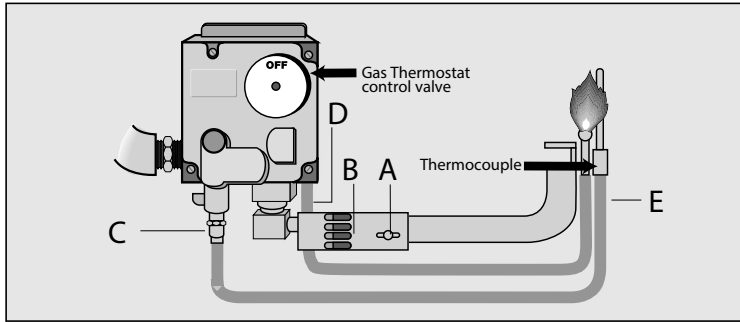


PILOT ASSEMBLY REPLACEMENT

Revision B, 10/30/18

PART NUMBER MPD 91603



For complete water heater instructions consult MPD 93756.

REMOVAL PROCEDURES -

1. Turn gas thermostat control valve to OFF position.
2. Remove air shutter screw-A and slide air shutter-B to right.
3. Remove screw attaching main burner bracket to flue tube.
4. Unscrew thermocouple lead-C from gas thermostat control.
5. Unscrew pilot gas line-D from gas thermostat control.
6. Remove burner and pilot assembly from water heater. Pilot assembly can now be separated from main burner by removing attaching screw.

continued backside

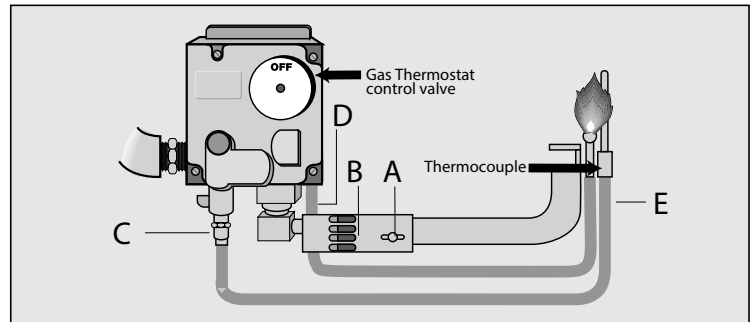
⚠ WAR NING FIRE AND/OR EXPLOSION

- Use with LP gas only.
- Installation in Recreation Vehicles only. RV's are recreation vehicles designed as temporary living quarters for recreation, camping, or travel use having their own power or towed by another vehicle.

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continued backside

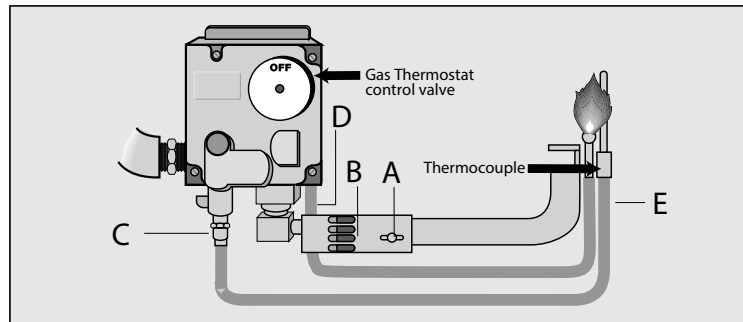
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continued backside

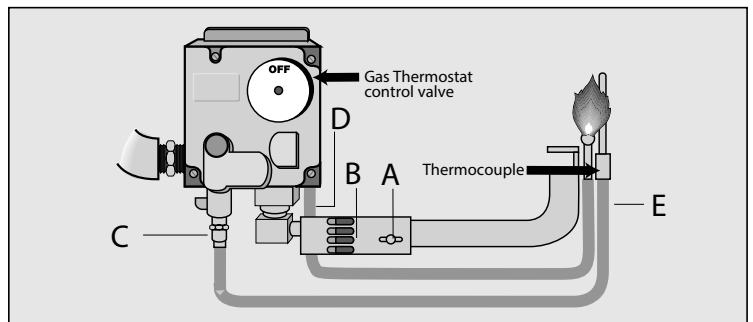
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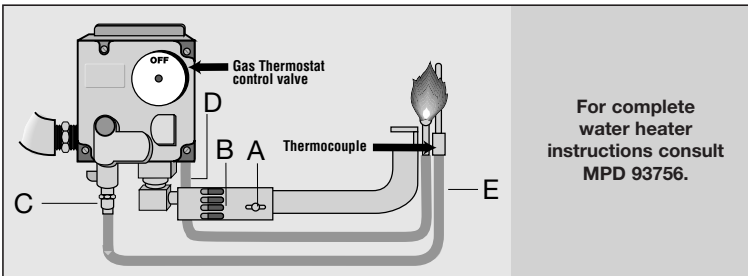
LITERATURE NUMBER MPD 91618

DOMETIC CORPORATION
1120 North Main Street, Elkhart, IN 46514
Please Visit: WWW.DOMETIC.COM

PILOT ASSEMBLY REPLACEMENT

Revision B, 10/30/18

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INSTALLATION PROCEDURES -

1. Attach pilot assembly-E to main burner with screw. Tighten securely. Pilot flame spreader should be approximately 1/8" from end and side of main burner.
2. Install assembly on to combustion tube with screw, tighten securely.
3. Secure thermocouple lead to control. This is a flexible tube and can be bent to fit.
4. Firmly tighten pilot gas line to control.
5. Position air shutter and insert screw.
6. Turn control to pilot position (push button if applicable).



WARNING DEATH, EXPLOSION, FIRE OR CARBON MONOXIDE POISONING

- LP gas is extremely flammable. Test all fittings for gas leaks prior to operation.
 - DO NOT use matches, candles or other sources of ignition when checking for gas leaks.
7. Check incoming gas connection for leaks with leak detection solution and correct leaks if necessary.
 8. When the main flame is burning, adjust the main burner flame by sliding main burner air shutter to right until some yellow appears in the main flame. Then move the air shutter to the left until flame is blue with trace of yellow. Tighten screw.



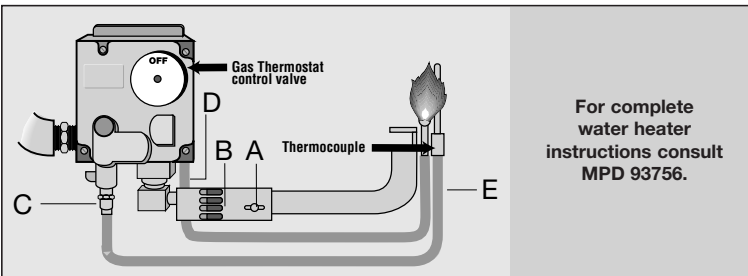
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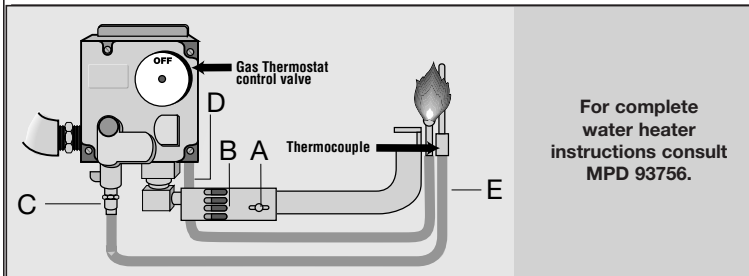
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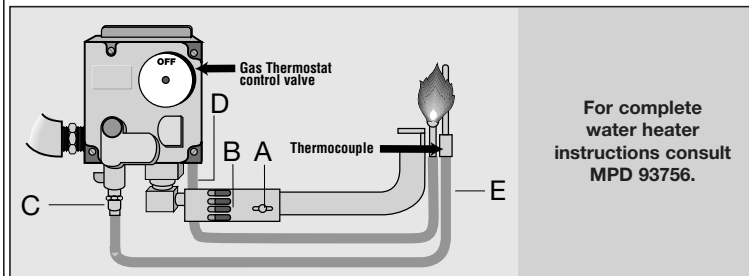
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