

COOLING & PLUMBING

Breather Kit



EVAC BREATHER KIT



The Shogun Evac Breather Kit comes complete with re-buildable breather housings and special AN hose fittings.

The system is unique in a number of ways: it is constructed of billet aluminum with an integral threaded fitting, seal and nut, to replace the rubber grommets. The breather is manufactured as a two piece assembly, that not only has a replaceable filter element but contains its own check valve. This internal check valve eliminates the one normally located at the header assembly. By making this check valve part of the breather assembly, you eliminate the chance for contamination and freeze-up as with the existing valve, because it's now located up in the valve cover, where it's self lubricated and away from the heat and moisture. It fits all valve covers with a 1-1/4" hole.

The system includes separate AN fittings for adapting to the header evacuation tube.

SH0E42798 \$159.99

Overflow Catch Cans



OVERFLOW CATCH CANS

1 qt. Capacity
63657 \$29.95



Radiators



ALUMINUM RACING RADIATOR



When time is crucial and weight means everything, let a Griffin Aluminum Racing Radiator give your high-powered race car the advantage. Manufactured with lightweight aluminum technology, Griffin radiators are the choice of top racing motorsports professionals. The Griffin design incorporates open fin spacing that promotes air flow through the radiator to enhance the cooling and help eliminate clogging.
31" x 19" Universal GM 1" x 2 Row 3" Thick.

GR11-25272-X \$179.95

Radiator Accessories



RADIATOR HOSE ADAPTERS



906	3/4 NPT to 1 1/4 ID Hose	\$17.95
907	3/4 NPT to 1 1/2 ID Hose	\$17.95
908	3/4 NPT to 1 3/4 ID Hose	\$19.95
909	3/4 NPT to 16 AN ID Hose	\$20.95
9905L	1 1/2" - 3" Adapter	\$27.95
9905XL	1 1/2" - 5" Adapter	\$27.95
9906L	1 3/4" - 3" Adapter	\$27.95
9906XL	1 3/4" - 5" Adapter	\$35.95



PUMP/RADIATOR ADAPTERS



63542	1" NPT to 1 1/2 Hose	\$18.95
63543	1" NPT to 1 3/4 Hose	\$21.95
63544	1" NPT to 1 1/4 Hose	\$21.95

RADIATOR HOSE DRAINS



63700	1 9/16 - 1 1/4 Hose	\$21.95
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RADIATOR HOSE FILLERS



63730	1 1/2" - 1 1/2 Hose	\$28.95
63740	1 1/2" - 1 1/4 Hose	\$28.95
63745	1 1/4" - 1 1/4 Hose	\$28.95

Water Pumps



- Pump motor designed & made in the USA.
- High quality, carbon-ceramic mechanical seal.
- Anodized inside and out for long lasting corrosion protection [Red, Blue, Purple and Clear].
- Pump motor magnets are held in place by a patented spring retainer, not glue.
- Sophisticated, super efficient impeller designed using cad technology.
- Pump shaft is made of stainless steel, which eliminates corrosion.
- Center section is removable for ease of cam and timing modifications. This also allows the pump to operate on different engines, just purchase the appropriate flanges.
- Pump motor incorporates a sophisticated electronic R/F reduction system to eliminate ignition interference.
- Incorporates all o-ring assembly – no gaskets or silicone.

ELECTRIC WATER PUMPS



CSI Electric pumps have built in 12/16 volt motor that only draws 5.8 AMPS and are rated at 30 GPM at 12 volts.

901NB	SB Chevy, Blue	\$281.95
901NR	SB Chevy, Red	\$281.95
900NB	BB Chevy, Blue	\$297.95
900NR	BB Chevy, Red	\$297.95
905B	SB Ford, Blue	\$339.95
905R	SB Ford, Red	\$339.95
904B	BB Ford, Blue	\$339.95
904R	BB Ford, Red	\$339.95

Have a Question?
Give Us a Call
@ 800.626.1828



Electric Fans

Reversible Electric Fans – Pusher or Puller. Low profile and priced right. Used as a primary fan, these fans free up wasted horsepower, extend water pump life and increase gas mileage by replacing the stock fan (where applicable). Used as an auxiliary fan (pusher), this unit will provide additional cooling in an engine prone to overheating. Also allows greater control of fan operation; e.g. water crossings, long idles etc.

- Slim design for tight clearance application
- Fully reversible; can be used as pusher or puller
- Basket style shroud for optimum blade protection
- Installation instructions and wiring schematic



FAN SPECIFICATIONS

	MOUNTING SURFACE REQUIRED	FAN DIA.	FAN RPM @ 13.5VDC	# OF BLADES BLADE ANGLE	AIRFLOW-CU.FT. MIN. AT 0' STATIC PRESS.	AMP DRAW	
BTE 9458	11 7/8" x 10 3/4" x 2 3/4"	10"	2460	10/21°	800	6.5	\$59.95
BTE 9462	13 1/4" x 12 1/2" x 2 7/8"	12"	2250	10/21°	1050	9	\$66.95
BTE 9464	14 3/4" x 14" x 3 1/4"	14"	2220	10/21°	1200	9.5	\$74.95
BTE 9466	16 1/2" x 16" x 3 1/4"	16"	1860	10/21°	1450	10	\$94.95



ELECTRIC WATER PUMPS

These electric water pumps offer a powerful 12 volt motor with a stainless steel shaft inside a polished aluminum housing. The motor only draws 7 AMPS & the pump flows 19 gallons per minute.



MOROSO

SB CHEVY

63539	90° V6, Race	\$249.95
63555	Street Version	\$256.95

BB CHEVY

63546	Race	\$264.95
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WATER PUMPS

Moroso's Aluminum Pumps are designed with a low drag impeller to stop horsepower loss.

They also have an integrated cam stop to stop camshaft walking. All Moroso pumps are "short" in design.



MOROSO

SB CHEVY

63500		\$126.95
63505	Oval Track	\$162.95

BB CHEVY

63520		\$159.95
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SPACERS

63510	SBC	\$33.95
63610	BBC	\$36.95



WATER PUMPS

Weiand's Action Plus Pumps give you a weight of savings of 30 to 50% over stock iron pumps. They have a 6-blade steel anti-cavitation impeller which reduces horsepower loss and are triple leak tested.



WEIAND

SB CHEVY

9208	Short 5/8 Pilot	\$99.95
9240	Long	\$97.95

BB CHEVY

9212	Short	\$99.95
9242	Long	\$99.95

FORD

8209	302-351W	\$145.95
8211	429-460	\$179.95
8215P	5.0L Reverse Rotation	\$155.95

Water Pump Accessories



ELECTRIC WATER PUMP DRIVE KIT



MOROSO

This Kit comes with a 12 volt, all drive pulleys, belts, fasteners and on/off toggle switch.

63750	Water Pump Drive Kit	\$84.95
97210	Replacement Motor	\$56.95
97220	Water Pump Pulley	\$21.95
97230	Replacement Belt	\$15.95
97250	Replacement Motor Pulley	\$19.95
97252	14 Tooth Pulley 28% Increase	\$17.95



TIK-TOK SWITCH



SHOGUN

TIK-TOK is an electronically controlled switch, which will eliminate the manual operation or thermostatically controlled operation of turning on and off, of two separate electric items.

It was specifically designed for aftermarket cooling systems, wherein the electric driven water pumps and electric fans are presently controlled either by a thermostatic switch or manual switches.

TIK-TOK is designed with a built-in timer so as to sequence the on and off cycles of each item. This improves cooling as the heated water spends more time in the radiator, allowing it more cooling time. TIK-TOK is approximately 2" x 3" x 1" high, with Velcro as a means of mounting, and has five wire hook-up.

Two wires will attach to the three position switch supplied. One wire to the water pump, one to the fan and one to the negative post on the battery.

SHOTT020593	\$89.99
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Fittings



Earl's Performance Plumbing brought aviation fluid transfer technology to the automotive performance market over three decades ago and top funny car & open wheel teams still rely on Earl's today. With the most extensive line of plumbing products available, you can count on Earl's from start to finish. From hose & hose ends, adapters, brake lines, radiator & heater hoses to coolers, gaskets & more, Earl's has your plumbing needs covered!

AUTO-FIT™ STRAIGHT HOSE ENDS

300104	#4	\$6.95
300106	#6	\$7.25
300108	#8	\$7.95
300110	#10	\$10.95
300112	#12	\$15.95



EARL'S

AUTO-FIT™ 45° HOSE ENDS

304612	#12	\$29.95
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EARL'S

AUTO-FIT™ 90° HOSE ENDS

309104	#4	\$15.95
309106	#6	\$16.95
309108	#8	\$17.95
309110	#10	\$21.95
309112	#12	\$29.95



EARL'S

SWIVEL-SEAL™ STRAIGHT HOSE ENDS

800106	#6	\$6.95
800108	#8	\$8.95
800110	#10	\$11.95
800112	#12	\$15.95
800116	#16	\$25.95



EARL'S

SWIVEL-SEAL™ 45° LOW PROFILE HOSE ENDS

804506	#6	\$26.95
804508	#8	\$31.95
804510	#10	\$37.95
804512	#12	\$44.95
804516	#16	\$59.95



EARL'S

SWIVEL-SEAL™ 45° TUBE HOSE ENDS

804606	#6	\$17.95
804608	#8	\$22.95
804610	#10	\$24.95
804612	#12	\$29.95
804616	#16	\$36.95



EARL'S

SWIVEL-SEAL™ 90° LOW PROFILE HOSE ENDS

809006	#6	\$26.95
809008	#8	\$31.95
809010	#10	\$37.95
809012	#12	\$35.95



EARL'S

SWIVEL-SEAL™ 90° TUBE HOSE ENDS

809106	#6	\$17.95
809108	#8	\$22.95
809110	#10	\$25.95
809112	#12	\$29.95
809116	#16	\$39.95



EARL'S

SWIVEL-SEAL™ 120° HOSE ENDS

812006	#6	\$21.95
812008	#8	\$24.95
812010	#10	\$28.95
812012	#12	\$34.95
812016	#16	\$51.95



EARL'S

SWIVEL-SEAL™ 150° HOSE ENDS

815006	#6	\$21.95
815008	#8	\$24.95
815010	#10	\$29.95
815012	#12	\$35.95
815016	#16	\$50.95



EARL'S

SWIVEL-SEAL™ 180° HOSE ENDS

818006	#6	\$21.95
818008	#8	\$24.95
818010	#10	\$29.95
818012	#12	\$35.95
818016	#16	\$50.95



EARL'S

SWIVEL FEMALE COUPLERS

915104	#4	\$6.95
915106	#6	\$6.95
915108	#8	\$7.95
915110	#10	\$9.95
915112	#12	\$13.95



EARL'S

TUBE SLEEVE & NUT

SLEEVES			
581906	#6	pr	\$1.95
981908	#8	ea	\$1.95
NUTS			
581806	#6	pr	\$2.95
981808	#8	ea	\$1.95



EARL'S

FLARECAP

592904	#4	pr	\$3.95
592906	#6	pr	\$3.95
992908	#8	ea	\$3.95
992910	#10	ea	\$5.25
992912	#12	ea	\$6.95



EARL'S

FLARE TO PIPE – STRAIGHT

981606	#6 to 1/4"	\$2.95
981662	#6 to 1/8"	\$3.25
981666	#6 to 3/8"	\$3.95
981608	#8 to 3/8"	\$3.95
981688	#8 to 1/2"	\$5.25
981610	#10 to 1/2"	\$5.25



EARL'S

COOLING & PLUMBING

FLARE TO PIPE - 45°

982304	#4 to 1/8"	\$7.95
982306	#6 to 1/4"	\$7.95
982308	#8 to 3/8"	\$9.95
982310	#10 to 1/2"	\$15.95

Other Sizes Available



FLARE TO PIPE - 90°

982206	#6 to 1/4"	\$7.95
982266	#6 to 3/8"	\$10.95
982208	#8 to 3/8"	\$9.95
982288	#8 to 1/2"	\$15.95
982210	#10 to 1/2"	\$16.95



FLARE UNION

981504	#4	\$2.95
981506	#6	\$3.25
981508	#8	\$4.95
981510	#10	\$6.25
981512	#12	\$10.95



FLARE REDUCER

991906	#4 to #6	\$4.95
991912	#6 to #8	\$5.95
991915	#8 to #10	\$8.95
991920	#10 to #12	\$13.95



Other Sizes Available

MALE PIPE NIPPLE

991102	1/4" NPT	\$3.25
991103	3/8" NPT	\$5.95
991104	1/2" NPT	\$6.95



CARB FITTINGS MACHINED ALUMINUM

HOLLEY SINGLE LINE		
991942	#6 AN	ea \$7.95

HOLLEY DUAL LINE		
991948	#8 AN	ea \$7.95
991943	#6 AN	ea \$7.95



FLARE BULKHEAD

983204	#4	\$4.95
983206	#6	\$5.95
983208	#8	\$6.95
983210	#10	\$9.95
983212	#12	\$12.95



BULKHEAD NUTS

592404	#4	pr \$2.95
592406	#6	pr \$2.95
992408	#8	ea \$3.25
992410	#10	ea \$3.25
992412	#12	ea \$3.50



CUSHION CLAMPS

171004	#4	pk \$12.95
171006	#6	pk \$12.95
171008	#8	pk \$9.50
171010	#10	pk \$9.50
171012	#12	pk \$9.95



3000 SERIES FITTINGS

Jiffy-tite's 3000 Series is available in -6AN to -8AN in numerous adapter styles. 1/4" and 3/8" NPT are available in male and female. Parts come standard with valved fluorocarbon seals and are also available non-valved.

3000 Series are also available in valved and non-valved Buna (N.) Nitrile seals, which are recommended for alcohol and methanol applications.

Valved technology at both the socket and plug assembly provides a 100% leakproof seal and the ribbed collar provides a slip-proof connection.

Jiffy-tite's Quick Connect Fluid Fittings provide minimal flow restriction for virtually any fuel, water or oil system on the market today.

SOCKET W/37° FEMALE ADAPTER

31306	#6	\$42.95
31308	#8	\$44.95
32306	#6	\$27.04
32308	#8	\$28.95



PLUG W/37° FEMALE ADAPTER

32306	#6	\$27.04
32308	#8	\$28.95



SOCKET W/37° MALE ADAPTER

31406	#6	\$36.95
31408	#8	\$38.95



PLUG WITH 37° MALE ADAPTER

32406	#6	\$23.49
32408	#8	\$24.95



SOCKET WITH HOSE BARB ADAPTER

31506	#6	\$57.76
31508	#8	\$42.95



PLUG WITH HOSE BARB ADAPTER

32506	#6	\$26.45
32508	#8	\$27.95



SOCKET WITH REUSABLE NUT ADAPTER

31606	#6	\$45.95
31608	#8	\$47.95



PLUG WITH REUSABLE NUT ADAPTER

32606	#6	\$33.95
32608	#8	\$35.95



SOCKET WITH NPT FEMALE ADAPTER

31704	1/4"	\$40.22
31706	3/8"	\$42.35



PLUG WITH NPT FEMALE ADAPTER

32704	1/4"	\$26.95
32706	3/8"	\$30.10



SOCKET WITH NPT MALE ADAPTER

31804	1/4"	\$39.31
31806	3/8"	\$41.29



PLUG WITH NPT MALE ADAPTER

32804	1/4"	\$26.99
32806	3/8"	\$28.99



2000 SERIES FITTINGS

Jiffy-tite's 2000 Series is available in -3AN to -6AN in numerous adapter styles. 1/8" and 1/4" NPT are available in male and female. Parts come standard with valved fluorocarbon seals and are also available non-valved. 2000 Series are also available in valved and non-valved Buna (N.) Nitrile seals, which are recommended for alcohol and methanol applications.

SOCKET WITH 37° FLARED FEMALE ADAPTER

21303	#3	\$33.22
21304	#4	\$35.00
21306	#6	\$36.86



PLUG WITH 37° FLARED FEMALE ADAPTER

22303	#3	\$20.49
22304	#4	\$22.95
22306	#6	\$23.51



SOCKET W/37° MALE ADAPTER

21403	#3	\$28.90
21404	#4	\$30.43
21406	#6	\$32.95



PLUG WITH 37° MALE ADAPTER

22403	#3	\$18.45
22404	#4	\$19.43
22406	#6	\$20.35



SOCKET W/HOSE BARB ADAPTER

21503	#3	\$29.20
21504	#4	\$30.57
21505	#5	\$32.00
21506	#6	\$33.53



PLUG W/HOSE BARB ADAPTER

22503	#3	\$17.37
22504	#4	\$18.14
22505	#5	\$19.99
22506	#6	\$20.10



SOCKET WITH REUSABLE NUT ADAPTER

21604	#4	\$37.51
21606	#6	\$39.37



PLUG WITH REUSABLE NUT ADAPTER

22604	#4	\$24.80
22606	#6	\$26.04



SOCKET WITH NPT FEMALE ADAPTER

21702	1/8"	\$34.78
21704	1/4"	\$36.51



PLUG W/NPT FEMALE ADAPTER

22702	1/8"	\$22.29
22704	1/4"	\$23.39



SOCKET WITH NPT MALE ADAPTER

21802	1/8"	\$33.24
21804	1/4"	\$35.00



PLUG WITH NPT MALE ADAPTER

22802	1/8"	\$21.22
22804	1/4"	\$22.33



5000 SERIES FITTINGS

Jiffy-tite's 5000 Series is available in -8AN, -10AN, and -12AN in numerous adapter styles. 3/8", 1/2", and 3/4" NPT are available in male and female. Parts come standard with valved fluorocarbon seals and are also available non-valved.

5000 Series are also available in valved and non-valved Buna (N.) Nitrile seals, which are recommended for alcohol and methanol applications.

SOCKET W/37° FEMALE ADAPTER

51308	#8	\$66.92
51310	#10	\$70.27
51312	#12	\$73.78



PLUG W/37° FEMALE ADAPTER

52308	#8	\$48.41
52310	#10	\$52.04
52312	#12	\$58.43



SOCKET W/37° MALE ADAPTER

51408	#8	\$62.55
51410	#10	\$65.67
51412	#12	\$68.96



PLUG W/37° MALE ADAPTER

52408	#8	\$45.24
52410	#10	\$48.65
52412	#12	\$51.55



SOCKET WITH HOSE BARB ADAPTER

51510	#10	\$91.94
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PLUG WITH HOSE BARB ADAPTER

52510	#10	\$61.59
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SOCKET WITH REUSABLE NUT ADAPTER

51610	#10	\$72.08
51612	#12	\$75.96



PLUG WITH REUSABLE NUT ADAPTER

52610	#10	\$60.14
52612	#12	\$63.31



SOCKET WITH NPT FEMALE ADAPTER

51706	3/8"	\$63.84
51708	1/2"	\$70.92
51712	3/4"	\$78.02



PLUG WITH NPT FEMALE ADAPTER

52706	3/8"	\$49.41
52708	1/2"	\$52.59
52712	3/4"	\$58.47



SOCKET W/NPT MALE ADAPTER

51806	3/8"	\$60.78
51808	1/2"	\$67.51
51812	3/4"	\$74.27



PLUG W/NPT MALE ADAPTER

52806	3/8"	\$50.57
52808	1/2"	\$50.57
52812	3/4"	\$55.67



Redhorse Performance is recognized as one of the leading OEM international manufacturers of AN style hose ends and adapters. RHP fittings are cut from 6061 T-6 aluminum on our CNC machine turning centers. As a result, RHP fittings provide superior thread strength and smooth assembly. RHP's custom designed hose nipples enable a quick, easy and consistent hose end assembly. Our double Viton O-ring seals provide leak free performance when used with a wide range of racing fuels and fluids. RHP's exclusive hand polishing, color consistent anodizing and unique pressure testing adds the final touch of quality and protection that professional engine builders have come to expect from Redhorse Performance.

STRAIGHT HOSE ENDS

r/h1000-04-1	4an	\$7.99
r/h1000-06-1	6an	\$5.99
r/h1000-08-1	8an	\$6.99
r/h1000-10-1	10an	\$9.49
r/h1000-12-1	12an	\$10.99



45 DEGREE HOSE ENDS

r/h1045-04-1	4an	\$9.10
r/h1045-06-1	6an	\$12.99
r/h1045-08-1	8an	\$13.99
r/h1045-10-1	10an	\$16.99
r/h1045-12-1	12an	\$18.99



90 DEGREE HOSE ENDS

r/h1090-04-1	4an	\$12.49
r/h1090-06-1	6an	\$12.99
r/h1090-08-1	8an	\$14.99
r/h1090-12-1	12an	\$18.99



Hoses



AUTO-FLEX™ HIGH PERFORMANCE STAINLESS BRAIDED HOSE



#4 HOSE		
300004	#4, 7/32"	ft \$4.95
#6 HOSE		
300006	#6, 11/32"	ft \$4.71
#8 HOSE		
300008	#8, 7/16"	ft \$6.20
#10 HOSE		
300010	#10, 9/16"	ft \$7.00
#12 HOSE		
300012	#12, 11/16"	ft \$8.81

PRO-LITE 350™ HIGH PERFORMANCE HOSES



The all new Pro-Lite 350™ hose is one of the lightest and most durable hoses on the market today!

#6 HOSE		
350006	#6, 0.35"	ft \$7.29
#8 HOSE		
350008	#8, 0.44"	ft \$8.19
#10 HOSE		
350010	#10, 0.57"	ft \$9.18

PERFORM-O-FLEX™ HIGH PERFORMANCE HOSES



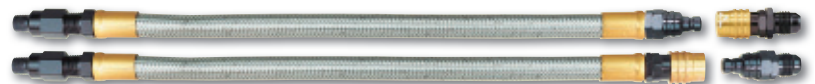
Earl's PERFORM-O-FLEX stainless braid-protected synthetic rubber hose is the premium quality racing hose depended on by the top racing teams of every professional sanctioning body in the world.

#6 HOSE		
400060	#6, 11/32"	ft \$7.11
#8 HOSE		
400080	#8, 7/16"	ft \$8.14
#10 HOSE		
400100	#10, 9/16"	ft \$9.18

STAINLESS BRAIDED HOSE



#4 HOSE		
r/h200-04-1	4an	ft \$4.30
#6 HOSE		
r/h200-06-1	6an	ft \$5.25
#8 HOSE		
r/h200-08-1	8an	ft \$6.45
#10 HOSE		
r/h200-10-1	10an	ft \$7.65
#12 HOSE		
r/h200-12-1	12an	ft \$8.10



Transmission Plumbing Kit

Changeovers are a breeze with the Jiffy-tite Transmission kit. By connecting and disconnecting in seconds without any tools you can substantially reduce time. Simply unhook the self sealing quick disconnect fittings and the job is done with no leaks or mess. The Jiffy-tite Transmission Kits are available to fit virtually all transmissions.

- 100% leak tested - Ribbed collar provides slip proof use
- Fluorocarbon seals - Resistant to gas, oil, water, coolant
- Shut off features available for safety
- Fittings exceed flow requirements specific to each application while connecting and disconnecting w/100% accuracy
- All 6061T-6 Aluminum with brass valves and stainless steel ball bearings
- Light weight
- Minimal flow restriction
- (All kits use 6AN fittings)

200T1	Includes 2 reducers, 2 steel braided lines, 1 plug, 1 socket	\$99.20
200T2	Includes 2 reducers, 2 steel braided lines	\$91.27