



DV Burner Box Test and Rework Procedure

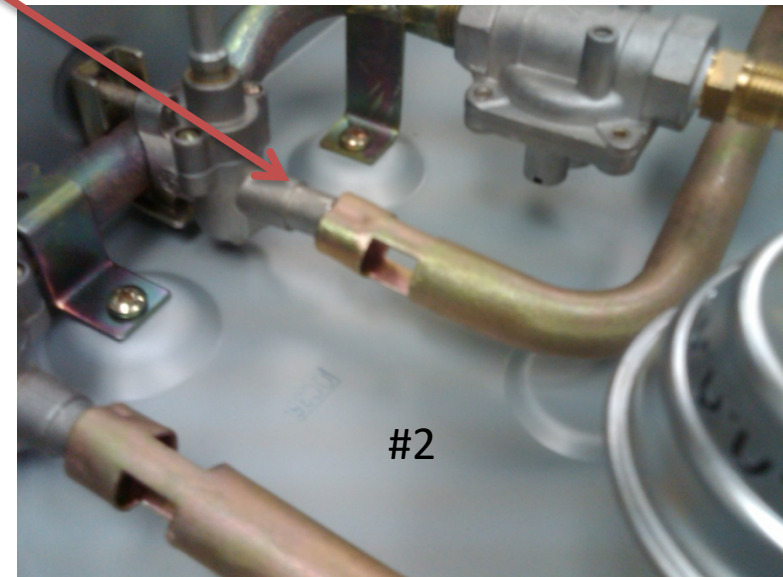
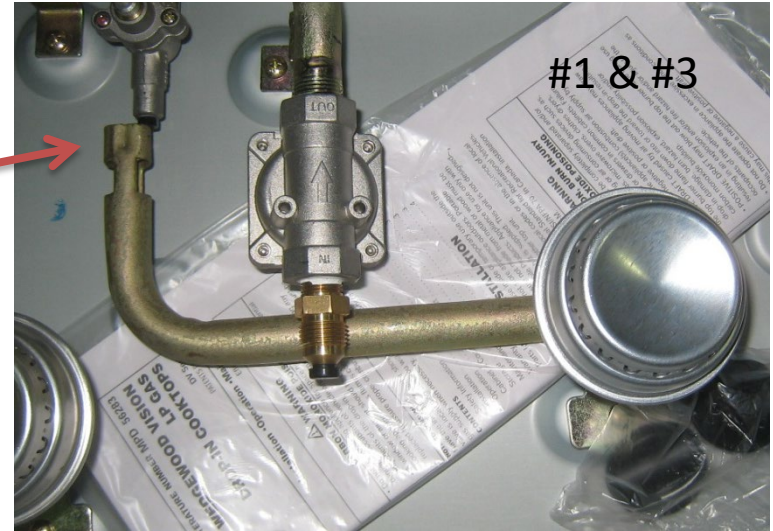
Issue

Burner is not:

1. engaged on the valve,
2. not fully engaged or
3. becomes disengaged while twisting the burner head.

Cause

1. Pipes not bent correctly,
2. bracket is bent, or
3. screw is loose.





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Correction

1. Test the left burner (long pipe) for the defect by applying pressure to the burner head and try and rotate the pipe off the valve. Check the left front and left rear burners on DV30's.
2. If bad, place the pipe back on the valve stem and hold in place. Tighten the existing screw if loose.
3. Shoot a self tapping screw into the bracket and burner box as shown. This should prevent rotation.
4. Retest
5. If this does not fix the problem, return to Greenbrier.





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Alternate Correction

It is possible to correct the issue by grasping the burner head and permanently bending the burner bracket and force the burner pipe to stay on.

This method requires a lot of force and effort.

This method requires a cook top to ensure alignment is not lost.

Ensure the screw is tight and the burner does not rotate off the valve.

If this does not fix the problem, return to Greenbrier.



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Add a green check mark to the burner box and box label on good or repaired product.

