

Sprayer Counter Balance Valve Installation

Parts Included:

QTY:	Part#:	Description:
1	876-0249-000	Installation procedure
1	760-0024-000	Counter Balance Valve
2	760-2060	Fitting, 8mORB x 6mJIC
2	760-2061	Fitting, 8mORB x 6mJIC 90
2	760-1033	Hose, Hyd-3/8" x 14", #6fJIC x #6fJIC

The counter balance valve has the correct fittings pre-installed in the valve block but the fittings have not been tightened. Leave the fittings loose during installation. Once installation is complete tighten all fittings.

The counter balance valve ports are marked as V1, V2, C1 and C2. This is important to note for installation.

1. On the sprayer, remove the two steering hoses from the eDrive hydraulic block marked A and B. Note, mark the hoses A and B so the hoses don't get crossed.
2. Connect the two short hydraulic hoses (3/8" x 12"-16" Hyd. Hose, 6fJIC x 6fJIC) to the A and B port of the block. The hoses will have 6fJIC fittings. The 6fJIC fittings will connect to the A and B ports of the block.
3. Connect the hose from port A of the block to port V1 on the counter balance valve. This is critical to connect the correct hoses and ports together. Connect steering hose A to C1 on the counter balance valve. Connect the hose from port B to V2 on the counter balance valve and connect steering hose B to C2 on the counter balance valve.
4. Tighten all fittings and secure the counter balance valve with the provided zip ties. Clean up the work area and check for leaks.

