



One Valve plate kit and one gasket kit is needed for each cylinder that is being repaired.

The two valve plates are identical. Place both on clean workbench with curved groove for valve facing up. Take valves and apply a small amount of clean automotive type grease to each end. Place a valve in the curved groove of each valve plate. Install the thin aluminum gasket on top of one valve plate with center web of gasket running parallel with valve groove. Carefully pick up the second valve plate with valve installed, turn it over and place it on top of the first plate with valves parallel to each other. The small amount of grease is to hold the valve in place while turning over and assembling. Confirm that both valves and aluminum gasket are aligned and allow valves to open and close.

Carefully install valve plate assembly between the cylinder and head using the gaskets identified above.