FUEL SYSTEM COMPONENTS

Earl's fuel kits are offered in Ano-Tuff™ MIL SPEC Type III hard anodizing (AT), for superior wear and corrosion resistance, and our traditional blue and red bright dip plating. Bowl fittings are contoured for maximum flow.

SINGLE INLET B-NUT DISASSEMBLY ANO-TUFF SWIVEL-SEAL^{IM} - STAINLESS STEEL FUEL LINE

HOLLEY 4150/4150HP/REMAN MODELS W/ 7/8-20 THREADS	SIZE	PART NO.



-6 AN	AT101185ERL
-8 AN	AT101285ERL

SINGLE INLET B-NUT DISASSEMBLY ANO-TUFF SWIVEL-SEAL - PRO-LITE 350™ FUEL LINE

HOLLEY 4150/4150HP/REMAN		
MODELS W/ 7/8-20 THREADS	SIZE	PART NO.



-6 AN	AT101195ERL
-8 AN	AT101295ERL

DUAL INLET B-NUT DISASSEMBLY ANO-TUFF SWIVEL-SEAL - STAINLESS STEEL FUEL LINE

	HOLLEY 4150/4150HP/REMAN MODELS W/ 7/8-20 THREADS	SIZE	PART NO.
1			
		-6 AN	AT101186ERL
		-8 AN	AT101286ERL
9.5″			

FUEL SYSTEM COMPONENTS

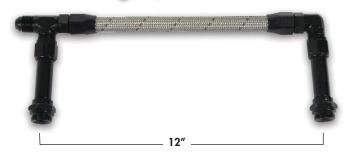


DUAL INLET B-NUT DISASSEMBLY ANO-TUFF SWIVEL-SEAL™ - PRO-LITE 350™ FUEL LINE

HOLLEY 4150/4150HP/REMAN MODELS W/ 7/8-20 THREADS	SIZE	PART NO.
	-6 AN	AT101196ERL
	-8 AN	AT101296ERL
	HOLLEY 4150/4150HP/REMAN MODELS W/ 7/8-20 THREADS	MODELS W/ 7/8-20 THREADS SIZE

SINGLE INLET B-NUT DISASSEMBLY ANO-TUFF™ SWIVEL-SEAL™ - STAINLESS STEEL FUEL LINE

HOLLEY 4500 DOMINATORS®/REMAN MODELS WITH 7/8-20 THREADS	I SIZE	PART NO.
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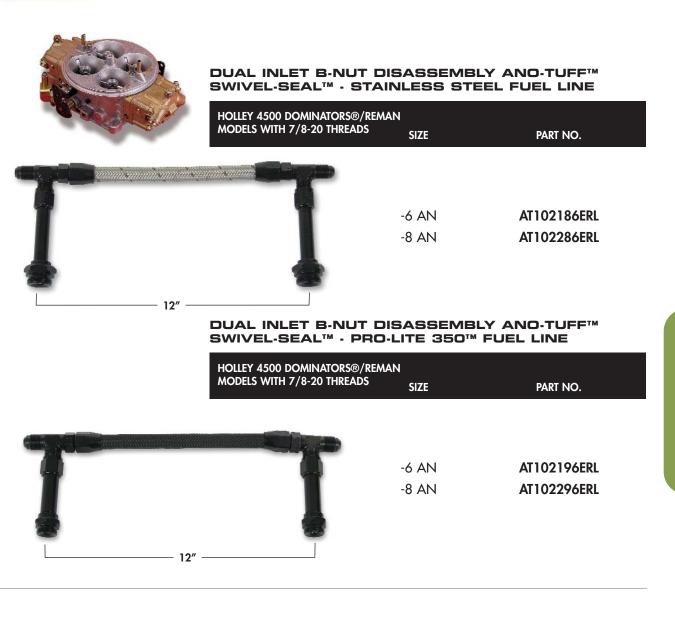


-6 AN	AT102185ERL
-8 AN	AT102285ERL

SINGLE INLET B-NUT DISASSEMBLY ANO-TUFF™ SWIVEL-SEAL™ - PRO-LITE 350™ FUEL LINE

	Holley 4500 Dominators®/Reman Models with 7/8-20 Threads	SIZE	PART NO.
		-6 AN	AT102195ERL
		-8 AN	AT102295ERL
12″			

FUEL SYSTEM COMPONENTS



UNIVERSAL SINGLE INLET BENT TUBE ANO-TUFF™ STAINLESS STEEL FUEL LINE

UNIVERSAL/REMAN FITS HOLLEY 4160, 4150 AND 4500 MODELS WITH DUAL INLET BOWLS AND 7/8-20 THREADS	SIZE	PART NO.
	3/8" NPT female inlet tapped for 1/8" NPT pressure gauge	AT105175ERL

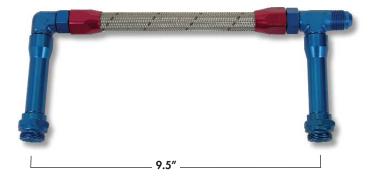
FUEL SYSTEM COMPONENTS

UNIVERSAL SINGLE INLET BENT TUBE ANO TUFF PRO-LITE 350 FUEL LINE

UNIVERSAL/REMAN FITS HOLLEY 4160, 4150 AND 4500 MODELS WITH DUAL INLET BOWLS AND 7/8-20 THREADS	SIZE	PART NO.
	3/8" NPT female inlet tapped for 1/8" NPT pressure gauge	AT105185ERL

SINGLE INLET BILLET SWIVEL-SEAL STAINLESS STEEL FUEL LINE

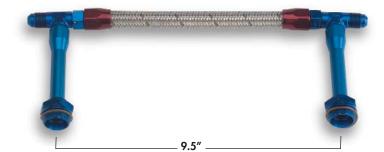
ÿ	HOLLEY 4150/4150HP/REMAN MODELS W/ 7/8-20 THREADS	SIZE	PART NO.	



-6 AN	101175ERL
-8 AN	101275ERL

DUAL INLET BILLET SWIVEL-SEAL STAINLESS STEEL FUEL LINE

HOLLEY 4150/4150HP/REMAN		
MODELS W/ 7/8-20 THREADS	SIZE	PART NO.



-6 AN	101176ERL
-8 AN	101276ERL

<section-header> DILLET FUEL LINE KITS Distribution of the second seco

DUAL INLET BILLET SWIVEL-SEAL STAINLESS STEEL FUEL LINE

HOLLEY 4500 DOMINATORS®/REM/ MODELS WITH 7/8-20 THREADS	AN SIZE	PART NO.
2″	-8 AN	102276ERL



SINGLE INLET BENT TUBE STAINLESS STEEL FUEL LINE

LEY 4150/4150HP/REMAN DELS W/ 7/8-20 THREADS	SIZE	PART NO.



3/8" NPT female inlet tapped for 1/8" NPT pressure gauge

103176ERL

FUEL LINE REPLACEMENT HOSE ENDS & KITS

FUEL SYSTEM COMPONENTS

	Part No.	DESCRIPTION	REPLACEMENT FOR KIT(S) #
	849093LERL	-6 forged "L" w/ pinned 7/8-20 extension	101175ERL, 101176ERL
	849393TERL	-6 forged "T" w/ pinned 7/8-20 extension	101175ERL, 101176ERL
	849083LERL	-8 forged "L" w/ pinned 7/8-20 extension	101275ERL, 101276ERL, 102275ERL, 102276ERL
	849383TERL	-8 forged "T" w/ pinned 7/8-20 extension	101275ERL, 101276ERL, 102275ERL, 102276ERL
-	AT850206LERL	-6 forged "L" B-Nut/no extension	AT101185ERL, AT101186ERL, AT102185ERL, AT102186ERL
	AT849406TERL	-6 forged "T" B-Nut/no extension	AT101185ERL, AT101186ERL, AT102185ERL, AT102186ERL
	AT915393LERL	-6 forged B-Nut to 7/8-20 extension	AT101185ERL, AT101186ERL, AT102185ERL, AT102186ERL
12 AU	AT850208LERL	-8 forged "L" B-Nut/no extension	AT101285ERL, AT101286ERL, AT102285ERL, AT102286ERL

FUEL LINE REPLACEMENT HOSE ENDS & KITS

FUEL SYSTEM COMPONENTS

PART NO.	DESCRIPTION	REPLACEMENT FOR KIT(S) #
AT849408	TERL -8 forged "T" B-Nut/no extension	AT101285ERL, AT101286ERL, AT102285ERL, AT102286ERL
AT915383	ERL -8 forged B-Nut to 7/8-20 extension	AT101285ERL, AT101286ERL, AT102285ERL, AT102286ERL
103176LER	2L Push-on 90° tube 7/8-20 swivel	103176ERL
103176TER	RL 3/8 fem inlet to push-on to 90° tube 7/8-20 1/8″ NPT for gauge	103176ERL
AT105175	ERL push-on 90° tube 7/8-20 swivel	AT105175ERL, AT105185ERL
AT105175	TERL 3/8 fem. inlet to push-on to 90° tube 7/8-20 1/8″ NPT for gauge	AT105175ERL, AT105185ERL
AT982484	FRL -8AN male tee with -4AN male on run	
982484ERL	-8AN male tee with -4AN male on run	

CARB SPECIALTY ADAPTERS

FUEL SYSTEM COMPONENTS

DIRECT TO CARBURETOR & FUEL PUMP HOSE ENDS



90° PART NO.	USE HOSE SIZE	USE HOSE SIZE	COMMON USAGE
849091ERL	12mm x 1.25	6	Dellorto, Solex, Mikuni
849092ERL	12mm x 1.50	6	Weber
849093ERL	7/8-20	6	Holley/Reman Large Inlet

SINGLE & DOUBLE BANJO HOSE ENDS

Perfect for upgrading carburetion fuel systems. Includes banjo bolt and seals. For use with Perform-O-Flex™, Pro-Lite 350™ & Auto-Flex™ braided hose. See chart



DOUBLE BANJO HOSE END (-6 HOSE SIZE) PART NO. DESCRIPTION APPLICATION 807991ERL 12mm x1.25 Dellorto, Solex, Mikuni 807992ERL 12mm x1.5 Weber 807994ERL 9/16-24 Small Inlet Holley 807995ERL 1/2-20 Fuel Pump

SINGLE BANJO HOSE END (-6 HOSE SIZE)			
807691ERL	12mm x1.25	Dellorto, Solex, Mikuni	
807692ERL	12mm x1.5	Weber	
807694ERL	9/16-24	Small Inlet Holley	
807695ERL	1/2-20	Fuel Pump	

NOTE: Swivel-seal[™] hose ends may be used with Perform-O-Flex[™], Pro-Lite 350[™] & Auto-Flex[™] hose.

REPLACEMENT BANJO BOLTS

R.	REPLACEMENT BOLTS	DESCRIPTION	FOR PART NO.
Č	997591ERL	12mm x1.25	807991ERL, 807691ERL
	997592ERL	12mm x1.5	807992ERL, 807692ERL
	997594ERL	9/16-24	807994ERL, 807694ERL
	997595ERL	1/2-20	807995ERL, 807695ERL

GAUGES & GAUGE ADAPTERS

FUEL SYSTEM COMPONENTS

FUEL PRESSURE GAUGE



Now you can know what your fuel pressure is in a glance with these easy to read 0–15 psi fuel pressure gauges.

PART NO.	DESCRIPTION
100195ERL	Fuel Pressure Gauge 1/8 NPT Male Thread
100189ERL	Fuel Pressure Gauge 1/8 NPT Male Thread, OIL FILLED

 $1^{1}/_{2}^{"}$ body diameter. $1/8^{"}$ thread on back



PRESSURE GAUGE ADAPTERS

The ideal way to install a fuel pressure gauge (such as our 100195) is with an Earl's pressure gauge adapter. The selection below includes sizes to accommodate all popular fuel line sizes. Mounted or In-line adapters for either direct or remote mounted fuel pressure gauges

PART NO.	DESCRIPTION		PART NO.	DESCRIPTION
100188ERL	-3 Male with 1/8 NPT Female		100196ERL	-8 Male to -8 Male with 1/8 NPT in hex
100190ERL	-6 Male with 1/8 NPT Female		100197ERL	-8 Male to 1/4 NPT with 1/8 NPT in hex
100191ERL	-8 Male with 1/4 NPT Female		100198ERL	-8 Male to 3/8 NPT with 1/8 NPT in hex
100192ERL	-6 Male to -6 Male with 1/8 NPT in hex		100199ERL	-6 Male to -6 Female with 1/8 NPT in hex
100193ERL	-6 Male to 1/4 NPT with 1/8 NPT in hex		100200ERL	-8 Male to -8 Female with 1/8 NPT in hex
100194ERL	-6 Male to 3/8 NPT with 1/8 NPT in hex	entor	100201ERL	-4 Male to -4 Female with 1/8 NPT in hex
		tech line: 310	D-609-1	soz <mark>33</mark>

GAUGE ADAPTERS / FUEL & **OIL FILTERS**

FUEL SYSTEM COMPONENTS

GAUGE HEAD ADAPTERS



STEEL PART NO.	ALUMINUM PART NO.	FTG. SIZE	DESCRIPTION
968604ERL	998604ERL	4	Male to -4 AN to Female 1/8 NPT -90 $^\circ$
968704ERL	998704ERL	4	Male to -4 AN to Female 1/8 NPT Str.
968603ERL	998603ERL	3	Male -3 AN to Female 1/8- NPT Female 90 $^\circ$
968703ERL	998703ERL	3	Male -3 AN to Female 1/8- NPT Str.

OIL PRESSURE ADAPTERS



SCREEN TYPE IN-LINE FUEL & OIL FILTERS

For use as "pre-" filters for fuel and oil systems. Easily disassembled for inspection and cleaning.



	1290200 1		
FUEL FILTER PART NO.	oil filter Part no.	FITTINGS SIZE	FUEL PAR
230204ERL (85 micron)	230304ERL (140 micron)	4	2302
230206ERL (85 micron)	230306ERL (140 micron)	6	
230208ERL (85 micron)	230308ERL (140 micron)	8	



FUEL FILTER PART NO.		OIL FILTER PART NO.		l	ITTINGS SIZE	
000010EDL /05	1	000010EDL /1 /0	•	1	10	_

230210ERL (85 micron)	230310ERL (140 micron)	10

fuel filter Part No.		oil filter Part No.	F	ITTINGS SIZE
230212ERL	(85 micron)	230312ERL	(140 micron)	12
230216ERL	(85 micron)	230316ERL	(140 micron)	16



FILTERS & VALVES

FUEL SYSTEM COMPONENTS

IN-LINE FUEL FILTERS

Earl's In-line 35 Micron sintered bronze element fuel filter can be easily disassembled for inspection and cleaning. Available with size 6 or 8 AN, or hose barb end fittings for use with Earl's high performance fuel line and fittings. Aircraft quality aluminum body and fittings with a blue anodized finish. Sintered bronze filter element also sold separately. 4 to 5 GPM flow.







PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
230103ERL	Barb 5/16"-3/8"	230106ERL	6 AN Male	230107ERL	Element Only
		230108ERL	8 AN Male		

SHUT-OFF VALVE

	IDEAL FOR USE AS:1. Emergency Fuel Shut Off Valve2. Anti-Theft Device3. Drain Valve			•300 PSI Max	
AN OR A	Part No.	Inlet Thread Size	Outlet Thread Size	Overall Length of Body	Material of Body
	230501ERL	3/8 Fem. NPT	3/8 Fem. NPT	1-3/4"	Chrome Plated Brass
	230502ERL	3/8 Fem. NPT	-6 AN Bulkhead	2-3/4"	Red Anodized Alum.
	230503ERL	3/8 Fem. NPT	-8 AN Bulkhead	2-3/4"	Red Anodized Alum.
	230504ERL	1/2 Fem. NPT	1/2 Fem. NPT	2-1/4"	Chrome Plated Brass
	230505ERL	1/2 Fem. NPT	-10 AN Bulkhead	2-3/4"	Red Anodized Alum.

DISTRIBUTION BLOCKS & CHECK VALVES

FUEL SYSTEM COMPONENTS

DISTRIBUTION BLOCKS

TWO FULLY CNC MACHINED STYLES to choose from: Straight or "Y" for various applications. Straight unit features filter screen. Both feature 1/8 NPT outlet for fuel pressure gauge.

		PART NO.	INLET THREAD SIZE	OUTLET THREAD SIZE	NO. OF OUTLETS
		100177ERL	8 AN	1/4 NPT	4
Blue Anodized /		100178ERL	3/8 NPT	1/4 NPT	4
Style A		100180ERL	3/8 NPT	1/4 NPT	2
		100182ERL	1/4 NPT	1/4 NPT	2
		100176ERL	10 AN	10 AN	2
Bare Aluminum /	A Star	100179ERL	3/8 NPT	1/4 NPT	2
Style B Female Outlets		100183ERL	1/2 NPT	3/8 NPT	2
		100184ERL	1/2 NPT	1/2 NPT	2
Bare Aluminum / Style B Male Outlets		100181ERL	3/8 NPT	6 AN Male	2

CHECK VALVES (ONE-WAY OR NON-RETURN VALVES)

THE SURPLUS UNITS were widely used in fuel systems for decades. However, the surplus synthetic rubber seals are not always compatible with current hydrocarbon fuels and/or additives. Earl's has redesigned the original surplus valves with modern elastomers which are not affected by most fuels and lubricants.



Part	Fitting	Flapper
No.	Size	Style (Red Anodized Aluminum)
251004ERL	4	Reinforced Viton® with Aluminum Support 150 PSI Max .5 PSI to seal
251006ERL	6	Reinforced Viton® with Aluminum Support 150 PSI Max .5 PSI to seal
251008ERL	8	Reinforced Viton® with Aluminum Support 150 PSI Max .5 PSI to seal
251010ERL	10	Reinforced Viton® with Aluminum Support 150 PSI Max .5 PSI to seal

*400°F max

Viton® is a registered trademark of DuPont Performance Elastomers

CHECK VALVES, QUICK DISCONNECT, QDV REPAIR KITS

FUEL SYSTEM COMPONENTS

CHECK VALVES (ONE-WAY OR NON-RETURN VALVES)



Part No.	Fittinç Size	g Flapper Style _{clearcoat}
253004ERL	-4	
253006ERL	-6	All metal,
253008ERL	-8	Conventional Hinge
253010ERL	-10	
253012ERL	-12)

NOTE: Check Valve features & specifications pg. 121



Part No.	Fitting	Flapper Size
253016ERL	-16	All metal <i>,</i> Conventional hinge

NOTE: Aircraft valve - limited to stock on hand

QUICK DISCONNECT FITTINGS

Earl's Quick Disconnect fittings allow instant disconnect and reconnect of fuel, lubricant, air and hydraulic lines with virtually no spillage. Flow restriction is minimal. Buna seals are compatible with most fuels and lubricants. Use Viton® fluoroelastomer seals for higher temperature and more severe applications.



QDV REPAIR KITS

