

826-2871 1814 Oil Disposal Kit Installation Instructions (For Fryers Manufactured prior to Sep. 13, 2010)

Follow these instructions to install an oil disposal kit on 1814 fryers manufactured prior to September 13, 2010.

In This Kit		
Part No.	Description	Qty
108-2797	Rear Oil Disposal Assy	1
108-2798	Drain Tube Dump Assy	1
108-2737	Rear Oil Nipple Assy	1
802-2522	Label- Oil Discharge	1
802-2742	Label- Oil Disposal	1
809-0412	Screw #10-1/2 Hex	8
220-4726	Bracket-Drain Valve	1
106-4182	Harness,Oil Return Jumper	1
819-6695	Kit Instructions	1

1. Remove power from the unit and disconnect all gas connections.
2. Position fryer for access to the rear of the unit.
3. Disconnect the flexline attached to rear manifold. Do not disconnect from fitting on the frypot.

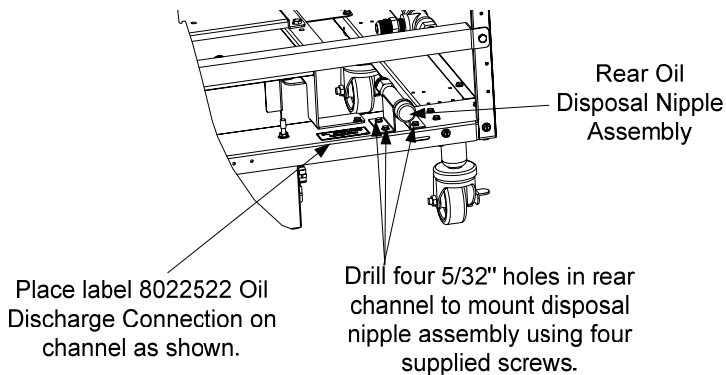


Figure 1: Attach the nipple assembly and label.

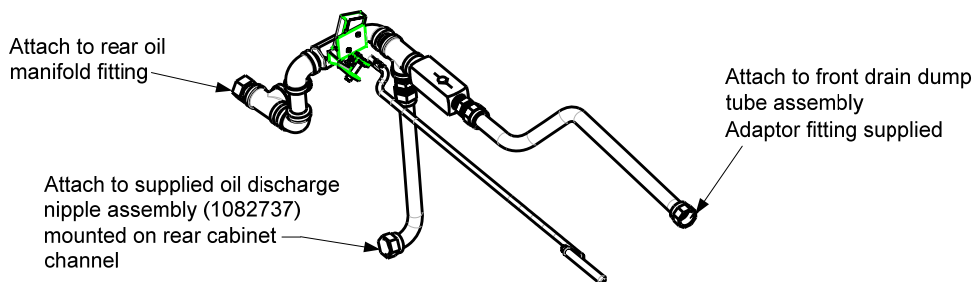


Figure 2: Rear oil assembly – Front View

4. Drill four 5/32" clearance holes and install the enclosed oil discharge nipple assembly with enclosed screws. See Figure 1.
5. Place label 8022522 next to the oil discharge connection shown in Figure 1.
6. Remove and discard the existing drain dump tube section from the drain manifold. See Figure 3.
7. Insert the new rear oil disposal assembly into position. The rod should slide between the first and second burners from left to right. See Figures 2 and 3.
8. Drill two 5/32" clearance holes in the horizontal brace. See Figure 3.
9. Slide bracket onto the dispose handle rod. Attach the bracket with the enclosed screws. See Figure 3.

Drill and install bracket with provided screws.

Place label 807-2742 on front brace as shown.

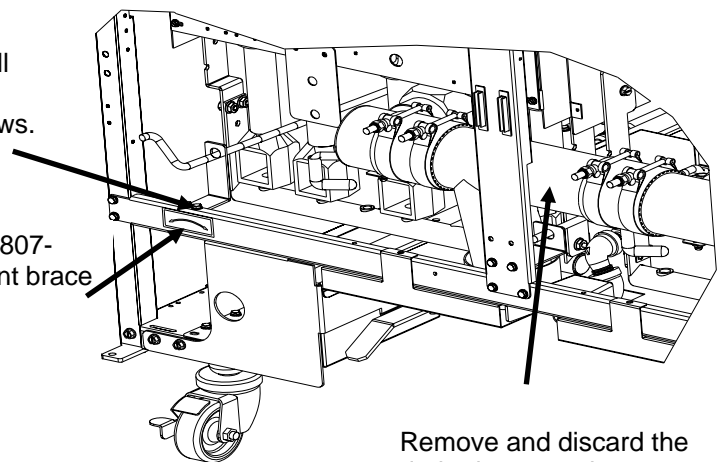


Figure 3: Front View

10. Attach label 807-2742 (Oil Disposal) to front cross brace. See Figure 3.
11. Insert the new enclosed drain dump tube section with the attached fitting towards the rear of the fryer. Secure with existing sleeves. See Figure 4.
12. Attach the rear fitting of the disposal assembly to the rear oil manifold. See Figure 2.
13. Attach the 11 ½" flexline from bottom of the assembly to the rear oil discharge nipple assembly, mounted on the rear of the fryer, installed in step 4. See Figure 5.
14. Attach the 17 ½" flexline from the front of the assembly to the new drain dump fitting installed in step 11. See Figure 4.
15. Attach the flexline from the oil return port on the frypot to the "T" connection in Figure 6.
16. Remove cap and attach bulk oil disposal hoses to rear dispose connection on rear of fryer.
17. Reconnect power, restore fryer under hood and test operation.

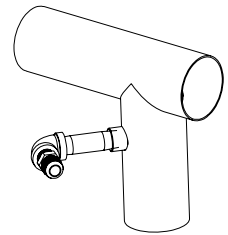


Figure 4: Drain dump assembly

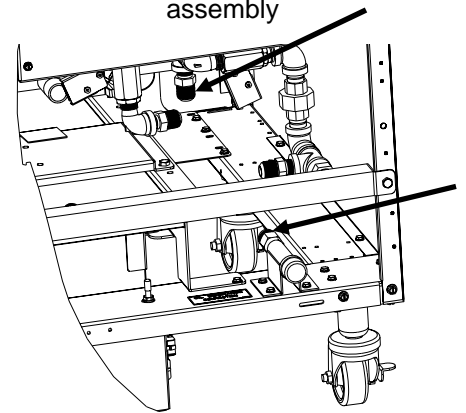


Figure 5: Connect the 11.5" flexline to these two points.

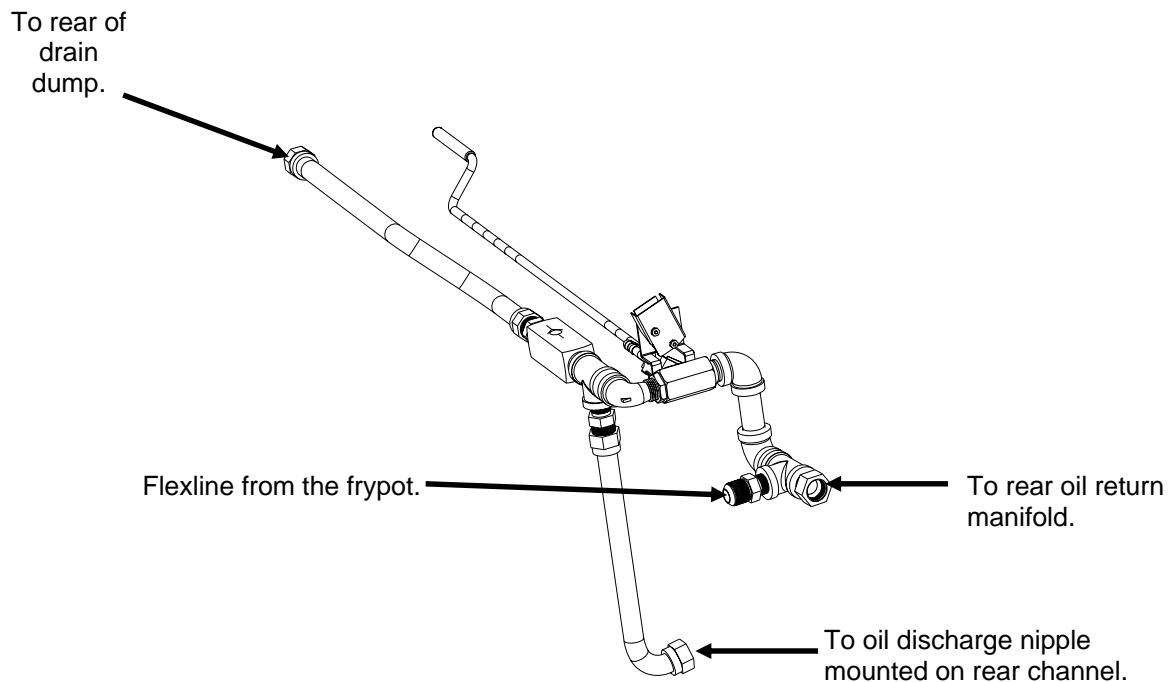


Figure 6: Rear View