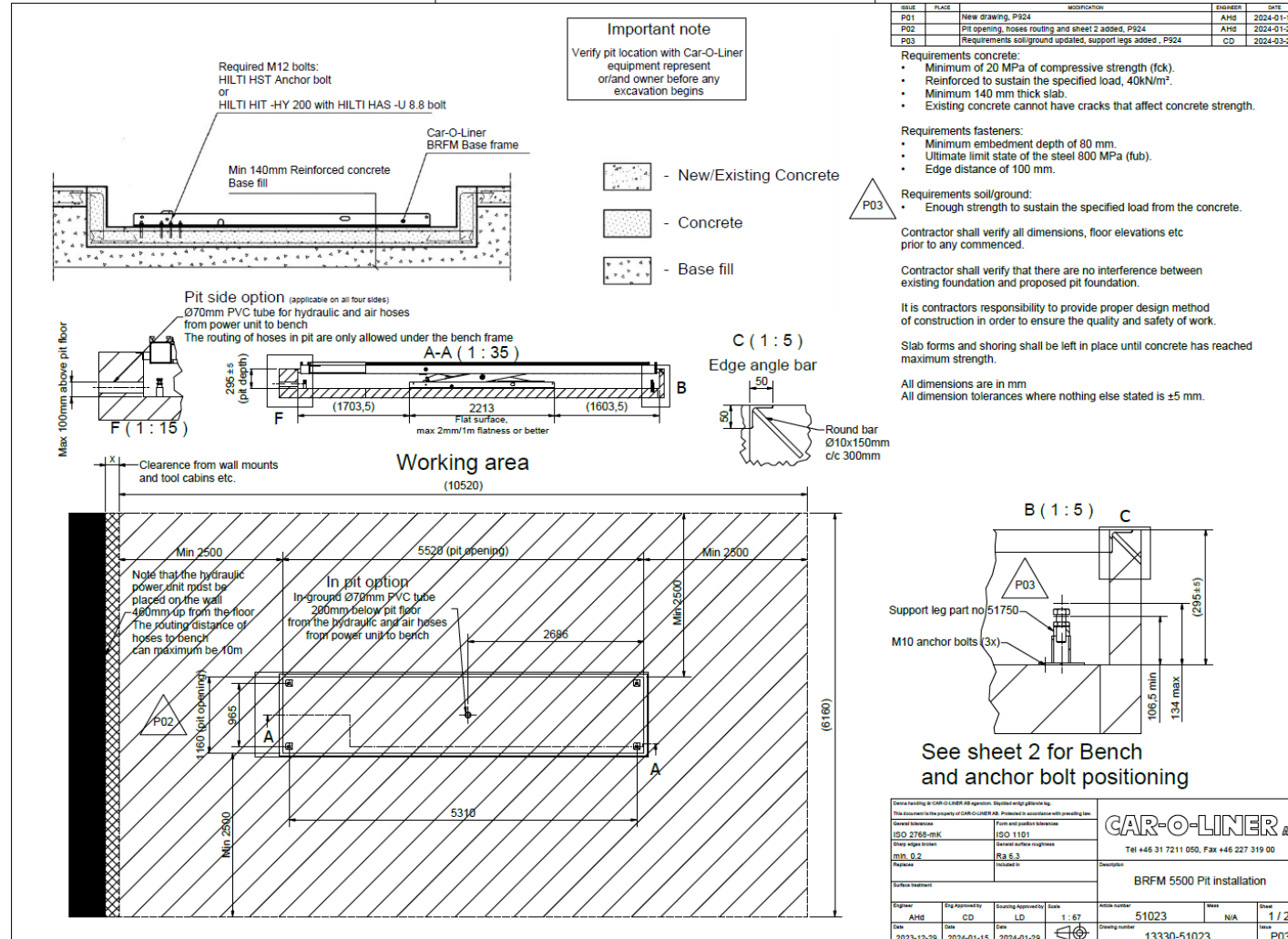
Draw Aligner heights



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# Technical Datasheet: Installation Pit



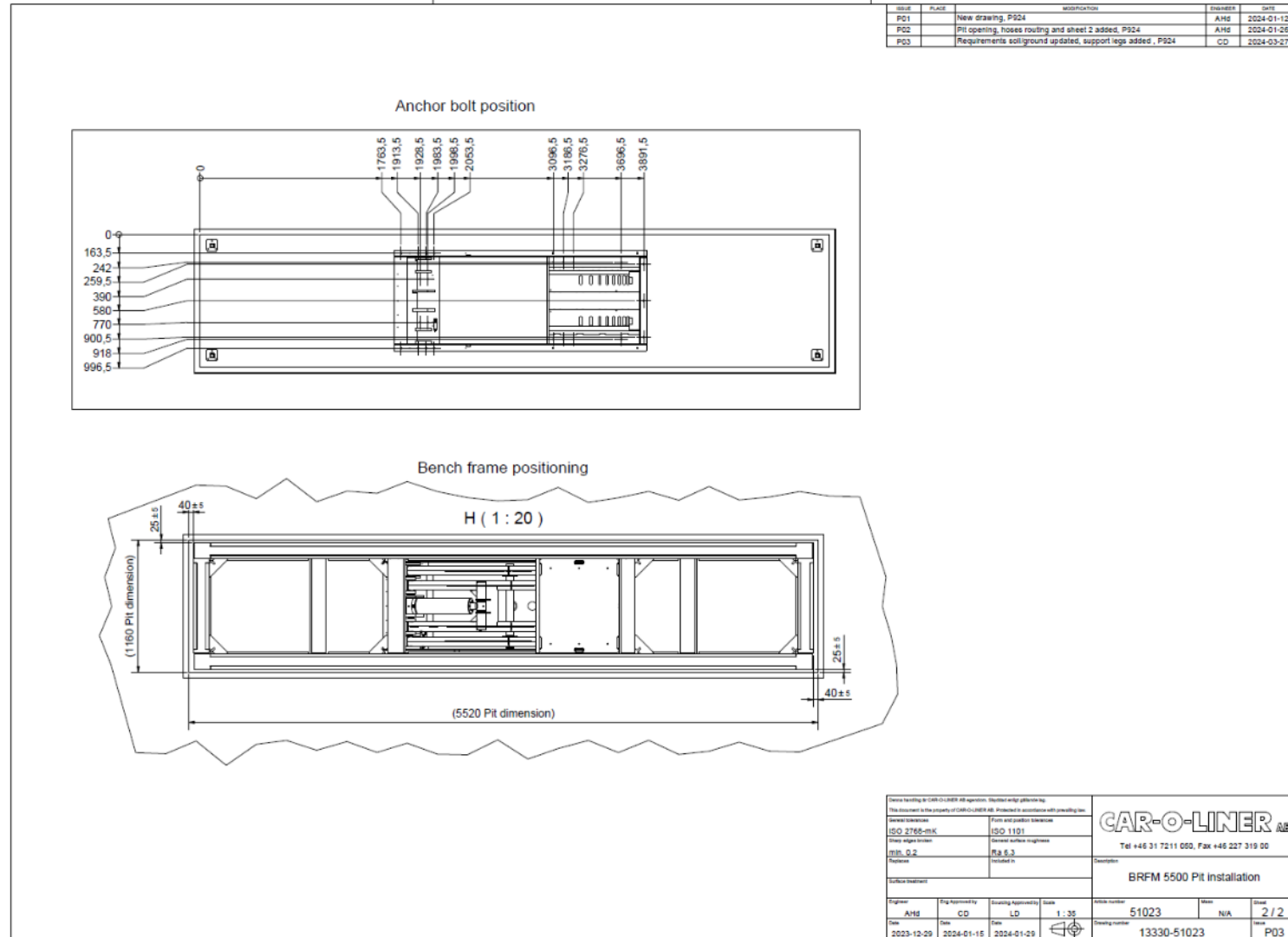
Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.



# Technical Datasheet: Anchoring Pit



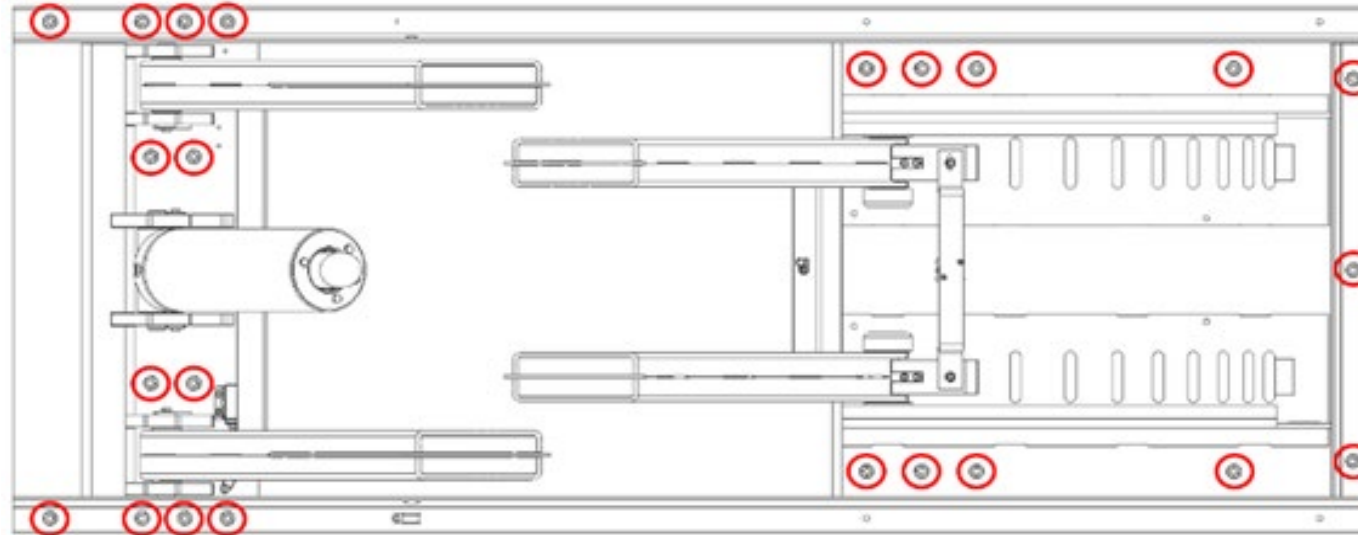
Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.



# Technical Datasheet: Anchoring



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.





# ACCESSORIES

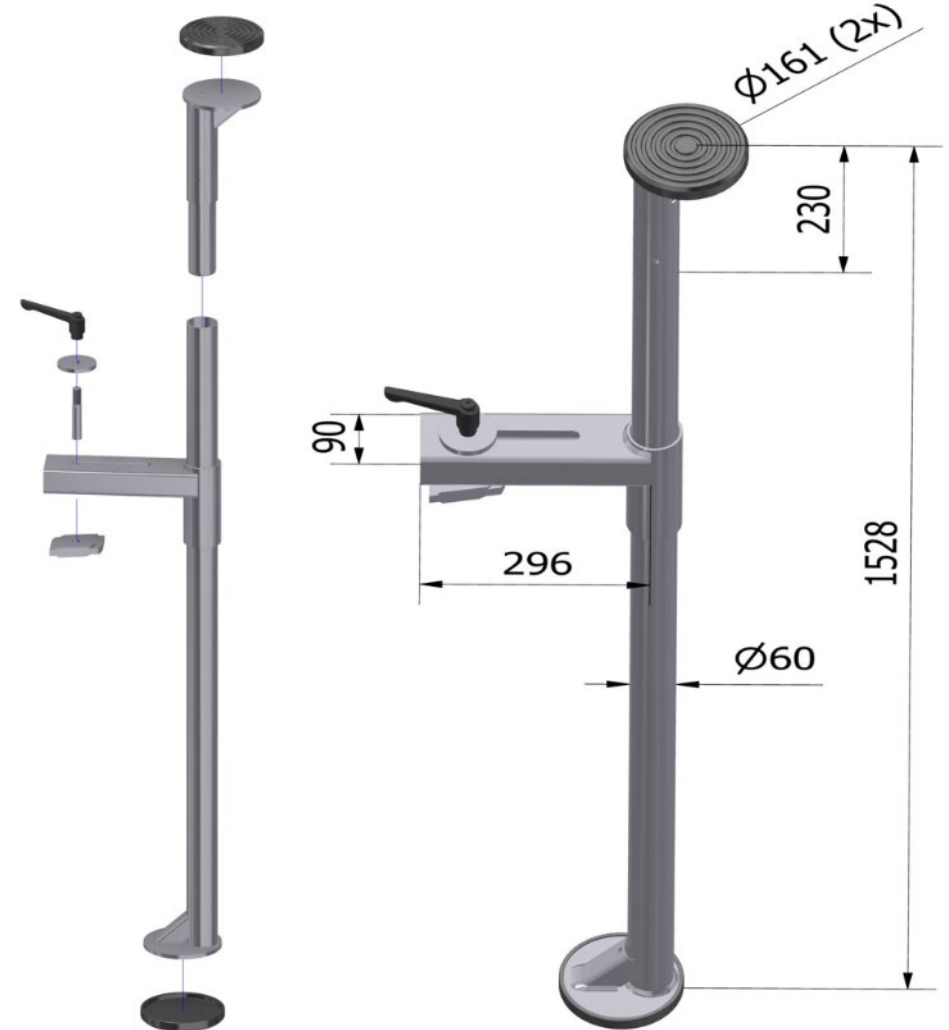


EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# Extended Pillar Jacks B650

- Reinforced pillar jacks with extension to compensate for the pit depth
- Reduced weight



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# Draw Aligner D22

---

- Draw aligner D22 designated for in-ground installations
- Enhanced crush protection of wheel



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.

**CAR-O-LINER®**

# Quick Clamping Q63

---

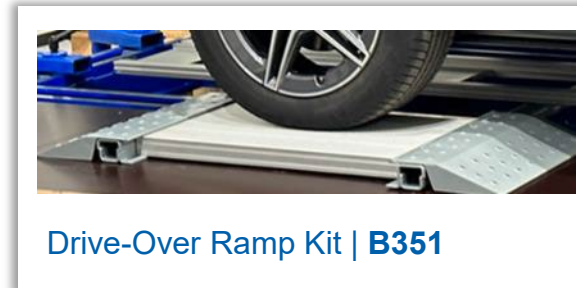
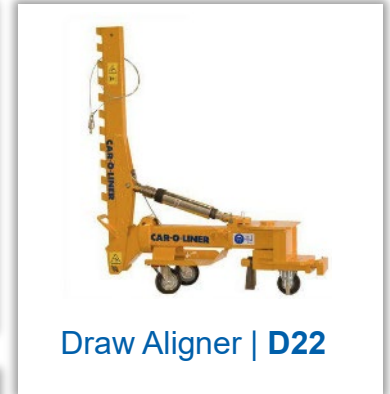
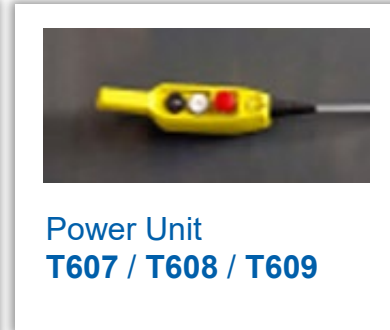
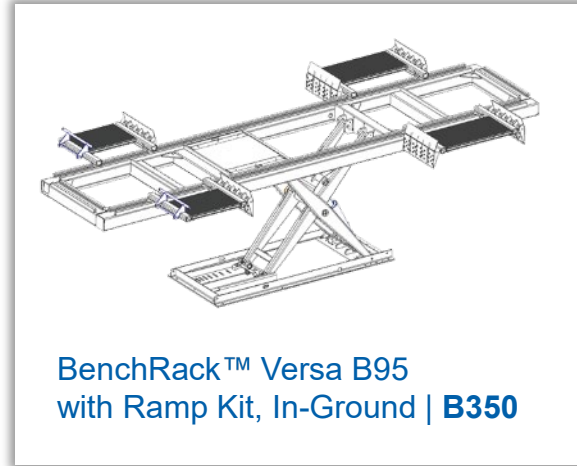
- Quick clamping for fast non-structural repairs with the vehicle standing on its wheels during a light pull





# Versa Part Numbers

	Pop #	Art #
<b>BenchRack™ Versa</b>	B95	51008
<b>Power Unit</b>	T607	50871
	T608	50884
	T609	51889
<b>Draw Aligner</b>	D22	51690
<b>Ramp Kit, In-Ground</b>	B350	51700
<b>Drive-Over Ramp Kit</b>	B351	51701
<b>Quick Clamping</b>	Q63	39836
<b>Pillar Jacks</b>	B650	52032



Proprietary information of Snap-on Inc. DO NOT REPRODUCE or DISTRIBUTE without permission. ©2024 Snap-on Incorporated. Car-O-Liner® is a trademark registered in the United States and other countries, of Snap-on Incorporated. All rights reserved.



EXCELLENCE. INNOVATION. PASSION.



# **TOTAL SHOP SOLUTIONS**

The Snap-on® *Total Shop Solutions* family of brands brings together best-in-class automotive repair products from across the industry.

From wheel balancers, wheel aligners, repair information and diagnostics, to brake lathes, automotive lifts, and collision repair, *Total Shop Solutions* brands offer a unique breadth of solutions to outfit any shop from floor to ceiling.

*Snap-on*

*SUN*

*JohnBean*

*Mitchell1*

**BLACKHAWK**

**HOFMANN**

**KU** KANSAS JACK

**BOXER**

**NEXIQ**  
TECHNOLOGIES

**CARTEC**

**CL** Challenger Lifts

**EPRO-CUT**  
BRAKE SOLUTIONS

**ECOTECHNICS**

**CAR-O-LINER**

**JOSAM**

**truckCam**

autoVHC

**DEALER-FX**