



A LAFRANCE AID

# BULLETIN

## AMERICAN LAFRANCE CORPORATION

ELMIRA, NEW YORK

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*Subject* Exhaust Priming System

We recommend that the exhaust priming system be inspected thoroughly periodically to make sure that it is in first class operating condition.

The exhaust pipe and gaskets between the engine and the primer should be inspected to make sure that no gaskets are blown or that there are no holes in the exhaust pipe.

The exhaust primer should be inspected to make sure that the butterfly is closing fully and that the accumulation of carbon is not affecting the closing of the butterfly and if there is any carbon or corrosion in the cone ejector, this should be thoroughly cleaned.

It is very important that the swing check valve in the piping at the top of the pump be inspected to make sure that it is seating properly. To keep this swing check valve in working condition, we would suggest that the pump be hooked to a hydrant and the priming system flushed at least once a week.

To flush the priming system, hook the pump to a hydrant and then follow the complete priming operation the same as from draft and hold the primer out until water flushes through the swing check and whistle valve for approximately one (1) minute.

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