When it comes to gaskets and sealing products, Victor Reinz is the brand that automotive manufacturers place their confidence in.

Coverage
A full line of gaskets for Domestic, European, and Asian cars and light duty trucks. Victor Reinz has been a leading manufacturer and OE supplier of gaskets since 1909. Dana’s global footprint provides Victor Reinz unique access to gasket technology for European and Asian vehicles on the road in North America.

Quality
By trusting in Victor Reinz, you can be assured your parts are backed by Dana—an award-winning global supplier of drivetrain components and sealing products for a wide range of automotive, commercial, and off-highway vehicles.

MaxDry MeshGuard™ Premium Ridged Carrier Intake Manifold Gaskets
Victor Reinz developed the MaxDry MeshGuard to maximize the lifespan of repaired or remanufactured Chrysler-produced V6 and V8 engines. These popular engines are found in late model Chrysler, Dodge/Ram, and Jeep vehicles.

- Stainless steel mesh in ports will not deteriorate
- Safeguards cylinders from damage
- Screen barrier filters out debris
- Compression limiters prevent over tightening for ease of installation

MaxDry STL® Premium Steel Carrier Intake Manifold Gaskets
For the most demanding intake manifold applications, Victor Reinz offers MaxDry STL steel carrier gaskets. They feature an engineered cross section and premium FKM rubber sealing that's bead-molded onto corrosion-resistant aluminum steel carriers.

- Maximum endurance in extended life antifreeze (OAT coolant operating environments)
- For popular GM, Ford, Nissan, and Toyota engines
- Exclusive features for easier, trouble-free installation

Gaskets and Sealing Products from the Leading Global Manufacturer
When it comes to gaskets and sealing products, Victor Reinz is the brand that automotive manufacturers rely on—and the brand you can trust. Dana has been supplying Victor Reinz gaskets to original equipment manufacturers for decades, and supports aftermarket distribution around the world.

A Full Line of Gaskets for European and Asian Vehicles, as well as Domestic Brands
Over half of the new vehicles sold in North America carry foreign nameplates, regardless of whether they are manufactured in North America or overseas. Dana’s global footprint provides Victor Reinz unique access to gasket technology for European and Asian vehicles. Foreign nameplate coverage is just part of the broad, and rapidly expanding, full line of Victor Reinz gaskets for domestic and foreign cars and light trucks.

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VictorReinz.com/Playbook
Victor Reinz® has been a leading brand in the industry since the Victor brothers produced the first cylinder head gasket in Chicago in 1909. The company has grown significantly over the years, with the opening of its first factory in Chicago, IL in 1929. In 1930, Victor Reinz® became a division of the Dana Corporation, boosting its presence in the North American market. The company further strengthened its position in 1993 when it acquired the Victor Reinz® business from Continental AG.

Today, Victor Reinz® is a global leader in original equipment (OE) gasket design and manufacturing, providing high-quality products that meet the exacting standards of original equipment manufacturers (OEMs). The company offers a wide range of sealing solutions designed to improve engine durability and performance, including cylinder head gaskets, intake manifold gaskets, exhaust manifold gaskets, valve cover gaskets, and oil pan gaskets.

Victor Reinz® is committed to providing customers with the best possible service and support, from product development to after-sales assistance. The company invests heavily in research and development, ensuring that its products are at the forefront of industry trends and technologies.

Victor Reinz® has a strong focus on sustainability and environmental responsibility, striving to minimize its impact on the environment while still delivering high-quality products. The company is constantly innovating, incorporating the latest technologies and materials into its products to provide customers with the best possible solutions for their specific needs.

In summary, Victor Reinz® is a trusted partner in the automotive industry, offering a comprehensive range of sealing solutions that are designed to meet the needs of OEMs and after-market distributors alike. With a reputation for quality and innovation, Victor Reinz® is well-positioned to continue leading the way in the gasket industry for years to come.
Cylinder Head Gaskets
For neans, leaking manifolds and noise, and protection against fuel, oil, water, and anti-freeze, Victor Reinz cylinder head gaskets deliver optimal service. Victor Reinz gaskets deliver OP strength and resistance to extreme temperatures and high-combustion pressures, and Victor Reinz engineers choose the most effective materials and designs from the global resources of Dana Incorporated.

Multi-Layer Steel (MLS) Gaskets
- Excellent durability and sealing, with no retorquing required
- Ability to seal engine casings with less than ideal surface finishes
- Featuring patented Mono-Snap® technology

Nitroseal® Expanded Graphite Head Gaskets
- A durable seal that prevents coolant and oil leakage, frequently original equipment in bi-metal engines
- Accommodates head motion due to thermal expansion differences in cast iron engine blocks and aluminum cylinder heads
- Seals over a wide range of surface finishes

Composite Head Gaskets
- An excellent choice for traditional cast-iron engines
- Coatings, saturants, and sealing beads often included in weldable fluid sealing

Exhaust Manifold Gaskets
Victor Reinz exhaust manifold gaskets meet OE specifications on a wide range of vehicles—going back decades or found on the latest models.

- Able to withstand temperatures of up to 1400°F
- Design to ensure proper gasket alignment and retention
- Insures a smooth, even seal on complex engines

Intake Manifold Gaskets
Intake manifold gaskets are primarily constructed from one of four materials:

- Premium synthetic rubber polymer molded on a rigid carrier (may include compression limiters)
- Composite Paper on Steel Core (with or without coatings and sealing beads)
- Composite Paper on Ultra Core (with or without coatings and sealing beads)

Valve Cover Gaskets
Valve cover gaskets need to withstand high temperatures brought on by nearby exhaust manifolds, exhaust crossover in the engine, and direct heat exposure to oil and coolant systems. Victor Reinz gaskets are designed to deliver service and reliability, often with a wide range of surface finishes and materials.

- High-temperature silicone rubber precision molded on composite nylon or metal carriers
- Featuring stoppers at bolt holes to reduce torque loss
- Designed for the aftermarket repair environment
- Includes all gaskets and seals required to service the lower half of the engine

Head Bolt Sets
A head bolt set for a cylinder head installation is always a good idea; however, on late-model engines that came from the factory with TTY (torque-to-yield) head bolts, replacement is an absolute necessity.

- Able to withstand temperatures of up to 1400°F
- Ensures an effective seal as manifold flanges warp in extreme conditions

For more information about Dana-backed Victor Reinz gaskets and other sealing products, visit VictorReinz.com or contact your representative today.
Victor Reinz® has been a leading brand in the source—Dana. "These world-class gasket sets and sealing Research & Development Centers."

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Victor Reinz® offers new aftermarket solutions such as the MaxDry® family of gaskets. Victor Reinz exhaust manifold gaskets meet OE specifications on a wide range of vehicles—going back decades or found on the latest models. Victor Reinz has a long heritage of supplying gaskets to original equipment manufacturers, so Victor Reinz exhaust manifold gaskets deliver the quality you demand. In addition, many gaskets are designed with compression limiters to prevent overtightening, splitting, or the need to retorque.

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Cylinder Head Gaskets

- Nitroseal® Expanded Graphite Head Gaskets
  - Composite Paper on Steel Core (with sealing beads or embossments)
  - Composite Paper (with or without coatings and sealing beads) (may include compression limiters)

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Intake Manifold Gaskets

- Includes upper manifold (plenum) gaskets, lower intake manifold gaskets and additional gaskets and seals as required. They're built to stand up to difficult-to-seal engine designs, tough operating conditions, and imperfect vehicle maintenance.

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Exhaust Manifold Gaskets

- Coatings, saturants, and sealing beads often included to enhance fluid sealing
- An excellent choice for traditional cast-iron engines
- Accommodates head motion due to thermal expansion differences in cast iron engine blocks and aluminum cylinder heads
- A durable seal that prevents coolant and oil leakage; frequently original equipment manufacturer (OEM) specified
- Excellent durability and sealing, with no retorquing required
- Ability to seal engine castings with less than ideal surface finishes
- High-combustion pressures, and Victor Reinz engineers choose the most effective materials and designs from the global supply chain to deliver optimal service. Victor Reinz gaskets deliver OE-proven strength and resistance to extreme temperatures and durability.

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Valve Cover Gaskets

- Ensures an effective seal as manifold flanges warp in extreme conditions
- Durable against wear and tear between manifolds and cylinder heads
- Often designed to fit in a gasket channel on the oil pan
- Using new head bolts for a cylinder head installation is always a good idea; however, on late-model engines that came from the factory with TTY (torque-to-yield) head bolts, replacement is an absolute necessity.

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Oil Pan Gaskets

- Built to meet or exceed the standards of original equipment manufacturers around the world—and avoid cameos—Victor Reinz oil pan gaskets deliver the seal that prevents drops in the drainway.

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Oil seals are made with premium elastomers, such as high-temperature synthetic rubber or PTFE, which offer: Low friction Minimum power consumption Able to be used in applications with minimal lubrication Thermal properties with a wide range of operating temperatures High chemical resistance Low breakaway torque after installation

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Timing Cover Gasket Sets, Valve Stem Seal Sets, and Rear Main Bearing Seal Sets

Protect your engine with dynamic sealing solutions specified by original equipment manufacturers. In addition to oil seals, Victor Reinz timing cover gasket sets include the timing cover gasket and other components specified for your vehicle. Victor Reinz rear main seal sets contain both the rear main seal/carrier and seal carrier gasket often required.

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For secure, lasting macro and micro sealing, and protection against fuel, oil, water, and anti-freeze, Victor Reinz cylinder head gaskets are engineered for the unique operating conditions of certain engines.

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Special Construction Gaskets

- Engineered for the unique operating conditions of certain engines
- Superior material quality for older engines that are designed for conventional gaskets
- Zero engine leakage for late model vehicles
- Superior material quality for older engines that are designed for conventional gaskets
- Engineered for the unique operating conditions of certain engines

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Full Sets

- Every gasket and seal you'll need for an easy, complete engine repair
- Includes all gaskets and seals required to service the upper half of the engine
- Designed for the aftermarket repair environment
- Meets or exceeds OE specifications
- Includes all gaskets and seals required to service the lower half of the engine
- Includes all of the set of pan gaskets
- Premium rotating shaft seals
- Premium rotating shaft seals
- Every gasket and seal you'll need for an easy, complete engine repair
MaxDry STL® Premium Steel Carrier Intake Manifold Gaskets
For the most demanding intake manifold applications, Victor Reinz offers MaxDry STL® steel carrier gaskets. These feature an engineered cross section and precision FKM rubber sealing that is bonded molded onto corrosion-resistant aluminum steel carriers.

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MaxDry MeshGuard™ Premium Ridged Carrier Intake Manifold Gaskets
Victor Reinz developed the MaxDry MeshGuard to maximize the lifespan of repaired or remanufactured Chrysler-produced V6 and V8 engines. These popular engines are found in late-model Chrysler, Dodge/Ram, and Jeep vehicles.

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Victor Reinz Gaskets and Sealing Products
Overview
For the Lifespan of Your Vehicle, Trust the Family of Dana Aftermarket Brands.

Victor Reinz®
Gaskets and Sealing Products
Technology

Featuring products such as MLS (multi-layer steel head gaskets), MaxDry STL® and MaxDry MeshGuard™ intake manifold gaskets, and MaxDry® valve cover gaskets, the Victor Reinz name assures you that you're investing in gaskets that automotive manufacturers place their confidence in.

Coverage

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About Victor Reinz

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VICTOR REINZ NUMERICAL PART NUMBER SYSTEM

How to use:

- Prefix Digits Define Kit Type
- Body Digits Designate Kit Contents
- Suffix Digits Designate Internal Changes
- Clearly Defined Between a Set and Single Component

01-00000-00 = COMPLETE SET
02-00000-00 = CYLINDER HEAD SET
03-00000-00 = ONE CYLINDER SET
04-00000-00 = TURBO CHARGER KITS
08-00000-00 = CRANKCASE KITS
10-00000-00 = OIL PAN SETS
11-00000-00 = BRAKE SYSTEM SETS
12-00000-00 = VALVE STEM SETS
13-00000-00 = OIL COOLER/STRAINER SETS
14-00000-00 = CYLINDER HEAD BOLT SET
15-00000-00 = SPECIAL SETS
40-00000-00 = SEALING RINGS
50-00000-00 = FLANGE GASKETS
80-01-08000-00 = CYLINDER HEAD GASKETS
70-71-08000-00 = SINGLE PACKED GASKETS/SETS
80-81-08000-00 = OIL SEALS
80-01-08000-00 = CYLINDER HEAD GASKETS
70-71-08000-00 = SINGLE PACKED GASKETS/SETS
80-81-08000-00 = OIL SEALS