



AFTERMARKET - AUTOMOTIVE



GOODYEAR EP AUTOMOTIVE REPLACEMENT PRODUCTS:
Belts, Tensioners, Hose and Accessories.

GOODYEAR
ENGINEERED PRODUCTS



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GATORBACK® POLY-V® BELTS | Designed for Quiet Performance, Constructed for High Efficiency

QUIET CHANNEL TECHNOLOGY™

Goodyear Engineered Products' unique staggered-cog profile and advanced rubber compounds virtually eliminate the chirps, squeaks and squeals associated with typical pulley misalignment.

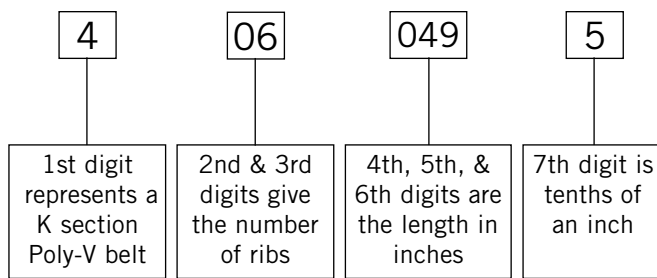
GREATER WEAR RESISTANCE

High-strength tension members are specially treated to maintain tension, resulting in controlled elongation.

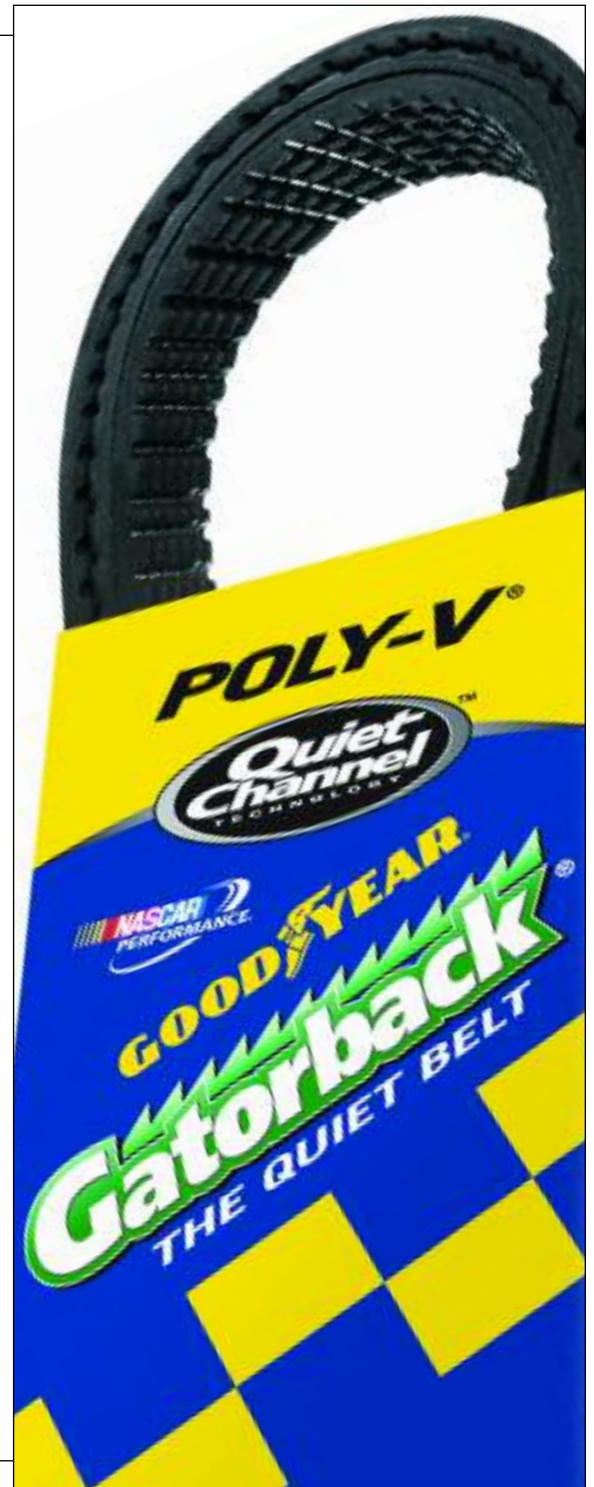
EXCEPTIONAL BELT LIFE

The same advanced technology that allows the Gatorback® to run so quietly also makes it more flexible and allows it to run cooler - resulting in a belt that lasts considerably longer than comparable belts.

FUNCTIONAL PART NUMBER GIVES YOU THE BELT SIZE



Part number 4060495 would be a K section Poly-V®, six ribs wide, with a length of 49 and 5/10 inches





GATORBACK® V-BELTS



HIGH-STRENGTH TENSION MEMBERS

High-strength tension members resist shockload failure. Their low elongation properties assure uniform performances over the life of the belt.

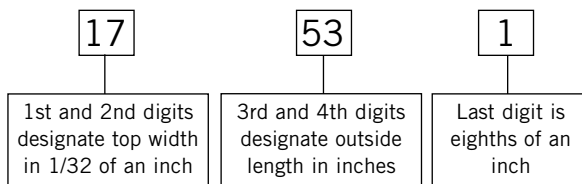
TOUGH, SYNTHETIC COGS

Fiber-reinforced, rubber helical cogs offer greater flexibility that reduces cracking and fatigue in the cushion section.

FULL V DESIGN

Rubber edges maintain positive, no-slip contact with pulley grooves for reliable energy transfer.

FUNCTIONAL PART NUMBER GIVES YOU THE BELT SIZE

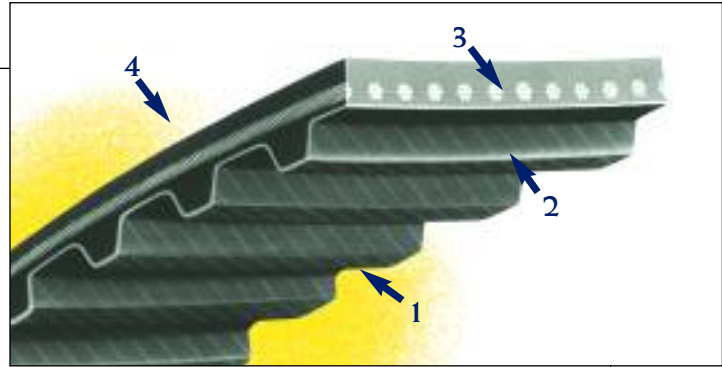


Part number 17531 is a V-belt with a top width of 17/32 inch and a length of 53 1/8 inches.



GATORBACK® TIMING BELTS

1 **PRECISION-MOLDED TEETH**
 Our precision molding process controls all critical tolerances. Goodyear Engineered Products' synthetic polymers and manufacturing expertise provide high strength, shear-resistance, and environmental resistance needed to assure a long, dependable life.



2 **TOUGH, SYNTHETIC FACING FOR LONG BELT AND PULLEY LIFE**
 The facing of the pulley side of the timing belt is a specially woven fabric that has been chemically treated to reduce sprocket friction. This facing is impregnated with Goodyear EP's high-grade rubber polymers for outstanding resistance to abrasion, heat and ozone.

3 **DIMENSIONALLY STABLE CORDS FOR STRENGTH AND PRECISION**
 The tension members are made with dimensionally stable, high-strength synthetic cords. They are manufactured to resist shrinking and elongation.

4 **PREMIUM COMPOUND**
 Goodyear EP belts are compounded with Goodyear EP's premium polymers. These durable compounds have exceptional heat, abrasion, and ozone resistance to protect the timing belt throughout the belt's life.



TIMING BELT KITS

They're all the components you need in one handy kit, and there's one for most cars, trucks, vans, and SUVs. All are backed by one of the best known, most trusted brand names in the world today. Each kit also includes complete, easy-to-follow vehicle-specific instructions and diagrams. So make it simple for yourself, simple for your customers. Sell the brand they know and trust. Goodyear EP.

Kit includes:

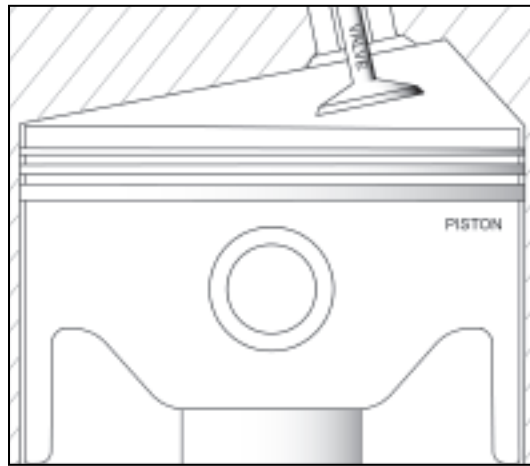
- Belt
- Tensioners
- Idlers (if applicable)
- Vehicle-specific instructions



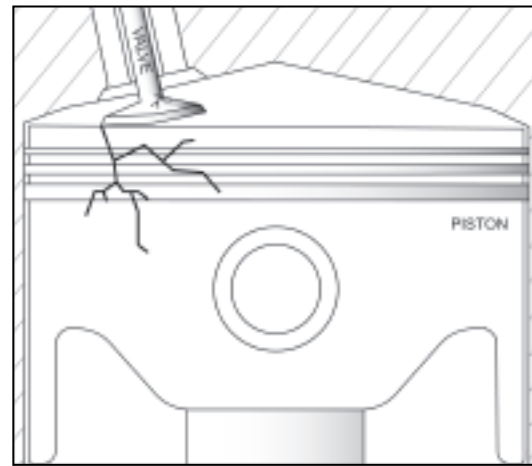


WHAT HAPPENS WHEN A TIMING BELT FAILS?

It always means trouble, but sometimes it means trouble with a serious repair bill. The difference depends on the vehicle's engine design. Engines can be classified as either free-running or interference types. The following diagram illustrates the difference between them.



FREE-RUNNING



INTERFERENCE

In both, free-running or interference engines, when the belt fails the engine stops running. However, with the free-running engine, the customer will be inconvenienced with the cost of a tow and timing belt replacement; but with the interference type, the piston can strike an open valve, causing significant damage to either the valves, the pistons, or other engine components. Since neither choice sounds very good, it makes sense to replace timing belts according to the vehicle manufacturer's schedule.

With timing belts, it is better to replace the belt before it fails. Once the customer understands the importance of replacing the timing belt as part of regular preventative maintenance, they can avoid costly engine damage due to timing belt failures.

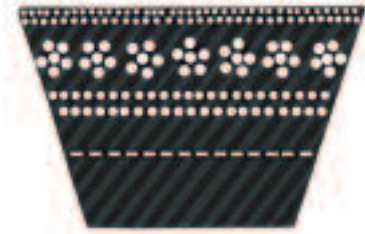


HI-MILER® TRUCK BELTS

FEATURING:

Heat-Resistant Square Woven Fabric - Reduces surface fatigue and resists cracking and heat.

High-Strength Cable Cords - Tension members provide great strength and low elongation. Balanced design distributes the load equally.



Reinforced Insulation - Fiber-reinforced, high-quality synthetic rubber insulation around cords provides greater strength and support to each tensile cord member.

Reinforced Cushion Section - Heat-resistant, high-grade synthetic rubber compression section is fiber-loaded to provide balanced support for the load carrying tensile cords.

Two Plies of Fabric - High-quality plies of fabric provide increased transverse rigidity to resist dishing or sagging under higher tensions and provide better performance.

Molded Cog Construction - Precision-molded cogs deliver improved flexibility over small, high-speed pulleys and allow for cooler running belts.

MATCHMAKER® - Goodyear Engineered Products MATCHMAKER® belts are manufactured with precise tolerances and exacting quality.

TRUCK REFRIGERATION BELTS

These main drive belts for truck refrigeration units are especially designed for long life on mule drives and backside idler drives. Our premium, rubber-impregnated fabric resists heat and wear. High-strength Vytacord tension members improve flex life, eliminate excess elongation, and increase resistance to shock loads. Cushion section is made of Goodyear EP's premium rubber to resist heat. Accessory drives also found in the refrigeration units are driven by hex belts, Torque Flex® belts and Insta-Power® belts.

TORQUE TEAM® TRUCK BELTS

Designed For Specific Original Equipment Applications

These banded or joined drive belts supplement the Hi-Miler® Truck Belt line to provide full coverage for specific applications. Goodyear EP's high-quality standards provide maximum performance and belt life.





MATCHMAKER® V-BELTS

REDUCE INVENTORY INVESTMENT!

Our innovation and leadership in belt design and manufacturing permit Goodyear Engineered Products to build belts to more precise tolerances. Goodyear EP belts meet the requirements of many multiple belt applications.

REDUCE LOST ORDERS!

When MATCHMAKER® belts are available right from stock, you reduce the likelihood of losing an order simply because you can't obtain the right set of matched belts as needed.

IMPROVE SERVICE!

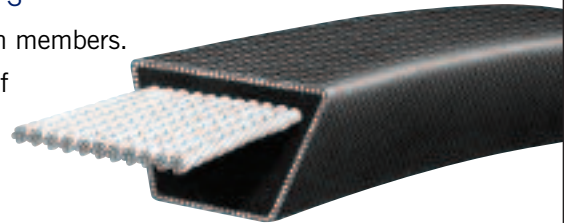
Your customers will appreciate the quick, dependable service that you will be able to provide when MATCHMAKER® belts are available from local stock. Improved customer service means more business!

INCREASE RETURN ON INVESTMENT!

Reduced inventories, increased sales and simpler procedures mean that you can expect to receive a better return on your belt investment.

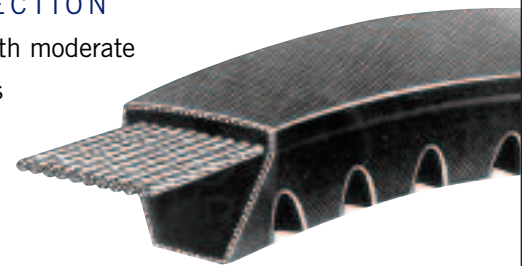
HY-T® MATCHMAKER® V-BELTS - A, B, C SECTIONS

HY-T® V-belts are built with strong, continuous, specially treated tension members. HY-T® belts are dimensionally stable so they stay matched in a variety of applications. HY-T® belts are flexible, cool-running and heat-resistant and are static-conducting for long, reliable service.



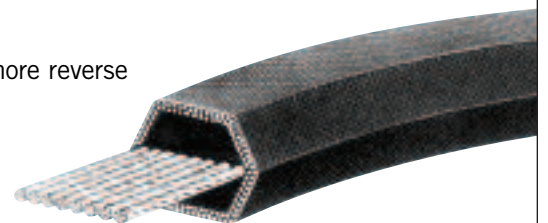
HY-T® WEDGE MATCHMAKER® BELTS - 3VX CROSS SECTION

The 3VX HY-T® Wedge MATCHMAKER belt is designed for use on drives with moderate horsepower, small diameter sheaves and short centers. Molded cog notches vulcanized into the belt provide maximum flexibility and heat dissipation. Premium fiber-reinforced rubber provides excellent tensile cord support for longer life and better performance.



HEX BELTS - AA, BB SECTIONS

Hex Belts, or Double V-belts, are designed for use on drives with one or more reverse bends and usually transmit power from both sides of the belt. Belts are static-conducting and built with Compass® cord construction.





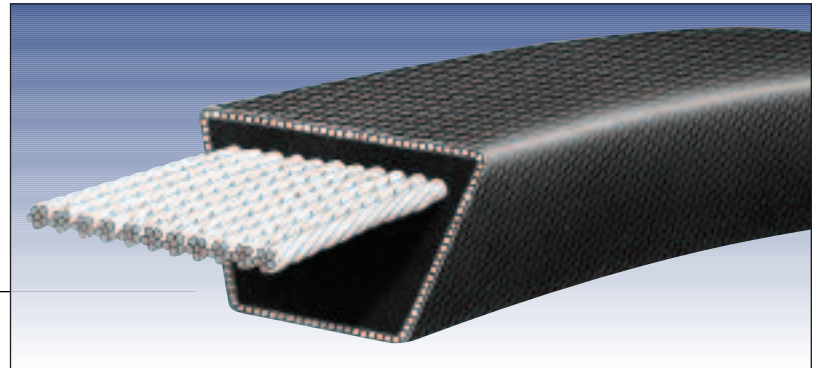
INSTA-POWER® GREEN SEAL BELTS

For Lawn and Garden Equipment and Other Demanding Power Drive Applications

BUILT FOR STRENGTH AND ENDURANCE

Every element of the Insta-Power™ V-belt is designed to deliver premium, long-life performance in demanding outdoor power equipment service. They are engineered to withstand the abuse of repeated sudden shock loads, tolerate high ambient temperatures, and resist the damaging effects of dust.

- High horsepower (Up to 20 Hp)
- Reverse bend idlers
- Misaligned or quarter-turn and mule drives
- Sudden shock loads
- High ambient temperatures
- Exposure to dust



1. WEAR RESISTANT EXTERNAL FABRIC

The fabric cover on Insta-Power™ V-belts is impregnated with Goodyear Engineered Products' premium synthetic rubber compound for high wear and abrasion resistance. It also resists drying and cracking, even at high temperatures.

2. CUSHION SECTION COMPOUNDED TO HANDLE HIGH STRESS

The cushion portion of the Insta-Power™ V-belt is specially compounded to provide the excellent flexibility and cord support required for a wide variety of high-stress drive applications.

3. HIGH-STRENGTH TENSION MEMBERS

The load carrying tension members are high-strength Flexten® cords with proven reliability in lawn and garden equipment applications.

4. STATIC CONDUCTING FOR ADDED SAFETY

The rubber compounds used in Insta-Power™ V-belts are static conducting. That means added safety for the operator and long-life for the belt.

5. BRANDED WITH INSTA-POWER™, CLASSICAL AND FHP PART NUMBERS FOR MULTIPLE APPLICATIONS AND SALES OPPORTUNITIES.

TYPICAL APPLICATIONS:

- Power Mowers
- Rigging Mowers and Garden Tractors
- Tillers
- Snow Throwers



LAWN AND GARDEN DRIVE BELTS

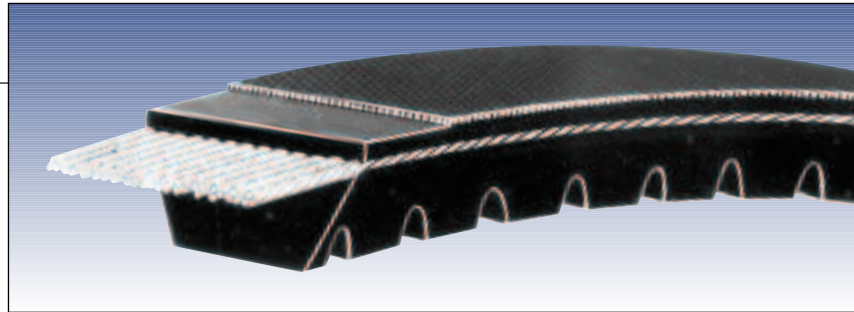
Goodyear Engineered Products 89 Series Drive Belts Are Designed For Original Equipment Lawn and Garden Applications.

These special drive belts supplement the Insta-Power belt line to provide full coverage on popular lawn and garden applications. Goodyear EP's exacting quality standards provide maximum performance and belt life.



FHP V-BELTS

For Light Industrial Use, Appliances, And Shop Equipment. Up to 1 Hp.



FEATURES THAT MEAN LONGER SERVICE... LOWER COSTS

FLEXIBLE - Molded-cog design for improved flexibility. This feature is especially important on small pulley drives.

ENERGY EFFICIENT - The cut-edge-mold cog construction means improved drive efficiency and lower energy costs.

QUIET RUNNING - Lab tests indicate the new Goodyear EP construction is quieter running than the older envelope construction.

LONGER LIFE - The molded-cog construction also dissipates heat for improved life and performance.

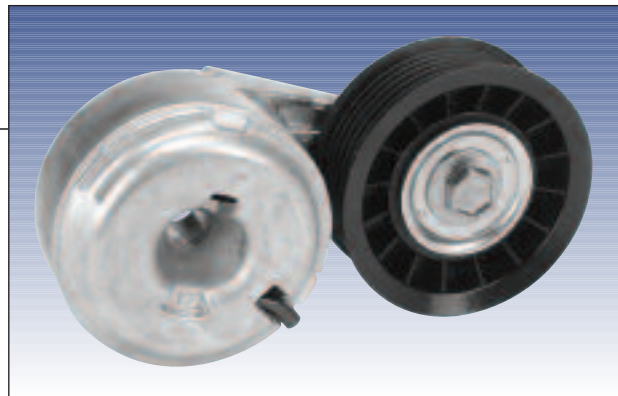
COMPLETE RANGE OF SIZES - The Goodyear EP line includes a complete selection of fractional horsepower V-belts for light machinery, home appliances, shop equipment, fans and blowers.



GATORBACK® BELT TENSIONING SYSTEMS™

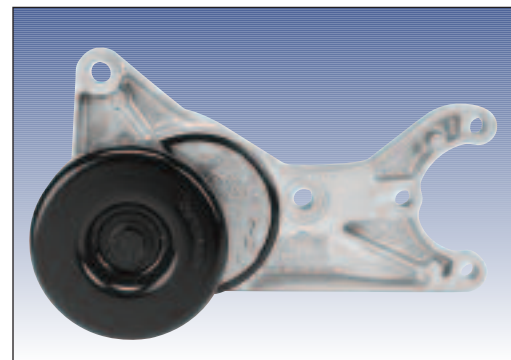
Goodyear Engineered Products automatic belt tensioners meet or exceed O.E. specifications for all major car manufacturers.

There are more than 100 million vehicles on the road today that use automatic belt tensioners, and in the past, the only outlet for replacement tensioners was the new car dealer. Now it's your turn to take advantage of the explosive growth in this market with Goodyear EP. Gatorback® Belt Tensioning Systems™ by Goodyear EP — automotive and heavy-duty automatic belt tensioners that meet or exceed the most demanding OEM specifications for all major car and truck manufacturers.



WHAT THEY DO...

Automatic tensioners are typically engineered for each application so that the belt remains at nearly constant tension throughout the entire operating range. This ensures maximum accessory drive component life, while still preventing belt slip. Tensioners have operating range plus extra travel for loading. (NOTE - belt tension will be correct only if the belt length is correct and the indicator is within the operating range). Tensioners also help to damp the belt and accessory vibrations, which are normal but otherwise uncontrolled and can be unpleasant. Automatic tensioners generally do not require additional servicing and will self-adjust for normal belt elongation. Each tensioner is designed so that the belt tension, frictional damping and amount of belt take-up are ideal for that application.





BELT TENSIONER PARTS AND FUNCTION

1. The spring is the key element and if correctly designed will maintain belt tension at a constant value throughout the tensioner operating range. The torque must change with each arm position. Each spring is designed for a specific tensioner, angular geometry and corresponding belt path in order to provide the required torque for a desired tension level and tolerance.

2. The arm is a rigid and accurate aluminum die-casting, which connects the spring to the pulley while maintaining critical alignment. It also has a housing attached to prevent direct splash of the internal components and often has a square hole for lifting the arm during belt installation.

3. The insert bearing is of a special wear-resistant polymer that runs without lubrication and, together with the primary damping feature, provides the damping required for a smooth functioning drive. The bearing system is of a unique design for low, uniform wear in order to retain pulley alignment.

4. The spring support provides supplement damping to the insert bearing. The damping torque, like the spring torque, must vary with the arm's position in the belt geometry in order to maintain the ideal and consistent system damping. This is accomplished by utilizing the spring's reaction force through the spring support to provide a proportional friction force that varies with arm position.

5. The spindle is a rigid and accurate aluminum die-casting designed to anchor the spring. The arm pivots around the spindle on the insert bearing. The spindle also has a pin or lug to align the tensioner in the correct angular position on the engine.

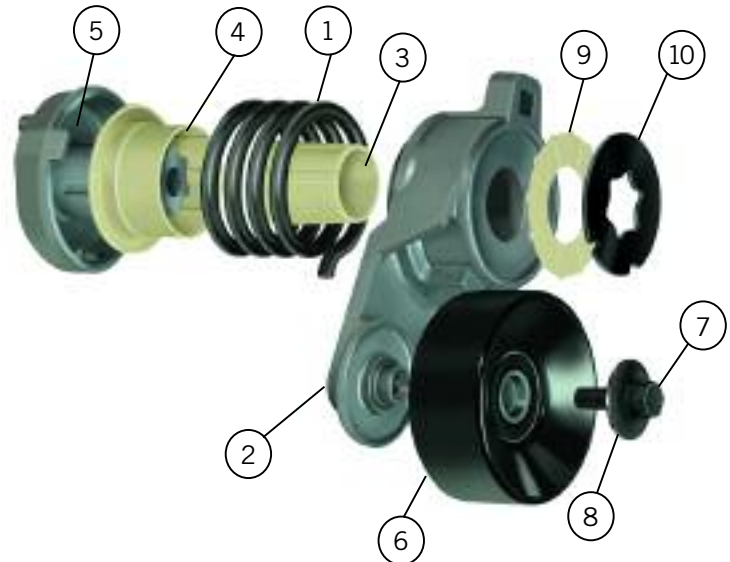
6. The pulley surface can be flat, grooved or crowned and can be steel or plastic. Pulley diameters are application specific.

7. The pulley bolt mounts the pulley to the arm. In some applications the pulley bolt is used as the lifting feature of the tensioner.

8. The sealed-for-life, automotive-quality ball bearing is installed in the pulley.

9. The thrust washer allows the arm to pivot while it's retained between the spindle and front plate.

10. The front plate is used to retain the assembly. The tensioner cannot be serviced by disassembly.



WARNING

Under no circumstances should a tensioner assembly be opened to attempt repair of internal parts as the spring is powerful and preloaded and may cause serious injury. Always replace a worn tensioner assembly with a new assembly, as there are no serviceable internal parts. The only part that may be replaced is the pulley.

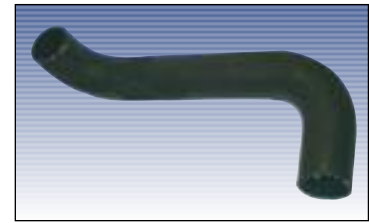


RADIATOR AND HEATER HOSE

MOLDED RADIATOR HOSE

Designed to transfer glycol based coolants to and from the radiator as well as through other components in the vehicle's coolant system.

- Original configurations available to assure proper fit. See the automotive and heavy duty truck applications guides for application and part number assistance. Or visit goodyear.com.
- EPDM tube and cover with synthetic knit reinforcement
- Meets or exceeds SAE 20R4EC Class D1 specifications as well as many original equipment specifications.
- Resistant to Electrochemical Degradation (ECR)
- Compatible with most coolants including ethylene glycol and propylene based glycol based coolants, as well as organic acid modified, Long Life coolants.
- ID Range of 1" to 3" and includes intersect hose configurations.
- Temperature range of -40°F to 275°F (-40°C to 135°C)
- Not for use in fuel or oil transfer applications.



MOLDED BY-PASS AND HEATER HOSE

Designed to transfer glycol based coolants to and from the heater core, by pass to the radiator, as well as through other components in the vehicle's coolant system.

- Original configurations available to assure proper fit. See the automotive and heavy duty truck applications guides for application and part number assistance. Or visit Goodyear.com.
- EPDM tube and cover with synthetic knit reinforcement
- Meets or exceeds SAE 20R3EC Class D1 and Class D2 specifications as well as many original equipment specifications.
- Resistant to Electrochemical Degradation (ECR)
- Compatible with most coolants including ethylene glycol and propylene based glycol based coolants, as well as organic acid modified, Long Life coolants.
- ID Range of 1/4" to 1 3/8" and includes intersect hose configurations.
- Temperature range of -40°F to 275°F (-40°C to 135°C)
- Not for use in fuel or oil transfer applications.



INVENTORY-REDUCING UNIVERSAL HEATER HOSE

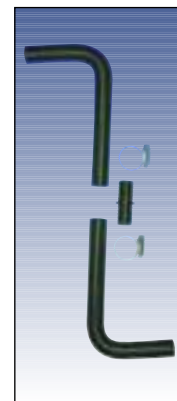
It's almost impossible to stock all the sizes and shapes of molded heater hose that are installed in today's cars. The number is staggering, and so are the inventory headaches. Goodyear Engineered Products makes it easy (and profitable) for you to minimize the headaches with its new line of universal heater hose. You simply select two shapes that match the original hose, join them together, and you've got a hose that's as good as the original... or better!

HOSE CONNECTORS

64092-5/8" 64093-3/4" 64094-3/4"x 5/8"



OE Configuration



Kit Parts



Assembled Kit



RADIATOR AND HEATER HOSE

SUPER HI-MILER® BLUE HOSE KITS

High-Performance Blue Hose

Application: High performance Super Hi-Miler® kits can be installed on the applications shown below. Kits include a variety of upper and lower radiator hoses, by-pass hoses and heater hoses. Blue Super Hi-Miler® is a high, heat resistant hose designed to provide superior performance over standard coolant hoses. Blue hose gives a custom look under the hood while providing miles of worry free service.

Construction

Tube: Black EPDM (Versigard)
Reinforcement: Nomex Reinforcement
Cover: Blue EPDM (Versigard)

300°F
Hi Temp
Rating

Nomex
Reinforcement

Uses
Standard
Clamps



Temperature Range F & C: -40°F to +300°F (-40°C to +150°C)

SAE Specifications: SAE 20R3 Class D3, SAE 20R4 Class D3

Installation: See selection of Goodyear Engineered Products clamps and connectors

Warning: Do not use for fuel or oil transfer applications.

Kit# 5001

Part Number	Description
61037HT	Upper Radiator Hose
61296HT	Lower Radiator Hose
63726HT	By-Pass Hose
63087HT	Formed Heater Hose
63137HT	Formed Heater Hose
63138HT	Formed Heater Hose

Application: Ford Mustang, 5.0L 1986-1993

Kit# 5002

Part Number	Description
61331HT	Upper Radiator Hose w/TPI
61564HT	Upper Radiator Hose w/o TPI
61196HT	Lower Radiator Hose
63075HT	Formed Heater Hose
63083HT	Formed Heater Hose
63085HT (2Pcs)	Formed Heater Hose
5/8"x6"	Straight Heater Hose
3/4"x4"	Straight Heater Hose

Application: Chevrolet Camaro & Pontiac Firebird, 5.0L / 5.7L 1987-92

Kit# 5003

Part Number	Description
61460HT	Upper Radiator Hose
61105HT	Lower Radiator Hose
63726HT	By-Pass Hose
63100HT	Formed Heater Hose
63101HT	Formed Heater Hose
63137HT	Formed Heater Hose
63812HT	Formed Heater Hose
5/8"x3' (2Pcs)	Straight Heater Hose
5/8"x4'	Straight Heater Hose
3/8"x3'	Straight Heater Hose

Application: Ford F-Series & Bronco, 5.0L, 5.8L 1988-94

Kit# 5004

Part Number	Description
61564HT	Upper Radiator Hose
61274HT	Lower Radiator Hose
5/8" x 4'	Straight Heater Hose
3/4"x6"	Straight Heater Hose
3/4"x3'	Straight Heater Hose

Application: Chevrolet & GMC C & K series truck 5.0L, 5.7L 1984-1987

Kit# 5005

Part Number	Description
61548HT	Upper Radiator Hose
62021HT	Lower Radiator Hose
63726HT	By-Pass Hose
63122HT	Formed Heater Hose
63818HT	Formed Heater Hose
63100HT	Formed Heater Hose
63086HT	Formed Heater Hose
5/8"x4"	Straight Heater Hose

Application: Chevrolet & GMC C & K-series truck, 5.0L, 5.7L 1988-1995

Kit# 5006

Part Number	Description
61351HT	Upper Radiator Hose
62077HT	Lower Radiator Hose
63492HT	Replc'd by 62823HT
63301HT	Replc'd by 62824HT
63101HT	By-Pass Hose
63496HT	Formed Heater Hose
63906HT	Formed Heater Hose
63806HT	Formed Heater Hose
63490HT	Formed Heater Hose
63491HT	Formed Heater Hose
5/8"x1'	Straight Heater Hose

Application: Chevrolet Camaro & Pontiac Firebird, 5.7L 1995-1997

Kit# 5007

Part Number	Description
62223HT	Upper Radiator Hose
62052HT	Lower Radiator Hose
63494HT	Formed Heater Hose
63495HT	Formed Heater Hose
63496HT	Formed Heater Hose
63819HT (2Pcs)	Formed Heater Hose
3/8"x5'	Straight Heater Hose

Application: Chevrolet Impala SS, 5.7L 1994-1996

Kit# 5008

Part Number	Description
61491HT	Upper Radiator Hose
61349HT	Lower Radiator Hose
61572HT	Lower w/Performance Pkg
63251HT	Formed Heater Hose
63100HT	Formed Heater Hose
5/8"x2'	Straight Heater Hose
3/4"x2-1/2'	Straight Heater Hose

Application: Chevrolet Corvette, 5.7L 1985-1989 (will not fit ZR-1)

Kit# 5009

Part Number	Description
61613HT	Upper Radiator Hose
61417HT	Lower Radiator Hose
63174HT	Formed Heater Hose
63175HT	Formed Heater Hose
5/8"x1'	Straight Heater Hose

Application: Ford Ranger, 4.0L 1990-1994

Kit# 5010

Part Number	Description
61503HT	Upper Radiator Hose (VIN W Eng)
62041HT	Upper Radiator Hose (VIN Z Eng)
61502HT	Lower Radiator Hose
63105HT	Formed Heater Hose
63223HT	Formed Heater Hose
5/8"x3'	Straight Heater Hose
3/4"x6'	Straight Heater Hose

Application: Chevrolet & GMC S-10 & S-15 4.3L 1988-1995

Kit# 5011

Part Number	Description
61564HT	Upper Radiator Hose
61196HT	Lower Radiator Hose
63100HT	By-Pass Hose
65032 (5/8"x3')	Straight Heater Hose
65034 (3/4"x3-1/2')	Straight Heater Hose

Application: Chevrolet Monte Carlo SS 5.0L 1982-88 & Pontiac Grand Prix 5.0L 1983-1987

Kit# 5012

Part Number	Description
62149HT	Upper Radiator Hose
62150HT	Lower Radiator Hose
63726HT	By-Pass Hose
63497HT	Formed Heater Hose
63498HT	Formed Heater Hose
63912HT	Formed Heater Hose

Application: Ford Mustang 5.0L 1994-1995 (Except COBRA)

Kit# 5013

Part Number	Description
60686HT	Upper Radiator Hose
60620HT	Lower Radiator Hose
63641HT	By-Pass Hose (Early 302)
63726HT	By-Pass Hose (Late 302 & All 351)

65032 (5/8"x4')(2Pcs) Straight Heater Hose(2Pcs)
Application: Ford Mustang 289, 302 & 351 V-8 Engine 1964-1969

Kit# 5014

Part Number	Description
61037HT	Upper Radiator Hose
61296HT	Lower Radiator Hose
63726HT	By-Pass Hose
63087HT	Formed Heater Hose
65032 (5/8"x4')	Straight Heater Hose

Application: Ford Mustang 5.0L 1979-1985

Kit# 5016

Part Number	Description
62110HT	Upper Radiator Hose (VIN W Eng)
62187HT	Lower Radiator Hose
63350HT	Formed Heater Hose
63351HT	Formed Heater Hose

Application: Ford Mustang 4.6L 1996-2001

Kit# 5017

Part Number	Description
62312HT	Upper Radiator Hose
62313HT	Lower Radiator Hose
63352HT	Formed Heater Hose
63353HT	Formed Heater Hose

Application: Chrysler PT Cruiser 2.4L 2001-2005

Kit# 5018

Part Number	Description
62379HT	Upper Radiator Hose
62313HT	Lower Radiator Hose
63352HT	Formed Heater Hose
63353HT	Formed Heater Hose

Application: Chrysler PT Cruiser 2.4L Turbo 2004-2005

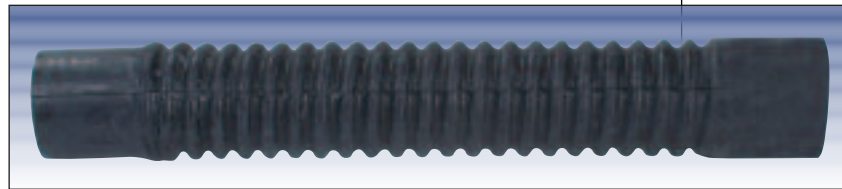
Kit# 5019

Part Number	Description
62380HT	Upper Radiator Hose
62381HT	Lower Radiator Hose
63965HT	Formed Heater Hose
63966HT	Formed Heater Hose

Application: Dodge SRT-4 2.4L 2003-2005



FLEXIBLE RADIATOR HOSE



Application: Designed for radiator hose applications where a molded radiator hose is not available. Flexible radiator hose has a corrugated cover that easily bends to replicate the original equipment coolant hose. Flexible radiator hose maintains full flow and resists collapse with a wire insert. Hose is designed to be used with automotive coolants.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: Synthetic Knit Reinforcement

Cover: Black Versigard (EPDM)

Temperature Range F & C: -40°F to +257°F (-40°C to +125°C)

SAE Specifications: SAE J20R5 D1

Working Pressure: 40 PSI (1 1/4" to 1 3/4" ID) to 30 PSI (2" to 2 1/2" ID)

Installation: See selection of Goodyear Engineered Products clamps and connectors

Warning: Do not use for fuel or oil transfer applications.

Part Number	Flex Hose Size	Part Number	Flex Hose Size	Part Number	Flex Hose Size
52007	1 1/4" x 7 3/8"	52418	1 1/2" x 16 5/16" x 1 3/4"	52823	1 3/4" x 23 1/2"
52010	1 1/4" x 9 5/8"	52419	1 1/2" x 19 13/16"	53209	2" x 9 1/2"
52011	1 1/4" x 11"	52420	1 1/2" x 19 1/2" x 1 3/4"	53212	2" x 12 1/4"
52015	1 1/4" x 14 3/4"	52422	1 1/2" x 22"	53214	2" x 14 1/4"
52016	1 1/4" x 15 1/2" x 1 1/2"	52423	1 1/2" x 22 1/2" x 1 3/4"	53216	2" x 16 13/16"
52017	1 1/4" x 17"	52425	1 1/2" x 25"	53220	2" x 20"
52020	1 1/4" x 19 9/16" x 1 1/2"	52430	1 1/2" x 30"	53224	2" x 24"
52021	1 1/4" x 20"	52808	1 3/4" x 8 5/8"	53609	2 1/4" x 9"
52023	1 1/4" x 23"	52810	1 3/4" x 10"	53611	2 1/4" x 11"
52407	1 1/2" x 7 9/16"	52811	1 3/4" x 11 3/16"	53614	2 1/4" x 14"
52409	1 1/2" x 9"	52812	1 3/4" x 12 1/4" x 2"	53617	2 1/4" x 17"
52410	1 1/2" x 10 11/16"	52813	1 3/4" x 13 1/4"	53619	2 1/4" x 19"
52412	1 1/2" x 12 3/16"	52814	1 3/4" x 14 1/4" x 2"	54016	2 1/2" x 16"
52413	1 1/2" x 13 3/4"	52816	1 3/4" x 16 5/16"	54024	2 1/2" x 24"
52414	1 1/2" x 13 1/4" x 1 3/4"	52817	1 3/4" x 16 11/16" x 2"	55090	90 Degree 3"x16 7/8" x 1 1/2" ID
52415	1 1/2" x 15 3/4"	52818	1 3/4" x 18 13/16"	55091	90 Degree 3"x22 7/8" x 1 1/2" ID
52416	1 1/2" x 17 1/16"	52819	1 3/4" x 19" x 2"	55092	90 Degree 3"x20 1/2" x 1 1/2" ID
52417	1 1/2" x 15 5/8" x 1 3/4"				

RADIATOR HOSE REDUCERS



Rubber reducers that are inserted into the inside of a radiator hose to reduce the ID of the hose for a proper fit to the connection. Flange of reducer will prevent slippage into hose. Use standard worm gear clamps for a leak free connection. Makes any stock hose into a "Dual ID" hose. Packaged in a box of 6 pieces.

REDUCERS FOR STRAIGHT/FLEXIBLE RADIATOR HOSE

Part No.	Fits into Hose ID(in.)	ID Reduction(in.)
58981	1 1/2"	1 1/4"
58982	1 3/4"	1 1/2"
58983	2"	1 3/4"
58984	2 1/4"	2"
58985	2 1/2"	2 1/4"
58986	3"	2 1/2"



HI-MILER® STRAIGHT RADIATOR HOSE



Application: Designed for heavy duty and fleet service on trucks, buses and off-road equipment. Designed for common coolants and straight radiator connections where higher heat resistance and longer life is desired.

Construction

Tube: Black Versigard (EPDM)
Reinforcement: 2-ply Flexten (Kevlar)
Cover: Blue Versigard (EPDM) wrapped finish

300°F
Hi Temp
Rating

Flexten
Reinforcement

Uses
Standard
Clamps

Temperature Range F & C: -40°F to +300°F (-40°C to +149°C)

SAE Specifications: SAE 20R1 D1 Standard Wall

Goodyear Engineered Products Specifications: 542954,541954

Length: 3 feet

Brand Layline: Goodyear HI-MILER® Std Rad Hose, ID, P/N, Flexten, SAE 20R1 D1.

Installation: See selection of Goodyear EP clamps and connectors

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Weight(lbs./ft.)
57214	7/8	1 15/16	3	150	0.32
57216	1	1 23/64	3	150	0.36
57218	1 1/8	1 1/2	3	150	0.40
57220	1 1/4	1 5/8	3	150	0.44
57222	1 3/8	1 47/64	3	150	0.47
57224	1 1/2	1 55/64	3	150	0.51
57226	1 5/8	2	3	150	0.55
57228	1 3/4	2 9/64	3	150	0.59
57230	1 7/8	2 1/4	3	150	0.63
57232	2	2 3/8	3	150	0.66
57234	2 1/8	2 1/2	3	125	0.70
57236	2 1/4	2 5/8	3	125	0.74
57238	2 3/8	2 3/4	3	125	0.78
57240	2 1/2	2 7/8	3	125	0.81
57242	2 5/8	3	3	125	0.85
57244	2 3/4	3 1/8	3	125	0.89
57246	2 7/8	3 1/4	3	125	0.93
57248	3	3 23/64	3	125	0.96
57252	3 1/4	3 41/64	3	125	1.04
57256	3 1/2	3 29/32	3	125	1.12
57260	3 3/4	4 9/64	3	125	1.19
57264	4	4 3/8	3	100	1.27
57272	4 1/2	4 7/8	3	75	1.42
57280	5	5 3/8	3	75	1.57



For hose reducers see page 14.



For clamps and connectors see pages 40 - 41.



HEAVY-DUTY STRAIGHT RADIATOR HOSE



Application: Designed with an extra heavy carcass to be used for automotive coolants and straight connections under severe conditions most likely seen with construction and off-road vehicle applications.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 4-ply synthetic

Cover: Black Versigard (EPDM) wrapped finish

Temperature Range F & C: -40°F to +260°F (-40°C to +125°C)

SAE Specifications: SAE 20R1 D1

Goodyear Engineered Products Specifications: 542957

Length: 3 feet

Brand Layline: Goodyear HD Rad Hose, ID, P/N, SAE 20R1 D1.

Installation: See selection of Goodyear EP clamps and connectors

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Weight(lbs./ft.)
57016	1	1 33/64	3	150	0.53
57018	1 1/8	1 21/32	3	150	0.59
57020	1 1/4	1 25/64	3	150	0.64
57024	1 1/2	2 1/64	3	150	0.74
57028	1 3/4	2 19/64	3	150	0.86
57032	2	2 17/32	3	150	0.96
57036	2 1/4	2 25/32	3	100	1.06
57040	2 1/2	3 1/32	3	100	1.16
57044	2 3/4	3 9/32	3	100	1.27
57048	3	3 33/64	3	100	1.37
57056	3 1/2	4 1/16	3	100	1.60



For hose reducers see page 14.



For clamps and connectors see pages 40 - 41.



STANDARD STRAIGHT RADIATOR HOSE



Application: Designed for common coolants and straight, coolant connections in automotive and industrial applications.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-ply synthetic

Cover: Black Versigard (EPDM) wrapped finish

Temperature Range F & C: -40°F to +260°F (-40°C to +125°C)

SAE Specifications: SAE 20R1 D1 Standard Wall

Goodyear Engineered Products Specifications: 542956

Length: 3 feet

Brand Layline: Goodyear Std Rad Hose, ID, P/N, SAE 20R1 D1.

Installation: See selection of Goodyear EP clamps and connectors

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Weight(lbs./ft.)
56008	1/2	57/64	3	150	0.22
56012	3/4	1 1/8	3	150	0.29
56014	7/8	1 1/4	3	150	0.33
56016	1	1 3/8	3	150	0.37
56018	1 1/8	1 33/64	3	150	0.41
56020	1 1/4	1 41/64	3	150	0.45
56021	1 5/16	1 45/64	3	150	0.47
56022	1 3/8	1 3/4	3	150	0.48
56024	1 1/2	1 7/8	3	150	0.52
56026	1 5/8	2 1/64	3	150	0.56
56028	1 3/4	2 5/32	3	150	0.61
56030	1 7/8	2 17/64	3	150	0.64
56032	2	2 25/64	3	150	0.68
56034	2 1/8	2 17/32	3	100	0.72
56036	2 1/4	2 41/64	3	100	0.76
56038	2 3/8	2 49/64	3	100	0.80
56040	2 1/2	2 57/64	3	75	0.83
56042	2 5/8	3 1/32	3	75	0.88
56044	2 3/4	3 9/64	3	75	0.91
56046	2 7/8	3 17/64	3	75	0.95
56048	3	3-3/8	3	50	0.99
56052	3 1/4	3 21/32	3	50	1.07
56056	3 1/2	3 59/64	3	50	1.15
56060	3 3/4	4 5/32	3	50	1.22
56064	4	4 13/32	3	50	1.30



For hose reducers see page 14.



For clamps and connectors see pages 40 - 41.



WIRE-REINFORCED RADIATOR HOSE



Application: Designed with enhanced flexibility in “straight” coolant connection applications. A helical steel wire prevents hose collapse under vacuum situations.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-ply synthetic with helix wire

Cover: Black Versigard (EPDM) wrapped finish

Temperature Range F & C: -40°F to +260°F (-40°C to +125°C)

SAE Specifications: SAE J20 R2 D1

Goodyear Engineered Products Specifications: 542988 542989

Length: See table below.

Brand Layline: Goodyear HI-MILER® Wire Inserted, SAE 20R2 D1, P/N, ID.

Installation: See selection of Goodyear EP clamps and connectors

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Min Bend Radius(in.)	Vacuum HG(in.)	Weight (lbs./ft.)
58108	1/2	61/64	10	100	1.5	25	0.31
58110	5/8	1 1/16	10	100	1.8	25	0.34
58112	3/4	1 3/16	10	100	2.3	25	0.39
58016	1	1 7/16	4	100	3.0	25	0.51
58018	1 1/8	1 37/64	4	100	3.4	25	0.57
58020	1 1/4	1 45/64	4	100	3.8	25	0.62
58024	1 1/2	1 15/16	4	100	4.5	25	0.73
58028	1 3/4	2 7/32	4	100	5.3	25	0.87
58032	2	2 29/64	4	100	6.0	25	0.97
58036	2 1/4	2 45/64	4	75	6.8	25	1.08
58040	2 1/2	2 61/64	4	75	7.5	25	1.22
58044	2 3/4	3 13/64	4	75	8.0	25	1.34
58048	3	3 7/16	4	50	9.0	25	1.44



For hose reducers see page 14.



For clamps and connectors see pages 40 - 41.



HI-MILER® BLUE HEATER HOSE



Application: Designed for heater hose applications that endure higher underhood temperatures and require a higher heat resistance.

Construction

Tube: Black Versigard (EPDM)
Reinforcement: 2-Spiral Flexten (Aramid)
Cover: Blue Versigard (EPDM)

300°F
Hi Temp
Rating

Flexten
Reinforcement

Uses
Standard
Clamps

Temperature Range F & C: -40°F to +300°F (-40°C to +149°C)

SAE Specifications: SAE 20R3 Class D3 HT EC

Goodyear Engineered Products Specifications: 580015

Length: See table below. 6' (bag), 50' (carton), 250' (reel)

Brand Layline: HI-MILER® Heater Hose 5/8" (15.9MM) SAE J20R3-HT-D3-EC Made in USA Goodyear.

Installation: See selection of Goodyear EP clamps and connectors, and Goodyear EP's E-Z Coil™

WARNING: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure (PSI)	Weight (lbs./ft.)
65027	5/16	0.59	50	250	0.11
65028	3/8	0.69	50	250	0.15
65029	1/2	0.81	50	250	0.17
65030	1/2	0.81	250	250	0.17
65073	1/2	0.81	6	250	0.17
65031	5/8	0.94	50	250	0.21
65032	5/8	0.94	250	250	0.21
65074	5/8	0.94	6	250	0.21
65033	3/4	1.07	50	200	0.24
65034	3/4	1.07	250	200	0.24
65075	3/4	1.07	6	200	0.24
65035	1	1.34	50	175	0.36
65036	1	1.34	250	175	0.36
65037	1 1/4	1.65	50	175	0.50
65038	1 1/4	1.65	100	175	0.50



For clamps and connectors see pages 40 - 41.



See Goodyear EP's EZ Coil on page 22.



HY-T® RED HEATER HOSE



Application: Designed for heater hose applications with resistance to high underhood temperatures.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-Spiral Synthetic

Cover: Red Versigard (EPDM)

Temperature Range F & C: -40°F to 257°F (-40°C to +125°C)

SAE Specifications: Similar to SAE J20R3

Goodyear Engineered Products Specifications: 580002

Length: See table below. 6' (bag), 25' (carton), 50' (carton), 250' (reel)

Brand Layline: Hy-T® Heater Hose 5/8"(15.9mm) SAE J20R3

Made in USA by Goodyear Engineered Products.

Installation: See selection of Goodyear EP clamps and connectors, and Goodyear EP's E-Z Coil™

WARNING: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure(PSI)	Weight (lbs./ft.)
65015	5/16	0.63	50	250	0.15
65017	3/8	0.69	50	250	0.16
65070	1/2	0.81	6	250	0.19
65020	1/2	0.81	50	250	0.19
65019	1/2	0.81	250	250	0.19
65071	5/8	0.94	6	250	0.24
65022	5/8	0.94	25	250	0.24
65023	5/8	0.94	50	250	0.24
65025	5/8	0.94	250	250	0.24
65072	3/4	1.07	6	200	0.27
65024	3/4	1.07	25	200	0.27
65026	3/4	1.07	50	200	0.27
65021	3/4	1.07	250	200	0.27



For clamps and connectors see pages 40 - 41.



See Goodyear EP's EZ Coil on page 22.



HY-T® BLACK HEATER HOSE



Application: Designed for heater hose applications where resistance to antifreeze coolants and underhood temperatures are required.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2 Spiral Synthetic

Cover: Black Versigard (EPDM)

Temperature Range F & C: -40°F to +257°F (-40°C to +125°C)

SAE Specifications: Similar to SAEJ20R3

Goodyear Engineered Products Specifications: 580001

Length: See table below. 6' (bag), 25' (carton), 50' (carton), 250' (reel)

Brand Layline: HY-T® Heater Hose 5/8"(15.9MM) Made in USA Goodyear.

Installation: See selection of Goodyear EP clamps and connectors, and Goodyear EP's E-Z Coil™

Warning: Do not use for fuel or oil transfer applications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure(PSI)	Weight(lbs./ft.)
64995	5/16	0.63	50	250	0.14
64997	3/8	0.69	50	250	0.16
65070	1/2	0.77	6	250	0.17
65000	1/2	0.77	50	250	0.17
65018	1/2	0.77	250	250	0.17
65071	5/8	0.91	6	250	0.20
65003	5/8	0.91	25	250	0.20
65004	5/8	0.91	50	250	0.20
65005	5/8	0.91	250	250	0.20
65072	3/4	1.05	6	200	0.24
65007	3/4	1.05	25	200	0.24
65009	3/4	1.05	50	200	0.24
65010	3/4	1.05	250	200	0.24
65012	1	1.34	50	175	0.37



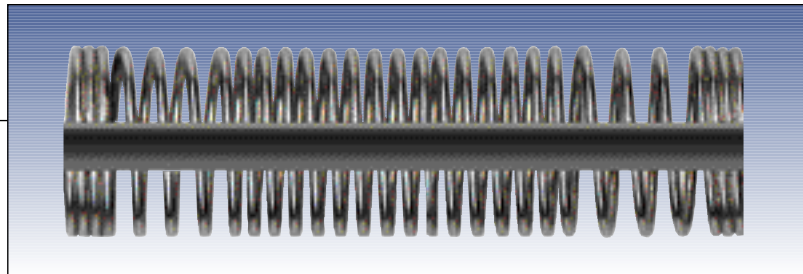
For clamps and connectors see pages 40 - 41.



See Goodyear EP's EZ Coil on page 22.



E-Z COIL™



- Replaces Molded Heater Hose
- Replaces 200+ Heater Hose SKU's, with more than 26,000 applications
- For 1/2", 5/8" and 3/4" Heater Hose
- No Waiting for Parts Delivery
- Minimizes Lost Sales
- Easy Assembly and Installation
- Maintains a Consistent ID through a 90° bend



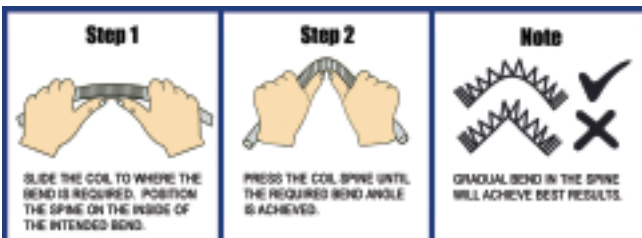
Sold at retail as individually packaged coils.

- GY12UBP 1/2" E-Z Coil
- GY58UBP 5/8" E-Z Coil
- GY34UBP 3/4" E-Z Coil



E-Z Shape

- GY120236 1/2" E-Z Coil with 36" Black Heater Hose
- GY580236 5/8" E-Z Coil with 36" Black Heater Hose
- GY340236 3/4" E-Z Coil with 36" Black Heater Hose



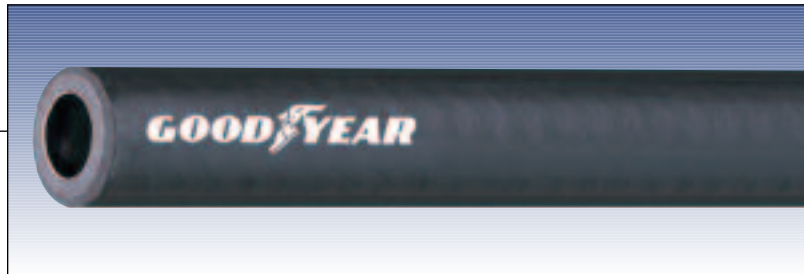
Display Packaging (Quantity of 12)

- GY12BX 1/2" E-Z Coil
- GY58BX 5/8" E-Z Coil
- GY34BX 3/4" E-Z Coil





FUEL LINE/PCV/EMISSION CONTROL HOSE SAE 30R7



Application: A multipurpose fuel hose that can be used as a fuel line, PCV connection, emission control line or fuel return line.

Specific Fuel: Leaded and unleaded gasoline, diesel fuel, gasoline blends of ethanol (E-10), E85 and sour gas.

Construction

Tube: Black Chemigum (NBR)

Reinforcement: 2-Spiral Synthetic

Cover: Black Hypalon* (CSM)

Temperature Range F & C: -40°F to +257°F (-40°C to +125°C)

SAE Specifications: SAE J30R7

Goodyear Engineered Products Specifications: 580019

Length: See table below. 1.6' (clamshell), 2' (clamshell), 25' (spool), 250' (reel)

Brand Layline: 5/16" (7.9mm) 50 psi Fuel/Emission SAE J30R7 Made in USA Goodyear.

Installation: See selection of Goodyear EP clamps and connectors

WARNING: Do not use for pressure lines on fuel injected engines.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Burst Pressure(PSI)	Weight (lbs./ft.)
65125	3/16	0.41	25	50	250	0.06
65122	1/4	0.50	2	50	250	0.09
65126	1/4	0.50	25	50	250	0.09
65154	1/4	0.50	250	50	250	0.09
65123	5/16	0.56	2	50	250	0.11
65127	5/16	0.56	25	50	250	0.11
65155	5/16	0.56	250	50	250	0.11
65119	11/32	0.59	1.6	50	250	0.11
65185	11/32	0.59	50	50	250	0.11
65124	3/8	0.63	2	50	250	0.12
65128	3/8	0.63	25	50	250	0.12
65156	3/8	0.63	250	50	250	0.12
65129	7/16	0.71	25	35	175	0.16
65157	7/16	0.71	250	35	175	0.16
65120	15/32	0.75	1.6	35	175	0.17
65186	15/32	0.75	50	35	175	0.17
65116	1/2	0.78	50	35	175	0.18
65121	19/32	0.91	1.6	35	175	0.24
65187	19/32	0.91	50	35	175	0.24
65117	5/8	0.94	50	35	175	0.24
65118	3/4	1.13	50	35	175	0.42



For clamps and connectors see pages 40 - 41.

*Hypalon is registered by DuPont Dow Elastomers, LLC.



FUEL INJECTION HOSE SAE 30R9



Application: Designed specifically for auto and truck fuel injection systems. Goodyear Engineered Products SAE 30R9 is CARB approved (C-U-06-011) with a maximum fuel permeation of 15 g/m²/day at 40°C.

Specific Fuel: Gasoline, ethanol extended gasoline, oxidized sour gas, diesel fuel, biodiesel, lubrication oil

Construction

Tube: Blue Fluoroelastomer/Nitrile
Reinforcement: Aramid Spiral
Cover: Black Hypalon* (CSM)



Temperature Range F & C: -34 to 135°C (-29 to 275°F) Intermittent use at 150°C (302°F)

SAE Specifications: SAE J30R9

USCG Specifications: NA

Goodyear Engineered Products Specification: 599965

Length: See table below. 1.5' (clamshell), 10' (dispenser carton), 25' (spool)

Brand Layline: Goodyear (size in inches) Fuel Injection Hose SAE J30R9 (date code) (country code) (time of manufacture)

Installation: See selection of Goodyear EP clamps

Warning: Do not submerge in gasoline

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Burst Pressure(PSI)	Min Bend Radius(in.)	Vacuum HG(in.)	Weight (lbs./ft.)
65148	1/4	.50	1.5	max 100	900	0.75	24	0.10
65151	1/4	.50	25	max 100	900	0.75	24	0.10
65161	1/4	.50	10	max 100	900	0.75	24	0.10
65149	5/16	.56	1.5	max 100	900	0.84	24	0.12
65152	5/16	.56	25	max 100	900	0.84	24	0.12
65162	5/16	.56	10	max 100	900	0.84	24	0.12
65150	3/8	.63	1.5	max 100	900	0.94	24	0.14
65153	3/8	.63	25	max 100	900	0.94	24	0.14
65163	3/8	.63	10	max 100	900	0.94	24	0.14



For clamps see page 41.



FUEL FILL HOSE SAE 30R6



Application: Designed for auxillary gas tanks or as a connection between filler neck and tank where a slight hose bend is required.

Construction

Tube: Black Chemigum (Nitrile)

Reinforcement: Textile

Cover: Black Hypalon* (CSM)

Temperature Range F & C: -40°F to +212°F (-40°C to +100°C)

SAE Specifications: SAE J30R6

Product Specification: 538959

Installation: See selection of Goodyear EP clamps

Part Number	ID(in.)	OD(in.)	Leg Lengths(in.)	Angle	Working Pressure(PSI)
59200	1 1/2	1 7/8	8 X 8	45	20
59201	1 3/4	2 1/8	8 X 8	45	20
59202	2	2 3/8	8 X 8	45	20
59203	2 1/4	2 5/8	8 X 8	45	20
59204	2 1/2	2 7/8	8 X 8	45	20
59205	1 1/2	1 7/8	8 X 8	90	20
59206	1 3/4	2 1/8	8 X 8	90	20
59207	2	2 3/8	8 X 8	90	20
59208	2 1/4	2 5/8	8 X 8	90	20
59209	2 1/2	2 7/8	8 X 8	90	20



For clamps see page 41.

*Hypalon is registered by DuPont Dow Elastomers, LLC.



FUEL FILL HOSE/MARINE EXHAUST HOSE



Application: Designed for use with gasoline, methanol, ethanol, and diesel fuel in marine applications such as fuel filler neck, fuel tank vent, fuel line and exhaust hose.

Construction

Tube: Black Chemigum (Nitrile)

Reinforcement: 2-ply synthetic with helix wire

Cover: Black Chemivic (Nitrile/PVC) wrapped finish

Temperature Range F & C: -25°F to +212°F(-30°C to +100°C)

SAE Specifications: J1527 USCG Type A, Class 2, Style R2

USCG Specifications: CFR33 183 Subpart J, Fire resistance Type A

Goodyear Engineered Products Specifications: 543990 543991 543992

Length: See table below.

Brand Layline: Goodyear HI-MILER® Wire Inserted USCG Type A2 SAE J1527, P/N ID.

Installation: See selection of Goodyear EP clamps

Warning: Do not use hose reducers with this hose unless they meet the same fuel resistant specifications.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Min Bend Radius(in.)	Vacuum HG(in.)	Weight (lbs./ft.)
59310	5/8	63/64	30	35	1.8	20	0.32
59312	3/4	1 7/64	30	35	2.3	20	0.37
59314	7/8	1 15/64	30	35	2.8	20	0.42
59316	1	1 11/64	30	35	3.0	20	0.47
59318	1 1/8	1 1/2	30	18	2.3	20	0.53
59320	1 1/4	1 39/64	30	18	2.8	20	0.58
58524	1 1/2	1 53/64	4	18	4.5	20	0.66
59324	1 1/2	1 27/64	30	18	4.5	20	0.69
59328	1 3/4	2 1/8	30	18	5.0	20	0.80
58530	1 7/8	2 1/4	4	18	5.5	20	0.85
59330	1 7/8	2 1/4	30	18	5.5	20	0.85
58532	2	2 3/8	4	18	6.0	20	0.90
59332	2	2 3/8	30	18	6.0	20	0.90
59034	2 1/8	2 1/2	10	18	6.3	20	0.95
58536	2 1/4	2 39/64	4	18	6.8	20	1.00
59036	2 1/4	2 39/64	10	18	6.8	20	1.00
59038	2 3/8	2 3/4	10	18	7.0	20	1.05
58540	2 1/2	2 57/64	4	18	7.5	20	1.22
59040	2 1/2	2 57/64	10	18	7.5	20	1.22
59048	3	3 7/16	10	18	9.0	20	1.61
59056	3 1/2	3 63/64	10	18	10.5	20	1.94
59072	4 1/2	5 1/32	10	18	13.5	20	2.88



For clamps see page 41.



AIR BRAKE HOSE



Application: Designed for compressed air brake systems more commonly found on heavy duty truck.

Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-Spiral Synthetic

Cover: Black Versigard (EPDM)

Temperature Range F & C: -40°F to +200°F (-40°C to +93°C)

SAE Specifications: SAE J1402A

Goodyear Engineered Products Specifications: 580032

DOT: FMVSS-106

Length: See table below. 50' (carton), 250' (reel)

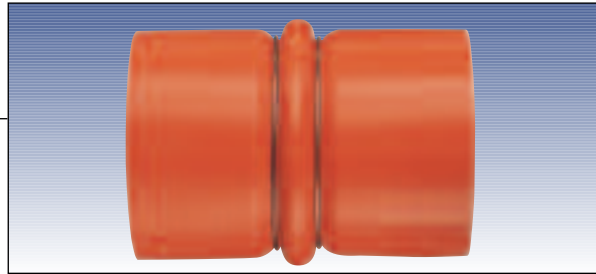
Brand Layline: DOT GY Air Brake 10mm(3/8") SAE J1402A

Warning: Federal law requires registration with the Department of Transportation for anyone producing air brake hose assemblies with swaged or crimped fittings.

Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Weight(lbs./ft.)
9003006	3/8	0.75	50	145	0.17
9003206	3/8	0.75	250	145	0.17
9003008	1/2	0.88	50	145	0.21
9003208	1/2	0.88	250	145	0.21



SILICONE CHARGE AIR COOLER HOSE



Application: Designed for connection between engine mounted charge air system components on Class 8 and heavy duty diesel engines. Convuluted, this silicone connector will handle slight misalignment between components and help to isolate vibration within the air cooler system.

Construction

4-ply Nomex reinforcement with orange silicone cover and stainless steel rings.

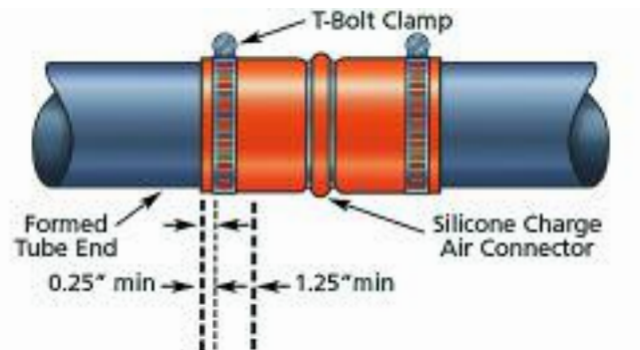
Temperature Range F & C: -60°F to +500°F (-51°C to +260°C)

Clamp Recommendation: T-bolt style with torque of 70-75 in-lbs.

Part Number	Inside Diameter(in.)	Outside Diameter(in.)	Length(in.)	Number of Rings	Max Operating Pressure(PSI)
57502	3.50	3.73	6.0	2	55
57512	3.50	3.73	6.0	3	55
57503	4.00	4.23	6.0	2	50
57513	4.00	4.23	6.0	3	50
57514	4.00	4.23	8.0	3	50

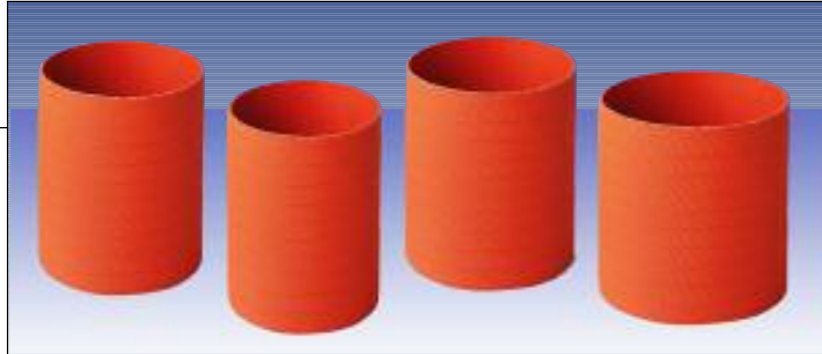
Clamps

51350	3" Clamp
51356	4" Clamp





SILICONE CHARGE AIR STRAIGHT SLEEVE HOSE



Application: Designed for use as a short, flexible connector between the air intake and the turbocharger.

Construction

Liner: Silicone

Reinforcement: 3-Ply Woven Fiberglass Fabric

Cover: Orange Silicone

Temperature Range F & C: -60°F to +500°F (-51°C to +260°C)

Part Number	Inside Diameter(in.)	Outside Diameter(in.)	Length(ft.)	Max Operating Pressure(PSI)
57448	3	3.22	36	25
57401	3 3/8	3.60	3 1/2	20
57456	3 1/2	3.42	36	20
57464	4	4.22	36	15



TRANSMISSION OIL COOLER HOSE

Application: For use in connecting add-on and external transmission oil coolers for auto and light truck.

Construction

Tube: Black Chemigum (Nitrile)

Reinforcement: 2-Spiral synthetic

Cover: Black Hypalon (CSM)

Temperature Range F & C: -40°F to +252°F(-40°C to +121°C)

Goodyear Engineered Products Specifications: 580018

Length: 25' (spool)

Brand Layline: Goodyear Transmission Oil Cooler Hose 3/8"(9.5mm).

Installation: See selection of Goodyear EP clamps



Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Burst Pressure(PSI)	Weight (lbs./ft.)
65211	5/16	.62	25	250	1000	0.14
65213	3/8	.69	25	250	1000	0.16
65214	1/2	.87	25	250	1000	0.25

POWER STEERING RETURN HOSE

Application: Designed for use as on the return side of automotive and truck power steering systems where resistance to power steering fluid is critical.

Construction

Tube: Black Wingprene (CR)

Reinforcement: 2-Spiral Synthetic

Cover: Black Wingprene (CR)

Temperature Range F & C: -40°F to +250°F (-40°C to +121°C)

SAE Specifications: SAE J189

Goodyear Engineered Products Specifications: 580007

Length: 25' (carton)

Brand Layline: 3/8"(9.5mm) SAE J189 Goodyear.

Installation: See selection of Goodyear EP clamps



Part Number	ID(in.)	OD(in.)	Length(ft.)	Working Pressure(PSI)	Burst Pressure(PSI)	Weight (lbs./ft.)
65221	3/8	0.66	25	250	1000	0.13

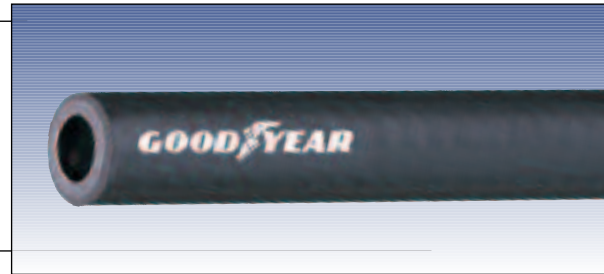


For clamps see page 41.



POWER BRAKE VACUUM HOSE - HEAVY WALL

Application: A heavy wall construction power brake vacuum hose designed to fit most brake systems on trucks, trailers and construction equipment with resistance to collapsing or deforming.



Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-Spiral Synthetic

Cover: Black Versigard (EPDM)

Temperature Range F & C: -40°F to +257°F (-40°C to +125°C)

SAE Specifications: SAE J1403 Type HWA

Goodyear Engineered Products Specifications: 580011

DOT: FMVSS 106VH

Length: 50' (carton)

Brand Layline: SAE J1403 DOT GY 1/2" VH

Installation: See selection of Goodyear EP clamps

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure(PSI)	Vacuum HG(in.)	Weight(lbs./ft.)
65102	3/8	0.81	50	350	26	0.33
65103	1/2	0.94	50	350	26	0.40
65105	3/4	1.19	50	350	26	0.53

POWER BRAKE VACUUM HOSE - LIGHT WALL

Application: A light duty hose specifically designed for power brake vacuum applications on car and light duty truck.



Construction

Tube: Black Versigard (EPDM)

Reinforcement: 2-Spiral Synthetic

Cover: Black Versigard (EPDM)

Temperature Range F & C: -40°F to +257°F (-40°C to +125°C)

SAE Specifications: SAE J1403 Type LWA

Goodyear Engineered Products Specifications: 580010

DOT: FMVSS 106VL

Length: 50' (carton)

Brand Layline: SAE J1403 DOT GY 11/32 VL

Installation: See selection of Goodyear EP clamps

Part Number	ID(in.)	OD(in.)	Length(ft.)	Burst Pressure(PSI)	Vacuum HG(in.)	Weight(lbs./ft.)
65107	11/32	0.69	50	350	26	0.15
65108	15/32	0.81	50	350	26	0.28



For clamps see page 41.



WINDSHIELD WIPER / RADIATOR OVERFLOW TUBING



Application: Tubing that is designed to be used on windshield wiper systems, windshield washer fluid tanks, wet arm wiper tubing, radiator overflow tanks, and as vacuum tubing.

Construction

Tube: EPDM

Reinforcement: No reinforcement

Cover: No cover

Temperature Range F & C: -40°F to 257°F (-40°C to +125°C)

SAE Specifications: J1037 & J942B

Goodyear Engineered Products Specifications: 580560

Length: See table below. 2.5' (clamshell), 6' (clamshell), 50' (spool)

Brand Layline: No brand

Installation: See selection of Goodyear EP clamps and connectors

Part Number	ID(in.)	Nipple Size(in.)	Length(ft.)	Working Pressure(PSI)	Weight (lbs./ft.)
65109	3/32	1/16	50	50	0.01
65192	7/64	1/8	6	50	0.02
65113	7/64	1/8	50	50	0.02
65115	5/32	3/16	6	50	0.04
65111	5/32	3/16	50	50	0.04
65193	7/32	1/4	6	50	0.04
65112	7/32	1/4	50	50	0.04
65114	9/32	5/16	50	50	0.05
65099	5/16	3/8	2.5	50	0.04
65100	3/8	7/16	2.5	50	0.06
65101	3/8	7/16	50	50	0.06



For clamps and connectors see pages 40 - 41.



FLEXSTEEL® SERVICE STATION AIR HOSE



Application: For tire inflation service from towers, reels or curb connections.

Construction

Tube: Black Nitrile (RMA Class B Oil Resistance)

Reinforcement: 1-Braid Steel

Cover: Red Nitrile (RMA Class B Oil Resistance)

Temperature Range F & C: -20°F to +190°F (-29°C to +88°C)

Goodyear Engineered Products Specifications: 539078

Length: See table below. 25' (carton), 50' (carton)

Brand Layline: Goodyear 1/4" Flexsteel® Service Station Air Made in USA Goodyear.

Warning: Do not use for oil, grease or fuel transfer.

Part Number	ID(in.)	OD(in.)	Coupling	Length(ft.)	Working Pressure(PSI)	Weight (lbs./ft.)
65143	1/4	0.61	1/4-18NPT	25	250	0.17
65145	1/4	0.61	1/4-18NPT	50	250	0.17
65144	3/8	0.72	1/4-18NPT	25	250	0.23
65146	3/8	0.72	1/4-18NPT	50	250	0.23



SERVICE STATION AIR HOSE



Application: A general purpose air hose available as a coupled assembly or uncoupled for use on towers, reels or curb service.

Construction

Tube: Black Versigard (EPDM - RMA Class C Oil Resistance)

Reinforcement: 4-spiral synthetic

Cover: Blue Versigard (EPDM - RMA Class C Oil Resistance)

Temperature Range F & C: -40°F to +190°F (-40°C to +88°C)

Goodyear Engineered Products Specifications: 569046

Length: See table below. 25' (coil), 50' (coil), 300' (reel)

Brand Layline: 1/2" (12.7mm) Service Station Air Made in USA Goodyear

Part Number	ID(in.)	OD(in.)	Coupling	Length(ft.)	Working Pressure(PSI)	Weight(lbs./ft.)
65131	1/4	0.59	1/4-18NPT	25	250	0.16
65135	1/4	0.59	1/4-18NPT	50	250	0.16
65139	1/4	0.59	uncoupled	300	250	0.16
65133	3/8	0.71	1/4-18NPT	25	250	0.21
65137	3/8	0.71	1/4-18NPT	50	250	0.21
65141	3/8	0.71	uncoupled	300	250	0.21
65134	1/2	0.87	1/2-14NPT	25	250	0.26
65138	1/2	0.87	1/2-14NPT	50	250	0.26



PLIOVIC® AIR HOSE



Application: A lightweight, economical, PVC hose for air, water and many spray solutions. Nonconductive with minimum electrical resistance greater than one megaohm per inch of hose length at 1000 volts DC.

Construction

Tube: Black PVC (RMA Class B Oil Resistance)

Reinforcement: Spiral Synthetic

Cover: Blue PVC (RMA Class B Oil Resistance)

Temperature Range F & C: -10°F to +158°F (-23°C to +70°C)

Goodyear Engineered Products Specifications: 540031

Length: 25' (coil), 50' (coil)

Brand Layline: PVC Air Hose 3/8" (9.5mm) 250 PSI WP (1.7 MPa) Made in USA Goodyear

Warning: Do not use for oil, grease or fuel transfer.

Part Number	ID(in.)	OD(in.)	Coupling	Length(ft.)	Working Pressure(PSI)	Weight (lbs./ft.)
65172	1/4	0.50	1/4-18NPT	25	250	0.06
65174	1/4	0.50	1/4-18NPT	50	250	0.06
65173	3/8	0.66	1/4-18NPT	25	250	0.11
65175	3/8	0.66	1/4-18NPT	50	250	0.11



SIGNAL CALL BELL HOSE

Application: Designed for driveway signal devices in service stations and garages.

Construction

Tube: EPDM

Reinforcement: No reinforcement

Cover: No cover

Temperature Range F & C: -40°F to +160°F (-40°C to +71°C)

Goodyear Engineered Products Specifications: 580564

Length: See table below. 50' (carton), 100' (carton)

Brand Layline: No brand

Installation: See selection of Goodyear EP clamps and connectors



Part Number	ID(in.)	OD(in.)	Length(ft.)	Weight(lbs./ft.)
65180	3/8	0.63	50	0.11
65181	3/8	0.63	100	0.11



For clamps and connectors see pages 40 - 41.

SURELINE® WASHDOWN HOSE

Application: A general purpose washdown hose with crushproof garden hose fittings for car and truck service bays.

Construction

Tube: Black Versigard

(EPDM - RMA Class C Oil Resistance)

Reinforcement: 4-spiral synthetic

Cover: Black Versigard (EPDM - RMA Class C Oil Resistance)

Temperature Range F & C: -40°F to +190°F (-40°C to +88°C)

Goodyear Engineered Products Specifications: 569049

Length: 50' (coil)

Brand Layline: Sureline® 5/8" (15.9mm) 150 PSI WP Made in USA Goodyear.

Warning: Do not use for oil, grease or fuel transfer.



Part Number	ID(in.)	OD(in.)	Coupling	Length(ft.)	Working Pressure(PSI)	Weight(lbs./ft.)
65170	5/8"	0.93	MXF	50	150	0.26



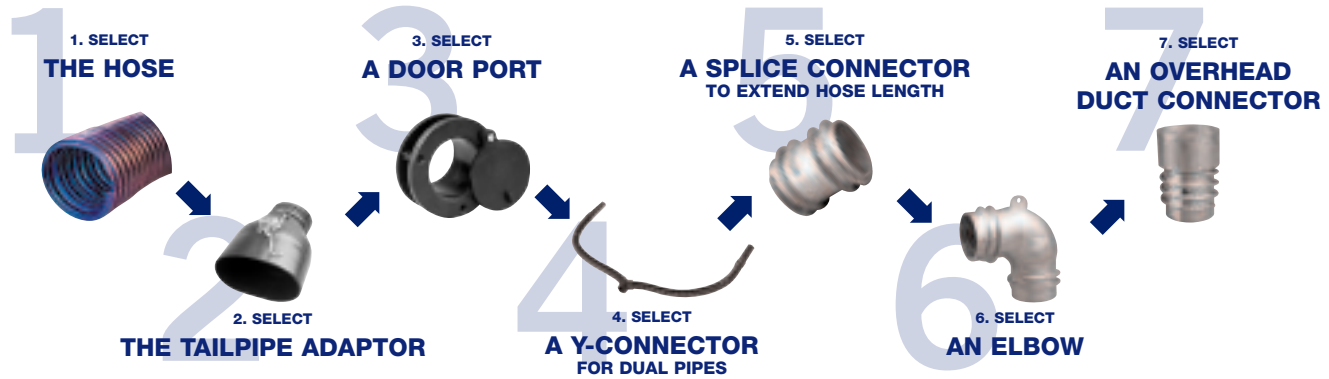
GARAGE EXHAUST SYSTEMS: HOSE AND ACCESSORIES

Application: Garage exhaust hose and accessories are designed for both floor and overhead use in both small car and heavy duty truck garages. Garage exhaust hose is designed to connect to the tailpipe and provide easy escape of the vehicle exhaust gas.

Construction

Temperature Range F & C: Up to +600°F (+316°C)

Seven easy steps to developing a complete garage exhaust system:



ORDER GUIDE

Develop Garage Exhaust Systems using compatible parts

Rubber Hose	ID(in.) x Length(ft.)	Tailpipe Adapter	Door Port	Y-Connector	Splice Connector	Elbows	Overhead Duct Connector
FLT 200	2x11	F250 Straight(11) RA300 Bell	DF25 Rubber	RY20 Rubber	SP20	EB20	NA
FLT 250	2 1/2 x 11	F250 Straight F300 Straight RA250 Bell	DF25 Rubber	RY25 Rubber	SP25 Rubber(3)	EB25 Rubber AEL25 Aluminum	NA
FLT 300	3x11	F250 Straight F300 Straight F350 Straight F475 3x6 Oval F575 3 1/2x8 1/2 Oval RA300 Bell	ADF30 Aluminum	RY30 Rubber	SP30 Rubber(9) AC30 Aluminum(9)	EP30 Rubber AEL30 Aluminum	OC30 Aluminum
FLT 350	3 1/2 x 11	F300 Straight F350 Straight F400 Straight	NA	NA	NA	NA	NA
FLT400	4x11	F350 Straight F400 Straight DSR600 Straight(20) F475 3x6 Oval F575 3 1/2x8 1/2 Oval F800 Straight	ADF40 Aluminum	AY40 Aluminum	SP40 Rubber(7) AC40 Aluminum(8)	AEL40 Aluminum	OC40 Aluminum
ACT400	4x11	F350 Straight F400 Straight DSR600 Straight F475 3x6 Oval F575 3 1/2x8 1/2 Oval F800 Straight	ADF40 Aluminum	AY40 Aluminum	SP40 Rubber AC40 Aluminum	AEL40 Aluminum	OC40 Aluminum
ACT500(17)	5x11	DSR600 Straight DSR8600 Straight	NA	NA	AC50 Aluminum(14)	AEL50 Aluminum	OC50 Aluminum OC50D AU w/damper
ACT600(6)	6x11	DSR600-6 Straight(7) DSR8600 Straight	NA	NA	AC60-OC Aluminum	AEL60 Aluminum	AC60-OC Aluminum



GARAGE EXHAUST AND AIR HOSE

Rubber Hose:

(*) Indicates one flared end per length, allowing connections of two or more length of the same ID. ACT Hose is designed for use with larger gas vehicles and diesel trucks. Also available with wire insert. Always use the appropriate tailpipe adapter.

Part Number	Inside (in.)	Diameter Length(ft.)	Intended Application
FLT200*	2	11	Compact Car
54040/FLT250*	2 1/2	11	Compact Car
54048/FLT300*	3	11	Passenger Car
54064/FLT400*	4	11	Gas Truck
ACT400	4	11	Diesel Truck
ACT400 Dyno	4	11	Dyno
ACT500	5	11	Diesel Truck
ACT600	6	11	Diesel Truck



Y-Assemblies:

Designed for dual exhaust vehicles. Includes Hose, Y Connector and Tailpipe adapter.

Assembly Part Number	Hose ID(in.) x Length(ft.)	Y-Connector	Tailpipe Adapter
YA250	2 ea 2 1/2 x 4	RY25	2 ea F250
YA300	2 ea 3 x 4	RY30	2 ea F300
YA575	2 ea 3 x4	RY30	2 ea F575
YA400	2 ea 4x4	AY40	2 ea F350



Tailpipe Adapters:

Connects hose to various types of tailpipes. Hook and Chain holds adapter in place. Adapters are designed with a 1/2" diameter clearance around the tailpipe.

Part Number	Adapter Description	Hose ID(in) Options	Tailpipe Style	Tail Pipe Size(in.)
54032/F250	Straight with hook and chain	2, 2 1/2, 3	Single	Up to 2"
F300	Straight with hook and chain	2 1/2, 3, 3 1/2	Single	Up to 2 1/2"
F350	Straight with hook and chain	3 1/2, 4	Single	Up to 3"
F350 Dyno	Straight with hook and chain	3 1/2	Single	Up to 3"
F400	Straight with hook and chain	3 1/2, 4	Single	Up to 3 1/2"
F475	Oval (3" x 6")	3, 4	Twin up to 2"	Oval 2 1/2" x 5 1/2"
F475 Dyno	Oval (3" x 6")	3, 4	Twin up to 2"	Oval 2 1/2" x 5 1/2"
F575	Oval (3 1/2" x 8 1/2")	3, 4	Twin up to 3"	Oval 3" x 8"
DSR600	Stack Adapter	4, 5	Diesel Stack	Up to 5 1/2"
DSR600-6	Stack Adapter	6	Diesel Stack	Up to 5 1/2"
F800	Stack Adapter	4	Diesel Stack	Up to 7 1/2"
DSR8600	Stack Adapter	5, 6	Diesel Stack	Up to 7 1/2"
RA250	Bell	2 1/2, 3 1/2	All	All
RA300	Bell	2, 3	All	All





GARAGE EXHAUST AND AIR HOSE

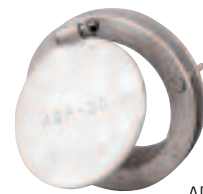
Door Ports:

Allows hose to be vented through 1" door

Part Number	Hose ID(in.)	Material
DF25	2 1/2	Rubber
ADF30	3	Aluminum
ADF40	4	Aluminum



DF25



ADF30
ADF40

Y Fittings:

Allows for 3 hoses to be joined together

Part Number	Hose ID(in.)	Material
RY20	2	Rubber
RY25	2 1/2	Rubber
RY30	3	Rubber
AY40	4	Aluminum



RY20
RY25
RY30



AY40

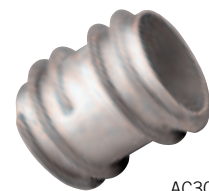
Splice Connectors:

Joins two hoses together. Internal threads on rubber connector and external threads on metal connector.

Part Number	Hose ID(in.)	Material
SP20	2	Rubber
SP25	2 1/2	Rubber
SP30	3	Rubber
SP40	4	Rubber
AC30	3	Aluminum
AC40	4	Aluminum
AC50	5	Aluminum
AC60-OC	6	Aluminum



SP20
SP25
SP30
SP40



AC30
AC40
AC50
AC60-OC

Elbows:

Rubber elbows connect to underfloor exhaust systems. Aluminum elbows connect two hoses in an overhead pulley system.

Part Number	Hose ID(in.)	Material
EB20	2	Rubber
EB25	2 1/2	Rubber
EB30	3	Rubber
AEL25	2 1/2	Aluminum
AEL30	3	Aluminum
AEL40	4	Aluminum
AEL50	5	Aluminum
AEL60	6	Aluminum



EB20
EB25
EB30

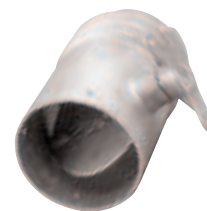


AEL25
AEL30
AEL40
AEL50
AEL60

Overhead Duct Connectors:

Adapter to Overhead "T"s

Part Number	Duct size	Material
OC30	3	Aluminum
OC40	4	Aluminum
OC50	5	Aluminum
OC50D	5 with Damper	Aluminum
AC60-OC	6	Aluminum



OC30
OC40
OC50



CLAMPS AND CONNECTORS

CONNECTORS

Application: A general purpose automotive fitting for use as a fuel line connector, vacuum hose connector and for use in emission control systems.

Construction

Black 6/6 Nylon

Temperature Range F & C:

-50°F to +275°F (-45°C to 248°C)

Packaging: Sold in Bags of 5 pcs, Kit includes 2 each of parts designated in a plastic case. Kit includes plan-o-gram card with size and location of each connector.

Part Number	Description	Included in Kit 65670
65601	3/32" Y	X
65602	1/8" Y	X
65603	3/16" Y	X
65604	3/32" Straight	X
65605	1/8" Straight	X
65606	5/32" Straight	X
65607	3/16" Straight	X
65608	3/32" Elbow	X
65609	1/8" Elbow	X
65610	5/32" Elbow	X
65611	3/16" Elbow	X
65612	3/32" Tee	X
65613	1/8" Tee	X
65614	5/32" Tee	X
65615	3/16" Tee	X
65616	3/32" - 1/8" Reducer	X
65617	1/8" - 5/32" Reducer	X
65618	3/16" - 1/4" Reducer	X
65619	5/16" - 3/8" Reducer	



Application: A general purpose cooling system connector designed for heater and radiator hose applications.

Construction

Glass-Filled Black Nylon

Temperature Range F & C:

-50F to +275°F (-45°C to 248°C)

Packaging: Sold in Bags of 5 pcs, Kit includes 2 each of parts designated in a plastic case. Kit includes plan-o-gram card with size and location of each connector.

Part Number	Description	Included in Kit 65660
65620	1/4" Straight	X
65621	5/16" Straight	
65622	3/8" Straight	X
65623	1/2" Straight	X
65624	5/8" Straight	X
65625	3/4" Straight	X
65626	1" Straight	
65627	1/2" - 3/8" Reducer	X
65628	5/8" - 1/2" Reducer	X
65629	3/4" - 5/8" Reducer	X
65630	1" - 3/4" Reducer	
65631	1/4" Elbow	X
65632	5/16" Elbow	
65633	3/8" Elbow	X
65634	1/2" Elbow	X
65635	5/8" Elbow	X
65636	3/4" Elbow	X
65637	1" Elbow	
65638	1/4" Tee	X
65639	5/16" Tee	
65640	3/8" Tee	X
65641	1/2" Tee	X
65642	5/8" Tee	X
65643	3/4" Tee	X
65644	5/8" - 3/8" Tee	
65645	3/4" - 3/8" Tee	
65646	1" Tee	



Heater Hose Connector Kit.....65660
 Fuel Line/Vacuum Hose Connector Kit.... 65670



CLAMPS AND CONNECTORS

HIGH-PERFORMANCE STAINLESS STEEL WORM GEAR CLAMPS

Application: All Stainless for maximum corrosion resistance. Suitable for marine applications.

Construction

All 201/301 Stainless including band, housing and hex head screw

Hex Head: 5/16"

Band: 1/2"

* Miniature clamp with 1/4" hex and 5/16" band

Packaging: 10/box



Part Number	Clamp Diameter		SAE #	Hose ID	
	Min(in.)	Max(in.)		Min(in.)	Max(in.)
51302*	1/4	5/8	004	1/8	5/16
51303*	5/16	7/8	006	1/4	7/16
51306	3/8	7/8	006	5/16	3/8
51308	7/16	1	008	5/16	1/2
51310	1/2	1 1/16	010	3/8	5/8
51312	1/2	1 1/4	012	3/8	3/4
51316	11/16	1 1/2	016	3/4	7/8
51320	3/4	1 3/4	020	3/4	1 1/8
51324	1	2	024	7/8	1 3/8
51328	1 1/4	2 1/4	028	1 1/4	1 5/8
51332	1 1/2	2 1/2	032	1 1/2	1 7/8
51336	1 3/4	2 3/4	036	1 3/4	2
51340	2	3	040	2	2 1/4
51344	2 1/4	3 1/4	044	2 1/4	2 1/2
51348	2 1/2	3 1/2	048	2 1/2	2 3/4

STAINLESS BAND WORM GEAR CLAMP

Construction

201/301 Stainless Band with zinc plated carbon steel housing and hex head screw.

Hex Head: 5/16"

Band: 1/2"

* Miniature clamp with 1/4" hex and 5/16" band

Packaging: 10/box

Part Number	Clamp Diameter		SAE #	Hose ID	
	Min(in.)	Max(in.)		Min(in.)	Max(in.)
51002*	1/4	5/8	004	1/8	5/16
51003*	5/16	7/8	006	1/4	7/16
51006	3/8	7/8	006	5/16	3/8
51008	7/16	1	008	5/16	1/2
51010	1/2	1 1/16	010	3/8	5/8
51012	1/2	1 1/4	012	3/8	3/4
51016	11/16	1 1/2	016	3/4	7/8
51020	3/4	1 3/4	020	3/4	1 1/8
51024	1	2	024	7/8	1 3/8
51028	1 1/4	2 1/4	028	1 1/4	1 5/8
51032	1 1/2	2 1/2	032	1 1/2	1 7/8
51036	1 3/4	2 3/4	036	1 3/4	2
51040	2	3	040	2	2 1/4
51044	2 1/4	3 1/4	044	2 1/4	2 1/2
51048	2 1/2	3 1/2	048	2 1/2	2 3/4
51052	2 3/4	3 3/4	052	2 3/4	3
51056	3	4	056	3	3 1/2
51064	2 1/2	4 1/2	064	2 1/2	4
51072	3	5	072	3	4 1/2
51104	5	7	104	5	6 1/2

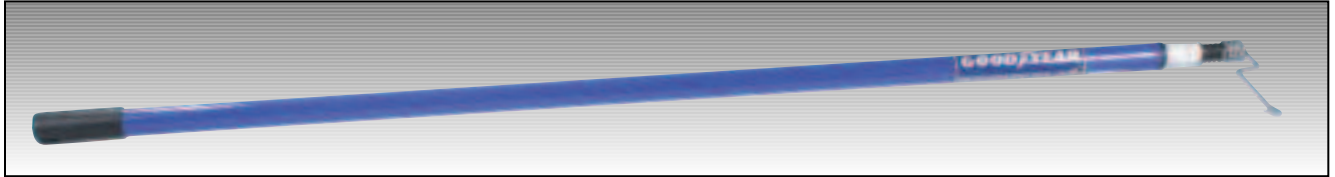




BELT MERCHANDISER TOOLS

TELESCOPING V-BELT POLE

Extends to reach belts or hose on upper hooks. P/N 08003



SERPENTINE BELT TOOL

P/N 08004



INSTA-FIND® MEASURING GAUGE

Fast, Easy Belt Selection With The Insta-Find® Measuring Gauge

The Insta-Find® belt measuring gauge makes it easy to quickly determine the size of any belt made by Goodyear Engineered Products or any other manufacturer.

The Insta-Find® gauge measures automotive, truck, and lawn and garden belts. It's designed for top widths to one inch, and will measure circumferences up to and exceeding 100 inches.

POLY-V® BELT MEASURING CAPABILITY

A special Poly-V® groove also enables easy measurement for the growing number of Poly-V® belts used in serpentine applications.

Equally important, it's made of sturdy materials so it will stand up to the heavy usage it's sure to get.

HOW THE INSTA-FIND® GAUGE WORKS

1. Apply old belt.
2. Read belt width at bottom.
3. Read belt length on scale respective to the top width.
4. Select new belt.

Simply slip the old belt onto the gauge and pull the slide tight. The belt width is read at the bottom of the slide. The belt length is read on the bar scale. No guessing. No trial-and-error matching. Part No. 08000





H O S E M E R C H A N D I S E R T O O L S



FUEL LINE HOSE, WINDSHIELD WASHER TUBING AND HEATER HOSE MERCHANDISER

An attractive merchandiser to display, organize and dispense your fuel line hose, windshield washer tubing, fuel injection hose and heater hose. The merchandiser consists of two parts. The individual parts can be used separately or combined to form a single convenient freestanding merchandiser. The top cabinet (part number 65080) holds nine 25' spools of fuel hose or wiper tubing. This cabinet can be placed on a counter, fastened to a wall or attached to the lower heater hose rack (part number 65081). The top cabinet comes stenciled with part numbers for the nine most popular fuel and wiper tubing hoses. Labels are included to change these part numbers if desired. The lower heater hose rack holds three sizes of the most popular heater hose.

Part No. 65080: Fuel Hose and Wiper Tubing Cabinet (Top)

Part No. 65081: Heater Hose Rack (Bottom)

H O S E C U T T I N G T O O L

A handy, easy-to-use tool for evenly cutting rubber or plastic hose. Cuts rubber hose from 1" to 3" diameter.

Part No.: 65090

Replacement Blades

Part No.: 65091



A F T E R M A R K E T - A U T O M O T I V E

U . S . A .

1 - 8 0 0 - 2 3 5 - 4 6 3 2

F A X 1 - 8 0 0 - 7 6 2 - 4 0 1 7

C A N A D A

1 - 8 8 8 - 2 7 5 - 4 3 9 7

F A X 1 - 8 8 8 - 4 6 4 - 4 3 9 7

G O O D Y E A R E P . C O M / A F T E R M A R K E T



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Aftermarket Parts - Automotive and Commercial Truck, Conveyor Belt - Heavyweight and Lightweight, Home and Garden, Hydraulics, Industrial Hose, Power Transmission Products, Powersports, Rubber Track

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