

PRODUCT CATALOG  
VOL 9

[WWW.REDHORSEPERFORMANCE.COM](http://WWW.REDHORSEPERFORMANCE.COM)

**RH**

**REDHORSE**

PERFORMANCE

**We're obsessed with engine plumbing.** We not only want our products to perform at the highest levels of racing, but we think they should assemble easily, look great, and always be in stock. We do 100% of our technical drawings in-house, CNC machine every component to extremely tight tolerances, and are never satisfied with "good enough."

RHP was founded in 2008 on the back of our unique, hand-polished hose ends. Even at the time, we knew that we were releasing the best-looking plumbing products on the market. Over a decade later, we are still confident that you are not going to find a better looking AN fitting. However, we know that looks aren't everything. The best builders demand the best raw materials. A staple of pristine SEMA and PRI builds, Redhorse is also the go-to choice for weekend warriors across the country and has been associated with record breaking vehicles on both land and water.

While our hose ends have that same mirror-like finish as they had on day one, a lot has changed over the years. Through in-house testing and feedback from our customers we've made incremental improvements to our product design every year. Whether it is extending the thread length on a hose nipple to make it just that much easier to get started, or tapering the ID of our 920 Series ORB hose ends to increase flow, we are always looking for that next small tweak that will take our performance to the next level.

Our version 9 catalog offers a 71 pages of information about our company and our 3,200+ engine plumbing, fuel system, and brake system components. We are proud that, along with our signature hose ends and NHRA-approved racing hoses, we have continued to offer an ever-expanding range of adapters and fuel system components. Some of the highlights which are new to this catalog include an expanded offering of fuel filters, quick release dry-break fittings, vacuum system components and more useful low-profile hose ends and adapters.

In addition to building world class components, we are determined to be the most responsive and collaborative company in the performance industry. We know service starts with having the product on our shelves which is why we stock over 500,000 units in our Chicagoland warehouse. Not finding the product you are looking for? Have a question about your next plumbing project? Drop us a line at 708-430-1603 or leave us a note on our website. Our friendly team of technical experts is here to help out with any problem you might have.

**THANK YOU FOR CHOOSING REDHORSE PERFORMANCE.**

## PART NUMBER TO PAGE NUMBER REFERENCE

SERIES #	PAGE #	SERIES #	PAGE #	SERIES #	PAGE #	SERIES #	PAGE #	SERIES #	PAGE #	SERIES #	PAGE #
200	28	804	45	915	49	1490	26	5030	56	7090	23
205	29	806	46	916	58	1690	26	5040	56	7120	23
220	64	811	36	919	40	2000	24	5045	56	7150	23
222	32	812	36	920	39	2045	24	5050	56	7180	23
230	28	813	36	922	58	2090	24	5060	56	7910	53
235	29	814	46	924	45	2120	25	5070	56	8000	27
244	32	815	40	925	44	2150	25	5100	56	8045	27
300	62	816	42	929	46	2180	25	5140	57	8090	27
302	30	818	37	930	39	3000	37	5150	57	8100	44
303	30	819	37	932	55	3100	37	5155	57	8145	44
316	63	821	43	940	24	3200	65	5160	57	8148	46
320	64	822	43	950	40	3300	60	5190	56	8161	41
322	63	823	42	952	40	3302	61	5316	34	8163	41
323	63	824	38	971	55	3390	60	5330	35	8164	41
332	63	825	38	972	55	3392	61	5416	34	8180	27
335	62	826	38	993	65	3400	60	5420	35	8188	44
336	62	827	38	1000	16	3402	61	5422	35	8190	44
342	62	828	38	1030	16	3500	62	5455	35	8218	48
343	63	832	45	1045	16	4151	51	5468	34	8228	48
344	63	833	45	1060	16	4152	54	5500	57	8245	43
345	63	834	45	1090	17	4155	53	5505	57	8248	48
346	63	837	45	1111	35	4501	51	5611	35	8262	41
347	63	840	47	1120	17	4651	50	5666	35	8290	43
356	64	842	47	1150	17	4700	59	5910	54	8291	26
357	64	844	47	1180	17	4710	59	5950	57	8328	45
358	64	867	55	1200	20	4716	59	6030	18	8814	46
359	64	868	55	1201	21	4722	59	6045	18	8832	45
401	31	871	55	1220	21	4725	59	6060	18	9190	48
402	31	872	55	1230	20	4730	59	6090	18	9192	48
420	25	880	36	1245	20	4810	66	6120	19	9193	48
472	59	881	36	1250	21	4910	66	6150	19	9194	48
566	54	900	58	1260	20	4911	66	6180	19	9195	49
568	34	902	58	1280	21	5000	56	6910	52	9196	49
716	42	910	47	1290	21	5001	49	7000	22, 23	9200	39
720	65	911	47	1345	26	5002	49	7030	22	9300	39
730	65	912	47	1390	26	5015	56	7045	22	9832	44
804	45	914	49	1400	19	5020	56	7060	22		

Redhorse Performance is the only fitting company to offer a lifetime warranty against manufacturing defects.

# REDHORSE PERFORMANCE

## TABLE OF CONTENTS

### INSTRUCTIONS & GUIDES

Hose Assembly Instructions	6
Assembly Tool Instructions	7
PTFE Hose Assembly Instructions	8 - 9
Push Lock Hose Assembly Instructions	10
Torque Specs	11
Thread Size Guide	12 - 13
Hose Measuring for Assembly	14 - 15
Hose & Fitting Cross Reference Sheet	33

### GENERAL APPLICATIONS

1000 Series Swivel Seal Hose Ends	16 - 17
6000 Series Non-Swivel Hose Ends	18 - 19
1200 Series PTFE Swivel Seal Hose Ends	20 - 21
7000 Series Crimp Style Hose Ends	22 - 23
2000 Series Push Lock Hose Ends	24 - 25
Specialty ORB Hose Ends and Adapters	26
Specialty OEM Hose Ends	27
Premium Performance Hoses	28 - 29
302/303 Series PTFE Hose	30
401/402 Series Push Lock Hose	31
Support Coils / Fire Sleeve / Fire Tape	32
Tools	34 - 35
OEM Adapters / SAE Quick Disconnect Adapters	36
Hard Line AN Adapters / Tube Nuts / Tube Sleeves	37
Tee Adapters	38
Y Blocks / ORB Adapters / ORB Unions	39
AN Unions / AN Reducers / AN Expanders	40
AN to Metric / AN to Transmission Adapters	41
AN to NPT Adapters	42
AN to NPT Adapters con't / AN Elbows	43
AN Female Couplers / Specialty Valve Cover Adapters	44
Bulkhead Fittings and Accessories	45
AN Caps / AN, ORB Plugs / Specialty ORB Plugs	46
Hose Nipples / NPT Couplers, Reducers	47
Pressure Adapters (straight, 90°, Tee)	48
Weld Bungs / NPT Plugs	55

### FUEL SYSTEM APPLICATIONS

Fuel Pressure Gauges / Fuel Pressure Gauge Adapters	49
Fuel Filters	50 - 51
Fuel Pumps	52
Fuel Pressure Regulators and Accessories / Dry Break Adapters	53
Universal Fuel Rails / Roll Over Valves / Check Valves	54
Carburetor Fittings / Inverted Flare Adapters	56
Dual Feed Carburetor Kits	57

### NITROUS & VACUUM PRODUCTS

Nitrous Lines / Nitrous Adapters	58
Vacuum System Components	59

### BRAKE SYSTEM PRODUCTS

Pre-Assembled Brake Lines	60 - 61
Brake Line Adapters and Accessories	62 - 64




### MISCELLANEOUS PRODUCTS

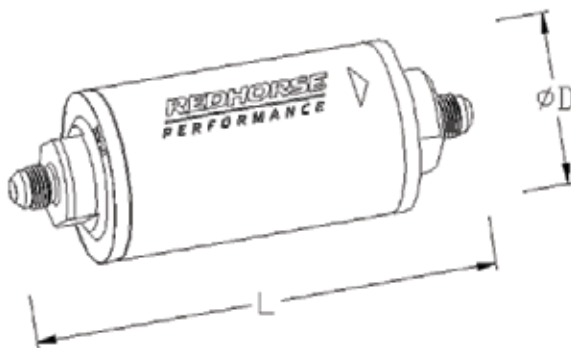
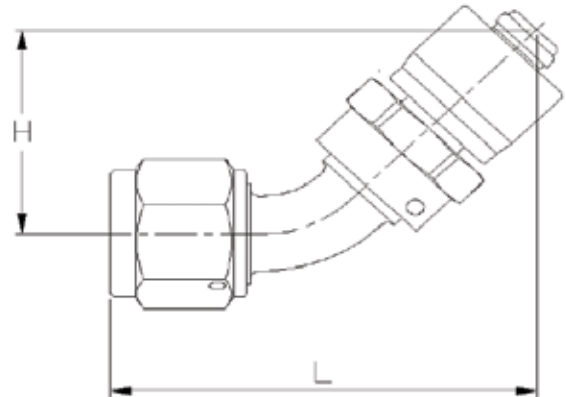
Hard Line Clamps / Cushioned Clamps	64
Tire Pressure Gauges / Hose Finishers / Hose Separators / O-rings	65
Fuel Pump Block Off Plates / Thermostat Housings & Accessories	66
Plan-O-Gram / Display Rack	67
Order Forms	68 - 71



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- In-depth technical specifications
- Dealer locator
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- Customer builds
- Latest products
- Special deals

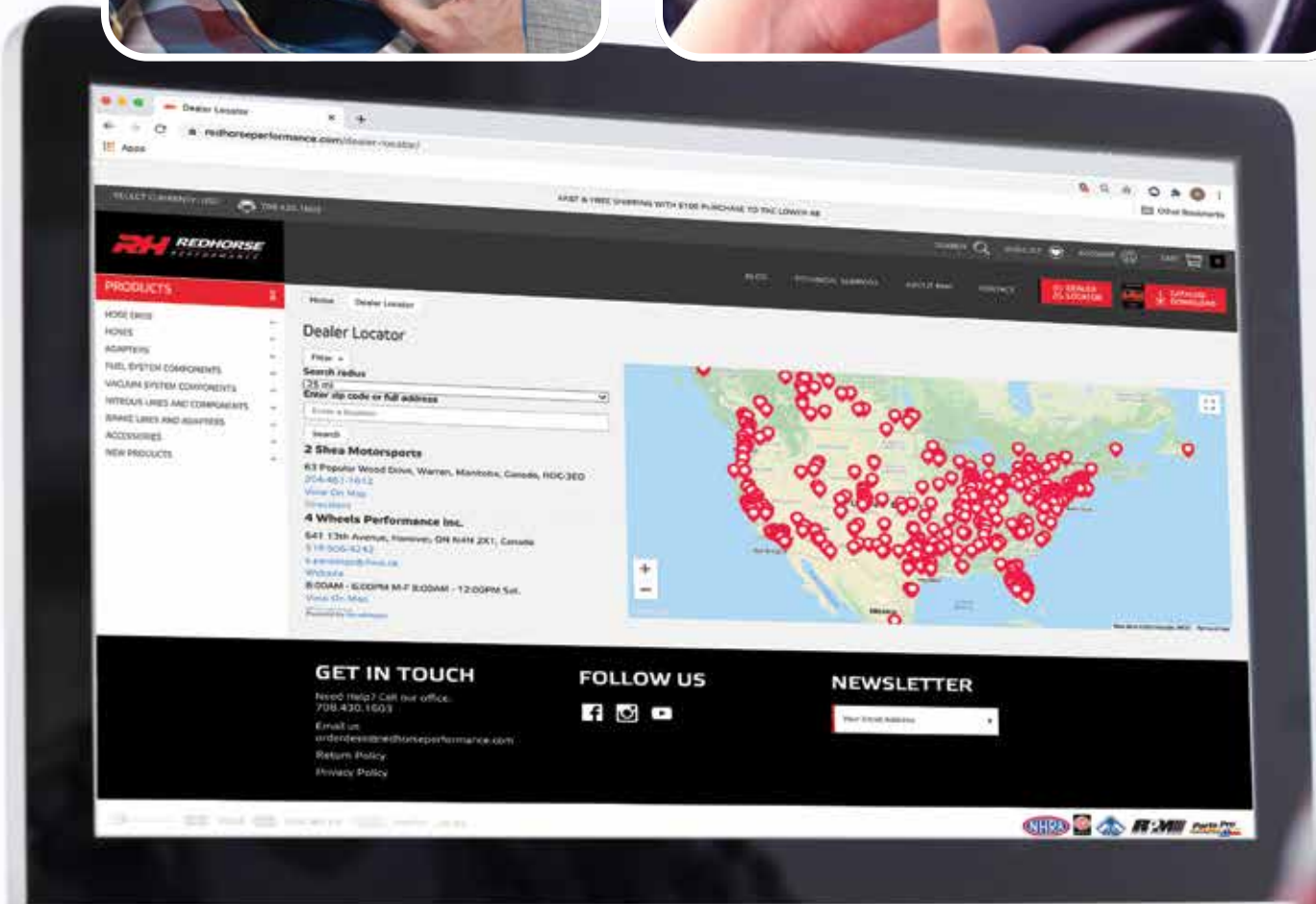
-  [facebook.com/webringfastthingstolife](https://facebook.com/webringfastthingstolife)
-  [instagram.com/rhpracing/](https://instagram.com/rhpracing/)
-  [twitter.com/rhpracing](https://twitter.com/rhpracing)



Item Number	L(mm)	ØD(mm)	L(in)	ØD(in)
4651-06	166	57.5	6.52	2.26
4651-08	171	57.5	6.72	2.26
4651-10	176	57.5	6.94	2.26
4651-12	181	57.5	7.13	2.26



Thomas West's RWD nitrous injected, twin turbo, stick shift 427ci LS swapped Honda Civic #RhPlumbed

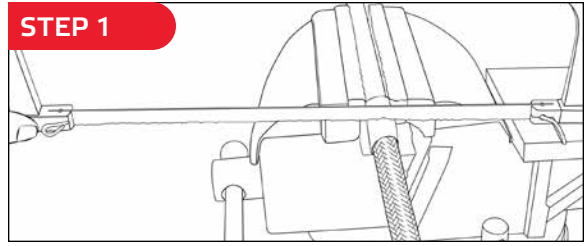


## Step 1:

Mark desired length of hose by wrapping it in tape. Using a fine-tooth hacksaw cut through hose at the specified length. Once finished, remove tape and clean away any debris from inside of hose.

**NOTE:** An even perpendicular cut is important in ensuring proper installation; tape must be removed to create proper seal between hose and socket.

### STEP 1

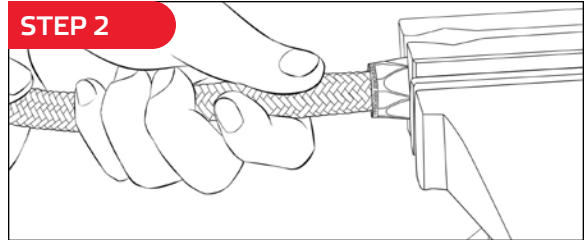


## Step 2:

Hold or clamp socket in place with 568 series soft vise jaws and insert hose by pushing and turning hose clockwise. Insert hose until seated against the bottom threads of socket.

**NOTE:** Visually inspect and make sure there are no stainless steel strands sticking up in the threads of the socket end. This may damage the threads when you begin running the nipple portion of the fitting down. Use a small flathead screwdriver and fold back strands under the bottom portion of the threaded socket if S.S. fray is there.

### STEP 2



## Step 3:

Mark hose with tape or marker at rear of socket. This will later show you if the hose has pushed out of the socket during assembly, and if so, may leak when used.

## Step 4:

Liberally apply 1111-12 RHP Assembly Lube to nipple before assembling socket end (with hose inserted) onto nipple. Then place nipple end into 568 series Vise Jaws to get ready for assembly.

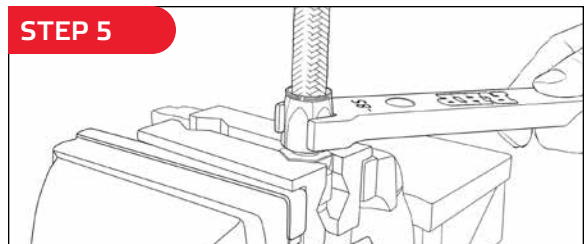
### STEP 4



## Step 5:

Start threading socket over the nipple by hand. Continue to tighten by hand until it begins to have resistance. Use a 5468 series AN wrench, or 5146 series Assembly tool (start at step 5 of 5416-1 Assembly Tool Instructions), and continue turning socket into nipple threads until the base of the socket is within .060-.080" of contact with the bottom of the nipple hex (about the thickness of a playing card) so parts don't gall.

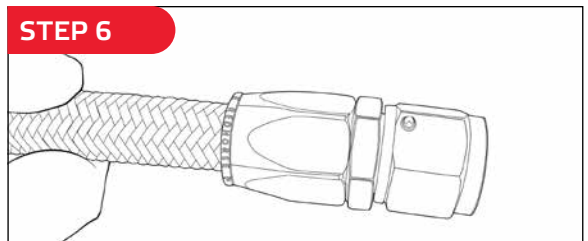
### STEP 5

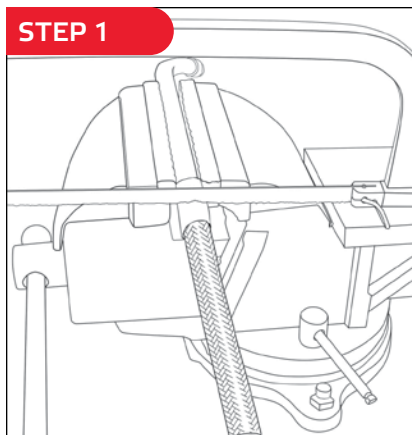


## Step 6:

Your AN assembly is now complete! Be sure to wash out and pressure test assembly between 30 to 60 seconds using twice the maximum intended operating pressure to make sure there are no leaks.

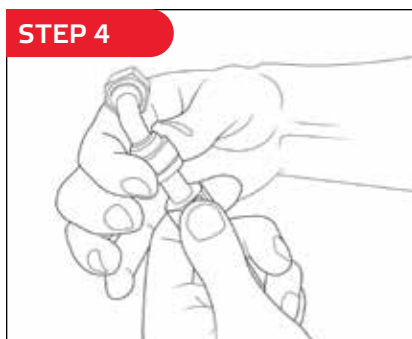
### STEP 6



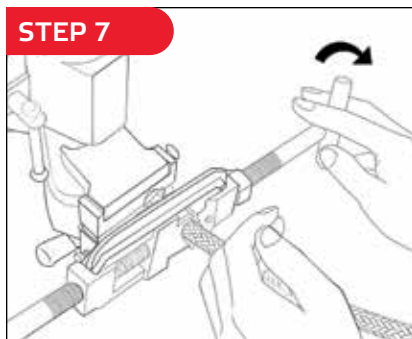


Mark desired length of hose before wrapping in masking tape. Measure again and mark desired length on tape. Using a fine-tooth hacksaw or angle grinder, cut through hose at specified length. Once finished, remove tape and clean hose.

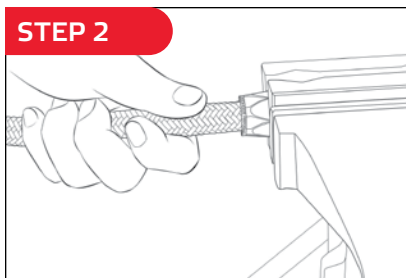
**NOTE:** An even perpendicular cut is important in ensuring proper installation; masking tape must be removed to create proper seal between hose and socket.



Start threading nipple portion into the socket end (with hose inserted) until it begins to have resistance.

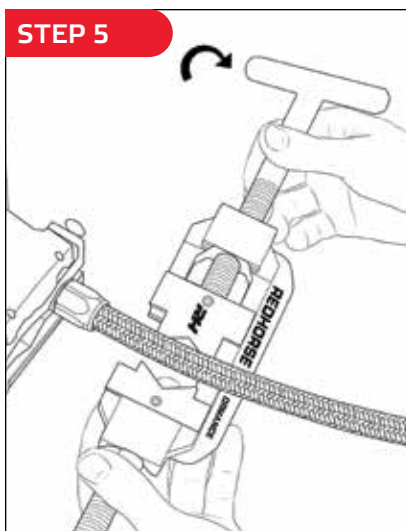


Turn the RHP Assembly Tool clockwise until the base of the socket is within .060-.080" of contact with the bottom of the nipple hex (about the thickness of a playing card) so parts do not gall.

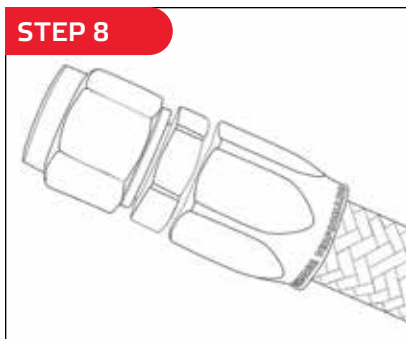


Hold or clamp socket in place with 568 series soft vise jaws and insert hose by pushing and turning hose clockwise. Insert hose until seated against the bottom threads of the socket.

**NOTE:** visually inspect and make sure there are no stainless steel strands sticking up in the threads of the socket end. This may damage the threads when you begin running the nipple portion of the fitting down. Use a small flathead screwdriver and fold back strands under the bottom portion of the threaded socket if S.S. fray is there.



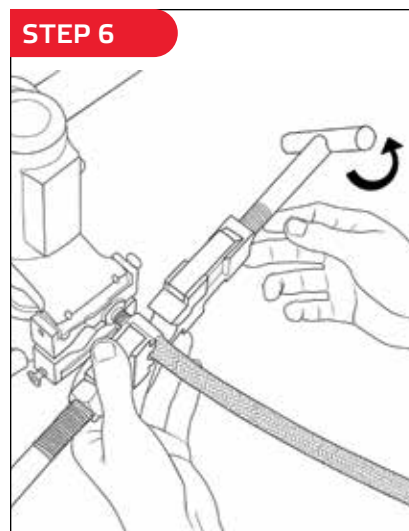
Place nipple in RHP Vise Jaws and Position RHP Assembly tool underneath the hose assembly so that the "RH" logo is on your right.



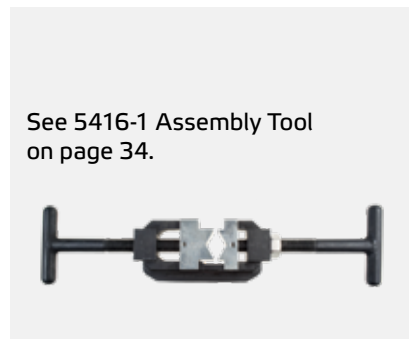
Your AN assembly is now complete! Be sure to wash out and pressure test assembly between 30 to 60 seconds using twice the maximum intended operating pressure to make sure there are no leaks.



Liberally apply 1111-12 RHP Assembly Lube to nipple before assembling socket end (with hose inserted) onto nipple.



Twist the right hand handle to adjust the die size to fit snugly against the socket (RHP Assembly tool will work on all sizes -04 through -16).

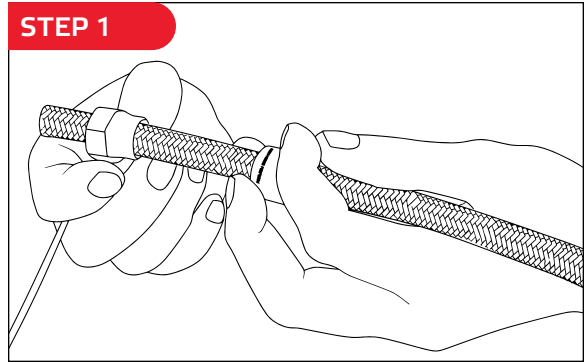


## Step 1:

Wrap end of hose with tape: this will help minimize fraying after cut is made. Cut hose to length using a very sharp fine tooth hacksaw or cut off wheel. 5455-1 Hose Shears can be used but we recommend using our p/n 5330-2 PTFE Bore Corrector after cutting with shears: this will correct the bore of the PTFE so brass ferrule seats correctly (see future steps). After cut is made, slide the socket portion of the 1200 series PTFE fitting onto the hose for later assembly. Remove tape after.

**NOTE:** Failure to slide socket onto hose after cutting will make assembly extremely difficult so don't forget this step.

### STEP 1

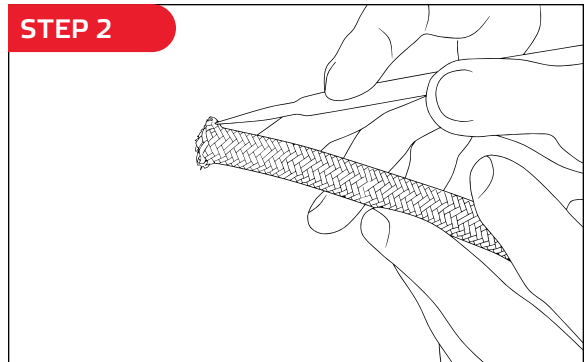


## Step 2:

Use a pick or thin flathead screwdriver to slightly peel back the outer braid from the PTFE inner liner. Be sure not to flower the outer braid out too much, just enough to get clearance to seat the brass ferrule onto the inner liner (see next step)

**NOTE:** If you are using our 302 series black PTFE hose, you will need to first cut away ~1/2" of the black polyurethane covering. We recommend using a sharp razor blade and making a cut around the diameter of the 302 series hose and then a perpendicular cut up to separate and remove the 1/2" slice of black covering from the tip.

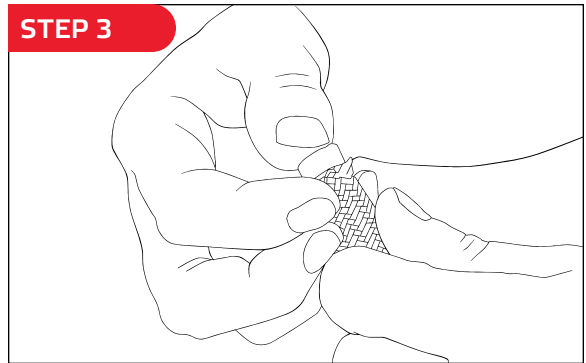
### STEP 2



## Step 3:

Take the brass ferrule that came with your 1200 series PTFE fitting and press it snugly against the exposed end of the PTFE inner-tube. Complete positioning of the sleeve by pushing the hose end against a flat surface to seat the brass ferrule. The PTFE inner-tube should fit into the lip of the ferrule.

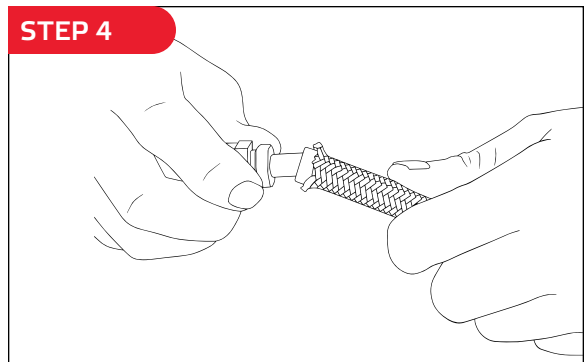
### STEP 3



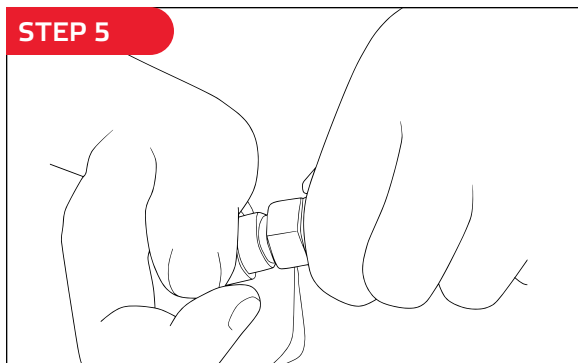
## Step 4:

Apply 1111-12 Assembly Lube (or similar) on threads of 1200 series PTFE fitting and insert the nipple into the PTFE inner liner so that the base of the nipple fits squarely against the brass ferrule. After starting the process by hand, you may want to press against vice jaws or hard surface to ensure fit.

### STEP 4

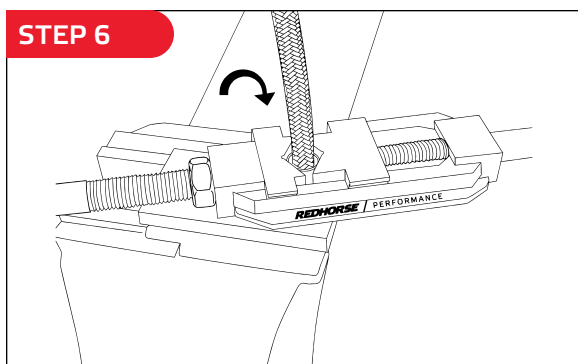




**STEP 5**

## Step 5:

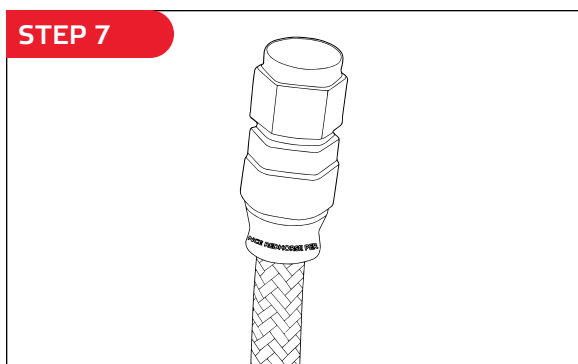
Pull the socket (that you previously slid over the PTFE hose) up and begin threading PTFE fitting into the socket by hand.

**STEP 6**

## Step 6:

Once the socket and nipple have been started, place the fixed hex portion of the PTFE hose end in your 568 series Vise Jaws and use the 5416-1 Assembly Tool to complete the assembly.

**NOTE:** Leave 0.060" - 0.080" of gap (about the thickness of a playing card) between the fixed hex of the nipple and top of socket so parts do not gall.

**STEP 7**

## Step 7:

Your AN assembly is now complete! Be sure to wash out and pressure test assembly between 30 to 60 seconds using twice the maximum intended operating pressure to make sure there are no leaks.

# RH PUSH LOCK HOSE ASSEMBLY INSTRUCTIONS

TECH INFO

HOSE ENDS

HOSES

TOOLS

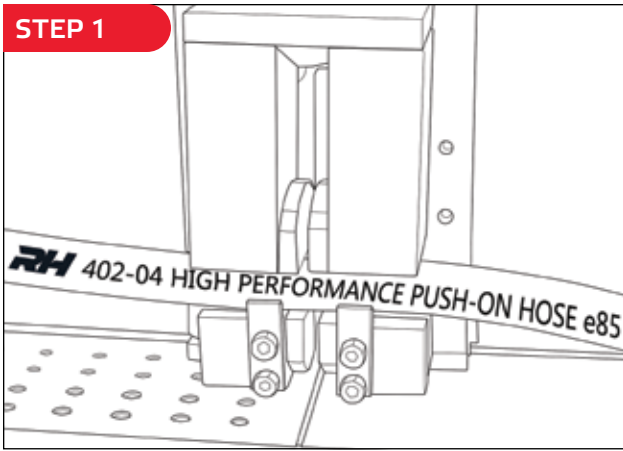
ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

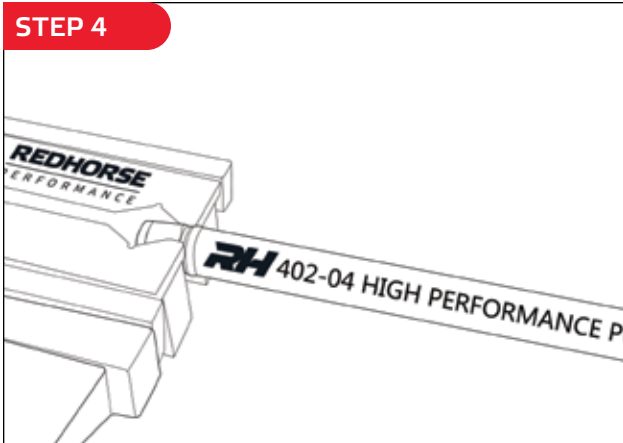
BRAKE COMPONENTS

ACCESSORIES

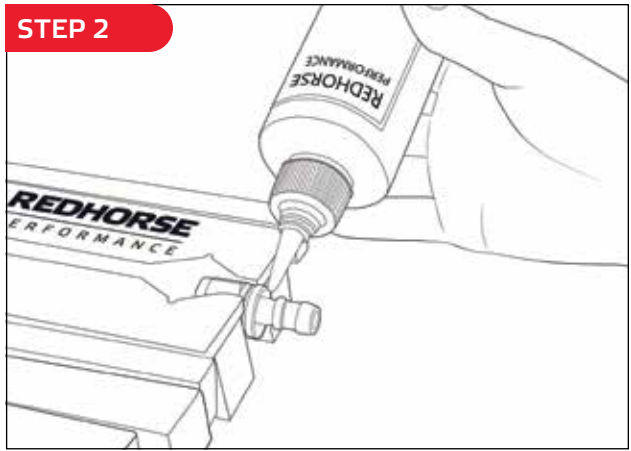


Cut push lock hose to desired length with a saw, chopping block, sharp pair of shears, or our 5422-1 Push Lock Hose Cutters.

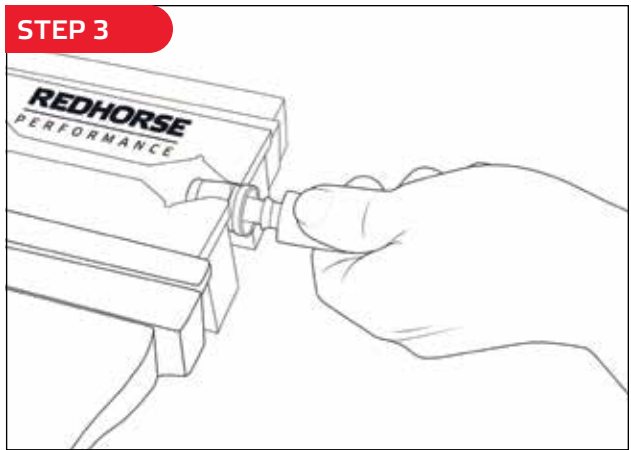
**NOTE:** If you plan on installing our 420 series Push Lock Hose Clamps, be sure to slide clamps over Push Lock hose before installing fitting onto hose or you will not be able to install them. Hose clamps are not needed to secure push lock fitting to Push Lock hose. Clamps are offered for aesthetics and to give extra peace of mind for customers if desired.



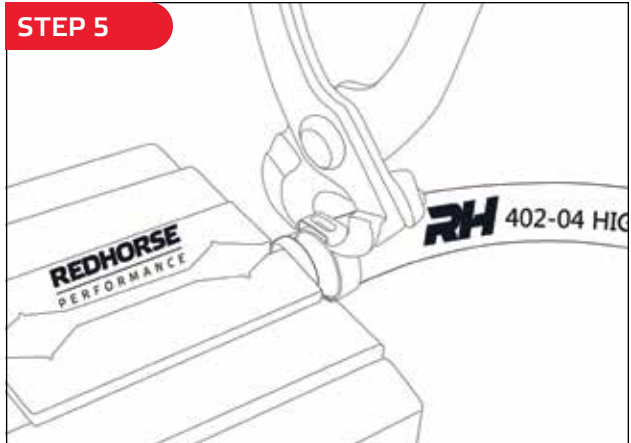
Hose should be snug against the aluminum collar on the fitting.



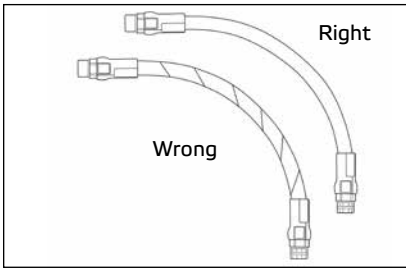
Secure push lock fitting in 568 series Vise Jaws and liberally apply 1111-12 RHP Assembly Lube to the nipple of the push lock hose end.



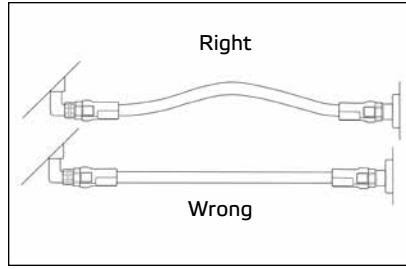
Push the hose onto the nipple using a firm, gradual twisting motion.



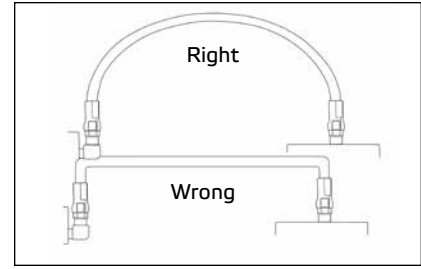
Use the 5420 series Push Lock Hose Clamp Pliers to lock a 420 series Push Lock Hose Clamp in between the two barbs of the nipple of installed Push Lock fitting.



1. Avoid twisting hose when installing.



2. Allow some slack in assembly for changes in length that occur under pressure.



3. When routing hose line, provide a smooth bend radius. Avoid sharp bends which may cause hose to collapse and restrict flow.

## TORQUE SPECIFICATION

Torque Specifications for Redhorse Performance Aluminum Fittings

**Question:** How tight should the connection be between the fitting and the adapter?

**Answer:** For proper tightness resulting in a good seal without damaging the fitting by over torquing, please follow the specification guidelines below.

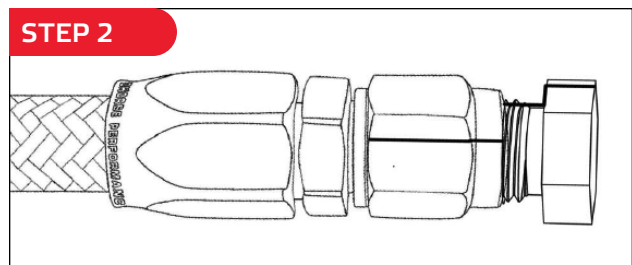
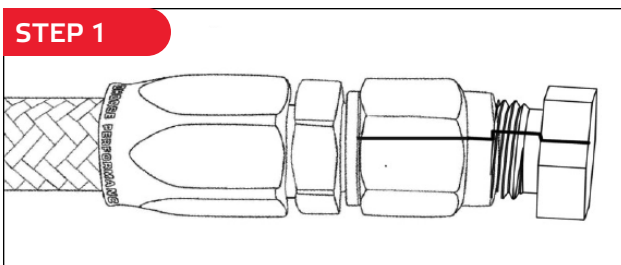
SIZE	MINIMUM TORQUE		MINIMUM TORQUE		HEX		NUMBER OF HEX FLATS ROTATIONS
	LB.IN	N.M	LB.IN	N.M			
-04	100	11.3	140	15.8	9/16	14.3	1 1/2 to 1 3/4
-06	150	17	195	22	11/16	17.5	1 to 1 1/2
-08	270	30.5	350	39.5	7/8	22.2	1 to 1 3/4
-10	360	40.7	430	48.6	1	25.4	1 to 1 3/4
-12	460	52	550	62	1 1/4	31.8	1 to 1 1/2
-16	700	79	840	95	1 1/2	38.1	1/2 to 1
-20	850	96	1020	115	1 13/16	46.0	1/2 to 1

### Flats Method:

1. Tighten the nut by hand until it bottoms the seats.
2. Draw a line lengthwise with marker on the nut and extend it onto adapter.
3. Rotate the nut to tighten with wrench.

### Alternative Tightening Method

Hand tighten the nut and then rotate a quarter of a turn—applies for all sizes. Mark the fitting as indicated in the flat method to confirm the quarter turn.

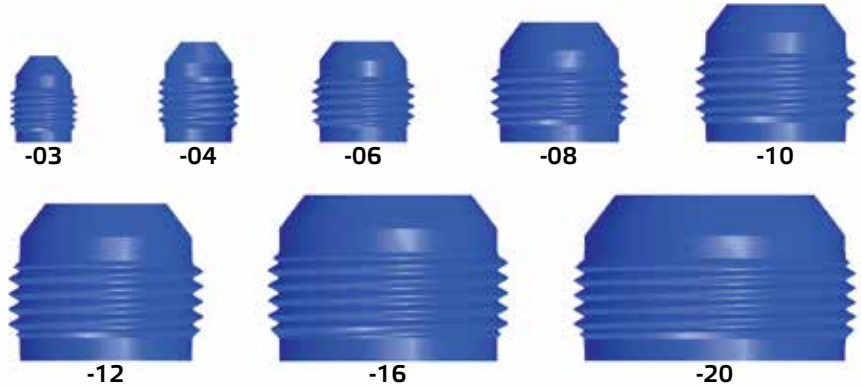


## AN THREADS

Use the profiles below to determine the correct AN threads you need before ordering. The corresponding chart shows RHP dash size, thread size and closest outside diameter.

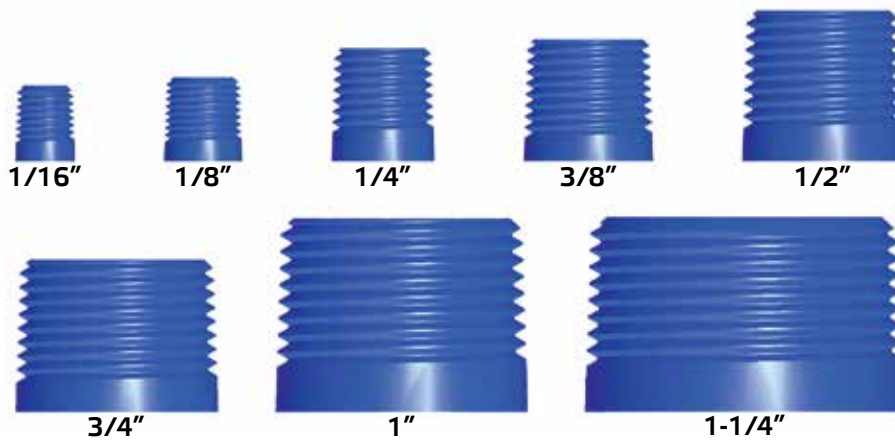
### AN/JIC LEGEND

DASH SIZE	HOSE SIZE	THREAD SIZE
-03	3/16"	3/8-24 SAE
-04	1/4"	7/16-20 SAE
-06	3/8"	9/16-18 SAE
-08	1/2"	3/4-16 SAE
-10	5/8"	7/8-14 SAE
-12	3/4"	1-1/16-12 SAE
-16	1"	1-5/16-12 SAE
-20	1-1/4"	1-5/8-12 SAE



## NPT THREADS

Use the profiles below to determine the correct NPT thread before ordering. The corresponding chart shows the thread size, threads per inch, OD and closest AN size. TEFLON TAPE SHOULD BE USED WITH ALL NPT THREADS.



### NPT LEGEND

PIPE THREAD	THREADS PER INCH	PIPE O.D.	CLOSEST AN FITTING
1/16"	27	0.313	3
1/8"	27	0.405	4
1/4"	18	0.54	6
3/8"	18	0.675	8
1/2"	14	0.84	10
3/4"	14	1.05	12
1"	11 1/2	1.315	16
1-1/4"	11 1/2	1.66	20

## METRIC THREADS

Use the profiles below to determine the correct metric threads before ordering. The corresponding chart shows RHP dash size, thread size and closest outside diameter.

### AN/JIC LEGEND

RHP DASH SIZE	THREAD SIZE	OUTSIDE DIAMETER (mm)
-10	M10x1.0	10
-12	M12x1.5	12
-14	M14x1.5	14
-16	M16x1.5	16
-18	M18x1.5	18



-10



-12



-14



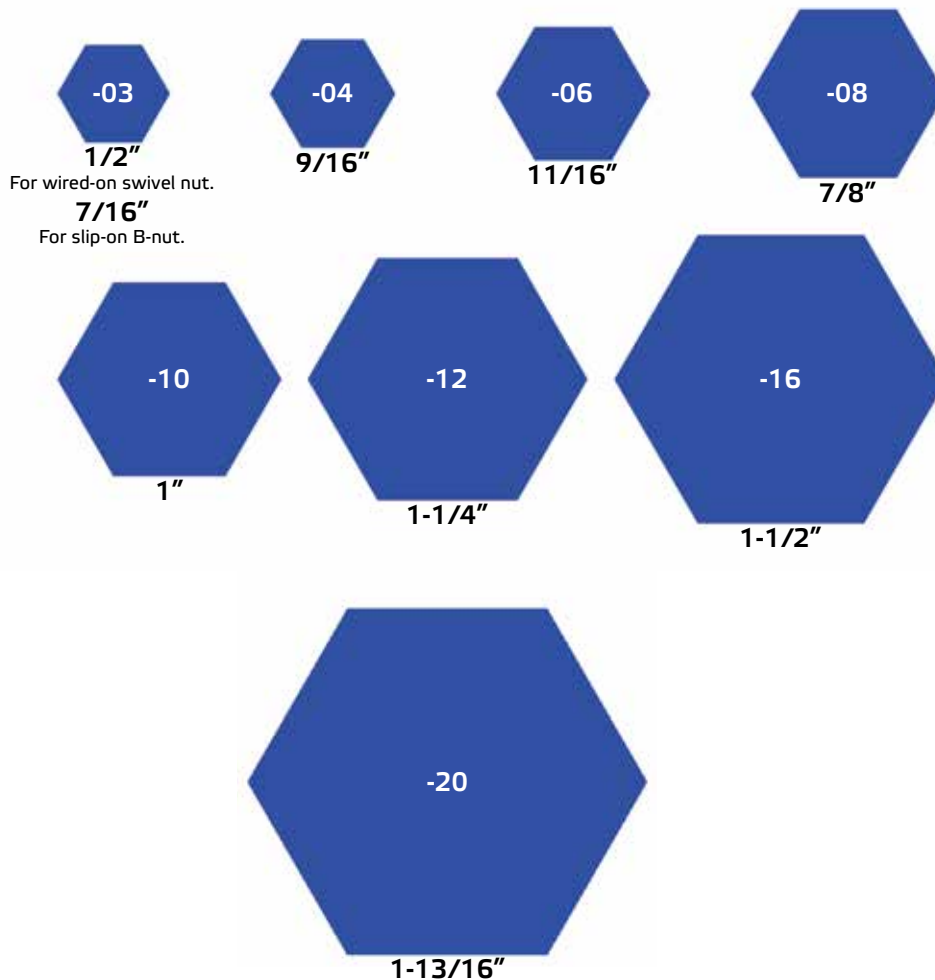
-16



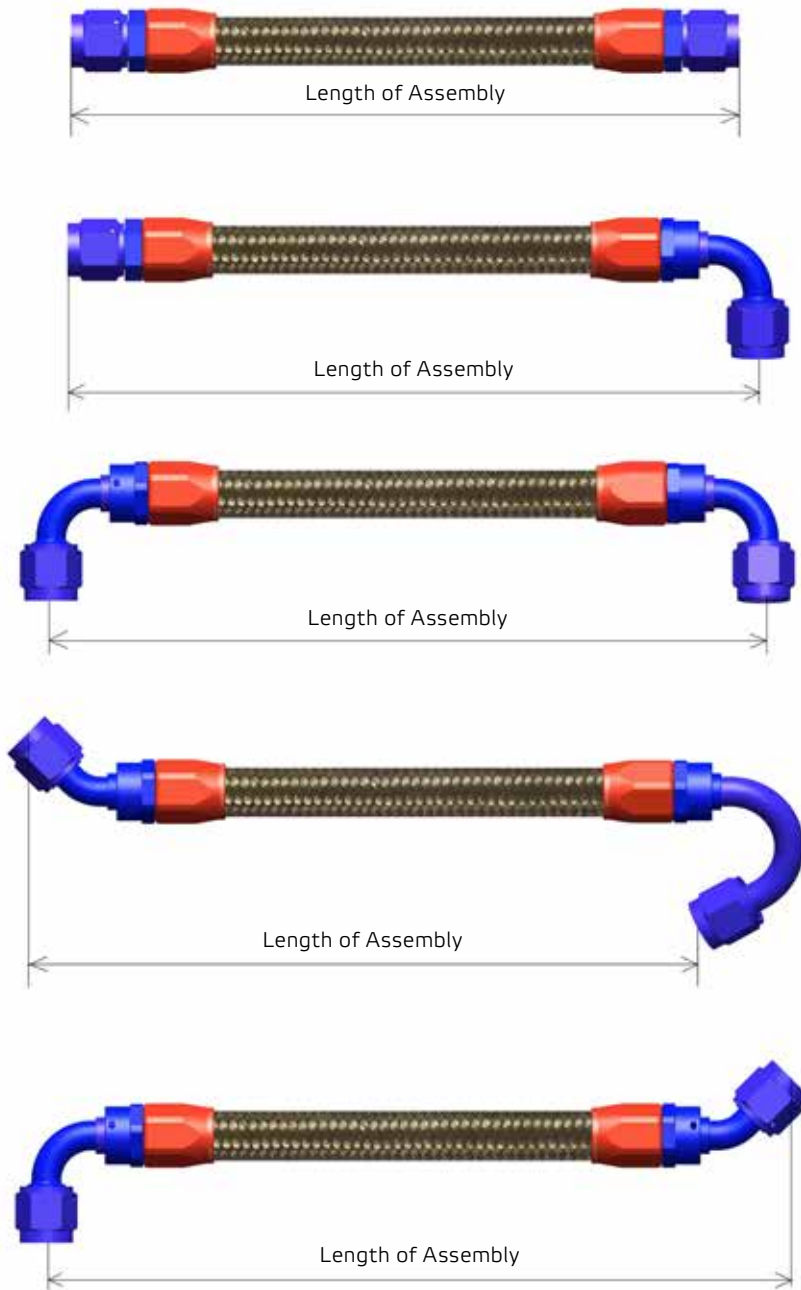
-18

## NPT THREADS

Use the profiles below to determine the correct B-nut size before ordering.

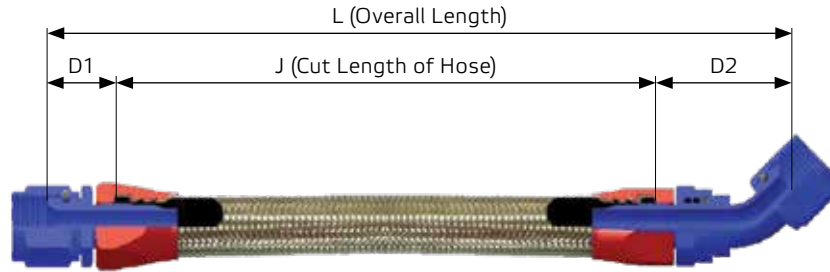


MEASURING OUT HOSE IS NOT COMPLICATED BUT THERE ARE SEVERAL FACTORS TO CONSIDER.



- 1 You can use a piece of string as a rough guide for how long your assembly should be.
- 2 Make sure you understand the total length of the line you need. **NOTE:** this is not just the length of the hose, but the length of the hose plus the fittings in relation to where they will be assembled on your vehicle. If you are using angled hose ends, you will need to make sure the length of the assembly goes from “center” to “center.” For example all of the hose lengths in figure 1 are the same length, but the length of each assembly is slightly different because each combination of hose ends center in slightly different positions.
- 3 Make sure you account for the space the fitting takes up. The charts on page 15 show how much space the hose end itself will use in an assembly.
- 4 Always leave a little slack in the assembly once installed. If the assembly is too tight, you risk failure of the line.

## PRACTICAL EXAMPLE



1. ASSEMBLY LENGTH WITH ONE PIECE DOUBLE SWIVEL HOSE ENDS FITTING (1000 SERIES)

DIMENSION "D1" OR "D2" IN INCHES & (MM)														
ANGLE OF FITTING	SIZE OF FITTING													
	-04		-06		-08		-10		-12		-16		-20	
straight	0.71	(18.1)	0.65	(16.5)	0.95	(24.1)	1.08	(27.4)	1.06	(26.9)	1.20	(30.6)	1.39	(35.2)
30°	1.49	(37.9)	1.75	(44.5)	1.84	(46.7)	2.02	(51.2)	2.26	(57.5)	2.78	(70.7)	-	-
45°	1.51	(38.4)	1.78	(45.3)	1.91	(48.6)	2.12	(53.8)	2.36	(60)	2.78	(70.7)	3.09	(78.4)
60°	1.50	(38)	1.76	(44.8)	1.93	(48.9)	2.15	(54.6)	2.39	(60.8)	2.50	(63.6)	-	-
90°	1.35	(34.4)	1.59	(40.3)	1.77	(44.9)	1.99	(50.6)	2.22	(56.5)	2.77	(70.4)	3.04	(77.3)
120°	1.11	(28.2)	1.28	(32.6)	1.41	(35.9)	1.65	(41.8)	1.79	(45.5)	2.40	(61)	-	-
150°	0.82	(20.9)	1.04	(26.3)	0.95	(24.2)	1.06	(27)	1.31	(33.2)	1.79	(45.5)	-	-
180°	0.57	(14.6)	0.60	(15.2)	0.51	(12.9)	0.47	(12)	0.64	(16.2)	0.96	(24.4)	-	-

2. ASSEMBLY LENGTH WITH NON-SWIVEL HOSE ENDS FITTING (6000 SERIES)

DIMENSION "D1" OR "D2" IN INCHES & (MM)												
ANGLE OF FITTING	SIZE OF FITTING											
	-04		-06		-08		-10		-12		-16	
30°	0.93	(23.6)	1.07	(27.1)	1.26	(32.1)	1.45	(36.9)	1.54	(39)	1.84	(46.8)
45°	0.94	(24)	1.09	(27.8)	1.29	(32.8)	1.53	(38.9)	1.65	(42)	1.99	(50.5)
60°	0.92	(23.3)	1.08	(27.4)	1.28	(32.4)	1.54	(39.2)	1.69	(43)	2.04	(51.9)
90°	0.75	(19.1)	0.91	(23)	1.10	(28)	1.38	(35.1)	1.55	(39.3)	1.89	(48)
120°	0.48	(12.3)	0.59	(15.1)	0.79	(20.1)	1.01	(25.6)	1.13	(28.7)	1.42	(36)
150°	0.28	(7.1)	0.35	(8.9)	0.55	(13.9)	0.62	(15.8)	0.67	(17.1)	0.91	(23.2)
180°	-0.07	(-1.9)	-0.09	(-2.2)	0.11	(2.8)	0.06	(1.5)	0.01	(0.2)	0.83	(21)

3. ASSEMBLY LENGTH WITH ONE PIECE PUSH LOCK HOSE ENDS FITTING (2000 SERIES)

DIMENSION "D1" OR "D2" IN INCHES & (MM)										
ANGLE OF FITTING	SIZE OF FITTING									
	-04		-06		-08		-10		-12	
straight	0.35	(8.8)	0.40	(10.1)	0.48	(12.2)	0.54	(13.8)	0.60	(15.3)
45°	1.03	(26.2)	1.30	(32.9)	1.34	(34.1)	1.63	(41.5)	1.72	(43.7)
90°	0.87	(22.2)	1.10	(28)	1.20	(30.5)	1.50	(38.2)	1.58	(40.2)
120°	0.63	(16)	0.79	(20.1)	0.84	(21.4)	1.16	(29.4)	1.15	(29.2)
150°	0.34	(8.7)	0.55	(13.9)	0.38	(9.7)	0.57	(14.6)	0.57	(14.4)
180°	0.09	(2.4)	0.11	(2.8)	-0.06	(-1.5)	-0.01	(-0.35)	0.00	(-0.1)

4. ASSEMBLY LENGTH WITH ONE PIECE CRIMP STYLE HOSE ENDS FITTING (7000 SERIES)

DIMENSION "D1" OR "D2" IN INCHES & (MM)										
ANGLE OF FITTING	SIZE OF FITTING									
	-06		-08		-10		-12		-16	
Straight	0.79	(20)	0.87	(22.2)	0.87	(22)	0.92	(23.4)	1.08	(27.5)
30°	1.62	(41.05)	1.70	(43.3)	1.85	(47.1)	2.10	(53.4)	2.61	(66.2)
45°	1.65	(41.85)	1.78	(45.2)	1.96	(49.7)	2.20	(55.9)	2.61	(66.2)
60°	1.63	(41.35)	1.79	(45.5)	1.99	(50.5)	2.23	(56.7)	2.33	(59.1)
90°	1.45	(36.85)	1.63	(41.5)	1.83	(46.5)	2.06	(52.4)	2.59	(65.9)
120°	1.15	(29.15)	1.28	(32.5)	1.48	(37.7)	1.63	(41.4)	2.22	(56.5)
150°	0.90	(22.85)	0.82	(20.8)	0.90	(22.9)	1.15	(29.1)	1.61	(41)
180°	0.46	(11.75)	0.37	(9.5)	0.31	(7.9)	0.48	(12.1)	0.78	(19.9)

5. ASSEMBLY LENGTH WITH ONE PIECE PTFE HOSE REUSABLE STYLE HOSE ENDS FITTING (1200 SERIES)

DIMENSION "D1" OR "D2" IN INCHES & (MM)										
ANGLE OF FITTING	SIZE OF FITTING									
	-04		-06		-08		-10			
Straight	0.81	(20.65)	0.91	(23.2)	1.01	(25.65)	1.04	(26.3)		
30°	1.52	(38.7)	1.73	(44)	1.85	(46.95)	2.03	(51.54)		
45°	1.54	(39.2)	1.76	(44.8)	1.92	(48.85)	2.13	(54.14)		
60°	1.53	(38.8)	1.74	(44.3)	1.94	(49.15)	2.16	(54.94)		
90°	1.39	(35.2)	1.57	(39.8)	1.78	(45.15)	2.01	(50.94)		
120°	1.14	(29)	1.26	(32.1)	1.42	(36.15)	1.66	(42.14)		
150°	0.85	(21.7)	1.02	(25.8)	0.96	(24.45)	1.08	(27.34)		
180°	0.61	(15.4)	0.58	(14.7)	0.52	(13.15)	0.49	(12.34)		

Let's say you measured it out with a string and you need a length of -08 hose that is 36" from center to center (including some slack). You intend to use one 1000-08-2 hose end and one 1090-08-2 hose end.

How long should the hose cut be?

$$36'' - 0.9'' (D1 \text{ of } 1000-08-2) - 1.59'' (D2 \text{ of } 1090-08-2) = 33.51''$$

# RH 1000 SERIES SWIVEL SEAL HOSE ENDS

## 1000 SERIES SWIVEL SEAL HOSE ENDS


Our most popular fittings, the RHP 1000 Series Swivel Seal Hose Ends, are cut from 6061 T-6 aluminum on our CNC machines, resulting in superior thread strength and smooth assembly. Our custom-designed, rigorously engineered fittings deliver high performance while enabling quick, easy, and consistent hose assembly. Our dual Viton O-ring seals provide leak-free performance when used with a wide range of racing fuel and fluids. Our famous hand-polishing and color-consistent anodizing add the final touch of quality that automotive enthusiasts and professional engine builders have come to expect from us here at Redhorse Performance.

1000 Series Hose Ends are reusable and are engineered to be used with our 200, 205, 230 and 235 series hoses. For best assembly results, use in conjunction with our 5416-1 Assembly Tool, 5468 series AN Wrenches, 568 series Vise Jaws and 1111-12 Assembly Lube.

RED/BLUE STRAIGHT	BLK/BLK STRAIGHT	CLR/CLR STRAIGHT	HOSE END	HOSE SIZE	ADAPTER SIZE	1000SERIES
1000-04-1	1000-04-2	1000-04-5	4	4	4	
1000-06-1	1000-06-2	1000-06-5	6	6	6	
1000-08-1	1000-08-2	1000-08-5	8	8	8	
1000-10-1	1000-10-2	1000-10-5	10	10	10	
1000-12-1	1000-12-2	1000-12-5	12	12	12	
1000-16-1	1000-16-2	1000-16-5	16	16	16	
1000-20-1	1000-20-2	1000-20-5	20	20	20	




RED/BLUE 30°	BLK/BLK 30°	CLR/CLR 30°	HOSE END	HOSE SIZE	ADAPTER SIZE	1030SERIES
1030-04-1	1030-04-2	1030-04-5	4	4	4	
1030-06-1	1030-06-2	1030-06-5	6	6	6	
1030-08-1	1030-08-2	1030-08-5	8	8	8	
1030-10-1	1030-10-2	1030-10-5	10	10	10	
1030-12-1	1030-12-2	1030-12-5	12	12	12	
1030-16-1	1030-16-2	1030-16-5	16	16	16	



RED/BLUE 45°	BLK/BLK 45°	CLR/CLR 45°	HOSE END	HOSE SIZE	ADAPTER SIZE	1045SERIES
1045-04-1	1045-04-2	1045-04-5	4	4	4	
1045-06-1	1045-06-2	1045-06-5	6	6	6	
1045-08-1	1045-08-2	1045-08-5	8	8	8	
1045-10-1	1045-10-2	1045-10-5	10	10	10	
1045-12-1	1045-12-2	1045-12-5	12	12	12	
1045-16-1	1045-16-2	1045-16-5	16	16	16	
1045-20-1	1045-20-2	1045-20-5	20	20	20	



RED/BLUE 60°	BLK/BLK 60°	CLR/CLR 60°	HOSE END	HOSE SIZE	ADAPTER SIZE	1060SERIES
1060-04-1	1060-04-2	1060-04-5	4	4	4	
1060-06-1	1060-06-2	1060-06-5	6	6	6	
1060-08-1	1060-08-2	1060-08-5	8	8	8	
1060-10-1	1060-10-2	1060-10-5	10	10	10	
1060-12-1	1060-12-2	1060-12-5	12	12	12	
1060-16-1	1060-16-2	1060-16-5	16	16	16	



TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



# 1000 SERIES SWIVEL SEAL HOSE ENDS



## 1090SERIES



RED/BLUE 90°	BLK/BLK 90°	CLR/CLR 90°	HOSE END	HOSE SIZE	ADAPTER SIZE
1090-04-1	1090-04-2	1090-04-5	4	4	4
1090-06-1	1090-06-2	1090-06-5	6	6	6
1090-08-1	1090-08-2	1090-08-5	8	8	8
1090-10-1	1090-10-2	1090-10-5	10	10	10
1090-12-1	1090-12-2	1090-12-5	12	12	12
1090-16-1	1090-16-2	1090-16-5	16	16	16
1090-20-1	1090-20-2	1090-20-5	20	20	20

## 1120SERIES



RED/BLUE 120°	BLK/BLK 120°	CLR/CLR 120°	HOSE END	HOSE SIZE	ADAPTER SIZE
1120-04-1	1120-04-2	1120-04-5	4	4	4
1120-06-1	1120-06-2	1120-06-5	6	6	6
1120-08-1	1120-08-2	1120-08-5	8	8	8
1120-10-1	1120-10-2	1120-10-5	10	10	10
1120-12-1	1120-12-2	1120-12-5	12	12	12
1120-16-1	1120-16-2	1120-16-5	16	16	16

## 1150SERIES



RED/BLUE 150°	BLK/BLK 150°	CLR/CLR 150°	HOSE END	HOSE SIZE	ADAPTER SIZE
1150-04-1	1150-04-2	1150-04-5	4	4	4
1150-06-1	1150-06-2	1150-06-5	6	6	6
1150-08-1	1150-08-2	1150-08-5	8	8	8
1150-10-1	1150-10-2	1150-10-5	10	10	10
1150-12-1	1150-12-2	1150-12-5	12	12	12
1150-16-1	1150-16-2	1150-16-5	16	16	16

## 1180SERIES



RED/BLUE 180°	BLK/BLK 180°	CLR/CLR 180°	HOSE END	HOSE SIZE	ADAPTER SIZE
1180-04-1	1180-04-2	1180-04-5	4	4	4
1180-06-1	1180-06-2	1180-06-5	6	6	6
1180-08-1	1180-08-2	1180-08-5	8	8	8
1180-10-1	1180-10-2	1180-10-5	10	10	10
1180-12-1	1180-12-2	1180-12-5	12	12	12
1180-16-1	1180-16-2	1180-16-5	16	16	16

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM  
COMPONENTS

BRAKE  
COMPONENTS

ACCESSORIES

# RH 6000 SERIES NON-SWIVEL SEAL HOSE ENDS

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



## 6000 SERIES NON-SWIVEL SEAL HOSE ENDS

The RHP 6000 Series Non-Swivel Seal Hose Ends are cut from 6061 T-6 aluminum on our CNC machines, resulting in superior thread strength and smooth assembly. Our custom-designed, rigorously engineered fittings deliver high performance while enabling quick, easy, and consistent hose assembly. These hose ends are a great option when clearance is an issue since they're shorter/more compact versus our 1000 series. Our famous hand-polishing and color-consistent anodizing add the final touch of quality that automotive enthusiasts and professional engine builders have come to expect from us here at Redhorse Performance.

6000 Series Hose Ends are reusable and are engineered to be used with our 200, 205, 230 and 235 series hoses. For best assembly results, use in conjunction with the 5416-1 RHP Assembly Tool, 5468 series RHP AN Wrenches, 568 series RHP Vise Jaws and 1111-12 RHP Assembly Lube.

**NOTE:** these 6000 series hose ends will not swivel once assembled. Be mindful to clock them in the correct direction needed for installation while assembling.

RED/BLUE 30°	BLK/BLK 30°	CLR/CLR 30°	HOSE END	HOSE SIZE	ADAPTER SIZE
6030-04-1	6030-04-2	6030-04-5	4	4	4
6030-06-1	6030-06-2	6030-06-5	6	6	6
6030-08-1	6030-08-2	6030-08-5	8	8	8
6030-10-1	6030-10-2	6030-10-5	10	10	10
6030-12-1	6030-12-2	6030-12-5	12	12	12
6030-16-1	6030-16-2	6030-16-5	16	16	16

### 6030SERIES



RED/BLUE 45°	BLK/BLK 45°	CLR/CLR 45°	HOSE END	HOSE SIZE	ADAPTER SIZE
6045-04-1	6045-04-2	6045-04-5	4	4	4
6045-06-1	6045-06-2	6045-06-5	6	6	6
6045-08-1	6045-08-2	6045-08-5	8	8	8
6045-10-1	6045-10-2	6045-10-5	10	10	10
6045-12-1	6045-12-2	6045-12-5	12	12	12
6045-16-1	6045-16-2	6045-16-5	16	16	16

### 6045SERIES



RED/BLUE 60°	BLK/BLK 60°	CLR/CLR 60°	HOSE END	HOSE SIZE	ADAPTER SIZE
6060-04-1	6060-04-2	6060-04-5	4	4	4
6060-06-1	6060-06-2	6060-06-5	6	6	6
6060-08-1	6060-08-2	6060-08-5	8	8	8
6060-10-1	6060-10-2	6060-10-5	10	10	10
6060-12-1	6060-12-2	6060-12-5	12	12	12
6060-16-1	6060-16-2	6060-16-5	16	16	16

### 6060SERIES



RED/BLUE 90°	BLK/BLK 90°	CLR/CLR 30°	HOSE END	HOSE SIZE	ADAPTER SIZE
6090-04-1	6090-04-2	6090-04-5	4	4	4
6090-06-1	6090-06-2	6090-06-5	6	6	6
6090-08-1	6090-08-2	6090-08-5	8	8	8
6090-10-1	6090-10-2	6090-10-5	10	10	10
6090-12-1	6090-12-2	6090-12-5	12	12	12
6090-16-1	6090-16-2	6090-16-5	16	16	16

### 6090SERIES



# 6000 SERIES NON-SWIVEL SEAL HOSE ENDS



## 6120SERIES



	RED/BLUE 120°	BLK/BLK 120°	CLR/CLR 120°	HOSE END	HOSE SIZE	ADAPTER SIZE
6120-04-1	6120-04-2	6120-04-5	4	4	4	
6120-06-1	6120-06-2	6120-06-5	6	6	6	
6120-08-1	6120-08-2	6120-08-5	8	8	8	
6120-10-1	6120-10-2	6120-10-5	10	10	10	
6120-12-1	6120-12-2	6120-12-5	12	12	12	
6120-16-1	6120-16-2	6120-16-5	16	16	16	

## 6150SERIES



	RED/BLUE 150°	BLK/BLK 150°	CLR/CLR 150°	HOSE END	HOSE SIZE	ADAPTER SIZE
6150-04-1	6150-04-2	6150-04-5	4	4	4	
6150-06-1	6150-06-2	6150-06-5	6	6	6	
6150-08-1	6150-08-2	6150-08-5	8	8	8	
6150-10-1	6150-10-2	6150-10-5	10	10	10	
6150-12-1	6150-12-2	6150-12-5	12	12	12	
6150-16-1	6150-16-2	6150-16-5	16	16	16	

## 6180SERIES



	RED/BLUE 180°	BLK/BLK 180°	CLR/CLR 180°	HOSE END	HOSE SIZE	ADAPTER SIZE
6180-04-1	6180-04-2	6180-04-5	4	4	4	
6180-06-1	6180-06-2	6180-06-5	6	6	6	
6180-08-1	6180-08-2	6180-08-5	8	8	8	
6180-10-1	6180-10-2	6180-10-5	10	10	10	
6180-12-1	6180-12-2	6180-12-5	12	12	12	
6180-16-1	6180-16-2	6180-16-5	16	16	16	

# 1400 SERIES HOSE ENDS SOCKETS

We now sell hose end sockets separately. These sockets can be used on all of our 1000 and 6000 series hose ends. This is an excellent option for replacing worn/damaged sockets or creating custom color combinations for your AN plumbing project at a minimal cost.

## 1400SERIES



	RED SOCKET	BLACK SOCKET	CLEAR SOCKET	HOSE SIZE
1400-04-1	1400-04-2	1400-04-5	4	
1400-06-1	1400-06-2	1400-06-5	6	
1400-08-1	1400-08-2	1400-08-5	8	
1400-10-1	1400-10-2	1400-10-5	10	
1400-12-1	1400-12-2	1400-12-5	12	
1400-16-1	1400-16-2	1400-16-5	16	
1400-20-1	1400-20-2	1400-20-5	20	

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM  
COMPONENTS

BRAKE  
COMPONENTS

ACCESSORIES

# RH 1200 SERIES SWIVEL SEAL PTFE HOSE ENDS

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



**CALIFORNIA WARNING:**  
Cancer and Reproductive Harm

## 1200 SERIES SWIVEL SEAL PTFE HOSE ENDS

Plumb your vehicle with the unrivaled fuel compatibility and pressure capabilities of a PTFE hose with our 1200 Series Swivel Seal PTFE Hose Ends. As always, our 1200 Series PTFE Hose Ends are cut from 6061 T-6 aluminum on our CNC machines, providing superior thread strength and smooth assembly. Our dual Viton O-ring seals provide leak-free performance when used with a wide range of racing fuels and fluids. Our famous hand-polishing and color consistent anodizing add the final touch of quality that automotive enthusiasts and professional engine builders have come to expect from us here at Redhorse Performance.

1200 Series Reusable Swivel Seal PTFE are engineered exclusively to be used with our 302 and 303 series PTFE Hoses—not to be used with standard, rubber-lined braided hoses. These PTFE Hose Ends are reusable but you must replace the brass ferrule. See bottom of page for replacements.

RED/BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	HOSE END	HOSE SIZE	ADAPTER SIZE
1200-04-1	1200-04-2	1200-04-5	4	4	4
1200-06-1	1200-06-2	1200-06-5	6	6	6
1200-08-1	1200-08-2	1200-08-5	8	8	8
1200-10-1	1200-10-2	1200-10-5	10	10	10

**1200SERIES**



RED/BLUE 30°	BLACK 30°	CLEAR 30°	HOSE END	HOSE SIZE	ADAPTER SIZE
1230-04-1	1230-04-2	1230-04-5	4	4	4
1230-06-1	1230-06-2	1230-06-5	6	6	6
1230-08-1	1230-08-2	1230-08-5	8	8	8
1230-10-1	1230-10-2	1230-10-5	10	10	10

**1230SERIES**



RED/BLUE 45°	BLACK 45°	CLEAR 45°	HOSE END	HOSE SIZE	ADAPTER SIZE
1245-04-1	1245-04-2	1245-04-5	4	4	4
1245-06-1	1245-06-2	1245-06-5	6	6	6
1245-08-1	1245-08-2	1245-08-5	8	8	8
1245-10-1	1245-10-2	1245-10-5	10	10	10

**1245SERIES**



RED/BLUE 60°	BLACK 60°	CLEAR 60°	HOSE END	HOSE SIZE	ADAPTER SIZE
1260-04-1	1260-04-2	1260-04-5	4	4	4
1260-06-1	1260-06-2	1260-06-5	6	6	6
1260-08-1	1260-08-2	1260-08-5	8	8	8
1260-10-1	1260-10-2	1260-10-5	10	10	10

**1260SERIES**



## REPLACEMENT FERRULES

PART #	DESCRIPTION
1200-04-0	-04 PTFE Hose End Replacement Ferrules - 6pcs/pkg
1200-06-0	-06 PTFE Hose End Replacement Ferrules - 6pcs/pkg
1200-08-0	-08 PTFE Hose End Replacement Ferrules - 6pcs/pkg
1200-10-0	-10 PTFE Hose End Replacement Ferrules - 6pcs/pkg

# 1200 SERIES SWIVEL SEAL PTFE HOSE ENDS



## 1290SERIES



	RED/BLUE 90°	BLACK 90°	CLEAR 90°	HOSE END	HOSE SIZE	ADAPTER SIZE
	1290-04-1	1290-04-2	1290-04-5	4	4	4
	1290-06-1	1290-06-2	1290-06-5	6	6	6
	1290-08-1	1290-08-2	1290-08-5	8	8	8
	1290-10-1	1290-10-2	1290-10-5	10	10	10

## 1220SERIES



	RED/BLUE 120°	BLACK 120°	CLEAR 120°	HOSE END	HOSE SIZE	ADAPTER SIZE
	1220-04-1	1220-04-2	1220-04-5	4	4	4
	1220-06-1	1220-06-2	1220-06-5	6	6	6
	1220-08-1	1220-08-2	1220-08-5	8	8	8
	1220-10-1	1220-10-2	1220-10-5	10	10	10

## 1250SERIES



	RED/BLUE 150°	BLACK 150°	CLEAR 150°	HOSE END	HOSE SIZE	ADAPTER SIZE
	1250-04-1	1250-04-2	1250-04-5	4	4	4
	1250-06-1	1250-06-2	1250-06-5	6	6	6
	1250-08-1	1250-08-2	1250-08-5	8	8	8
	1250-10-1	1250-10-2	1250-10-5	10	10	10

## 1280SERIES



	RED/BLUE 180°	BLACK 180°	CLEAR 180°	HOSE END	HOSE SIZE	ADAPTER SIZE
	1280-04-1	1280-04-2	1280-04-5	4	4	4
	1280-06-1	1280-06-2	1280-06-5	6	6	6
	1280-08-1	1280-08-2	1280-08-5	8	8	8
	1280-10-1	1280-10-2	1280-10-5	10	10	10

# 1200 SERIES PTFE HOSE END SOCKETS

We now sell PTFE hose end sockets separately. This is an excellent option for replacing worn/damaged sockets on your PTFE assembly or creating custom color combinations at a minimal cost.

## 1201SERIES



	RED SOCKET	BLACK SOCKET	CLEAR SOCKET	HOSE SIZE
	1201-04-1	1201-04-2	1201-04-5	4
	1201-06-1	1201-06-2	1201-06-5	6
	1201-08-1	1201-08-2	1201-08-5	8
	1201-10-1	1201-10-2	1201-10-5	10

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM  
COMPONENTS

BRAKE  
COMPONENTS

ACCESSORIES

# RH 7000 SERIES SWIVEL SEAL CRIMP HOSE ENDS

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



AN Size	Crimp Diameter (7000 Series)
-06	15.7mm
-08	18.0mm
-10	22.2mm
-12	27.5mm
-16	31.6mm

## 7000 SERIES SWIVEL SEAL CRIMP HOSE ENDS

Our 7000 Series crimp fittings are cut from 6061 T-6 aluminum on our CNC machines and are engineered to handle over 6,000 psi. Assembly is quick and easy as well: just cut the hose, shoulder the hose against the base of the crimp collar, and crimp away. Our dual Viton O-rings allow for quick alignment after assembly and our famous hand-polishing and color consistent anodizing add the final touch of quality that automotive enthusiasts and professional engine builders have come to expect from us at Redhorse Performance.

7000 Series Crimp Hose Ends are engineered for use with our 200, 205, 230, and 235 series hoses. They must be assembled with the use of a swage-style crimp machine to our recommended final crimp specifications.

CLR/BLUE STRAIGHT	CLR/BLACK STRAIGHT	CLR/RED STRAIGHT	CLR/CLEAR STRAIGHT	HOSE END	HOSE SIZE	ADAPTER SIZE
7000-06-1	7000-06-2	7000-06-3	7000-06-5	6	6	6
7000-08-1	7000-08-2	7000-08-3	7000-08-5	8	8	8
7000-10-1	7000-10-2	7000-10-3	7000-10-5	10	10	10
7000-12-1	7000-12-2	7000-12-3	7000-12-5	12	12	12
7000-16-1	7000-16-2	7000-16-3	7000-16-5	16	16	16

### 7000SERIES



CLR/BLUE 30°	CLR/BLACK 30°	CLR/RED 30°	CLR/CLEAR 30°	HOSE END	HOSE SIZE	ADAPTER SIZE
7030-06-1	7030-06-2	7030-06-3	7030-06-5	6	6	6
7030-08-1	7030-08-2	7030-08-3	7030-08-5	8	8	8
7030-10-1	7030-10-2	7030-10-3	7030-10-5	10	10	10
7030-12-1	7030-12-2	7030-12-3	7030-12-5	12	12	12
7030-16-1	7030-16-2	7030-16-3	7030-16-5	16	16	16

### 7030SERIES



CLR/BLUE 45°	CLR/BLACK 45°	CLR/RED 45°	CLR/CLEAR 45°	HOSE END	HOSE SIZE	ADAPTER SIZE
7045-06-1	7045-06-2	7045-06-3	7045-06-5	6	6	6
7045-08-1	7045-08-2	7045-08-3	7045-08-5	8	8	8
7045-10-1	7045-10-2	7045-10-3	7045-10-5	10	10	10
7045-12-1	7045-12-2	7045-12-3	7045-12-5	12	12	12
7045-16-1	7045-16-2	7045-16-3	7045-16-5	16	16	16

### 7045SERIES



CLR/BLUE 60°	CLR/BLACK 60°	CLR/RED 60°	CLR/CLEAR 60°	HOSE END	HOSE SIZE	ADAPTER SIZE
7060-06-1	7060-06-2	7060-06-3	7060-06-5	6	6	6
7060-08-1	7060-08-2	7060-08-3	7060-08-5	8	8	8
7060-10-1	7060-10-2	7060-10-3	7060-10-5	10	10	10
7060-12-1	7060-12-2	7060-12-3	7060-12-5	12	12	12
7060-16-1	7060-16-2	7060-16-3	7060-16-5	16	16	16

### 7060SERIES



# 7000 SERIES SWIVEL SEAL CRIMP HOSE ENDS



## 7090SERIES



CLR/BLUE 90°	CLR/BLACK 90°	CLR/RED 90°	CLR/CLEAR 90°	HOSE END	HOSE SIZE	ADAPTER SIZE
7090-06-1	7090-06-2	7090-06-3	7090-06-5	6	6	6
7090-08-1	7090-08-2	7090-08-3	7090-08-5	8	8	8
7090-10-1	7090-10-2	7090-10-3	7090-10-5	10	10	10
7090-12-1	7090-12-2	7090-12-3	7090-12-5	12	12	12
7090-16-1	7090-16-2	7090-16-3	7090-16-5	16	16	16

## 7120SERIES



CLR/BLUE 120°	CLR/BLACK 120°	CLR/RED 120°	CLR/CLEAR 120°	HOSE END	HOSE SIZE	ADAPTER SIZE
7120-06-1	7120-06-2	7120-06-3	7120-06-5	6	6	6
7120-08-1	7120-08-2	7120-08-3	7120-08-5	8	8	8
7120-10-1	7120-10-2	7120-10-3	7120-10-5	10	10	10
7120-12-1	7120-12-2	7120-12-3	7120-12-5	12	12	12
7120-16-1	7120-16-2	7120-16-3	7120-16-5	16	16	16

## 7150SERIES



CLR/BLUE 150°	CLR/BLACK 150°	CLR/RED 150°	CLR/CLEAR 150°	HOSE END	HOSE SIZE	ADAPTER SIZE
7150-06-1	7150-06-2	7150-06-3	7150-06-5	6	6	6
7150-08-1	7150-08-2	7150-08-3	7150-08-5	8	8	8
7150-10-1	7150-10-2	7150-10-3	7150-10-5	10	10	10
7150-12-1	7150-12-2	7150-12-3	7150-12-5	12	12	12
7150-16-1	7150-16-2	7150-16-3	7150-16-5	16	16	16

## 7180SERIES



CLR/BLUE 180°	CLR/BLACK 180°	CLR/RED 180°	CLR/CLEAR 180°	HOSE END	HOSE SIZE	ADAPTER SIZE
7180-06-1	7180-06-2	7180-06-3	7180-06-5	6	6	6
7180-08-1	7180-08-2	7180-08-3	7180-08-5	8	8	8
7180-10-1	7180-10-2	7180-10-3	7180-10-5	10	10	10
7180-12-1	7180-12-2	7180-12-3	7180-12-5	12	12	12
7180-16-1	7180-16-2	7180-16-3	7180-16-5	16	16	16

## CRIMP REPLACEMENT COLLAR

### 7000SERIES



PART #	DESCRIPTION
7000-06-0	-06 Polished Aluminum Replacement Crimp Collars 6/pkg
7000-08-0	-08 Polished Aluminum Replacement Crimp Collars 6/pkg
7000-10-0	-10 Polished Aluminum Replacement Crimp Collars 6/pkg
7000-12-0	-12 Polished Aluminum Replacement Crimp Collars 6/pkg
7000-16-0	-16 Polished Aluminum Replacement Crimp Collars 6/pkg

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM  
COMPONENTS

BRAKE  
COMPONENTS

ACCESSORIES

# RH 2000 SERIES PUSH LOCK HOSE ENDS

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



## 2000 SERIES

Redhorse Performance's custom-designed hose nipples and unique aluminum collars allow quick and easy assembly and smooth performance. Our famous hand-polishing and color-consistent anodizing add the final touch of quality that professional engine builders have come to expect from Redhorse.

RHP 2000 Series fittings are engineered for use with our RHP 401 and 402 Series high-performance push lock hoses. They should not be used with standard braided racing hoses. For best results, assemble with the aid of RHP assembly lube, 420 Series push lock hose clamps, and 5420 series push lock hose pliers.

RED/BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	HOSE END	HOSE SIZE	ADAPTER SIZE
2000-04-1	2000-04-2	2000-04-5	4	1/4"	4
2000-06-1	2000-06-2	2000-06-5	6	3/8"	6
2000-08-1	2000-08-2	2000-08-5	8	1/2"	8
2000-10-1	2000-10-2	2000-10-5	10	5/8"	10
2000-12-1	2000-12-2	2000-12-5	12	3/4"	12
2000-16-1	2000-16-2	2000-16-5	16	1"	16

### 2000SERIES



RED/BLUE 45°	BLACK 45°	CLEAR 45°	HOSE END	HOSE SIZE	ADAPTER SIZE
2045-04-1	2045-04-2	2045-04-5	4	1/4"	4
2045-06-1	2045-06-2	2045-06-5	6	3/8"	6
2045-08-1	2045-08-2	2045-08-5	8	1/2"	8
2045-10-1	2045-10-2	2045-10-5	10	5/8"	10
2045-12-1	2045-12-2	2045-12-5	12	3/4"	12
2045-16-1	2045-16-2	2045-16-5	16	1"	16

### 2045SERIES



RED/BLUE 90°	BLACK 90°	CLEAR 90°	HOSE END	HOSE SIZE	ADAPTER SIZE
2090-04-1	2090-04-2	2090-04-5	4	1/4"	4
2090-06-1	2090-06-2	2090-06-5	6	3/8"	6
2090-08-1	2090-08-2	2090-08-5	8	1/2"	8
2090-10-1	2090-10-2	2090-10-5	10	5/8"	10
2090-12-1	2090-12-2	2090-12-5	12	3/4"	12
2090-16-1	2090-16-2	2090-16-5	16	1"	16

### 2090SERIES



## PUSH LOCK TO AN MALE ADAPTER

BLUE	BLACK	CLEAR	AN	HOSE SIZE
940-06-06-1	940-06-06-2	940-06-06-5	6	3/8"
940-08-08-1	940-08-08-2	940-08-08-5	8	1/2"
940-10-10-1	940-10-10-2	940-10-10-5	10	5/8"
940-12-12-1	940-12-12-2	940-12-12-5	12	3/4"

### 940SERIES





## 2120SERIES



RED/BLUE 120°	BLACK 90°	CLEAR 90°	HOSE END	HOSE SIZE	ADAPTER SIZE
2120-04-1	2120-04-2	2120-04-5	4	1/4"	4
2120-06-1	2120-06-2	2120-06-5	6	3/8"	6
2120-08-1	2120-08-2	2120-08-5	8	1/2"	8
2120-10-1	2120-10-2	2120-10-5	10	5/8"	10
2120-12-1	2120-12-2	2120-12-5	12	3/4"	12

## 2150SERIES



RED/BLUE 150°	BLACK 150°	CLEAR 150°	HOSE END	HOSE SIZE	ADAPTER SIZE
2150-04-1	2150-04-2	2150-04-5	4	1/4"	4
2150-06-1	2150-06-2	2150-06-5	6	3/8"	6
2150-08-1	2150-08-2	2150-08-5	8	1/2"	8
2150-10-1	2150-10-2	2150-10-5	10	5/8"	10
2150-12-1	2150-12-2	2150-12-5	12	3/4"	12

## 2180SERIES



RED/BLUE 180°	BLACK 180°	CLEAR 180°	HOSE END	HOSE SIZE	ADAPTER SIZE
2180-04-1	2180-04-2	2180-04-5	4	1/4"	4
2180-06-1	2180-06-2	2180-06-5	6	3/8"	6
2180-08-1	2180-08-2	2180-08-5	8	1/2"	8
2180-10-1	2180-10-2	2180-10-5	10	5/8"	10
2180-12-1	2180-12-2	2180-12-5	12	3/4"	12

## PUSH LOCK HOSE CLAMPS

### 420SERIES



PART #	DESCRIPTION
420-04-04	Stainless Steel Push Lock Hose Clamp 2pcs/Package
420-06-06	Stainless Steel Push Lock Hose Clamp 2pcs/Package
420-08-08	Stainless Steel Push Lock Hose Clamp 2pcs/Package
420-10-10	Stainless Steel Push Lock Hose Clamp 2pcs/Package
420-12-12	Stainless Steel Push Lock Hose Clamp 2pcs/Package
420-16-16	Stainless Steel Push Lock Hose Clamp 2pcs/Package

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM  
COMPONENTS

BRAKE  
COMPONENTS

ACCESSORIES


## 45° ORB HOSE END, SWIVEL (TUBE STYLE)

RED/BLUE	BLACK	CLEAR	SIZE	1345SERIES	
1345-06-06-1	1345-06-06-2	1345-06-06-5	6		
1345-08-08-1	1345-08-08-2	1345-08-08-5	8		
1345-10-10-1	1345-10-10-2	1345-10-10-5	10		
1345-12-10-1	1345-12-10-2	1345-12-10-5	12		


## 90° ORB HOSE END, SWIVEL (TUBE STYLE)

RED/BLUE	BLACK	CLEAR	SIZE	1390SERIES	
1390-06-06-1	1390-06-06-2	1390-06-06-5	6		
1390-08-08-1	1390-08-08-2	1390-08-08-5	8		
1390-10-10-1	1390-10-10-2	1390-10-10-5	10		
1390-12-10-1	1390-12-10-2	1390-12-10-5	12		


## 90° ORB HOSE END, SWIVEL (LOW PROFILE)

RED/BLUE	BLACK	CLEAR	AN	ORB	1490SERIES	
1490-06-06-1	1490-06-06-2	1490-06-06-5	6	6		
1490-08-08-1	1490-08-08-2	1490-08-08-5	8	8		
1490-10-10-1	1490-10-10-2	1490-10-10-5	10	10		

## AN MALE TO ORB MALE ADAPTER, 90°, SWIVEL

BLUE	BLACK	CLEAR	AN	ORB	1690SERIES	
1690-06-06-1	1690-06-06-2	1690-06-06-5	06	06		
1690-08-08-1	1690-08-08-2	1690-08-08-5	08	08		
1690-10-10-1	1690-10-10-2	1690-10-10-5	10	10		

## AN FEMALE TO ORB MALE, 90°, SWIVEL

BLUE	BLACK	CLEAR	AN	ORB	8291SERIES	
8291-06-06-1	8291-06-06-2	8291-06-06-5	06	06		
8291-08-08-1	8291-08-08-2	8291-08-08-5	08	08		
8291-10-10-1	8291-10-10-2	8291-10-10-5	10	10		

## EFI SAE FEMALE QUICK-CONNECT HOSE ENDS

The RHP 8000 Series Hose Ends are designed to connect to OEM hard lines without the use of an adapter. As always, the RHP 8000 series hose ends are all hand polished, CNC machined and fully reusable for unrivaled looks, performance and versatility. RHP 8000 Series Hose Ends are engineered for use with RHP Series 200, 205, 230 and 235 hoses. For best assembly results, use in conjunction with the RHP Assembly Tool, RHP AN Wrenches, RHP Vise Jaws and RHP Assembly Lube.

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

### 8000SERIES



RED/BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	HOSE END	SAE SIZE
8000-06-05-1	8000-06-05-2	8000-06-05-5	6	5/16"
8000-06-06-1	8000-06-06-2	8000-06-06-5	6	3/8"
8000-08-06-1	8000-08-06-2	8000-08-06-5	8	3/8"

### 8045SERIES



RED/BLUE 45°	BLACK 45°	CLEAR 45°	HOSE END	SAE SIZE
8045-06-05-1	8045-06-05-2	8045-06-05-5	6	5/16"
8045-06-06-1	8045-06-06-2	8045-06-06-5	6	3/8"
8045-08-06-1	8045-08-06-2	8045-08-06-5	8	3/8"

### 8090SERIES



RED/BLUE 90°	BLACK 90°	CLEAR 90°	HOSE END	SAE SIZE
8090-06-05-1	8090-06-05-2	8090-06-05-5	6	5/16"
8090-06-06-1	8090-06-06-2	8090-06-06-5	6	3/8"
8090-08-06-1	8090-08-06-2	8090-08-06-5	8	3/8"

### 8180SERIES



RED/BLUE 180°	BLACK 180°	CLEAR 180°	HOSE END	SAE SIZE
8180-06-05-1	8180-06-05-2	8180-06-05-5	6	5/16"
8180-06-06-1	8180-06-06-2	8180-06-06-5	6	3/8"
8180-08-06-1	8180-08-06-2	8180-08-06-5	8	3/8"



See page 36 for all of our other OEM Adapter/ SAE Quick Disconnect Adapters

## 200 & 230 HIGH PERFORMANCE BRAIDED HOSES: STANDARD FUEL

Our 200 series Stainless Steel (S.S.) hose has a true double-braided weave that uses the highest quality S.S wire available. Our 230 series Black Nylon hose has a unique half-layer of high quality S.S. wire braid beneath the black nylon braid on the outside. Both series of hoses use a temperature resistant, seamless CPE synthetic tube liner. Our 200 series S.S. hose offers excellent protection from abrasion while being able to sustain high pressure thresholds. Our 230 series Black Nylon hose combines the best of both worlds: an aesthetically pleasing, lightweight hose with the integrity of S.S. braiding that gives it high pressure capabilities.

**\* This hose is not designed for use on high pressure power steering lines and is not to be used for high pressure hydraulic applications.**

Custom assemblies available upon request. Please contact us directly for details.



### 200SERIES STAINLESS BRAIDED HOSE

AN SIZE	3'	6'	10'	20'	50'
-4 AN	200-04-3	200-04-6	200-04-10	200-04-20	200-04-50
-6 AN	200-06-3	200-06-6	200-06-10	200-06-20	200-06-50
-8 AN	200-08-3	200-08-6	200-08-10	200-08-20	200-08-50
-10 AN	200-10-3	200-10-6	200-10-10	200-10-20	200-10-50
-12 AN	200-12-3	200-12-6	200-12-10	200-12-20	200-12-50
-16 AN	200-16-3	200-16-6	200-16-10	200-16-20	200-16-50
-20 AN	200-20-3	200-20-6	200-20-10	200-20-20	200-20-50

PART #	BORE SIZE		BRAID OD		WORKING PRES.		BURST PRES.		VACUUM RATING		WEIGHT		MIN BEND RADIUS		TEMPERATURE RANGE		
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	IN. HG	KG/M	LB/FT	INCH	MM	MIN °C	MIN °F	MAX °C	MAX °F
200-04-1	7/32	5.56	0.44	11.1	103	1500	414	6000	25	0.178	0.120	2.00	50.8	-40°C	-40°F	125°C	257°F
200-06-1	11/32	8.73	0.55	13.9	103	1500	414	6000	25	0.221	0.149	2.50	63.5	-40°C	-40°F	125°C	257°F
200-08-1	7/16	11.11	0.65	16.5	86	1250	345	5000	25	0.283	0.190	3.50	88.9	-40°C	-40°F	125°C	257°F
200-10-1	9/16	14.29	0.80	20.3	86	1250	345	5000	25	0.334	0.224	4.00	101.6	-40°C	-40°F	125°C	257°F
200-12-1	11/16	17.46	0.94	23.9	69	1000	276	4000	22	0.446	0.300	4.50	114.3	-40°C	-40°F	125°C	257°F
200-16-1	7/8	22.23	1.13	28.8	52	750	207	3000	22	0.610	0.410	5.50	139.7	-40°C	-40°F	125°C	257°F
200-20-1	1 1/8	28.57	1.44	36.5	35	500	138	2000	20	0.770	0.518	8.00	203.2	-40°C	-40°F	125°C	257°F

### 230SERIES BLACK NYLON BRAIDED HOSE

AN SIZE	3'	6'	10'	20'	50'
-4 AN	230-04-3	230-04-6	230-04-10	230-04-20	230-04-50
-6 AN	230-06-3	230-06-6	230-06-10	230-06-20	230-06-50
-8 AN	230-08-3	230-08-6	230-08-10	230-08-20	230-08-50
-10 AN	230-10-3	230-10-6	230-10-10	230-10-20	230-10-50
-12 AN	230-12-3	230-12-6	230-12-10	230-12-20	230-12-50
-16 AN	230-16-3	230-16-6	230-16-10	230-16-20	230-16-50
-20 AN	230-20-3	230-20-6	230-20-10	230-20-20	230-20-50



PART #	BORE SIZE		BRAID OD		WORKING PRES.		BURST PRES.		VACUUM RATING		WEIGHT		MIN BEND RADIUS		TEMPERATURE RANGE		
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	IN. HG	KG/M	LB/FT	INCH	MM	MIN °C	MIN °F	MAX °C	MAX °F
230-04-1	7/32	5.56	0.44	11.2	34	500	138	2000	20	0.109	0.073	2.00	50.8	-40°C	-40°F	125°C	257°F
230-06-1	11/32	8.73	0.56	14.2	34	500	138	2000	20	0.132	0.089	2.50	63.5	-40°C	-40°F	125°C	257°F
230-08-1	7/16	11.11	0.66	16.8	34	500	138	2000	20	0.165	0.111	3.50	88.9	-40°C	-40°F	125°C	257°F
230-10-1	9/16	14.29	0.81	20.6	34	500	138	2000	20	0.293	0.197	4.00	101.6	-40°C	-40°F	125°C	257°F
230-12-1	11/16	17.46	0.95	24.2	24	350	97	1400	20	0.372	0.250	4.50	114.3	-40°C	-40°F	125°C	257°F
230-16-1	7/8	22.23	1.15	29.2	24	350	97	1400	20	0.461	0.310	5.50	139.7	-40°C	-40°F	125°C	257°F
230-20-1	1 1/8	28.57	1.45	36.8	24	350	97	1400	20	0.644	0.433	8.00	203.2	-40°C	-40°F	125°C	257°F



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

# PREMIUM PERFORMANCE HOSES - E85 / METHANOL COMPATIBLE



## 205 & 235 HIGH PERFORMANCE BRAIDED HOSES: E85 COMPATIBLE

Our 205 series Stainless Steel (S.S.) and 235 series Black Nylon e85 compatible hoses are our top-of-the-line traditional braided hoses. Both series feature a unique dual-layer inner tube made of Epichlorohydrin (ECO) and Fluoroelastomer (FKM) for unrivaled fuel compatibility. They will keep pace with your racing whether you are using E85, methanol/ alcohol, race gas or regular fuel from the pump. As always, these hoses are constructed with our industry-exclusive bonding process.

\* These hoses are not designed for use on high-pressure power steering lines and should not be used for high-pressure hydraulic applications.

Custom assemblies available upon request. Please contact us directly for details.



### 205SERIES STAINLESS BRAIDED HOSE

AN SIZE	3'	6'	10'	20'	50'
-4 AN	205-04-3	205-04-6	205-04-10	205-04-20	205-04-50
-6 AN	205-06-3	205-06-6	205-06-10	205-06-20	205-06-50
-8 AN	205-08-3	205-08-6	205-08-10	205-08-20	205-08-50
-10 AN	205-10-3	205-10-6	205-10-10	205-10-20	205-10-50
-12 AN	205-12-3	205-12-6	205-12-10	205-12-20	205-12-50

PART #	BORE SIZE		BRAID OD		WORKING PRES.		BURST PRES.		VACUUM RATING		WEIGHT		MIN BEND RADIUS		TEMPERATURE RANGE			
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	IN. HG	KG/M	LB/FT	INCH	MM	MIN °C	MIN °F	MAX °C	MAX °F	
205-04-1	7/32	5.56	0.44	11.1	103	1500	414	6000	25	0.208	0.140	2.00	50.8	-40°C	-40°F	150°C	302°F	
205-06-1	11/32	8.73	0.55	13.9	103	1500	414	6000	25	0.282	0.190	2.50	63.5	-40°C	-40°F	150°C	302°F	
205-08-1	7/16	11.11	0.65	16.5	86	1250	345	5000	25	0.331	0.222	3.50	88.9	-40°C	-40°F	150°C	302°F	
205-10-1	9/16	14.29	0.80	20.3	86	1250	345	5000	25	0.418	0.281	4.00	101.6	-40°C	-40°F	150°C	302°F	
205-12-1	11/16	17.46	0.94	23.9	69	1000	276	4000	22	0.522	0.351	4.50	114.3	-40°C	-40°F	150°C	302°F	

### 235SERIES BLACK NYLON BRAIDED HOSE

AN SIZE	3'	6'	10'	20'	50'
-4 AN	235-04-3	235-04-6	235-04-10	235-04-20	235-04-50
-6 AN	235-06-3	235-06-6	235-06-10	235-06-20	235-06-50
-8 AN	235-08-3	235-08-6	235-08-10	235-08-20	235-08-50
-10 AN	235-10-3	235-10-6	235-10-10	235-10-20	235-10-50
-12 AN	235-12-3	235-12-6	235-12-10	235-12-20	235-12-50



PART #	BORE SIZE		BRAID OD		WORKING PRES.		BURST PRES.		VACUUM RATING		WEIGHT		MIN BEND RADIUS		TEMPERATURE RANGE			
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	IN. HG	KG/M	LB/FT	INCH	MM	MIN °C	MIN °F	MAX °C	MAX °F	
235-04-1	7/32	5.56	0.44	11.2	34	500	138	2000	20	0.115	0.077	2.00	50.8	-40°C	-40°F	150°C	302°F	
235-06-1	11/32	8.73	0.56	14.2	34	500	138	2000	20	0.166	0.112	2.50	63.5	-40°C	-40°F	150°C	302°F	
235-08-1	7/16	11.11	0.66	16.8	34	500	138	2000	20	0.215	0.146	3.50	88.9	-40°C	-40°F	150°C	302°F	
235-10-1	9/16	14.29	0.81	20.6	34	500	138	2000	20	0.253	0.170	4.00	101.6	-40°C	-40°F	150°C	302°F	
235-12-1	11/16	17.46	0.95	24.2	24	350	97	1400	20	0.356	0.239	4.50	114.3	-40°C	-40°F	150°C	302°F	



**CALIFORNIA WARNING: Cancer and Reproductive Harm**



See page 33 for complete hose/fittings cross reference sheet

## 302 & 303 HIGH PERFORMANCE PTFE HOSES

Harness the power of PTFE with the all-new RHP 302 and 303 Series PTFE high-performance hoses. Engineered for use with our 1200 Series hose ends (pages 20-21), the RHP 302 and 303 Series hoses are equipped to handle extremely high pressures and are fully compatible with all types of fuel. The 303 Series hose features a custom-designed smooth-bore dual-layer conductive core PTFE inner tube covered by a stainless steel outer braid. Our 302 Series hose features the same construction as the 303 Series hose but with an additional black polyurethane wrap, which protects against braid wear and looks great when paired with our hand-polished fittings.



### 302SERIES PTFE HOSE | BLACK

AN SIZE	3'	6'	10'	20'	50'
-4 AN	302-04-3	302-04-6	302-04-10	302-04-20	302-04-50
-6 AN	302-06-3	302-06-6	302-06-10	302-06-20	302-06-50
-8 AN	302-08-3	302-08-6	302-08-10	302-08-20	302-08-50
-10 AN	302-10-3	302-10-6	302-10-10	302-10-20	302-10-50

PART #	BORE SIZE		COVER OD		WORKING PRES.		BURST PRES.		MIN BEND RADIUS		TEMPERATURE RANGE		ESD TESTING
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	INCH	MM	MIN °C	MAX °F	With 1000 V Applied
302-04-1	0.187	4.7	0.346	8.8	200	3000	650	10000	4.0	100	-65°F	450°F	≥6 μA
302-06-1	0.312	7.9	0.484	12.3	170	2500	600	9000	6.5	165	-65°F	450°F	≥6 μA
302-08-1	0.405	10.3	0.583	14.8	140	2000	550	8000	8.5	220	-65°F	450°F	≥6 μA
302-10-1	0.500	12.7	0.681	17.3	100	1500	410	6000	9.5	240	-65°F	450°F	≥12 μA

### 303SERIES PTFE HOSE | STAINLESS

AN SIZE	3'	6'	10'	20'	50'
-4 AN	303-04-3	303-04-6	303-04-10	303-04-20	303-04-50
-6 AN	303-06-3	303-06-6	303-06-10	303-06-20	303-06-50
-8 AN	303-08-3	303-08-6	303-08-10	303-08-20	303-08-50
-10 AN	303-10-3	303-10-6	303-10-10	303-10-20	303-10-50



PART #	BORE SIZE		COVER OD		WORKING PRES.		BURST PRES.		MIN BEND RADIUS		TEMPERATURE RANGE		ESD TESTING
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	INCH	MM	MIN °C	MAX °F	With 1000 V Applied
303-04-1	0.187	4.7	0.311	7.9	200	3000	650	10000	4.0	100	-65°F	450°F	≥6 μA
303-06-1	0.312	7.9	0.433	11.0	170	2500	600	9000	6.5	165	-65°F	450°F	≥6 μA
303-08-1	0.405	10.3	0.531	13.5	140	2000	550	8000	8.5	220	-65°F	450°F	≥6 μA
303-10-1	0.500	12.7	0.622	15.8	100	1500	410	6000	9.5	240	-65°F	450°F	≥12 μA

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS &amp; VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

## 401 & 402 PUSH LOCK HOSES

Hit the sweet spot between ease of installation and high performance with the RHP 401 and 402 Series hoses. Engineered for use with our 2000 Series hose ends, our 401 and 402 Series hoses deliver great performance and can be assembled in minutes. Our Push Lock hose is compatible with E85, methanol, diesel, pump/race gas and has braided layer of tough nylon mesh inside with a smooth outer cover. With a maximum working pressure of 300 psi, the RHP 401 and 402 Series hoses are not recommended for high-pressure applications or suction systems.

PART #	BORE SIZE		O.D. SIZE		WORKING PRES.		BURST PRES.		VACUUM RATING	WEIGHT		MIN BEND RADIUS		TEMPERATURE RANGE			
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	IN. HG	KG/M	LB/FT	INCH	MM	MIN °C	MIN °F	MAX °C	MAX °F
401-04-1	1/4	6.35	0.51	12.9	24	350	96	1400	27	0.121	0.081	3.00	76	-40°C	-40°F	100°C	212°F
401-06-1	3/8	9.53	0.63	15.9	20	300	83	1200	27	0.201	0.135	3.00	76	-40°C	-40°F	100°C	212°F
401-08-1	1/2	12.7	0.78	19.8	20	300	83	1200	27	0.255	0.171	5.00	127	-40°C	-40°F	100°C	212°F
401-10-1	5/8	15.88	0.91	23.1	20	250	83	1000	17	0.316	0.212	6.00	152	-40°C	-40°F	100°C	212°F
401-12-1	3/4	19.05	1.05	26.7	20	250	83	1000	17	0.466	0.313	7.00	178	-40°C	-40°F	100°C	212°F

### 401 SERIES PUSH LOCK HOSE | BLUE

AN SIZE	3'	6'	10'	20'	50'
-4 AN	401-04-3	401-04-6	401-04-10	401-04-20	401-04-50
-6 AN	401-06-3	401-06-6	401-06-10	401-06-20	401-06-50
-8 AN	401-08-3	401-08-6	401-08-10	401-08-20	401-08-50
-10 AN	401-10-3	401-10-6	401-10-10	401-10-20	401-10-50
-12 AN	401-12-3	401-12-6	401-12-10	401-12-20	401-12-50



### 402 SERIES PUSH LOCK HOSE | BLACK

AN SIZE	3'	6'	10'	20'	50'
-4 AN	402-04-3	402-04-6	402-04-10	402-04-20	402-04-50
-6 AN	402-06-3	402-06-6	402-06-10	402-06-20	402-06-50
-8 AN	402-08-3	402-08-6	402-08-10	402-08-20	402-08-50
-10 AN	402-10-3	402-10-6	402-10-10	402-10-20	402-10-50
-12 AN	402-12-3	402-12-6	402-12-10	402-12-20	402-12-50
-16 AN	402-16-3	402-16-6	402-16-10	402-16-20	402-16-50

PART #	BORE SIZE		O.D. SIZE		WORKING PRES.		BURST PRES.		VACUUM RATING	WEIGHT		MIN BEND RADIUS		TEMPERATURE RANGE			
	INCH	MM	INCH	MM	BAR	PSI	BAR	PSI	IN. HG	KG/M	LB/FT	INCH	MM	MIN °C	MIN °F	MAX °C	MAX °F
402-04-1	1/4	6.35	0.51	12.9	24	350	96	1400	27	0.115	0.077	2.00	76	-40°C	-40°F	100°C	212°F
402-06-1	3/8	9.53	0.63	15.9	20	300	83	1200	27	0.166	0.112	2.50	76	-40°C	-40°F	100°C	212°F
402-08-1	1/2	12.7	0.78	19.8	20	300	83	1200	27	0.215	0.146	3.50	127	-40°C	-40°F	100°C	212°F
402-10-1	5/8	15.88	0.91	23.1	20	250	83	1000	17	0.253	0.170	4.00	152	-40°C	-40°F	100°C	212°F
402-12-1	3/4	19.05	1.05	26.7	20	250	83	1000	17	0.356	0.239	4.50	114.3	-40°C	-40°F	100°C	212°F
402-16-1	1	25.4	1.38	35.0	20	250	83	1000	17	0.720	0.484	10.00	254	-40°C	-40°F	100°C	212°F



**CALIFORNIA WARNING: Cancer and Reproductive Harm**



See page 33 for complete hose/fittings cross reference sheet

## 222 SERIES | STAINLESS STEEL INTERNAL SUPPORT COILS

TECH INFO



PART # AN SIZE DESCRIPTION

222-08-1	-08N	The RHP 222 Series flat wound stainless steel internal support coils provide extra support and peace of mind for the most demanding high vacuum applications such as dry sump systems. Sold by the foot.
222-10-1	-10N	
222-12-1	-12N	
222-16-1	-16N	

222SERIES

HOSE ENDS

## 244 SERIES | FIRE SLEEVE AND FIRE SLEEVE TAPE

RHP's new 244 series Fire Sleeve features a woven high-temperature fiberglass lining covered by a thick, 100% silicone jacket which provides superior heat protection for fuel, oil, brake or electrical lines. The 244 series Fire Sleeves are rated to withstand continuous working temperatures up to 500°F, and intermittent heat up to 3000°F.

HOSES

BLACK RED -AN SIZE LENGTH ID

244-03-3-2	—	-03	3'	10mm
244-03-6-2	—	-03	6'	10mm
244-03-9-2	—	-03	9'	10mm
244-04-3-2	—	-04	3'	12mm
244-04-6-2	—	-04	6'	12mm
244-04-9-2	—	-04	9'	12mm
244-06-3-2	244-06-3-3	-06	3'	15mm
244-06-6-2	244-06-6-3	-06	6'	15mm
244-06-9-2	244-06-9-3	-06	9'	15mm
244-08-3-2	244-08-3-3	-08	3'	20mm
244-08-6-2	244-08-6-3	-08	6'	20mm
244-08-9-2	244-08-9-3	-08	9'	20mm
244-10-3-2	244-10-3-3	-10	3'	22mm
244-10-6-2	244-10-6-3	-10	6'	22mm
244-10-9-2	244-10-9-3	-10	9'	22mm
244-12-3-2	244-12-3-3	-12	3'	25mm
244-12-6-2	244-12-6-3	-12	6'	25mm
244-12-9-2	244-12-9-3	-12	9'	25mm

244SERIES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



## FIRE TAPE

The Fire Tape pairs well with our 244 Series Fire Sleeve and works perfectly to secure your fire sleeve to your hose assembly. It also works great to wrap around any electrical wiring to protect from moisture and heat. The Fire Tape is self vulcanizing and adheres to itself; just wrap around a few times and let cure.

BLACK RED WIDTH THICK TEMPERATURE LENGTH

244-2	244-3	1"	.54mm	500°	Sold in 10' roll
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244SERIES





Fluid / Air Type														
Hose Series	Braid	Pump Gas	Race Gas	Alcohol	E85	Diesel	Bio-Fuels	Coolant	Trans Fluid	Oil	Power Steering	Brake	Hydraulic Applications	Vacuum
<b>200, 230</b>	<b>200 series-</b> Dual stainless steel braid <b>230 series-</b> Black Nylon braided hose with unique layer (CPE) of quality braided stainless. Available in -.04AN through -20 AN	X	X					X	X	X				X**
<b>205, 235</b>	<b>205 series-</b> Double braided stainless steel hose with Viton® inner tube <b>235 series-</b> Black nylon braided hose over stainless with Viton® inner tube Available in -.04AN through -12AN	X	X	X	X	X	X	X	X	X				X**
<b>Tech Tips:</b> Mark desired length of hose with tape. Use a fine-tooth hack saw or cut-off wheel to create an even perpendicular cut. For ease of assembly, use RHP Vise Jaws, AN Wrench Sets, and Assembly Lube.														
<b>302, 303-PTFE</b>	<b>303 series-</b> Smooth bore, dual layer conductive PTFE inner-tube covered by stainless steel outer braid <b>302 series-</b> Same construction as the 303 series with an additional black polyurethane wrap Available in -.04AN through -10 AN	X	X	X	X	X	X	X	X	X	X		X	X
<b>Tech Tips:</b> Mark desired length of hose with tape. Use cut-off wheel at a low RPM to create an even perpendicular cut. For ease of assembly, use RHP Vise Jaws, AN Wrench Sets, and Assembly Lube.														
<b>401, 402</b>	Viton® inner tube, push on style <b>402 series-</b> black <b>402 series-</b> blue Available in -.04AN through -12AN	X	X	X	X	X	X	X	X	X				X**
<b>Tech Tips:</b> Use a fine-tooth saw, sharp pair of shears or PVC cutters, or cut-off wheel to create an even perpendicular cut. For ease of assembly, use RHP Push Lock Clamp Pliers and Assembly Lube.														
<b>900</b>	<b>900 series-</b> Nitrous system assembly constructed PTFE tubing with stainless outer braid, w/ hydraulically crimped ends	X	X	X	X	X	X	X	X	X	X	X	X	X

\*\* Inner Support Coil may be required (222 series)

Hose End Characteristics										
Fittings to hose mate type	1000		6000		1200		7000		2000	
	traditional compression	yes	yes	no	olive	yes	yes*	yes	no	
Reusable	yes		yes		yes	yes	yes*			
Swivel	yes		no		yes	yes	yes			

\* Replaceable crimp collar

Hose End Characteristics										
Hose Series	1000		6000		1200		7000		2000	
	traditional compression	yes	yes	no	olive	yes	yes*	yes	no	
200, 230	X		X				X			
205, 235	X		X				X			
302, 303-PTFE					X					
401, 402									X	


**ASSEMBLY TOOL**

Assemble your next hose end in a matter of minutes with the help of the RHP Assembly Tool. We know it looks a little unusual, but this handy tool has been our internal secret weapon for years. Invented in-house to help our employees quickly and reliably assemble scratch-free lines, the RHP assembly tool will save you lots of time. It comes with an adjustable die and works for RHP hose ends from -04AN through -16AN. Detailed assembly instructions are available on page 7 and on our website.

PART #	DESCRIPTION	5416SERIES
5416-1	Redhorse Performance Assembly Tool	


**AN WRENCHES**

Our AN wrenches are the most efficient way to fasten all of your AN-style connections. All wrenches are made of aluminum material and fit the exact B-nut and socket dimensions for RHP fittings, making it easy to correctly assemble RHP hose ends without damaging their beautiful finish. Our 5316-3 Adjustable AN Wrench features V-grip jaws which offers 100% more surface contact than traditional wrenches, securing and protecting fittings from damage and scratches. We also offer fixed AN wrenches that are available as an entire set or individually.

PART #	DESCRIPTION	5468SERIES
5316-3	Adjustable AN wrench -03 AN to -16AN V-grip jaws	
5468-1	Double-ended AN wrench set -04AN to -16AN sizes complete set includes carrying case	
5468-04-2	Double-Ended Aluminum AN Wrench -04 B-nut to -06 B-nut, black	
5468-06-5	Double-Ended Aluminum AN Wrench -04 Socket to -06 Socket, clear	
5468-08-2	Double-Ended Aluminum AN Wrench -08 B-nut to -10 B-nut, black	
5468-10-5	Double-Ended Aluminum AN Wrench -08 to Socket -10 Socket, clear	
5468-12-2	Double-Ended Aluminum AN Wrench -12 B-nut to -16 B-nut, black	
5468-16-5	Double-Ended Aluminum AN Wrench -12 Socket to -16 Socket, clear	

**WISE JAWS**

Make assembly easier and protect the finish of your fittings with these handy aluminum vise jaws. Magnetized for a strong connection to vise and easy storage.

PART #	DESCRIPTION	568SERIES
568-2	4" Black Anodized Aluminum Vise Jaws	
568-5	4" Clear Anodized Aluminum Vise Jaws	

## ASSEMBLY LUBE

### 1111SERIES

PART # DESCRIPTION

1111-12 8.45oz Bottle of RHP Assembly Lube



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

## PUSH LOCK TOOLS

### 5420SERIES

PART # DESCRIPTION

5420-1 Push Lock Hose Clamp Pliers  
5422-1 Push Lock Hose Cutter



## PTFE BORE CORRECTOR

### 5330SERIES

PART # DESCRIPTION

5330-2 PTFE Bore Corrector - Black



## RHP BRAIDED HOSE CUTTING SHEARS

Cuts -04AN to -20AN sized hose in stainless steel or black nylon.

### 5455SERIES

PART # DESCRIPTION

5420-1 RHP braided hose cutting shears



## AN HOSE ASSEMBLY PRESSURE TEST KIT

We came out with this AN Hose Assembly Pressure Test Kit so customers can check their AN assemblies to make sure they're leak-free before installing. This kit allows you to pressure test AN assemblies from -03AN to -16AN sizes. It comes with various sized pairs of AN plugs along with a modified AN plug with a schrader valve tapped in. Simply thread the matching sized AN plug and modified AN plug (with schrader valve) into your AN assembly and pressurize with fluid or air to see if your AN assembly seals as it should.

### 5666SERIES

PART # DESCRIPTION

5666-2 AN hose assembly pressure test kit - black

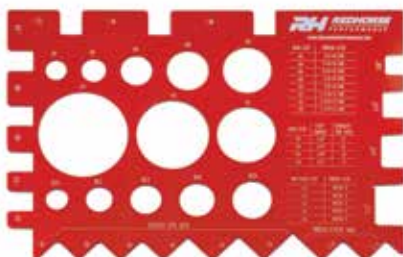


## THREAD GUIDE

### 5611SERIES

PART # DESCRIPTION

5611-3 Redhorse Performance Thread Guide - Red



TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

## 880 & 881 SERIES | OEM ADAPTERS/EFI SAE QUICK CONNECT ADAPTERS

Our 880 and 881 series adapters are designed to make it a breeze to connect an existing AN fuel line to OEM hard lines. Our 880 series uses a simple plastic clip that makes it easy to remove the adapter in seconds. The 881 series adapters have the added security of a screw on base that locks the adapter around the stock rail (see image below for illustration on how each series seals). Replacement plastic clips and U-shaped threaded nuts are sold separately as service parts.

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS &amp; VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

### AN TO OEM FUEL LINE ADAPTERS

BLUE STRAIGHT	BLACK STRAIGHT	RED STRAIGHT	CLEAR STRAIGHT	AN	OEM
880-06-05-1	880-06-05-2	880-06-05-3	880-06-05-5	6	5/16
880-06-06-1	880-06-06-2	880-06-06-3	880-06-06-5	6	3/8
880-08-06-1	880-08-06-2	880-08-06-3	880-08-06-5	8	3/8

### 880SERIES



### REPLACEMENT PLASTIC CLIPS



PART#	DESCRIPTION
880-05-02	5/16" Retainer clear - 5pcs/pkg
880-06-02	3/8" Retainer blue - 5pcs/pkg

### AN MALE TO SAE QUICK DISCONNECT FEMALE

BLUE STRAIGHT	BLACK STRAIGHT	RED STRAIGHT	CLEAR STRAIGHT	AN	OEM
881-06-04-1	881-06-04-2	881-06-04-3	881-06-04-5	6	1/4
881-06-05-1	881-06-05-2	881-06-05-3	881-06-05-5	6	5/16
881-06-06-1	881-06-06-2	881-06-06-3	881-06-06-5	6	3/8
881-08-06-1	881-08-06-2	881-08-06-3	881-08-06-5	8	3/8
881-08-08-1	881-08-08-2	881-08-08-3	881-08-08-5	8	1/2

### 881SERIES



### REPLACEMENT LOCKING NUT | 2PC/PKG



BLUE	BLACK	CLEAR	AN	OEM
881-06-04-01-1	881-06-04-01-2	881-06-04-01-5	6	1/4
881-06-05-01-1	881-06-05-01-2	881-06-05-01-5	6	5/16
881-06-06-01-1	881-06-06-01-2	881-06-06-01-5	6	3/8
881-08-06-01-1	881-08-06-01-2	881-08-06-01-5	8	3/8
881-08-08-01-1	881-08-08-01-2	881-08-08-01-5	8	1/2



### AN MALE TO PUSH ON EFI

BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	AN	OEM
811-06-05-1	811-06-05-2	811-06-05-5	6	5/16
811-06-06-1	811-06-06-2	811-06-06-5	6	3/8
811-08-08-1	811-08-08-2	811-08-08-5	8	1/2

### 811SERIES



### AN MALE O-RING PORT TO PUSH ON EFI

BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	ORB	OEM
812-06-05-1	812-06-05-2	812-06-05-5	6	5/16
812-06-06-1	812-06-06-2	812-06-06-5	6	3/8
812-08-06-1	812-08-06-2	812-08-06-5	8	3/8
812-08-08-1	812-08-08-2	812-08-08-5	8	1/2

### 812SERIES



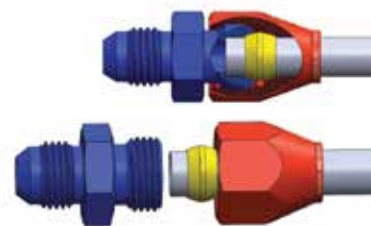
### NPT TO PUSH ON EFI

BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	NPT	OEM
813-06-05-1	813-06-05-2	813-06-05-5	3/8	5/16
813-06-06-1	813-06-06-2	813-06-06-5	3/8	3/8

### 813SERIES



Our 3000 series and 3100 series Hard Line Adapters allow you to connect your aluminum, steel or stainless steel tubing directly to an AN-style connection with either a male flare or female swivel B-nut attachment without having to flare the tubing. You just cut the tubing squarely, deburr the edges and slide the adapter fitting on until it bottoms out and then tighten the outer nut to the body, locking the ferrule onto the tubing (see reference images for details). Rated for up to 200# maximum pressure, not for use on power steering or Hydroboost systems.



## FEMALE AN TUBE ADAPTERS

### 3000SERIES



RED/BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	HOSE END	LINE SIZE
3000-06-05-1	3000-06-05-2	3000-06-05-5	6	5/16"
3000-06-06-1	3000-06-06-2	3000-06-06-5	6	3/8"
3000-08-08-1	3000-08-08-2	3000-08-08-5	8	1/2"



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

## MALE AN TUBE ADAPTERS

### 3100SERIES



RED/BLUE STRAIGHT	BLACK STRAIGHT	CLEAR STRAIGHT	HOSE END	LINE SIZE
3100-06-05-1	3100-06-05-2	3100-06-05-5	6	5/16"
3100-06-06-1	3100-06-06-2	3100-06-06-5	6	3/8"
3100-08-08-1	3100-08-08-2	3100-08-08-5	8	1/2"



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

## HARD LINE ADAPTER REPLACEMENT FERRULES | 6 PCS/PKG



PART #	SIZE
3000-05-0	5/16"
3000-06-0	3/8"
3000-08-0	1/2"

Our 818 series Tube Nuts and 819 series Tube Sleeves are used together to create a female AN connection on hardline tubing. This is a great option for a worry-free, long lasting female AN connection that's popular for brake, fuel, transmission, and coolant systems. The 818 series Tube Nut must be slid on the hardline followed by the 819 series. You will then need to create a 37° flare at the end of your hardline to finish creating your new female AN connection.

## AN ALUMINUM TUBE NUTS

### 818SERIES



BLUE	BLACK	CLEAR	LINE SIZE	AN SIZE	QTY PER PKG
818-03-1	818-03-2	818-03-5	3	3/16"	6
818-04-1	818-04-2	818-04-5	4	1/4"	6
818-06-1	818-06-2	818-06-5	6	3/8"	2
818-08-1	818-08-2	818-08-5	8	1/2"	2
818-10-1	818-10-2	818-10-5	10	5/8"	1
818-12-1	818-12-2	818-12-5	12	3/4"	1
818-16-1	818-16-2	818-16-5	16	1"	1

## AN ALUMINUM TUBE SLEEVES

### 819SERIES



BLUE	BLACK	CLEAR	LINE SIZE	AN SIZE	QTY PER PKG
819-03-1	819-03-2	819-03-5	3	3/16"	6
819-04-1	819-04-2	819-04-5	4	1/4"	6
819-06-1	819-06-2	819-06-5	6	3/8"	2
819-08-1	819-08-2	819-08-5	8	1/2"	2
819-10-1	819-10-2	819-10-5	10	5/8"	1
819-12-1	819-12-2	819-12-5	12	3/4"	1
819-16-1	819-16-2	819-16-5	16	1"	1


## AN MALE TO AN MALE TEE ADAPTER

BLUE	BLACK	CLEAR	AN	824SERIES
824-03-1	824-03-2	824-03-5	3	
824-04-1	824-04-2	824-04-5	4	
824-06-1	824-06-2	824-06-5	6	
824-08-1	824-08-2	824-08-5	8	
824-10-1	824-10-2	824-10-5	10	
824-12-1	824-12-2	824-12-5	12	



## AN MALE TEE ADAPTER W/NPT MALE ON BRANCH

BLUE	BLACK	CLEAR	AN	NPT	825SERIES
825-03-02-1	825-03-02-2	825-03-02-5	3	1/8"	
825-04-02-1	825-04-02-2	825-04-02-5	4	1/8"	
825-06-04-1	825-06-04-2	825-06-04-5	6	1/4"	
825-08-06-1	825-08-06-2	825-08-06-5	8	3/8"	
825-10-08-1	825-10-08-2	825-10-08-5	10	1/2"	
825-12-12-1	825-12-12-2	825-12-12-5	12	3/4"	



## AN MALE TEE ADAPTER W/NPT MALE ON RUN

BLUE	BLACK	CLEAR	AN	NPT	826SERIES
826-03-02-1	826-03-02-2	826-03-02-5	3	1/8"	
826-04-02-1	826-04-02-2	826-04-02-5	4	1/8"	
826-06-04-1	826-06-04-2	826-06-04-5	6	1/4"	
826-08-06-1	826-08-06-2	826-08-06-5	8	3/8"	
826-10-08-1	826-10-08-2	826-10-08-5	10	1/2"	
826-12-12-1	826-12-12-2	826-12-12-5	12	3/4"	



## AN TEE WITH FEMALE SWIVEL ON BRANCH\*


BLUE	BLACK	CLEAR	AN	827SERIES
827-03-1	827-03-2	827-03-5	3	
827-04-1	827-04-2	827-04-5	4	
827-06-1	827-06-2	827-06-5	6	
827-08-1	827-08-2	827-08-5	8	
827-10-1	827-10-2	827-10-5	10	
827-12-1	827-12-2	827-12-5	12	




\*Available early 2022 in Q2



## AN TEE WITH FEMALE SWIVEL ON RUN\*

BLUE	BLACK	CLEAR	AN	828SERIES
828-03-1	828-03-2	828-03-5	3	
828-04-1	828-04-2	828-04-5	4	
828-06-1	828-06-2	828-06-5	6	
828-08-1	828-08-2	828-08-5	8	
828-10-1	828-10-2	828-10-5	10	
828-12-1	828-12-2	828-12-5	12	




\*Available early 2022 in Q2

## Y ADAPTER AN MALE TO AN MALE

930SERIES	BLUE	BLACK	CLEAR	SINGLE SIDED	DUAL
					
 *Available early 2022 in Q2	930-04-03-1	930-04-03-2	930-04-03-5	4	3
	930-04-04-1	930-04-04-2	930-04-04-5	4	4
	930-06-04-1	930-06-04-2	930-06-04-5	6	4
	930-06-06-1	930-06-06-2	930-06-06-5	6	6
	930-08-06-1	930-08-06-2	930-08-06-5	8	6
	930-08-08-1	930-08-08-2	930-08-08-5	8	8
	930-10-08-1	930-10-08-2	930-10-08-5	10	8
	930-10-10-1	930-10-10-2	930-10-10-5	10	10
	930-12-08-1	930-12-08-2	930-12-08-5	12	8
	930-12-10-1	930-12-10-2	930-12-10-5	12	10
	930-12-12-1*	930-12-12-2*	930-12-12-5*	12	12


## Y BLOCK HOUSING FEMALE-TO-FEMALE

9300SERIES	BLACK	SINGLE PORT	DUAL PORT
	9300-10-08-2	10	8




Example of 9300-10-08-2 housing with 920 series ORB adapters installed.

## AN TO ORB (O-RING BOSS) ADAPTER WITH HIGH FLOW RADIUS

BLUE	BLACK	CLEAR	AN	ORB	920SERIES
					
920-04-04-1	920-04-04-2	920-04-04-5	4	4	
920-04-06-1	920-04-06-2	920-04-06-5	4	6	
920-06-06-1	920-06-06-2	920-06-06-5	6	6	
920-06-08-1	920-06-08-2	920-06-08-5	6	8	
920-06-10-1	920-06-10-2	920-06-10-5	6	10	
920-06-12-1	920-06-12-2	920-06-12-5	6	12	
920-08-06-1	920-08-06-2	920-08-06-5	8	6	
920-08-08-1	920-08-08-2	920-08-08-5	8	8	
920-08-10-1	920-08-10-2	920-08-10-5	8	10	
920-08-12-1	920-08-12-2	920-08-12-5	8	12	
920-10-06-1	920-10-06-2	920-10-06-5	10	6	
920-10-08-1	920-10-08-2	920-10-08-5	10	8	
920-10-10-1	920-10-10-2	920-10-10-5	10	10	
920-10-12-1	920-10-12-2	920-10-12-5	10	12	
920-12-10-1	920-12-10-2	920-12-10-5	12	10	
920-12-12-1	920-12-12-2	920-12-12-5	12	12	
920-16-12-1	920-16-12-2	920-16-12-5	16	12	
920-16-16-1	920-16-16-2	920-16-16-5	16	16	


## ORB ADAPTER MALE-TO-MALE SWIVEL UNION

BLACK	ORB (1)	ORB (2)	9200SERIES
			
9200-08-08-2	8	8	
9200-08-10-2	8	10	
9200-10-10-2	10	10	
9200-10-12-2	10	12	
9200-12-12-2	12	12	

## UNION ADAPTER AN MALE TO AN MALE

BLUE	BLACK	CLEAR	SIZE	815SERIES	
815-03-1	815-03-2	815-03-5	3		
815-04-1	815-04-2	815-04-5	4		
815-06-1	815-06-2	815-06-5	6		
815-08-1	815-08-2	815-08-5	8		
815-10-1	815-10-2	815-10-5	10		
815-12-1	815-12-2	815-12-5	12		
815-16-1	815-16-2	815-16-5	16		

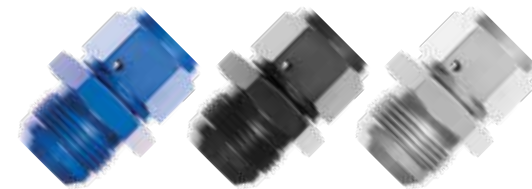
## REDUCER ADAPTER AN MALE TO AN MALE

BLUE	BLACK	CLEAR	LARGE	SMALL	919SERIES	
919-03-04-1	919-03-04-2	919-03-04-5	4	3		
919-06-04-1	919-06-04-2	919-06-04-5	6	4		
919-06-08-1	919-06-08-2	919-06-08-5	8	6		
919-08-04-1	919-08-04-2	919-08-04-5	8	4		
919-10-06-1	919-10-06-2	919-10-06-5	10	6		
919-10-08-1	919-10-08-2	919-10-08-5	10	8		
919-12-06-1	919-12-06-2	919-12-06-5	12	6		
919-12-08-1	919-12-08-2	919-12-08-5	12	8		
919-12-10-1	919-12-10-2	919-12-10-5	12	10		
919-16-10-1	919-16-10-2	919-16-10-5	16	10		
919-16-12-1	919-16-12-2	919-16-12-5	16	12		
919-20-12-1	919-20-12-2	919-20-12-5	20	12		
919-20-16-1	919-20-16-2	919-20-16-5	20	16		

## FEMALE TO MALE AN REDUCERS

BLUE	BLACK	CLEAR	FEMALE	MALE	950SERIES	
950-04-03-1	950-04-03-2	950-04-03-5	4	3		
950-06-04-1	950-06-04-2	950-06-04-5	6	4		
950-08-06-1	950-08-06-2	950-08-06-5	8	6		
950-10-06-1	950-10-06-2	950-10-06-5	10	6		
950-10-08-1	950-10-08-2	950-10-08-5	10	8		
950-12-10-1	950-12-10-2	950-12-10-5	12	10		
950-16-12-1	950-16-12-2	950-16-12-5	16	12		
950-20-16-1	950-20-16-2	950-20-16-5	20	16		

## FEMALE-TO-MALE AN EXPANDER

BLUE	BLACK	CLEAR	FEMALE	MALE	952SERIES	
952-03-04-1	952-03-04-2	952-03-04-5	3	4		
952-04-06-1	952-04-06-2	952-04-06-5	4	6		
952-06-08-1	952-06-08-2	952-06-08-5	6	8		
952-08-10-1	952-08-10-2	952-08-10-5	8	10		
952-10-12-1	952-10-12-2	952-10-12-5	10	12		
952-12-16-1	952-12-16-2	952-12-16-5	12	16		
952-16-20-1	952-16-20-2	952-16-20-5	16	20		



## AN TO METRIC ADAPTER

8161SERIES		BLUE	BLACK	CLEAR	AN	METRIC
	8161-04-10-1	8161-04-10-2	8161-04-10-5	4	10x1.0	
	8161-06-10-1	8161-06-10-2	8161-06-10-5	6	10x1.0	
	8161-06-12-1	8161-06-12-2	8161-06-12-5	6	12x1.5	
	8161-06-14-1	8161-06-14-2	8161-06-14-5	6	14x1.5	
	8161-06-16-1	8161-06-16-2	8161-06-16-5	6	16x1.5	
	8161-06-18-1	8161-06-18-2	8161-06-18-5	6	18x1.5	
	8161-08-10-1	8161-08-10-2	8161-08-10-5	8	10x1.0	
	8161-08-12-1	8161-08-12-2	8161-08-12-5	8	10x1.5	
	8161-08-16-1	8161-08-16-2	8161-08-16-5	8	16x1.5	
	8161-08-18-1	8161-08-18-2	8161-08-18-5	8	18x1.5	
	8161-10-12-1	8161-10-12-2	8161-10-12-5	10	12x1.5	
	8161-10-16-1	8161-10-16-2	8161-10-16-5	10	16x1.5	
	8161-10-18-1	8161-10-18-2	8161-10-18-5	10	18x1.5	

## AN TO NPSM TRANSMISSION ADAPTER

8262SERIES		BLUE	BLACK	RED	CLEAR	AN	NPSM
	8262-06-02-1	8262-06-02-2	8262-06-02-3	8262-06-02-5	6	1/8"	
	8262-06-04-1	8262-06-04-2	8262-06-04-3	8262-06-04-5	6	1/4"	
	8262-08-04-1	8262-08-04-2	8262-08-04-3	8262-08-04-5	8	1/4"	



## 4L80E / 4L85E TRANSMISSION FITTINGS\*

BLACK	AN	NPSM
8262-480-2	6	1/4"

\*Long fitting needed in rear for most 1997-2008 transmissions

## AN TO METRIC O-RING ADAPTER

8163SERIES		BLUE	BLACK	CLEAR	AN	METRIC O-RING
	8163-06-14-1	8163-06-14-2	8163-06-14-5	6	14x1.5	
	8163-06-16-1	8163-06-16-2	8163-06-16-5	6	16x1.5	
	8163-06-18-1	8163-06-18-2	8163-06-18-5	6	18x1.5	
	8163-06-58-1	8163-06-58-2	8163-06-58-5	6	5/8-18	
	8163-06-916-1	8163-06-916-2	8163-06-916-5	6	9/16-18	

## AN TO METRIC FEMALE ADAPTER

8164SERIES		BLUE	BLACK	CLEAR	AN	METRIC O-RING
	8164-06-14-1	8164-06-14-2	8164-06-14-5	6	14x1.5	
	8164-06-16-1	8164-06-16-2	8164-06-16-5	6	16x1.5	

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM


NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

## AN FEMALE SWIVEL TO NPT MALE, STRAIGHT

BLUE	BLACK	CLEAR	AN	NPT	716SERIES
716-03-02-1	716-03-02-2	716-03-02-5	3	1/8"	
716-04-02-1	716-04-02-2	716-04-02-5	4	1/8"	
716-06-04-1	716-06-04-2	716-06-04-5	6	1/4"	
716-08-06-1	716-08-06-2	716-08-06-5	8	3/8"	
716-10-08-1	716-10-08-2	716-10-08-5	10	1/2"	
716-12-12-1	716-12-12-2	716-12-12-5	12	3/4"	



## AN MALE TO NPT STRAIGHT ADAPTER

BLUE	BLACK	CLEAR	AN	NPT	816SERIES
816-03-02-1	816-03-02-2	816-03-02-5	3	1/8"	
816-03-04-1	816-03-04-2	816-03-04-5	3	1/4"	
816-04-02-1	816-04-02-2	816-04-02-5	4	1/8"	
816-04-04-1	816-04-04-2	816-04-04-5	4	1/4"	
816-04-06-1	816-04-06-2	816-04-06-5	4	3/8"	
816-06-02-1	816-06-02-2	816-06-02-5	6	1/8"	
816-06-04-1	816-06-04-2	816-06-04-5	6	1/4"	
816-06-06-1	816-06-06-2	816-06-06-5	6	3/8"	
816-06-08-1	816-06-08-2	816-06-08-5	6	1/2"	
816-08-04-1	816-08-04-2	816-08-04-5	8	1/4"	
816-08-06-1	816-08-06-2	816-08-06-5	8	3/8"	
816-08-08-1	816-08-08-2	816-08-08-5	8	1/2"	
816-08-12-1	816-08-12-2	816-08-12-5	8	3/4"	
816-10-06-1	816-10-06-2	816-10-06-5	10	3/8"	
816-10-08-1	816-10-08-2	816-10-08-5	10	1/2"	
816-10-12-1	816-10-12-2	816-10-12-5	10	3/4"	
816-12-08-1	816-12-08-2	816-12-08-5	12	1/2"	
816-12-12-1	816-12-12-2	816-12-12-5	12	3/4"	
816-12-16-1	816-12-16-2	816-12-16-5	12	1"	
816-16-12-1	816-16-12-2	816-16-12-5	16	3/4"	
816-16-16-1	816-16-16-2	816-16-16-5	16	1"	





## AN MALE TO NPT MALE 45° ADAPTER




BLUE	BLACK	CLEAR	AN	NPT	823SERIES
823-03-02-1	823-03-02-2	823-03-02-5	3	1/8"	
823-03-04-1	823-03-04-2	823-03-04-5	3	1/4"	
823-04-02-1	823-04-02-2	823-04-02-5	4	1/8"	
823-04-04-1	823-04-04-2	823-04-04-5	4	1/4"	
823-04-06-1	823-04-06-2	823-04-06-5	4	3/8"	
823-06-02-1	823-06-02-2	823-06-02-5	6	1/8"	
823-06-04-1	823-06-04-2	823-06-04-5	6	1/4"	
823-06-06-1	823-06-06-2	823-06-06-5	6	3/8"	
823-06-08-1	823-06-08-2	823-06-08-5	6	1/2"	
823-08-04-1	823-08-04-2	823-08-04-5	8	1/4"	
823-08-06-1	823-08-06-2	823-08-06-5	8	3/8"	
823-08-08-1	823-08-08-2	823-08-08-5	8	1/2"	
823-08-12-1	823-08-12-2	823-08-12-5	8	3/4"	
823-10-06-1	823-10-06-2	823-10-06-5	10	3/8"	
823-10-08-1	823-10-08-2	823-10-08-5	10	1/2"	
823-10-12-1	823-10-12-2	823-10-12-5	10	3/4"	
823-12-08-1	823-12-08-2	823-12-08-5	12	1/2"	
823-12-12-1	823-12-12-2	823-12-12-5	12	3/4"	
823-12-16-1	823-12-16-2	823-12-16-5	12	1"	
823-16-12-1	823-16-12-2	823-16-12-5	16	3/4"	
823-16-16-1	823-16-16-2	823-16-16-5	16	1"	



## ELBOW ADAPTER 90° AN MALE TO AN MALE

821SERIES	BLUE	BLACK	CLEAR	SIZE
	821-03-1	821-03-2	821-03-5	3
	821-04-1	821-04-2	821-04-5	4
	821-06-1	821-06-2	821-06-5	6
	821-08-1	821-08-2	821-08-5	8
	821-10-1	821-10-2	821-10-5	10
	821-12-1	821-12-2	821-12-5	12
	821-16-1	821-16-2	821-16-5	16

## AN MALE TO NPT MALE 90° ADAPTERS

822SERIES	BLUE	BLACK	CLEAR	AN	NPT
	822-03-02-1	822-03-02-2	822-03-02-5	3	1/8
	822-03-04-1	822-03-04-2	822-03-04-5	3	1/4
	822-04-02-1	822-04-02-2	822-04-02-5	4	1/8
	822-04-04-1	822-04-04-2	822-04-04-5	4	1/4
	822-04-06-1	822-04-06-2	822-04-06-5	4	3/8
	822-06-02-1	822-06-02-2	822-06-02-5	6	1/8
	822-06-04-1	822-06-04-2	822-06-04-5	6	1/4
	822-06-06-1	822-06-06-2	822-06-06-5	6	3/8
	822-06-08-1	822-06-08-2	822-06-08-5	6	1/2
	822-08-04-1	822-08-04-2	822-08-04-5	8	1/4
	822-08-06-1	822-08-06-2	822-08-06-5	8	3/8
	822-08-08-1	822-08-08-2	822-08-08-5	8	1/2
	822-08-12-1	822-08-12-2	822-08-12-5	8	3/4
	822-10-06-1	822-10-06-2	822-10-06-5	10	3/8
	822-10-08-1	822-10-08-2	822-10-08-5	10	1/2
	822-10-12-1	822-10-12-2	822-10-12-5	10	3/4
	822-12-08-1	822-12-08-2	822-12-08-5	12	1/2
	822-12-12-1	822-12-12-2	822-12-12-5	12	3/4
	822-12-16-1	822-12-16-2	822-12-16-5	12	1
	822-16-12-1	822-16-12-2	822-16-12-5	16	3/4
	822-16-16-1	822-16-16-2	822-16-16-5	16	1




## AN MALE TO AN FEMALE, 45°

8245SERIES	BLUE	BLACK	CLEAR	AN
	8245-03-03-1*	8245-03-03-2*	8245-03-03-5*	3
	8245-04-04-1*	8245-04-04-2*	8245-04-04-5*	4
	8245-06-06-1	8245-06-06-2	8245-06-06-5	6
	8245-08-08-1	8245-08-08-2	8245-08-08-5	8
	8245-10-10-1	8245-10-10-2	8245-10-10-5	10
	8245-12-12-1*	8245-12-12-2*	8245-12-12-5*	12
	8245-16-16-1*	8245-16-16-2*	8245-16-16-5*	16



\*Available early 2022 in Q2

## AN MALE TO AN FEMALE, 90°

8290SERIES	BLUE	BLACK	CLEAR	AN
	8290-03-03-1*	8290-03-03-2*	8290-03-03-5*	3
	8290-04-04-1*	8290-04-04-2*	8290-04-04-5*	4
	8290-06-06-1	8290-06-06-2	8290-06-06-5	6
	8290-08-08-1	8290-08-08-2	8290-08-08-5	8
	8290-10-10-1	8290-10-10-2	8290-10-10-5	10
	8290-12-12-1*	8290-12-12-2*	8290-12-12-5*	12
	8290-16-16-1*	8290-16-16-2*	8290-16-16-5*	16



\*Available early 2022 in Q2

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

# RH AN FEMALE COUPLERS / SPECIALTY VALVE COVER ADAPTERS

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS


FUEL SYSTEM

NITROUS & VACUUM COMPONENTS


BRAKE COMPONENTS

ACCESSORIES


## STRAIGHT COUPLER - AN FEMALE TO AN FEMALE

BLUE	BLACK	CLEAR	AN	8100SERIES
8100-03-1	8100-03-2	8100-03-5	3	
8100-04-1	8100-04-2	8100-04-5	4	
8100-06-1	8100-06-2	8100-06-5	6	
8100-08-1	8100-08-2	8100-08-5	8	
8100-10-1	8100-10-2	8100-10-5	10	
8100-12-1	8100-12-2	8100-12-5	12	
8100-16-1	8100-16-2	8100-16-5	16	


## 45° COUPLER - AN FEMALE TO AN FEMALE

BLUE	BLACK	CLEAR	AN	8145SERIES
8145-04-1	8145-04-2	8145-04-5	4	
8145-06-1	8145-06-2	8145-06-5	6	
8145-08-1	8145-08-2	8145-08-5	8	
8145-10-1	8145-10-2	8145-10-5	10	
8145-12-1	8145-12-2	8145-12-5	12	
8145-16-1	8145-16-2	8145-16-5	16	

## 90° COUPLER - AN FEMALE TO AN FEMALE

BLUE	BLACK	CLEAR	AN	8190SERIES
8190-04-1	8190-04-2	8190-04-5	4	
8190-06-1	8190-06-2	8190-06-5	6	
8190-08-1	8190-08-2	8190-08-5	8	
8190-10-1	8190-10-2	8190-10-5	10	
8190-12-1	8190-12-2	8190-12-5	12	
8190-16-1	8190-16-2	8190-16-5	16	

## 180° COUPLER - AN FEMALE TO AN FEMALE

BLUE	BLACK	CLEAR	AN	8188SERIES
8188-06-1	8188-06-2	8188-06-5	6	
8188-08-1	8188-08-2	8188-08-5	8	
8188-10-1	8188-10-2	8188-10-5	10	
8188-12-1	8188-12-2	8188-12-5	12	

## VALVE COVER OIL CAP, ALUMINUM

BLACK	AN	925SERIES
925-10-2	10	
925-12-2	12	




See website for more detailed information about fitment applications and dimensions



925 series adapter replaces factory oil fill caps for most Ford Coyote and GM engine platforms.

## VALVE COVER BULKHEAD

BLACK	AN	NPT	9832SERIES
9832-12-2	12	—	
9832-02-2	—	1/8"	



9832-02-2 Vacuum Gauge Adapter



9832-12-2 Valve Cover Breather Bulkhead



## STRAIGHT BULKHEAD ADAPTER AN MALE TO AN MALE

### 832SERIES



BLUE	BLACK	AN
832-03-1	832-03-2	3
832-04-1	832-04-2	4
832-06-1	832-06-2	6
832-08-1	832-08-2	8
832-10-1	832-10-2	10
832-12-1	832-12-2	12
832-16-1	832-16-2	16

## 90° BULKHEAD ADAPTER AN MALE TO AN MALE

### 833SERIES



BLUE	BLACK	AN
833-03-1	833-03-2	3
833-04-1	833-04-2	4
833-06-1	833-06-2	6
833-08-1	833-08-2	8
833-10-1	833-10-2	10
833-12-1	833-12-2	12
833-16-1	833-16-2	16

## BULKHEAD TEE ON LEG AN MALE TO AN MALE

### 834SERIES



BLUE	BLACK	AN
834-03-1	834-03-2	3
834-04-1	834-04-2	4
834-06-1	834-06-2	6
834-08-1	834-08-2	8
834-10-1	834-10-2	10
834-12-1	834-12-2	12
834-16-1	834-16-2	16

## HIGH FLOW BULKHEAD ADAPTERS WITH WASHERS AND NUT

### 8832SERIES



BLUE	BLACK	AN
8832-06-1	8832-06-2	6
8832-08-1	8832-08-2	8
8832-10-1	8832-10-2	10
8832-12-1	8832-12-2	12

## MALE BULKHEAD TO 1/8" FEMALE PIPE THREAD

### 8328SERIES



PART #	AN	NPT
8328-04-02-2	4	1/8"

## 45° BULKHEAD ADAPTER AN MALE TO AN MALE

### 837SERIES



BLUE	BLACK	AN
837-03-1	837-03-2	3
837-04-1	837-04-2	4
837-06-1	837-06-2	6
837-08-1	837-08-2	8
837-10-1	837-10-2	10
837-12-1	837-12-2	12
837-16-1	837-16-2	16

## BULKHEAD TEE ON RUN AN MALE TO AN MALE

### 804SERIES



BLUE	BLACK	AN
804-03-1	804-03-2	3
804-04-1	804-04-2	4
804-06-1	804-06-2	6
804-08-1	804-08-2	8
804-10-1	804-10-2	10
804-12-1	804-12-2	12

## BULKHEAD NUTS

### 924SERIES



BLUE	BLACK	AN	QTY/ PKG
924-03-1	924-03-2	3	2
924-04-1	924-04-2	4	2
924-06-1	924-06-2	6	2
924-08-1	924-08-2	8	2
924-10-1	924-10-2	10	1
924-12-1	924-12-2	12	1
924-16-1	924-16-2	16	1

## NYLON GASKET WASHER

### 832SERIES



WHITE	QUANTITY
8832-06-03	2 pcs / pkg
8832-08-03	2 pcs / pkg
8832-10-03	2 pcs / pkg
8832-12-03	2 pcs / pkg
8832-16-03	2 pcs / pkg

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS &amp; VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

## AN CAPS

TECH INFO

HOSE ENDS

BLUE	BLACK	CLEAR	AN	QUANTITY	929SERIES
929-03-1	929-03-2	929-03-5	3	2 pcs/pkg	
929-04-1	929-04-2	929-04-5	4	2 pcs/pkg	
929-06-1	929-06-2	929-06-5	6	2 pcs/pkg	
929-08-1	929-08-2	929-08-5	8	1 pc/pkg	
929-10-1	929-10-2	929-10-5	10	1 pc/pkg	
929-12-1	929-12-2	929-12-5	12	1 pc/pkg	
929-16-1	929-16-2	929-16-5	16	1 pc/pkg	
929-20-1	929-20-2	929-20-5	20	1 pc/pkg	



## AN FLARE PLUGS

HOSES

TOOLS

BLUE	BLACK	CLEAR	AN	QUANTITY	806SERIES
806-03-1	806-03-2	806-03-5	3	2 pcs/pkg	
806-04-1	806-04-2	806-04-5	4	2 pcs/pkg	
806-06-1	806-06-2	806-06-5	6	2 pcs/pkg	
806-08-1	806-08-2	806-08-5	8	1 pc/pkg	
806-10-1	806-10-2	806-10-5	10	1 pc/pkg	
806-12-1	806-12-2	806-12-5	12	1 pc/pkg	
806-16-1	806-16-2	806-16-5	16	1 pc/pkg	
806-20-1	806-20-2	806-20-5	20	1 pc/pkg	



## AN O-RING PORT PLUGS

ADAPTERS

FUEL SYSTEM

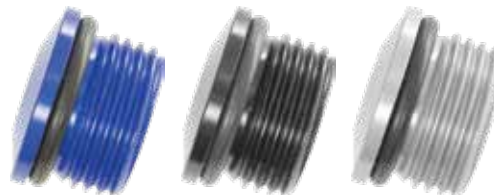
BLUE	BLACK	CLEAR	ORB	814SERIES
814-03-1	814-03-2	814-03-5	3	
814-04-1	814-04-2	814-04-5	4	
814-06-1	814-06-2	814-06-5	6	
814-08-1	814-08-2	814-08-5	8	
814-10-1	814-10-2	814-10-5	10	
814-12-1	814-12-2	814-12-5	12	
814-16-1	814-16-2	814-16-5	16	



## LOW PROFILE AN O-RING PORT PLUGS

NITROUS & VACUUM COMPONENTS

BLUE	BLACK	CLEAR	ORB	8814SERIES
8814-03-1	8814-03-2	8814-03-5	3	
8814-04-1	8814-04-2	8814-04-5	4	
8814-06-1	8814-06-2	8814-06-5	6	
8814-08-1	8814-08-2	8814-08-5	8	
8814-10-1	8814-10-2	8814-10-5	10	
8814-12-1	8814-12-2	8814-12-5	12	



## ORB PORT PLUG W/ 1/8" NPT

BRAKE COMPONENTS

ACCESSORIES

BLUE	BLACK	CLEAR	ORB	NPT PORT	8148SERIES
8148-06-1	8148-06-2	8148-06-5	6	1/8" NPT	
8148-08-1	8148-08-2	8148-08-5	8	1/8" NPT	
8148-10-1	8148-10-2	8148-10-5	10	1/8" NPT	
8148-12-1	8148-12-2	8148-12-5	12	1/8" NPT	



## HOSE NIPPLE TO NPT - STRAIGHT

### 840SERIES

BLUE	BLACK	HOSE	NPT
840-04-02-1	840-04-02-2	1/4"	1/8"
840-06-04-1	840-06-04-2	3/8"	1/4"
840-06-06-1	840-06-06-2	3/8"	3/8"
840-08-06-1	840-08-06-2	1/2"	3/8"
840-10-08-1	840-10-08-2	5/8"	1/2"
840-12-12-1	840-12-12-2	3/4"	3/4"
840-16-12-1	840-16-12-2	1"	3/4"



## HOSE NIPPLE TO NPT - 90°

### 842SERIES

BLUE	BLACK	HOSE	NPT
842-04-02-1	842-04-02-2	1/4"	1/8"
842-06-04-1	842-06-04-2	3/8"	1/4"
842-08-06-1	842-08-06-2	1/2"	3/8"
842-10-08-1	842-10-08-2	5/8"	1/2"
842-12-12-1	842-12-12-2	3/4"	3/4"
842-16-12-1	842-16-12-2	1"	3/4"



## HOSE NIPPLE TO NPT - 45°

### 844SERIES

BLUE	BLACK	HOSE	NPT
844-04-02-1	844-04-02-2	1/4"	1/8"
844-06-04-1	844-06-04-2	3/8"	1/4"
844-08-06-1	844-08-06-2	1/2"	3/8"
844-10-08-1	844-10-08-2	5/8"	1/2"
844-12-12-1	844-12-12-2	3/4"	3/4"
844-16-12-1	844-16-12-2	1"	3/4"



## NPT FEMALE NIPPLE

### 910SERIES

BLUE	BLACK	NPT
910-02-1	910-02-2	1/8"
910-04-1	910-04-2	1/4"
910-06-1	910-06-2	3/8"
910-08-1	910-08-2	1/2"
910-12-1	910-12-2	3/4"
910-16-1	910-16-2	1"



## NPT MALE NIPPLE

### 911SERIES

BLUE	BLACK	CLEAR	NPT
911-02-1	911-02-2	911-02-5	1/8"
911-04-1	911-04-2	911-04-5	1/4"
911-06-1	911-06-2	911-06-5	3/8"
911-08-1	911-08-2	911-08-5	1/2"
911-12-1	911-12-2	911-12-5	3/4"
911-16-1	911-16-2	911-16-5	1"



## PIPE BUSHINGS

### 912SERIES

BLUE	BLACK	CLEAR	FEMALE NPT	MALE NPT
912-04-02-1	912-04-02-2	912-04-02-5	1/8"	1/4"
912-06-02-1	912-06-02-2	912-06-02-5	1/8"	3/8"
912-06-04-1	912-06-04-2	912-06-04-5	1/4"	3/8"
912-08-02-1	912-08-02-2	912-08-02-5	1/8"	1/2"
912-08-04-1	912-08-04-2	-	1/4"	1/2"
912-08-06-1	912-08-06-2	912-08-06-5	3/8"	1/2"
912-12-04-1	912-12-04-2	912-12-04-5	1/4"	3/4"
912-12-06-1	912-12-06-2	912-12-06-5	3/8"	3/4"
912-12-08-1	912-12-08-2	912-12-08-5	1/2"	3/4"
912-16-06-1	912-16-06-2	-	3/8"	1"
912-16-08-1	912-16-08-2	912-16-08-5	1/2"	1"
912-16-12-1	912-16-12-2	912-16-12-5	3/4"	1"
912-20-12-1	912-20-12-2	912-20-12-5	3/4"	1-1/4"



TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS


ACCESSORIES

# RH PRESSURE ADAPTERS (STRAIGHT, 90°, TEE)

TECH INFO

## PRESSURE ADAPTER AN MALE TO AN MALE W/NPT PORT


BLUE	BLACK	CLEAR	AN	PORT	9190SERIES
9190-04-1	9190-04-2	-	4	1/8"	
9190-06-1	9190-06-2	9190-06-5	6	1/8"	
9190-08-1	9190-08-2	9190-08-5	8	1/8"	



HOSE ENDS

## PRESSURE ADAPTER AN FEMALE TO AN MALE W/NPT PORT


BLUE	BLACK	CLEAR	AN	PORT	9192SERIES
9192-04-1	9192-04-2	9192-04-5	4	1/8"	
9192-06-1	9192-06-2	9192-06-5	6	1/8"	
9192-08-1	9192-08-2	9192-08-5	8	1/8"	



HOSES

## AN MALE TO ORB MALE W/NPT PORT


BLUE	BLACK	CLEAR	AN	ORB	NPT PORT	9193SERIES
9193-06-08-1	9193-06-08-2	9193-06-08-5	6	8	1/8"	
9193-08-08-1	9193-08-08-2	9193-08-08-5	8	8	1/8"	
9193-10-08-1	9193-10-08-2	9193-10-08-5	10	8	1/8"	



TOOLS

## AN TO NPT ADAPTER STRAIGHT MALE W/NPT PORT


BLUE	BLACK	CLEAR	AN	NPT	NPT PORT	9194SERIES
9194-06-04-1	9194-06-04-2	9194-06-04-5	6	1/4	1/8"	
9194-06-06-1	9194-06-06-2	9194-06-06-5	6	3/8	1/8"	
9194-08-04-1	9194-08-04-2	9194-08-04-5	8	1/4	1/8"	
9194-08-06-1	9194-08-06-2	9194-08-06-5	8	3/8	1/8"	



ADAPTERS

## ELBOW ADAPTER 90° AN MALE TO AN MALE W/NPT PORT


BLUE	BLACK	CLEAR	AN	NPT PORT	8218SERIES
8218-06-1	8218-06-2	8218-06-5	6	1/8"	
8218-08-1	8218-08-2	8218-08-5	8	1/8"	
8218-10-1	8218-10-2	8218-10-5	10	1/8"	



FUEL SYSTEM

## AN MALE TO NPT MALE 90° ADAPTER W/NPT PORT


BLUE	BLACK	CLEAR	AN	NPT	NPT PORT	8228SERIES
8228-06-04-1	8228-06-04-2	8228-06-04-5	6	1/4	1/8"	
8228-06-06-1	8228-06-06-2	8228-06-06-5	6	3/8	1/8"	
8228-08-06-1	8228-08-06-2	8228-08-06-5	8	3/8	1/8"	
8228-08-08-1	8228-08-08-2	8228-08-08-5	8	1/2	1/8"	



NITROUS & VACUUM COMPONENTS

## AN MALE TO AN MALE TEE ADAPTER W/NPT PORT

BLUE	BLACK	CLEAR	AN	NPT PORT	8248SERIES
8248-06-1	8248-06-2	8248-06-5	6	1/8"	
8248-08-1	8248-08-2	8248-08-5	8	1/8"	
8248-10-1	8248-10-2	8248-10-5	10	1/8"	



BRAKE COMPONENTS

ACCESSORIES



# FUEL PRESSURE GAUGES / FUEL PRESSURE GAUGE ADAPTERS



## LIQUID FILLED FUEL PRESSURE GAUGE

### 5001SERIES



WHITE WITH SILVER SCREWS	PLAIN BLACK	PSI	MALE NPT INLET
5001-15-1	5001-15-3	15	1/8"
5001-60-1	5001-60-3	60	1/8"
5001-100-1	5001-100-3	100	1/8"



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

## ALL BLACK LIQUID FILLED FUEL PRESSURE GAUGE

### 5002SERIES



BLACK ON BLACK	PSI	MALE NPT INLET
5002-15-3	15	1/8"
5002-60-3	60	1/8"
5002-100-3	100	1/8"



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

## 90° FUEL PRESSURE GAUGE ADAPTER

### 914SERIES



BLACK	ANGLE	NPT MALE	NPT FEMALE
914-02-2	90°	1/8"	1/8"

## 45° FUEL PRESSURE GAUGE ADAPTER

### 915SERIES



BLACK	ANGLE	NPT MALE	NPT FEMALE
915-02-2	45°	1/8"	1/8"

## STRAIGHT GAUGE ADAPTER

### 9195SERIES



BLUE	BLACK	CLEAR	AN	NPT PORT
9195-03-02-1	9195-03-02-2	9195-03-02-5	3	1/8"
9195-04-02-1	9195-04-02-2	9195-04-02-5	4	1/8"

## 90° GAUGE ADAPTER

### 9196SERIES



BLUE	BLACK	CLEAR	AN	NPT PORT
9196-03-02-1	9196-03-02-2	9196-03-02-5	3	1/8"
9196-04-02-1	9196-04-02-2	9196-04-02-5	4	1/8"

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

## 4651 SERIES FUEL FILTERS

The RHP 4651 in-line race fuel filters offer easy installation and maintenance, superior flow and the one-of-a-kind finish you have come to expect from RHP. Recently redesigned with the male AN flare built into the filter body to reduce fuel pressure drop, the RHP 4651 does not require additional adapters, and it is available in -6AN, -8AN, -10AN and -12 AN sizes. These filters are offered with 10 micron S/S, 12 micron Fiberglass, 40 micron S/S, and 100 micron S/S elements and are available in Red, Black and Clear anodized finishes.

Just select the AN size required, micron rating you need, and pick the color to get a complete filter assembly. Mounting brackets are available separately (RHP part number 4651-01-X).

All filters measure 2.25" in diameter and lengths vary from 6.5" to 7.125" depending on AN size (see chart for details). Replacement elements and o-ring kit are available separately for easy maintenance and servicing.



### 4651 SERIES 6" IN LINE RACE FUEL FILTERS

BLUE	BLACK	RED	CLEAR	INLET / OUTLET	MICRON RATING	L (IN)	D (IN)
4651-06-1-10	4651-06-2-10	4651-06-3-10	4651-06-5-10	6	10 S.S.	6.52"	2.26"
4651-08-1-10	4651-08-2-10	4651-08-3-10	4651-08-5-10	8	10 S.S.	6.72"	2.26"
4651-10-1-10	4651-10-2-10	4651-10-3-10	4651-10-5-10	10	10 S.S.	6.94"	2.26"
4651-12-1-10	4651-12-2-10	4651-12-3-10	4651-12-5-10	12	10 S.S.	7.13"	2.26"
4651-06-1-12	4651-06-2-12	4651-06-3-12	4651-06-5-12	6	12 FG.	6.52"	2.26"
4651-08-1-12	4651-08-2-12	4651-08-3-12	4651-08-5-12	8	12 FG.	6.72"	2.26"
4651-10-1-12	4651-10-2-12	4651-10-3-12	4651-10-5-12	10	12 FG.	6.94"	2.26"
4651-12-1-12	4651-12-2-12	4651-12-3-12	4651-12-5-12	12	12 FG.	7.13"	2.26"
4651-06-1	4651-06-2	4651-06-3	4651-06-5	6	40 S.S.	6.52"	2.26"
4651-08-1	4651-08-2	4651-08-3	4651-08-5	8	40 S.S.	6.72"	2.26"
4651-10-1	4651-10-2	4651-10-3	4651-10-5	10	40 S.S.	6.94"	2.26"
4651-12-1	4651-12-2	4651-12-3	4651-12-5	12	40 S.S.	7.13"	2.26"
4651-06-1-100	4651-06-2-100	4651-06-3-100	4651-06-5-100	6	100 S.S.	6.52"	2.26"
4651-08-1-100	4651-08-2-100	4651-08-3-100	4651-08-5-100	8	100 S.S.	6.72"	2.26"
4651-10-1-100	4651-10-2-100	4651-10-3-100	4651-10-5-100	10	100 S.S.	6.94"	2.26"
4651-12-1-100	4651-12-2-100	4651-12-3-100	4651-12-5-100	12	100 S.S.	7.13"	2.26"

S.S. = Stainless Steel. FG. = Fiberglass

### FUEL FILTER BRACKET

PART #	DESCRIPTION	4651 SERIES
4651-01-2	Holder for 4651 series fuel filter - black	
4651-01-3	Holder for 4651 series fuel filter - red	
4651-01-5	Holder for 4651 series fuel filter - clear	



### FUEL FILTER ELEMENTS

PART #	DESCRIPTION	4651 SERIES
4651-1-12	Replacement O-rings for -12 filter	
4651-1-06-10	Replacement O-rings for -6,-8 and -10 filters	
4651-10S	10 Micron S.S. Fuel Filter element	
4651-40S	40 Micron S.S. Fuel Filter element	
4651-100S	100 Micron S.S. Fuel Filter element	
4651-12G	12 micron fiberglass fuel filter element for 4651 series fuel filter	



TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



## HIGH FLOW CANISTER STYLE FUEL FILTER

Our 4501 series Canister Style fuel filter comes outfitted with a 10 micron paper element but other replacement elements (in stainless steel media) are available as well. Our canister housing is CNC machined and hand polished for an unbeatable finish. Integral mounting bracket also makes installation a breeze. It has a maximum flow rating of 225 GPH and can be used for both fuel injected or carbureted applications. Use with 920 series ORB adapters (see pg 39).

### 4501 SERIES

BLACK	CLEAR	INLET/OUTLET	L (IN)	W (IN)	H (IN)
4501-06-2	4501-06-5	-6 ORB Female	3.51"	2.26"	5.39"
4501-08-2	4501-08-5	-8 ORB Female	3.51"	2.26"	5.39"

## 4501 FUEL FILTER ELEMENT



PART#	DESCRIPTION
4501-10P	10 Micron Paper Fuel filter element and o-rings for 4501 series
4501-10S	10 micron S.S. fuel filter element and O-rings for 4501 series filter
4501-40S	40 Micron Stainless Steel Fuel filter element and o-rings for 4501 series
4501-100S	100 Micron Strainless Steel Fuel filter element and o-rings for 4501 series
4501-1	Replacement O-ring 2pcs/pkg

## FUEL FILTERS AN STYLE

The RHP in-line street fuel filters feature CNC machined aluminum bodies with a 100 micron pleated S.S. screen element. They are available in a -6AN and a -8AN size with flares built in to the bodies, so additional adapters are not required. Hand polished bodies are anodized for protection and appearance. Filters are rated to flow 130 gallons per hour for both sizes.

### 4151 SERIES

BLUE	BLACK	RED	CLEAR	INLET / OUTLET	WIDTH	LENGTH
4151-06-1	4151-06-2	4151-06-3	4151-06-5	6	1.24"	3.51"
4151-08-1	4151-08-2	4151-08-3	4151-08-5	8	1.24"	3.70"

\* All filters include a serviceable stainless element, pressure rating of 500psi and a nominal micron rating of 100. 130 gallon per hour at 75 PSI for both -06 and -08. Disk element, can flow either way.



## 4151-100 REPLACEMENT FILTERS | 2/PACK



PART#	DESCRIPTION
4151-2	Replacement O-rings for 4151 series - 6pcs/pkg
4151-1	Replacement o-rings and Filter

## IN-LINE HIGH PERFORMANCE FUEL PUMP



The 6910-280-08 In-line fuel pump is designed for gasoline only (E85 fuel will lower the lifetime of this pump). This style pump is commonly referred to as a "044" style pump. Our pump is rated at 280 LPH flow rate (470 LB/HR) at 70# pressure it draws 12.9 amps at 13.5 volts.

These pumps should be mounted near the fuel tank and gravity feed with fuel for optimum performance. This pump also fits our 4651 mounting bracket. **The special -10AN inlet adapter and -8AN outlet adapter (with integrated internal check valve) are supplied with this pump for your convenience.**

PART #	LENGTH	DIA	INLET PORT	OUTLET PORT	6910SERIES
6910-280-08	7.87	2.36	18mm x 1.5	12mm x 1.5	

The RHP 6910 Series in-tank fuel pumps reliably supply your high-performance vehicle with the fuel it needs. Each pump is individually inspected and is E85 compatible. Our kits include a fuel pump, rubber sleeve and end caps, pre-filter, hose, and clamps—everything you need to upgrade your pump. These pumps are available in 265 and 340 lph flow rates and a variety of popular inlets.

## E85 COMPATIBLE IN-TANK FUEL PUMP

PART #	QUANTITY	6910SERIES
6910-265-01	E85 Compatible In-Tank Fuel Pump 265 LPH - Center Inlet	
6910-265-02	E85 Compatible In-Tank Fuel Pump 265 LPH - Offset Inlet	
6910-265-03	E85 Compatible In-Tank Fuel Pump 265 LPH - Offset Inlet, Inline	
6910-340-01	E85 Compatible In-Tank Fuel Pump 340 LPH - Center Inlet	
6910-340-02	E85 Compatible In-Tank Fuel Pump 340 LPH - Offset Inlet	
6910-340-03	E85 Compatible In-Tank Fuel Pump 340 LPH - Offset, Inline	

**CALIFORNIA WARNING: Cancer and Reproductive Harm**

-01/-02/-03



**Pro Outlaw and Pro Modified drag boat champion Tyler Speer** out on the water making a pass with his 2,500hp vessel. #RhpPlumbed

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

# FUEL PRESSURE REGULATORS AND ACCESSORIES / DRY BREAK ADAPTERS



## UNIVERSAL BYPASS FUEL PRESSURE REGULATOR

The RHP 7910 Series is a custom-designed universal bypass fuel pressure regulator made on our CNC machines. Its base pressure can be adjusted from 40 to 75 psi, and it can support applications of up to 1,000 HP. The perfect match for the 6910 Series pumps, the 7910 Series regulator delivers amazing performance in a compact, lightweight housing. The regulator features a -06, -08 or -10 o-ring inlet and 06 o-ring outlet ports and comes with a steel mounting bracket. Boost reference ports are available for forced induced setup. They raise fuel pressure by 1 pound for each pound of boost (1:1 ratio). Boost reference port should be connected to engine vacuum.

### 7910SERIES

BLACK	RED	CLEAR	LENGTH	LENGTH WITH BRACKET	WIDTH	HEIGHT (INCL. ADJ. STUD LOCK NUT)
7910-06-2	7910-06-3	7910-06-5	1.90"	2.18"	1.90"	3.07"
7910-08-2	7910-08-3	7910-08-5	2.08"	2.49"	2.08"	3.36"
7910-10-2	7910-10-3	7910-10-5	2.18"	2.52"	2.18"	3.47"

### 7910 FUEL PRESSURE REGULATOR ACCESSORIES

PART#	ITEM	AN	NPT
7910-116	Breather	—	1/16"
7910-04-01	Adapter	4	1/16"



## 4155 SERIES DRY BREAK QUICK DISCONNECTS

The 4155 series of Dry Break Quick Disconnects are available in -6AN, -8AN and -10AN sizes. The CNC machined aluminum bodies are manufactured from 6061-T6 aluminum and are black anodized for protection and performance.

The seals are fluorocarbon (FPM) to make them compatible with gasoline, diesel, oil, E-85, methanol and most coolants. Knurled portion of the body make for a sure grip while connecting and disconnecting, they can be mounted between two hose assemblies or can be installed in an ORB port fitting for a bulkhead style mounting.

These dry breaks flow up to 400 GPH / (2340 LB/HR).

Dimensions:

- 6AN size 3.125" x 1.10" diameter
- 8AN size 3.50" x 1.10" diameter
- 10AN size 5.00" x 1.55" diameter

### 4155SERIES

BLACK	AN SIZE
7910-06-2	6
7910-08-2	8
7910-10-2	10



**WARNING: NOT TO BE USED WITH BRAKE LINES**

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS


ACCESSORIES

# RH UNIVERSAL FUEL RAILS / ROLL OVER VALVES / CHECK VALVES


## HIGH-FLOW FUEL RAILS | UNIVERSAL FUEL RAILS

PART #	QUANTITY	5910SERIES
5910-00-18	Universal blank fuel rails with 1/2" hole - 18" long	
5910-00-24	Universal blank fuel rails with 1/2" hole - 24" long	
5910-00-36	Universal blank fuel rails with 1/2" hole - 36" long	
5910-00-48	Universal blank fuel rails with 1/2" hole - 48" long	
5910-00-72	Universal blank fuel rails with 1/2" hole - 72" long	

## ROLL OVER VENT VALVE

BLUE	BLACK	RED	CLEAR	AN	566SERIES
566-06-1	566-06-2	566-06-3	566-06-5	6	
566-08-1	566-08-2	566-08-3	566-08-5	8	
566-10-1	566-10-2	566-10-3	566-10-5	10	

## ONE WAY CHECK VALVE

BLUE	BLACK	RED	CLEAR	INLET	OUTLET	4152SERIES
4152-04-1	4152-04-2	4152-04-3	4152-04-5	4	4	
4152-06-1	4152-06-2	4152-06-3	4152-06-5	6	6	
4152-08-1	4152-08-2	4152-08-3	4152-08-5	8	8	
4152-10-1	4152-10-2	4152-10-3	4152-10-5	10	10	
4152-12-1	4152-12-2	4152-12-3	4152-12-5	12	12	




### 4152-1 REPLACEMENT ONE WAY CHECK VALVE O-RINGS




Talk about immaculate. The engine bay in Harry Gerb's '68 Firebird is just that. Believe us, it's even prettier in person. #RhPlumbed


## WELD-ON ADAPTER NPT FEMALE

867SERIES	RAW ALUMINUM	AN SIZE
	867-02-0	1/8"
	867-04-0	1/4"
	867-06-0	3/8"
	867-08-0	1/2"
	867-12-0	3/4"


## WELD-ON ADAPTER FEMALE O-RING PORT

871SERIES	UNFINISHED RAW ALUMINUM	AN SIZE
	871-04-0	4
	871-06-0	6
	871-08-0	8
	871-10-0	10
	871-12-0	12
	871-16-0	16


## WELD-ON ADAPTER AN MALE

971SERIES	UNFINISHED RAW ALUMINUM	AN SIZE
	971-03-0	3
	971-04-0	4
	971-06-0	6
	971-08-0	8
	971-10-0	10
	971-12-0	12
	971-16-0	16
	971-20-0	20


## COMPACT WELD-ON ADAPTER NPT FEMALE

868SERIES	UNFINISHED RAW ALUMINUM	AN SIZE
	868-02-0	1/8"
	868-04-0	1/4"
	868-06-0	3/8"
	868-08-0	1/2"
	868-12-0	3/4"




## COMPACT WELD-ON ADAPTER FEMALE O-RING PORT

872SERIES	UNFINISHED RAW ALUMINUM	AN SIZE
	872-04-0	4
	872-06-0	6
	872-08-0	8
	872-10-0	10
	872-12-0	12
	872-16-0	16

## COMPACT WELD-ON ADAPTER AN MALE

972SERIES	UNFINISHED RAW ALUMINUM	AN SIZE
	972-03-0	3
	972-04-0	4
	972-06-0	6
	972-08-0	8
	972-10-0	10
	972-12-0	12
	972-16-0	16
	972-20-0	20

## PIPE PLUGS

932SERIES	BLUE	BLACK	RED	CLEAR	NPT	QUANTITY
	932-01-1	932-01-2	932-01-3	932-01-5	1/16"	2
	932-02-1	932-02-2	932-02-3	932-02-5	1/8"	2
	932-04-1	932-04-2	932-04-3	932-04-5	1/4"	2
	932-06-1	932-06-2	932-06-3	932-06-5	3/8"	2
	932-08-1	932-08-2	932-08-3	932-08-5	1/2"	1
	932-12-1	932-12-2	932-12-3	932-12-5	3/4"	1
	932-16-1	932-16-2	932-16-3	932-16-5	1"	1

USE TEFLON TAPE WITH THE 932 SERIES

BLACK	NPT	QUANTITY
932-01-25-2	1/16"	25
932-02-25-2	1/8"	25
932-04-25-2	1/4"	25
932-06-25-2	3/8"	25
932-08-24-2	1/2"	24
932-12-12-2	3/4"	12
932-16-12-2	1"	12



### 932 PIPE PLUG KIT

PART#	DESCRIPTION
932-00-2	socket head plug kit 1/8," 1/4," 3/8" and 1/2" - black - 2pcs each

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

TECH INFO

## CARBURETOR TO AN MALE

APPLICATION	CARB SIDE	AN	BLUE	BLACK	RED	CLEAR	5000SERIES
Single Inlet	9/16-24	6	5015-06-1	5015-06-2	5015-06-3	5015-06-5	
Carter/Edlebrock	5/8-20	6	5020-06-1	5020-06-2	5020-06-3	5020-06-5	
Dual Feed Holley	7/8-20	6	5030-06-1	5030-06-2	5030-06-3	5030-06-5	
Dual Feed Holley	7/8-20	8	5040-08-1	5040-08-2	5040-08-3	5040-08-5	

HOSE ENDS

## LONG-STYLE CARBURETOR INLET FITTING (Gasket included)

RED	RED/BLUE	CHROME	CLEAR	5100SERIES
-06 X 7/8-20 Holley	5100-06-1	5100-06-2	5100-06-5	
-08 X 7/8-20 Holley	5100-08-1	5100-08-2	5100-08-5	
-06 X 9/16-24 Demon Carb	5045-06-1	5045-06-2	5045-06-5	
-08 X Holley Ultra XP Carburetor Inlet Fittings	5190-08-1	5190-08-2	5190-08-5	

HOSES

## INVERTED FLARE TO AN ADAPTER (1/2-20)

BLUE	BLACK	RED	CLEAR	AN	INVERTED FLARE	5050SERIES
5050-06-1	5050-06-2	5050-06-3	5050-06-5	6	1/2-20	

TOOLS

ADAPTERS

## INVERTED FLARE TO AN MALE ADAPTER (5/8-18)

BLUE	BLACK	RED	CLEAR	AN	INVERTED FLARE	5060SERIES
5060-06-1	5060-06-2	5060-06-3	5060-06-5	6	5/8-18	

FUEL SYSTEM

## INVERTED FLARE FUEL TO AN MALE ADAPTER (11/16-18)

BLUE	BLACK	CLEAR	AN	INVERTED FLARE	5070SERIES
5070-06-11-1	5070-06-11-2	5070-06-11-5	6	11/16-18	

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



## HOLLEY

### 5140SERIES FOR 4150/4160 STYLE CARBS

BLUE	BLACK	CLEAR	DESCRIPTION
5140-06-1	5140-06-2	5140-06-5	RHP Simple Dual Feed kits -06 AN - fits all Holley 7/8-20 Thread Inlet Ports

### 5150SERIES FOR 4150 STYLE CARBS

BLUE	BLACK	CLEAR	DESCRIPTION
5150-06-1	5150-06-2	5150-06-5	-06 X 7/8-20 Dual Inlet to fit Holley-4150 (center to center 9.3")
5150-08-1	5150-08-2	5150-08-5	-08 X 7/8-20 Dual Inlet to fit Holley-4150 (center to center 9.3")

### 5160SERIES FOR 4160 STYLE CARBS

BLUE	BLACK	CLEAR	DESCRIPTION
5160-06-1	5160-06-2	5160-06-5	-06 x 7/8-20 Dual Inlet to fit Holley-4160 (center to center 8.8")

### 5500SERIES FOR 4500 STYLE CARBS

BLUE	BLACK	CLEAR	DESCRIPTION
5500-08-1	5500-08-2	5500-08-5	-08 X 7/8-20 Dual Inlet to fit Holley-4500 (center to center 11.35")

## HOLLEY XP

### 5950SERIES FOR HOLLEY XP STYLE CARBS

BLUE	BLACK	CLEAR	DESCRIPTION
5950-08-1	5950-08-2	5950-08-5	-08 AN inlet x 08 ORB (outlets) to fit Holley Ultra XP Carb (center to center 9.75")



5950 series also fits Holley Sniper Stealth EFI 4150 units.

## FST

### 5155SERIES FOR 4150 STYLE CARBS

BLUE	BLACK	CLEAR	DESCRIPTION
5155-06-1	5155-06-2	5155-06-5	-06 AN Dual Feed Carb Line to fit FST Carb (9.5" - 9.75" C/L, 4150 style)
5155-08-1	5155-08-2	5155-08-5	-08 AN Dual Feed Carb Line to fit FST Carb (9.5" - 9.75" C/L, 4150 style)

### 5505SERIES FOR 4500 STYLE CARBS

CLEAR	DESCRIPTION
5505-08-2	-08 AN Dual Feed Carb Line to fit FST Carb (11.5" C/L, 4500 style)



Image of 5140 series simple dual feed line



Image of dual feed carb kits for 5150, 5160, 5500, 5950, 5505 and 5155 series

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

\* All dual feed carb kits on this page use 205/235 series e85 compatible hose.

# RH NITROUS LINES / NITROUS ADAPTERS

## 900 / 902 SERIES | NITROUS SYSTEM HOSE ASSEMBLIES

The RHP 900 Series nitrous system hose assemblies are constructed using PTFE tubing with a rugged stainless steel outer braid. All RHP 900 Series assemblies are hydraulically crimped to exacting standards to guarantee performance and safety. All lines consist of a straight AN female hose end on each side. They are available in size AN 04 and 06.

### 900/902 SERIES NITROUS LINES

SIZE	WORKING PRES.		BURST PRES.		MIN BEND RADIUS		TEMPERATURE RANGE		ESD TESTING
	BAR	PSI	BAR	PSI	INCH	MM	MIN °F	MAX °F	With 1000 V Applied
-04 AN	155	2250	620	9000	4.0	100	-65°F	450°F	≥6 µA
-06 AN	129	1875	517	7500	6.5	165	-65°F	450°F	≥6 µA



### 900/902 SERIES NITROUS OXIDE HOSE

★ NEW SERIES ★  
All Black Nitrous Lines

LENGTH	900 SERIES STAINLESS						902 SERIES BLACK	
	-04 BLUE END	-04 BLACK END	-04 RED END	-06 BLUE END	-06 BLACK END	-06 RED END	-04 BLACK END	-06 BLACK END
6"	900-04-06-1	900-04-06-2	900-04-06-3	900-06-06-1	900-06-06-2	900-06-06-3	902-04-06-2	902-06-06-2
8"	900-04-08-1	900-04-08-2	900-04-08-3	900-06-08-1	900-06-08-2	900-06-08-3	902-04-08-2	902-06-08-2
10"	900-04-10-1	900-04-10-2	900-04-10-3	900-06-10-1	900-06-10-2	900-06-10-3	902-04-10-2	902-06-10-2
12"	900-04-12-1	900-04-12-2	900-04-12-3	900-06-12-1	900-06-12-2	900-06-12-3	902-04-12-2	902-06-12-2
18"	900-04-18-1	900-04-18-2	900-04-18-3	900-06-18-1	900-06-18-2	900-06-18-3	902-04-18-2	902-06-18-2
2'	900-04-24-1	900-04-24-2	900-04-24-3	900-06-24-1	900-06-24-2	900-06-24-3	902-04-24-2	902-06-24-2
3'	900-04-36-1	900-04-36-2	900-04-36-3	900-06-36-1	900-06-36-2	900-06-36-3	902-04-36-2	902-06-36-2
4'	900-04-48-1	900-04-48-2	900-04-48-3	900-06-48-1	900-06-48-2	900-06-48-3	902-04-48-2	902-06-48-2
5'	900-04-60-1	900-04-60-2	900-04-60-3	900-06-60-1	900-06-60-2	900-06-60-3	902-04-60-2	902-06-60-2
6'	900-04-72-1	900-04-72-2	N/A	900-06-72-1	900-06-72-2	N/A	902-04-72-2	902-06-72-2
8'	900-04-96-1	900-04-96-2	N/A	900-06-96-1	900-06-96-2	N/A	902-04-96-2	902-06-96-2
10'	900-04-120-1	900-04-120-2	900-04-120-3	900-06-120-1	900-06-120-2	900-06-120-3	902-04-120-2	902-06-120-2
12'	900-04-144-1	900-04-144-2	900-04-144-3	900-06-144-1	900-06-144-2	900-06-144-3	902-04-144-2	902-06-144-2
14'	900-04-168-1	900-04-168-2	N/A	900-06-168-1	900-06-168-2	N/A	902-04-168-2	902-06-168-2
16'	900-04-192-1	900-04-192-2	N/A	900-06-192-1	900-06-192-2	N/A	902-04-192-2	902-06-192-2
20'	900-04-240-1	900-04-240-2	N/A	900-06-240-1	900-06-240-2	N/A	902-04-240-2	902-06-240-2

### STRAIGHT NITROUS ADAPTER WITH SCREEN

BLUE STRAIGHT	BLACK STRAIGHT	AN	NPT
916-04-04-1	916-04-04-2	-04AN	1/4" NPT
916-06-02-1	916-06-02-2	-06AN	1/8" NPT
916-06-04-1	916-06-04-2	-06AN	1/4" NPT

### 916 SERIES



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

### 90° NITROUS ADAPTER WITH SCREEN

BLUE STRAIGHT	BLACK STRAIGHT	AN	NPT
922-04-04-1	922-04-04-2	-04AN	1/4" NPT
922-06-02-1	922-06-02-2	-06AN	1/8" NPT
922-06-04-1	922-06-04-2	-06AN	1/4" NPT

### 922 SERIES



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS


BRAKE COMPONENTS

ACCESSORIES

## 4700 SERIES | VACUUM SYSTEMS PARTS AND COMPONENTS

Our 4700 series vacuum manifold is CNC machined from 6061-T6 aluminum. It is then hand-polished, anodized black and finished up with our laser etched logo. This vacuum block has two built in mounting locations and has female NPT ports for up to 7 connections. It has (6) 1/8" NPT ports and (1) 1/4" NPT port. Our black polyurethane vacuum tubing comes in 3 sizes, (5/32" OD, 1/4" OD and 3/8" OD) and comes in 10' lengths. The push to connect vacuum fittings are manufactured from nickel plated brass and polyurethane materials and are available in straight, elbows, tees, unions and Y blocks in 20 different combinations.


### VACUUM MANIFOLD, BLACK

4700SERIES	PART #	L (MM)	W (MM)	H (MM)	L (IN)	W (IN)	H (IN)
	4700-00-2	140	38	25	5.51	1.5	0.98


### 10' POLYURETHANE VACUUM TUBING

472SERIES	PART #	O.D.
	472-03-10	5/32"
	472-04-10	1/4"
	472-06-10	3/8"

### PUSH-TO-CONNECT VACUUM FITTING UNION STRAIGHT

4710SERIES	PART #	O.D. LINE SIZE	CONNECTION
	4710-03-03-2	5/32"	5/32" to 5/32"
	4710-04-04-2	1/4"	1/4" to 1/4"
	4710-06-06-2	3/8"	3/8" to 3/8"


### VACUUM FITTING TEE

4725SERIES	PART #	O.D. LINE SIZE	CONNECTION
	4725-03-03-2	5/32"	5/32" to 5/32"
	4725-04-04-2	1/4"	1/4" to 1/4"
	4725-06-06-2	3/8"	3/8" to 3/8"


### PUSH-TO-CONNECT NPT MALE 90°

4722SERIES	PART #	SIZE	NPT
	4722-02-03-2	5/32"	1/8"
	4722-02-04-2	1/4"	1/8"
	4722-02-06-2	3/8"	1/8"
	4722-04-04-2	1/4"	1/4"
	4722-04-06-2	3/8"	1/4"
	4722-06-04-2	1/4"	3/8"

### PUSH-TO-CONNECT NPT MALE STRAIGHT

4716SERIES	PART #	O.D. LINE SIZE	NPT
	4716-02-03-5	5/32"	1/8"
	4716-02-04-5	1/4"	1/8"
	4716-02-06-5	3/8"	1/8"
	4716-04-04-5	1/4"	1/4"
	4716-04-06-5	3/8"	1/4"

### VACUUM FITTING Y UNION

4730SERIES	PART #	O.D. LINE SIZE	CONNECTION
	4730-03-03-2	5/32"	5/32" to 5/32"
	4730-04-04-2	1/4"	1/4" to 1/4"
	4730-06-06-2	3/8"	3/8" to 3/8"

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

## 3300 SERIES

The RHP 3300 Series universal brake hose is constructed from Redhorse Performance's PTFE stainless steel braided hose. Our brake hose can be used on all of our 3500 Series nickel-plated steel crimped fittings. **FOR OFF ROAD RACING USE ONLY.**

### STRAIGHT TO STRAIGHT BRAKE LINES - STAINLESS

-3 AN	-4 AN	HOSE LENGTH	3300SERIES
3300-03-09	3300-04-09	9"	
3300-03-12	3300-04-12	12"	
3300-03-13	3300-04-13	13"	
3300-03-15	3300-04-15	15"	
3300-03-16	3300-04-16	16"	
3300-03-18	3300-04-18	18"	
3300-03-20	3300-04-20	20"	
3300-03-21	3300-04-21	21"	
3300-03-24	3300-04-24	24"	
3300-03-27	3300-04-27	27"	
3300-03-30	3300-04-30	30"	
3300-03-36	3300-04-36	36"	
3300-03-48	3300-04-48	48"	
3300-03-60	3300-04-60	60"	

### STRAIGHT TO 90° BRAKE LINES - STAINLESS

-3 AN	-4 AN	HOSE LENGTH	3390SERIES
3390-03-09	3390-04-09	9"	
3390-03-12	3390-04-12	12"	
3390-03-13	3390-04-13	13"	
3390-03-15	3390-04-15	15"	
3390-03-16	3390-04-16	16"	
3390-03-18	3390-04-18	18"	
3390-03-20	3390-04-20	20"	
3390-03-21	3390-04-21	21"	
3390-03-24	3390-04-24	24"	
3390-03-27	3390-04-27	27"	
3390-03-30	3390-04-30	30"	
3390-03-36	3390-04-36	36"	
3390-03-48	3390-04-48	48"	
3390-03-60	3390-04-60	60"	

### STRAIGHT TO STRAIGHT BANJO BRAKE LINES - STAINLESS

-3 AN	-4 AN	HOSE LENGTH	3400SERIES
3400-03-09	3400-04-09	9"	
3400-03-12	3400-04-12	12"	
3400-03-13	3400-04-13	13"	
3400-03-15	3400-04-15	15"	
3400-03-16	3400-04-16	16"	
3400-03-18	3400-04-18	18"	
3400-03-20	3400-04-20	20"	
3400-03-21	3400-04-21	21"	
3400-03-24	3400-04-24	24"	
3400-03-27	3400-04-27	27"	
3400-03-30	3400-04-30	30"	
3400-03-36	3400-04-36	36"	
3400-03-48	3400-04-48	48"	
3400-03-60	3400-04-60	60"	

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS &amp; VACUUM COMPONENTS















BRAKE COMPONENTS

ACCESSORIES















## 3302 SERIES

RHP 3302 Series universal brake hoses are constructed from our special black covered brake hose and feature our special black nickel plated steel fittings for a clean, stealth look. **FOR OFF ROAD RACING USE ONLY.**









### STRAIGHT TO STRAIGHT BRAKE LINES - BLACK

3302SERIES	-3 AN	-4 AN	HOSE LENGTH
	3302-03-09	3302-04-09	9"
	3302-03-12	3302-04-12	12"
	3302-03-13	3302-04-13	13"
	3302-03-15	3302-04-15	15"
	3302-03-16	3302-04-16	16"
	3302-03-18	3302-04-18	18"
	3302-03-20	3302-04-20	20"
	3302-03-21	3302-04-21	21"
	3302-03-24	3302-04-24	24"
	3302-03-27	3302-04-27	27"
	3302-03-30	3302-04-30	30"
	3302-03-36	3302-04-36	36"
	3302-03-48	3302-04-48	48"
	3302-03-60	3302-04-60	60"

### STRAIGHT TO 90° BRAKE LINES - BLACK

3392SERIES	-3 AN	-4 AN	HOSE LENGTH
	3392-03-09	3392-04-09	9"
	3392-03-12	3392-04-12	12"
	3392-03-13	3392-04-13	13"
	3392-03-15	3392-04-15	15"
	3392-03-16	3392-04-16	16"
	3392-03-18	3392-04-18	18"
	3392-03-20	3392-04-20	20"
	3392-03-21	3392-04-21	21"
	3392-03-24	3392-04-24	24"
	3392-03-27	3392-04-27	27"
	3392-03-30	3392-04-30	30"
	3392-03-36	3392-04-36	36"
	3392-03-48	3392-04-48	48"
	3392-03-60	3392-04-60	60"

### STRAIGHT TO STRAIGHT BANJO BRAKE LINES - BLACK

3402SERIES	-3 AN	-4 AN	HOSE LENGTH
	3402-03-09	3402-04-09	9"
	3402-03-12	3402-04-12	12"
	3402-03-13	3402-04-13	13"
	3402-03-15	3402-04-15	15"
	3402-03-16	3402-04-16	16"
	3402-03-18	3402-04-18	18"
	3402-03-20	3402-04-20	20"
	3402-03-21	3402-04-21	21"
	3402-03-24	3402-04-24	24"
	3402-03-27	3402-04-27	27"
	3402-03-30	3402-04-30	30"
	3402-03-36	3402-04-36	36"
	3402-03-48	3402-04-48	48"
	3402-03-60	3402-04-60	60"

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES



## UNIVERSAL BULK BRAKE HOSE

SILVER	BLACK	DESCRIPTION	300SERIES
300-03-1	301-03-1	-3 brake hose - bulk	
300-04-1	301-04-1	-4 brake hose - bulk	

## BRAKE LINE FITTINGS AND ADAPTERS

The RHP nickel-plated steel AN brake adapters are designed for high performance and durability. Available in a wide selection of metric and SAE threads to suit most applications.

### INVERTED FLARE FEMALE ADAPTER

SILVER	BLACK	DESCRIPTION	335SERIES
335-03-11	335-03-11-2	-03 to 10mmx1.0 female inverted flare -2pcs/pkg	
335-03-10	335-03-10-2	-03 to 10mmx1.25 female inverted flare -2pcs/pkg	
335-03-03	335-03-03-2	-03 to 3/8-24 inverted flare female -2pcs/pkg	
335-03-04	335-03-04-2	-03 AN male to 7/16"-24 inverted flare female- 2pcs/pkg	
335-04-03	335-04-03-2	-04 to 3/8-24 inverted flare female -2pcs/pkg	
335-04-04	335-04-04-2	-04 AN male to 7/16"-24 inverted flare female- 2pcs/pkg	
335-04-11	335-04-11-2	-04 to 10mmx1.0 female inverted flare -2pcs/pkg	
335-04-10	335-04-10-2	-04 to 10mmx1.25 female inverted flare -2pcs/pkg	

### INVERTED FLARE MALE ADAPTER

SILVER	BLACK	DESCRIPTION	336SERIES
336-03-11	336-03-11-2	-03 to 10mmx1.0 male inverted flare -2pcs/pkg	
336-03-03	336-03-03-2	-03 to -03 male inverted flare -2pcs/pkg	
336-03-10	336-03-10-2	-03 to 10mmx1.25 male inverted flare -2pcs/pkg	
336-03-04	336-03-04-2	-03 to 7/16-20 inverted flare male -2pcs/pkg	
336-03-24	336-03-24-2	-03 to 7/16-24 inverted flare male -2pcs/pkg	
336-04-11	336-04-11-2	-04 to 10mmx1.0 male inverted flare -2pcs/pkg	
336-04-03	336-04-03-2	-04 to -03 male inverted flare -2pcs/pkg	
336-04-10	336-04-10-2	-04 to 10mmx1.25 male inverted flare -2pcs/pkg	
336-04-04	336-04-04-2	-04 to 7/16-20 inverted flare male -2pcs/pkg	
336-04-24	336-04-24-2	-04 to 7/16-24 inverted flare male -2pcs/pkg	

### INVERTED FLARE MALE TEE ADAPTER

SILVER	DESCRIPTION	342SERIES
342-03-03	-03 to tee 3/8x24 inverted flare male	
342-04-03	-04 to tee 3/8x24 inverted flare male	
BLACK	DESCRIPTION	
342-03-03-2	-03 to tee 3/8x24 inverted flare male	
342-04-03-2	-04 to tee 3/8x24 inverted flare male	

### BRAKE ADAPTER FITTING

PART #	DESCRIPTION	3500SERIES
3500-03	-03 Straight Steel Crimp-On Brake Hose End. 2 units/pkg	
3500-04	-04 Straight Steel Crimp-On Brake Hose End. 2 units/pkg	

For use with RHP 300 Series PTFE hose. Must be assembled with use of crimping tool/machine.

## MUSTANG FITTING

### 345SERIES



SILVER	BLACK	DESCRIPTION
345-03-04	345-03-04-2	7/16"-24 to -03 fittings
345-03-03	345-03-03-2	3/8"-24 to -03 fittings
345-04-04	345-04-04-2	7/16"-24 to -04 fittings
345-04-03	345-04-03-2	3/8"-24 to -04 fittings

## STEEL BANJO ADAPTER

### 344SERIES



PART #	DESCRIPTION
344-03	7/16" to -03 Banjo Fitting (GM Style) Silver
344-03-2	7/16" to -03 Banjo Fitting (GM Style) Black

## BOLT DOWN TEE

### 346SERIES



SILVER	DESCRIPTION
346-03	3/8-24 I.F. GM Female Tee w/3/8-24 Concave

## BANJO FITTING

### 3200SERIES



SILVER	BLACK	DESCRIPTION
3200-03	3200-03-2	10mm (3/8") to straight -03
3235-03	3235-03-2	10mm (3/8") to 35 deg radius -03
3290-03	3290-03-2	10mm (3/8") to 90 deg radius -03
3200-04	3200-04-2	10mm (3/8") to straight -04
3235-04	3235-04-2	10mm (3/8") to 35 deg radius -04
3290-04	3290-04-2	10mm (3/8") to 90 deg radius -04

## BANJO BOLTS

### 332SERIES



SILVER	BLACK	DESCRIPTION
332-03	332-03-2	3/8-24 banjo bolts
332-04	332-04-2	7/16-20 banjo bolts
332-24	332-24-2	7/16-24 banjo bolts
332-10	332-10-2	10mm x 1.5 banjo bolts
332-10	332-10-2	10mm x 1.5 banjo bolts
332-10-10	332-10-10-2	10mmx1.0 banjo bolt
332-10-25	332-10-25-2	10mmx1.25 banjo bolt

## FRAME FITTING

### 343SERIES



SILVER	BLACK	DESCRIPTION
343-03	343-03-2	Thru the frame fitting 2" to -03 fitting 2pcs/pkg
343-04	343-04-2	Thru the frame fitting 2" to -04 fitting 2pcs/pkg

## INLINE TEE FOR BRAKE LIGHT SWITCH

### 347SERIES



SILVER	BLACK	DESCRIPTION
347-03-1	347-03-2	-03 to 1/8 NPT Inline Tee for Brake Light Switch

## FLARE PIPE

### 316SERIES



PART #	DESCRIPTION
316-03-02	stainless -03 flare to 1/8" pipe straight
316-04-02	stainless -04 flare to 1/8" pipe straight

## 45° FLARE PIPE

### 323SERIES



PART #	DESCRIPTION
323-03-02	stainless -03 flare to 1/8" pipe 45 deg
323-04-02	stainless -04 flare to 1/8" pipe 45 deg

## 90° FLARE PIPE

### 322SERIES



PART #	DESCRIPTION
322-03-02	stainless -03 flare to 1/8" pipe 90 deg
322-04-02	stainless -04 flare to 1/8" pipe 90 deg

# RH BRAKE ACCESSORIES / HARD LINE CLAMPS / CUSHIONED HOSE CLAMPS

TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS


BRAKE COMPONENTS

ACCESSORIES

## BRAKE BRACKET

PART #	DESCRIPTION	356SERIES
356-0	Bolt-on 90° mounting bracket - 2pcs/pkg	


## BRAKE TAB

PART #	DESCRIPTION	357SERIES
357-0	Bolt-on 90° mounting bracket - 2pcs/pkg	

## BRAKE HOSE E-CLIPS

PART #	DESCRIPTION	358SERIES
358-0	Brake hose E-Clips 10pcs/pkg	

## BRAKE LINE RETAINING CLIPS

PART #	DESCRIPTION	359SERIES
359-0	Brake hose E-Clips 10pcs/pkg	

## HARD LINE CLAMPS

PART #	DESCRIPTION	320SERIES
320-316-5	3/16" Polished Aluminum Hard Line Clamps - 6pcs/pkg	
320-14-5	1/4" Polished Aluminum Hard Line Clamps - 6pcs/pkg	
320-516-5	5/16" Polished Aluminum Hard Line Clamps - 6pcs/pkg	
320-38-5	3/8" Polished Aluminum Hard Line Clamps - 6pcs/pkg	
320-316-2	3/16" Black Aluminum Hard Line Clamps - 6pcs/pkg	
320-14-2	1/4" Black Aluminum Hard Line Clamps - 6pcs/pkg	
320-516-2	5/16" Black Aluminum Hard Line Clamps - 6pcs/pkg	
320-38-2	3/8" Black Aluminum Hard Line Clamps - 6pcs/pkg	
320-916-2	9/16" Black Aluminum Hard Line Clamps - 6pcs/pkg	
320-916-5	9/16" Polished Aluminum Hard Line Clamps - 6pcs/pkg	

## RUBBER CUSHIONED HOSE CLAMP

PART #	DESCRIPTION	220SERIES
220-03-2	-03 Cushioned Hose Clamp 10pcs/pkg	
220-04-2	-04 Cushioned Hose Clamp 10pcs/pkg	
220-06-2	-06 Cushioned Hose Clamp 10pcs/pkg	
220-08-2	-08 Cushioned Hose Clamp 10pcs/pkg	
220-10-2	-10 Cushioned Hose Clamp 10pcs/pkg	
220-12-2	-12 Cushioned Hose Clamp 10pcs/pkg	
220-16-2	-16 Cushioned Hose Clamp 10pcs/pkg	



# TIRE PRESSURE GAUGES / HOSE FINISHERS / HOSE SEPARATORS / O-RINGS



## TIRE PRESSURE GAUGE

### 5000SERIES

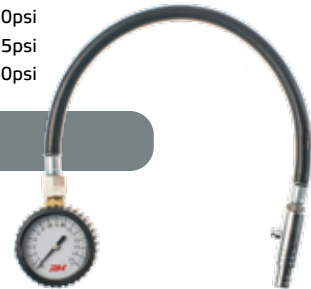


#### PART # DESCRIPTION

5000-15s	Tire pressure gauge NON HOSE - 0-15psi
5000-30s	Tire pressure gauge NON HOSE - 0-30psi
5000-45s	Tire pressure gauge NON HOSE - 0-45psi
5000-60s	Tire pressure gauge NON HOSE - 0-60psi

#### PART # DESCRIPTION

5000-15	Tire pressure gauge - 0-15psi
5000-30	Tire pressure gauge - 0-30psi
5000-45	Tire pressure gauge - 0-45psi
5000-60	Tire pressure gauge - 0-60psi



**CALIFORNIA WARNING: Cancer and Reproductive Harm**

## HOSE FINISHERS

### 993SERIES



	RED	BLACK	CHROME	ID#1	ID#2	APPROX HOSE SIZE
993-04-3	993-04-2	993-04-4	.345"	0.490"	1/4"	
993-05-3	993-05-2	993-05-4	.380"	0.560"	5/16"	
993-06-3	993-06-2	993-06-4	.470"	0.615"	3/8"	
993-07-3	993-07-2	993-07-4	.475"	0.655"	11/32"	
993-08-3	993-08-2	993-08-4	.500"	0.690"	1/2"	
993-10-3	993-10-2	993-10-4	.630"	0.820"	5/8"	
993-12-3	993-12-2	993-12-4	.740"	0.970"	3/4"	
993-16-3	993-16-2	993-16-4	.885"	1.190"	1"	

## HOSE END SEPARATORS

RHP offers a wide variety of aluminum hose separators to help clean up your build and keep your lines in place. The AN sizes listed in the part number correspond to our 200, 205, 230 and 235 series braided hoses. If you plan to use 200, 205, 230 or 235 series braided hoses in your project, you can simply match the hose separator part number up with you hose. For example, if you are looking to hold two 230-06 lines in place you would purchase a 730-06-06 separator in whichever color you prefer. If you are using our 401 or 402 series push lock hoses or our 302 and 303 series PTFE hoses, please reference the size charts on this page and match up the ID of the hose separator to the corresponding outside diameter (OD) of your intended hose. All of the OD details for our hoses are listed in this catalog or can be found on our website.

### 730SERIES



BLUE	BLACK	RED	CLEAR	SIZE	ID
730-04-04-1	730-04-04-2	730-04-04-3	730-04-04-5	-04 to -04	.42"
730-06-06-1	730-06-06-2	730-06-06-3	730-06-06-5	-06 to -06	.56"
730-06-08-1	730-06-08-2	730-06-08-3	730-06-08-5	-06 to -08	.56 to .82"
730-08-08-1	730-08-08-2	730-08-08-3	730-08-08-5	-08 to -08	.68"
730-08-10-1	730-08-10-2	730-08-10-3	730-08-10-5	-08 to -10	.68 to .82"
730-10-10-1	730-10-10-2	730-10-10-3	730-10-10-5	-10 to -10	.82"
730-12-12-1	730-12-12-2	730-12-12-3	730-12-12-5	-12 to -12	.95"

**O-RINGS** - For use with 814, 8148, 8814, 9193, 920 and 9200 series

### 720SERIES



PART #	AN	QTY/ PKG
720-03-1	-03 Viton O-Ring	10
720-04-1	-04 Viton O-Ring	10
720-06-1	-06 Viton O-Ring	10
720-08-1	-08 Viton O-Ring	10
720-10-1	-10 Viton O-Ring	10
720-12-1	-12 Viton O-Ring	10
720-16-1	-16 Viton O-Ring	10

# RH FUEL PUMP BLOCK OFF PLATES / THERMOSTAT HOUSINGS AND ACCESSORIES

## FUEL PUMP BLOCK OFF PLATES

BLUE	BLACK	RED	CLEAR	APPLICATION
4810-454-1	4810-454-2	4810-454-3	4810-454-5	BBC Engine
4810-350-1	4810-350-2	4810-350-3	4810-350-5	SBC Engine
4810-440-1	4810-440-2	4810-440-3	4810-440-5	Chrysler V8 Engine
4810-302-1	4810-302-2	4810-302-3	4810-302-5	Ford Except 351C, 351M & 400 Engine
4810-400-1	4810-400-2	4810-400-3	4810-400-5	Ford 351C, 351M & 400 Engine

### 4810SERIES



## THERMOSTAT HOUSING ASSEMBLIES

BLUE	BLACK	RED	CLEAR	APPLICATION
4910-455-20-1	4910-455-20-2	4910-455-20-3	4910-455-20-5	1.25" Hose for Pontiac V8 Engine
4910-455-24-1	4910-455-24-2	4910-455-24-3	4910-455-24-5	1.50" Hose for Pontiac V8 Engine
4910-350-20-1	4910-350-20-2	4910-350-20-3	4910-350-20-5	1.25" Hose for Chevy V8 All Engine
4910-350-24-1	4910-350-24-2	4910-350-24-3	4910-350-24-5	1.50" Hose for Chevy V8 All Engine
4910-302-20-1	4910-302-20-2	4910-302-20-3	4910-302-20-5	1.25" Hose for Small Blocks Ford
4910-302-24-1	4910-302-24-2	4910-302-24-3	4910-302-24-5	1.50" Hose for Small Blocks Ford
4910-440-20-1	4910-440-20-2	4910-440-20-3	4910-440-20-5	1.25" Hose for Chrysler (Magnum) Small Blocks
4910-440-24-1	4910-440-24-2	4910-440-24-3	4910-440-24-5	1.50" Hose for Chrysler (Magnum) Small Blocks
4910-460-20-1	4910-460-20-2	4910-460-20-3	4910-460-20-5	1.25" Hose for Big Block Ford Engine
4910-460-24-1	4910-460-24-2	4910-460-24-3	4910-460-24-5	1.50" Hose for Big Block Ford Engine
4910-347-20-1	4910-347-20-2	4910-347-20-3	4910-347-20-5	1.25" Hose for GM LS1, LS2 and LS6 Engine
4910-347-24-1	4910-347-24-2	4910-347-24-3	4910-347-24-5	1.50" Hose for GM LS1, LS2 and LS6 Engine
4910-383-20-1	4910-383-20-2	4910-383-20-3	4910-383-20-5	1.25" Hose for Chrysler (Magnum)/Chevy V8 All Filler Neck Engine
4910-383-24-1	4910-383-24-2	4910-383-24-3	4910-383-24-5	1.50" Hose for Chrysler (Magnum)/Chevy V8 All Filler Neck Engine
4910-426-1	4910-426-2	4910-426-3	4910-426-5	Aluminum Filler Neck for Chrysler (Magnum)/Chevy V8 all Engines

### 4910SERIES



## 4910 REBUILD KITS



PART#	DESCRIPTION
4910-302-B	O-ring and hardware rebuild kit for 4910-302 water necks
4910-347-B	O-ring and hardware rebuild kit for 4910-347 water necks
4910-350-B	O-ring and hardware rebuild kit for 4910-350 water necks
4910-383-B	O-ring and hardware rebuild kit for 4910-383 filler necks
4910-426-B	O-ring and hardware rebuild kit for 4910-426 filler necks
4910-440-B	O-ring and hardware rebuild kit for 4910-440 water necks
4910-455-B	O-ring and hardware rebuild kit for 4910-455 water necks
4910-460-B	O-ring and hardware rebuild kit for 4910-460 water necks

## WATER NECK ADAPTERS

BLUE	BLACK	RED	CLEAR	SIZE
4911-16-1	4911-16-2	4911-16-3	4911-16-5	-16 AN
4911-20-1	4911-20-2	4911-20-3	4911-20-5	-20 AN

### 4911SERIES



## WATER NECK WITH ADAPTER



## 4910-00 REPLACEMENT WATER NECK O-RING

TECH INFO  
HOSE ENDS  
HOSES  
TOOLS  
ADAPTERS  
FUEL SYSTEM  
NITROUS & VACUUM COMPONENTS  
BRAKE COMPONENTS  
ACCESSORIES

## REDHORSE PERFORMANCE PLAN-O-GRAM/DISPLAY RACK

A Redhorse Performance plan-o-gram is the easiest way to get into the hose and fitting business. Redhorse has many different plan-o-gram options, including all-black sets, red and blue sets, mixed color sets, and more. These best-selling plumbing components are what any speed shop needs to get into the business of automotive plumbing. Contact our sales department or your local warehouse distributor for more details.

RHP PLAN-O-GRAM SUMMARY			
POG #	Description	# of SKUS	# of Parts
<b>Fuel Delivery Selection</b>			
RB386	Starter Kit with -6 & -8 Blue/Red fittings & Stainless Steel Hose	22	74
B550	Starter Kit with -6 & -8 Black fittings & Stainless Steel Hose	26	101
RB676	Medium Kit with -6 & -8 Blue/Red fittings & Stainless Steel Hose	25	128
B820	Medium Kit with -6 & -8 Black fittings & Stainless Steel Hose	26	143
RB1000	Large Kit with -6 & -8 Blue/Red fittings & Stainless Steel Hose	38	129
B1178	Large Kit with -6 & -8 Black fittings & Stainless Steel Hose	40	131
<b>General Selection</b>			
B1627	Serious Kit with -6, -8 & -10 Black fittings with both Stainless and Nylon Hoses	40	131
RBB1863	Serious Kit with -6, -8 & -10 Black and red/blue fittings with both Stainless and Nylon Hoses	89	342

Display rack sold separately.



TECH INFO

HOSE ENDS

HOSES

TOOLS

ADAPTERS

FUEL SYSTEM

NITROUS & VACUUM COMPONENTS

BRAKE COMPONENTS

ACCESSORIES

# RH ORDER FORM



Order Date: \_\_\_\_\_

Invoice #: \_\_\_\_\_

Customer ID: \_\_\_\_\_

Sold To: \_\_\_\_\_

\_\_\_\_\_

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Ship to: \_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

Salesperson	Job	Shipping Method	Date wanted	Payment/Terms	Person Placing the order

Category	Item #	Description	Qty	Unit Price	Line Total

Subtotal	
Sales Tax	
<b>Total</b>	

Sold To: \_\_\_\_\_ Date: \_\_\_\_\_



Order Date: \_\_\_\_\_  
Invoice #: \_\_\_\_\_  
Customer ID: \_\_\_\_\_

Sold To: \_\_\_\_\_  
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Ship to: \_\_\_\_\_  
\_\_\_\_\_  
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Salesperson	Job	Shipping Method	Date wanted	Payment/Terms	Person Placing the order

Category	Item #	Description	Qty	Unit Price	Line Total

Subtotal \_\_\_\_\_  
Sales Tax \_\_\_\_\_  
Total \_\_\_\_\_

Sold To: \_\_\_\_\_ Date: \_\_\_\_\_



Order Date: \_\_\_\_\_

Invoice #: \_\_\_\_\_

Customer ID: \_\_\_\_\_

Sold To: \_\_\_\_\_  
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Ship to: \_\_\_\_\_  
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Salesperson	Job	Shipping Method	Date wanted	Payment/Terms	Person Placing the order

Category	Item #	Description	Qty	Unit Price	Line Total

Subtotal	
Sales Tax	
Total	

Sold To: \_\_\_\_\_ Date: \_\_\_\_\_



Order Date: \_\_\_\_\_  
 Invoice #: \_\_\_\_\_  
 Customer ID: \_\_\_\_\_

Sold To: \_\_\_\_\_  
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Ship to: \_\_\_\_\_  
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 \_\_\_\_\_

Salesperson	Job	Shipping Method	Date wanted	Payment/Terms	Person Placing the order

Category	Item #	Description	Qty	Unit Price	Line Total

Subtotal	
Sales Tax	
Total	

Sold To: \_\_\_\_\_ Date: \_\_\_\_\_



**REDHORSE PERFORMANCE INC.**

**9009 S. THOMAS AVE.  
BRIDGEVIEW,  
IL, 60455 USA**

**PHONE | 708.430.1603**

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**EMAIL | [ORDERDESK@REDHORSEPERFORMANCE.COM](mailto:ORDERDESK@REDHORSEPERFORMANCE.COM)**