

CHECK VALVES



CHECK VALVES - FLAPPER

Aircraft grade hinged-flap "toilet seat" check valve makes this a choice for roll-over valves, multiple tank fuel systems, or anti-back flow valve. Hinged-flap has captive o-ring for excellent seal when closed.

- 3090 4 AN male flare inlet & outlet
- 3091 6 AN male flare inlet & outlet
- 3092 8 AN male flare inlet & outlet
- 3097 10 AN male flare inlet & outlet
- 3098 12 AN male flare inlet & outlet
- 3093 3/4" NPT male inlet x 3/4" NPT female outlet
- 3094 16 AN male flare inlet & outlet
- 3095 20 AN male flare inlet & outlet



REPLACEMENT FLAPPER ASSEMBLY

- 3140 4 AN
 - 3141 6 AN
 - 3142 8 AN
 - 3143 10 AN
 - 3144 12 AN
- Includes: flapper plate with seal, spring, and pin only, does not include fitting.



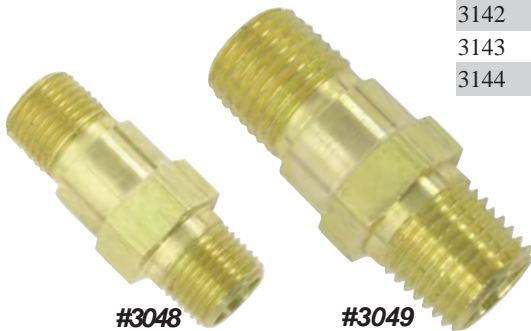
3-WAY CHECK VALVE

Unit allows for two separate inlets to feed one outlet. A check valve on each inlet allows either supply to be utilized, while restricting back flow through the supply not in use. Billet aluminum housing, blue anodized, 8 AN female ports, mounting ear with clearance hole for a 1/4" bolt. This type of valve assembly is run on many Lucas Mechanical injection systems (see Pages #205-213). Those systems feature an electric starting pump and a mechanical engine driven pump. This assembly can also be installed when using two electric pumps.

- 8102 Valve assembly with 6 AN male outlet and two 6 AN male flare check inlets
- 8101 Valve assembly with 8 AN male outlet and two 8 AN male flare check inlets
- 8100 Body ONLY, can be used as 8 AN female tee



Check inlet fitting



#3048

#3049

ONE WAY CHECK VALVE

Ideal for pressure capturing equipment or low volume one-way flow to a nozzle, primer system, etc.

- 3048 1/8" NPT male inlet and outlet, brass, 1-PSI nominal opening pressure, gasoline and methanol only, 1.3" overall length
- 3049 1/4" NPT male inlet and outlet, brass, 1-PSI nominal opening pressure, gasoline and methanol only, 1.59" overall length

BOOST PRESSURE CAPTURING ASSEMBLY

For monitoring maximum manifold pressure (boost) without watching the gauge. Assembly is setup with one-way check valve, glycerin filled pressure gauge, and push button pressure release.

- 5931 Boost pressure gauge assembly; uses #3048 check valve, 1/8" NPT, specify 0-30 or 0-60 PSI gauge
- 5932 Boost pressure gauge assembly; uses #3049 check valve, 1/4" NPT, specify 0-30 or 0-60 PSI gauge



BUBBLE TIGHT CHECK VALVE

This 6 AN valve has an o-ringed poppet for positive sealing. Flows 1000 lbs/hr with a 2 PSI pressure drop for a very low restriction. Valve has 0.5 PSI nominal opening pressure.

- 3096 Bubble tight one-way check valve, 6 AN male flare inlet and outlet

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#5932



#5931