

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: Up to 600°F (316°C)

Seven easy steps to developing a complete garage exhaust system

1. Select the hose



2. Select the tailpipe adapter



3. Select a door port



4. Select a Y-connector for dual pipes



5. Select a splice connector to extend hose length



6. Select an elbow



7. Select an overhead duct connector



8. Consider DSS Service Station Kit. All parts included. *See page 63*



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	2 x 11	F250 Straight RA300 Bell	DF25 Rubber	RY20 Rubber	SP20	EB20	N/A
FLT 250	2½ x 11	F250 Straight F300 Straight RA250 Bell	DF25 Rubber	RY25 Rubber	SP25 Rubber	EB25 Rubber AEL25 Aluminum	N/A
FLT 300	3 x 11	F250 Straight F300 Straight F350 Straight F475 3 x 6 Oval F575 3½ x 8½ Oval RA300 Bell	ADF30 Aluminum	RY30 Rubber	SP30 Rubber AC30 Aluminum	EP30 Rubber AEL30 Aluminum	OC30 Aluminum
FLT400	4 x 11	F350 Straight F400 Straight DSR600 Straight F475 3 x 6 Oval F575 3½ x 8½ Oval F800 Straight	ADF40 Aluminum	AY40 Aluminum	SP40 Rubber AC40 Aluminum	AEL40 Aluminum	OC40 Aluminum
ACT400	4 x 11	F350 Straight F400 Straight DSR600 Straight F475 3 x 6 Oval F575 3½ x 8½ Oval F800 Straight	ADF40 Aluminum	AY40 Aluminum	SP40 Rubber AC40 Aluminum	AEL40 Aluminum	OC40 Aluminum
ACT500	5 x 11	DSR600 Straight DSR8600 Straight	N/A	N/A	AC50 Aluminum	AEL50 Aluminum	OC50 Aluminum OC50D AU w/damper
ACT600	6 x 11	DSR600-6 Straight DSR8600 Straight DSR9600 Straight	N/A	N/A	AC60-OC Aluminum	AEL60 Aluminum	AC60-OC Aluminum

Rubber Hose



FLARELOCK
HOSE/ACT
HOSE



ACT 400
DYNO

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

Part #	Inside (in.)	Diameter Length (ft.)	Intended Application
54032/FLT200*	2	11	Compact Car
54040/FLT250*	2½	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
ACT500w	5	11	Diesel Truck
ACT600	6	11	Diesel Truck
ACT600w	6	11	Diesel Truck

Y-Assemblies



YA250
YA300
YA400
YA575

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

Assembly Part #	Hose ID (in.) x Length (ft.)	Y-Connector	Tailpipe Adapter
YA250	2 ea 2½ x 4	RY25	2 ea F250
YA300	2 ea 3 x 4	RY30	2 ea F300
YA575	2 ea 3 x 4	RY30	2 ea F575
YA400	2 ea 4 x 4	AY40	2 ea F350
YA4475D	2 ea 4x5 Dyno	AY40	2 ea F475 Dyno
YA675-SC	2 ea 3x4	AY30	2 ea F675-SC

Tailpipe Adapters



F250
F300
F350
F400



F350 DYNO



F475
F575



F475 DYNO



RA250
RA300



F800
DSR600
DSR600-6
DSR8600
DSR9600

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 #	Adapter Description	Hose ID (in.) Options	Tailpipe Style	Tailpipe Size (in.)
F250	Straight with hook and chain	2, 2 ½, 3	Single	Up to 2"
F300	Straight with hook and chain	2½, 3, 3½	Single	Up to 2½"
F350	Straight with hook and chain	3½, 4	Single	Up to 3"
F350 Dyno	Straight with hook and chain	3½	Single	Up to 3"
F400	Straight with hook and chain	3½, 4	Single	Up to 3½"
F475	Oval (3" x 6")	3, 4	Twin up to 2"	Oval 2½" x 5½"
F475 Dyno	Oval (3" x 6")	3, 4	Twin up to 2"	Oval 2½" x 5½"
F575	Oval (3½" x 8½")	3, 4	Twin up to 3"	Oval 3" x 8"
F675-SC	Oval	3, 4	Single	Oval 2½" x 10½"
DSR600	Stack Adapter	4, 5	Diesel Stack	Up to 5½"
DSR600-6	Stack Adapter	6	Diesel Stack	Up to 5½"
F800	Stack Adapter	4	Diesel Stack	Up to 7½"
DSR8600	Stack Adapter	5, 6	Diesel Stack	Up to 7½"
DSR9600	Stack Adapter	6	Diesel Stack	Up to 8½"
RA250	Bell	2½, 3½	All	All
RA300	Bell	2, 3	All	All

Door Ports



Allows hose to be vented through 1" door

Part #	Hose ID (in.)	Material
DF25	2½	Rubber
ADF30	3	Aluminum
ADF40	4	Aluminum

Y Fittings



Allows for three hoses to be joined together

Part #	Hose ID (in.)	Material
RY20	2	Rubber
RY25	2½	Rubber
RY30	3	Rubber
AY40	4	Aluminum

Splice Connectors



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

Part #	Hose ID (in.)	Material
SP20	2	Rubber
SP25	2½	Rubber
SP30	3	Rubber
SP40	4	Rubber
AC30	3	Aluminum
AC40	4	Aluminum
AC50	5	Aluminum
AC60-OC	6	Aluminum
AY40	4	Aluminum

ElbowsEB25
EB30AEL25
AEL30
AEL40
AEL50
AEL60

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

Part #	Hose ID (in.)	Material
EB25	2, 2½	Rubber
EB30	3	Rubber
AEL25	2½	Aluminum
AEL30	3	Aluminum
AEL40	4	Aluminum
AEL50	5	Aluminum
AEL60	6	Aluminum

Overhead Duct Connectors

OC50D

OC30
OC40
OC50
AC60-OC**Adapter to Overhead "T"s**

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

Service Station Kits

DSS25 (2½")	DSS30 (3")	DSS40 (4")	DSS675-SC
2 ea 4' x 2½" Hose	2 ea 4' x 3"	2 ea 4' x 4"	2 ea 6' x 3"
1 ea 6' x 2½" Hose	1 ea 6' x 3"	1 ea 6' x 4"	1 ea 6' x 3"
1 ea RY25 Fitting	1 ea RY30	1 ea AY40	1 ea RY30
2 ea F250 Tailpipe Adapter	2 ea F300	2 ea F400	2 ea F675-SC
1 ea SP25 Splice Connector	1 ea SP30	1 ea SP40	1 ea SP30

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)

Specifications

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

Product Specifications: 539078

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

Branding: Continental Flexsteel® Service Station Air, ID, WP, Made in U.S.A.

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

Part #	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

Pliovic® PVC Air Hose



Application

A lightweight, economical, PVC hose for air, water and many spray solutions. Non-conductive with minimum electrical resistance greater than one megohm 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)

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

Specifications

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

Product Specifications: 540310

Branding: Continental ContiTech PVC Air Hose, ID, WP, Made in U.S.A.

Part #	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

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 EPDM – RMA Class C Oil Resistance

Reinforcement: 4-spiral synthetic

Cover: Blue EPDM – RMA Class C Oil Resistance

Length: 25' (coil), 50' (coil), 300' (reel)

Specifications

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

Product Specifications: 569046

Branding: Continental Service Station Air, ID, WP, Made in U.S.A.

Part #	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

Signal Call Bell Hose

Part #	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 connectors and clamps, see pages 39-45.

F5™ Air Hose**Application**

For construction, manufacturing and other industries where flexibility, strength and durability are required.

Construction

Tube: Blue Flexible Thermoplastic Elastomer (TPE)

Reinforcement: Polyester fiber

Cover: Matte Blue Flexible TPE

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

Specifications

Temperature Range: -40°F to 158°F (-40°C to 70°C)

Product Specifications: 540031

Branding: Continental F5, ID, WP, Made in U.S.A.

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

Part #	ID (in.)	OD (in.)	Coupling	Length (ft.)	Working Pressure (psi)	Weight (lbs./ft.)
65176	1/4	.50	1/4-18NPT	25	300	.06
65177	1/4	.50	1/4-18NPT	50	300	.06
65178	3/8	.64	1/4-18NPT	25	300	.10
65179	3/8	.64	1/4-18NPT	50	300	.10
65182	1/2	.81	1/4-18NPT	50	300	.16

Application

Designed for driveway signal devices in service stations and garages.

Construction

Tube: EPDM

Reinforcement: No reinforcement

Cover: No cover

Length: 50' (carton), 100' (carton)

Specifications

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

Product Specifications: 580564

Branding: No brand

Installation: See selection of Continental connectors and clamps

Insta-Find Measuring Gauge



Fast, easy belt selection with the Insta-Find Belt Measuring Gauge. P/N 08000

The Insta-Find belt measuring gauge makes it easy to quickly determine the size of any Continental belt or one from other manufacturers.

The Insta-Find gauge measures automotive, truck, and lawn and garden belts. It is 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 is made of sturdy materials so it will stand up to the heavy usage it is 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.

Telescoping V-Belt Pole



Extends to reach belts or hose on upper hooks.
P/N 08003 48" extends to 120"

Overrunning Alternator Decoupler Pulley & Overrunning Alternator Pulley Toolkit



Part # 08006

The five-piece Toolkit is designed for removal and installation of OADs and OAPs on the most popular vehicles in North America. It includes two pulley sockets and three shaft bits.

- › 33T Spline Pulley Socket
- › 17mm Hex Pulley Socket
- › 10mm Triple Square Shaft Bit
- › T-50 Shaft Bit
- › 10mm Female Hex Shaft Bit

Serpentine Belt Tool



Part # 08004

Used to remove and install belts on serpentine belt systems using a spring-loaded tensioner. The tool includes these components:

- › Sockets to remove idler pulleys including 13mm, 14mm, 15mm, 16mm, 18mm and 19mm hex
- › 3/8" and 1/2" square drive sizes for use on lift lugs of tensioner
- › 13mm and 16mm sockets built into handle for applications with limited access
- › Extension for hard-to-reach idler pulleys

Stretch Belt Installation Tool



Part # 08005

On the majority of stretch belt drives, a special installation tool is required. Each application is unique, so refer to the vehicle's repair manual for proper installation procedures and tool.