

Adapter bracket kit for vDrive Insecticide to be installed on Monosem Microsem hopper

One vDrive Insecticide can be driven per row unit equipped with SRM.

It is possible to use existing Microsem hoppers installed on the planter, by installing two vDrive Insecticide per hopper that would deliver product for two row units - See [Figure 1](#).

It is also possible to use one hopper per row unit, with only one vDrive Insecticide per hopper to deliver product to the corresponding row unit - See [Figure 2](#).

Support bracket are not provided by Precision Planting

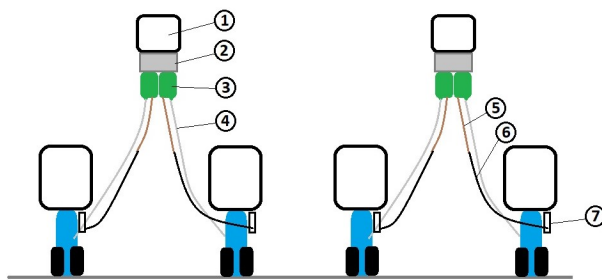


Figure 1.

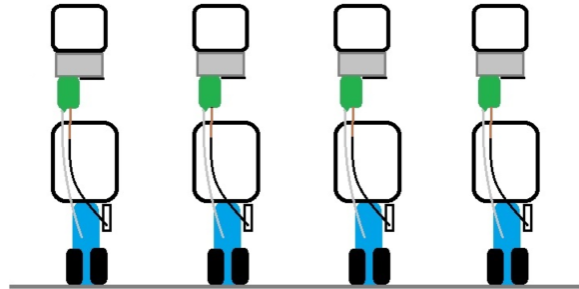


Figure 2.

#	Part Number	Description
1	Monosem part number	Monosem hopper kit
2	732250	Adapter Bracket
3	732066 Low Flow 732001 Standard 732118 High Flow	vDrive Insecticide — See order guide for rate recommendations
4	Drop hose	Included in 732250
5	729484	Brown Row CAN Jumper
6	729206	5' Row CAN Extension 6 pin
7	SRM	Already Installed

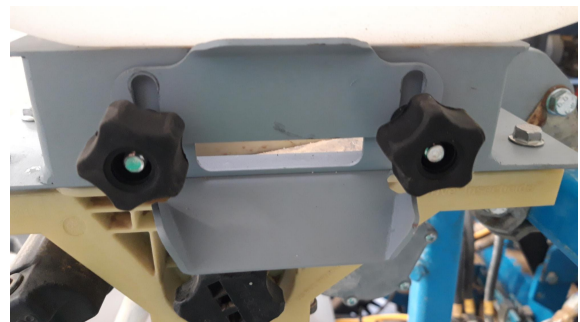
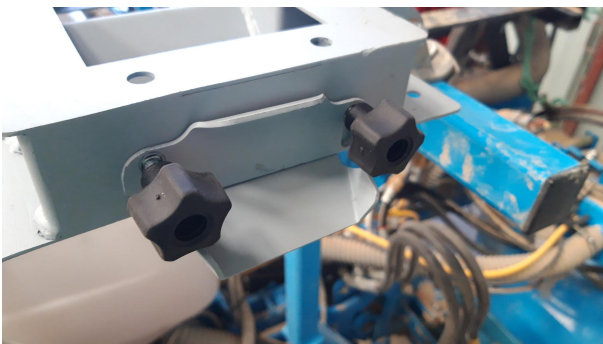
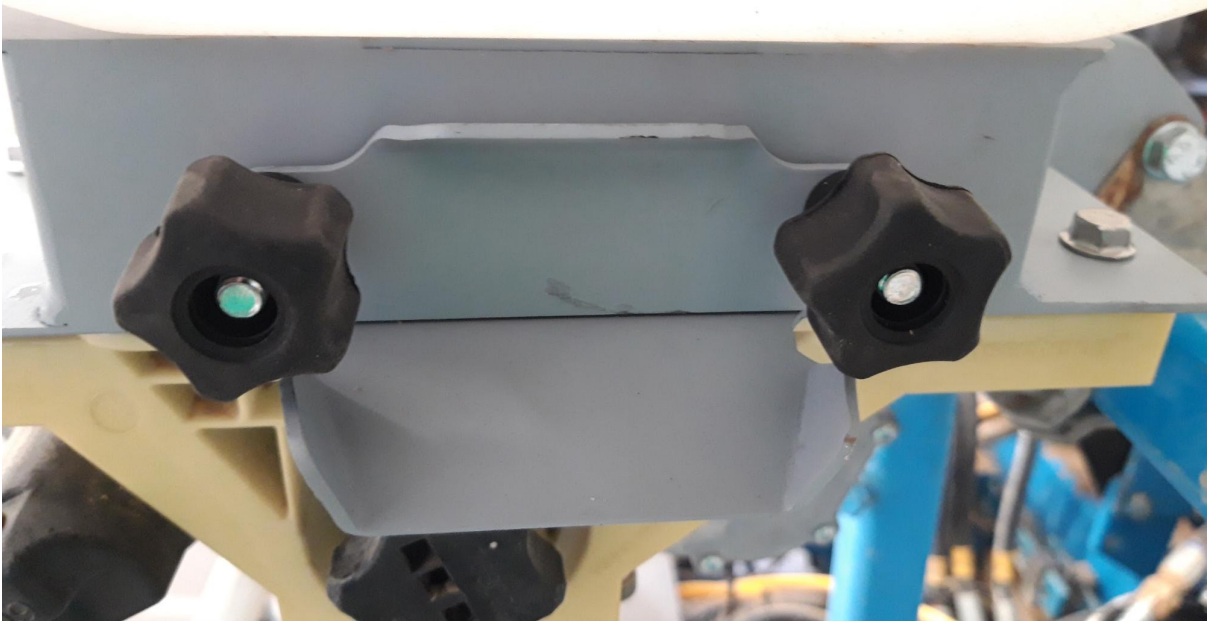
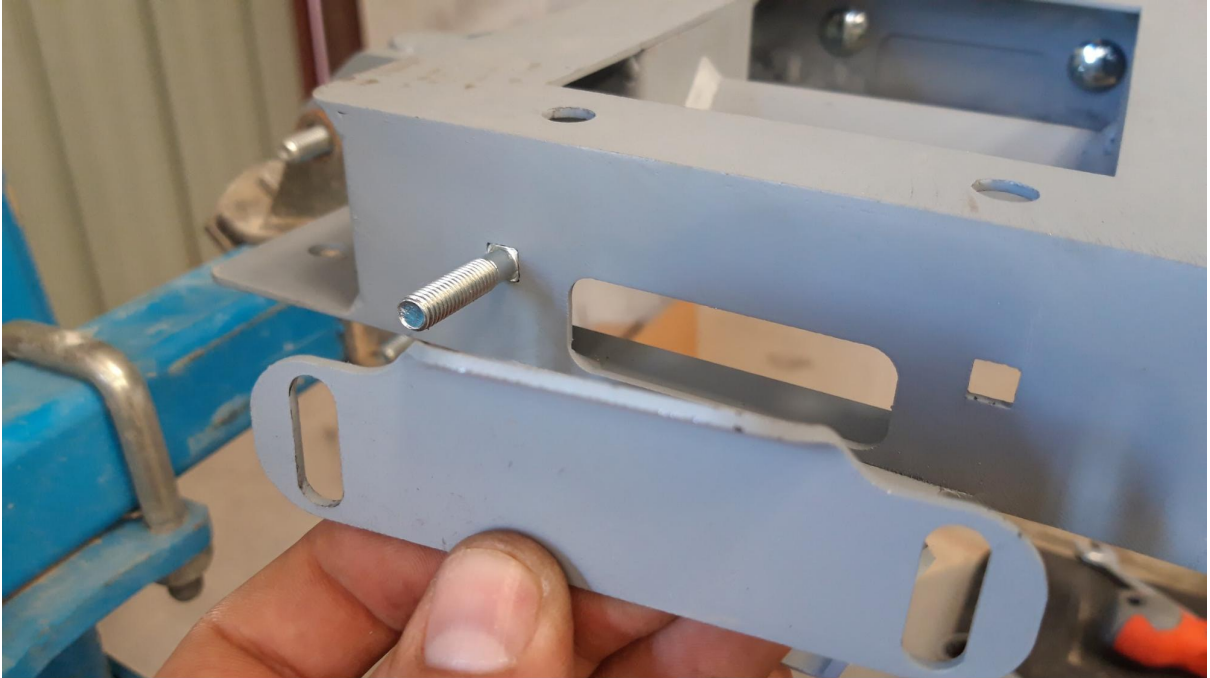
1. Remove the old Microsem system, and dismount the Microsem hopper (4 bolts), its lid and its “square ring clamp” (refer to the last page part number table if these products need to be purchased). Keep the 40x40 clamped bracket.



2. Install the adapter bracket on the planter frame.



3. Install clean out doors, using carriage bolts and plastic knobs.



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a. HOPPER WITH 2 INSECTICIDE OUTLETS

Install the hopper, making sure you keep the “square ring clamp”. Tighten the nut by the bottom.

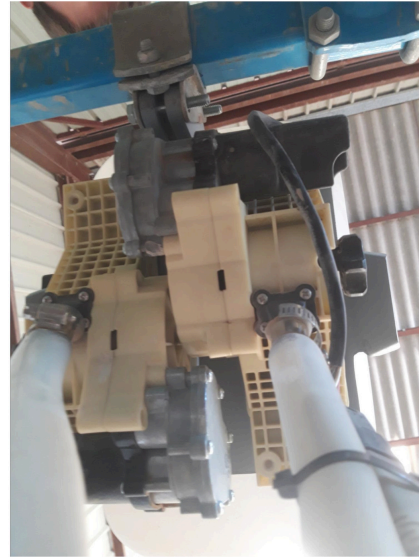


b. HOPPER WITH 1 INSECTICIDE OUTLET

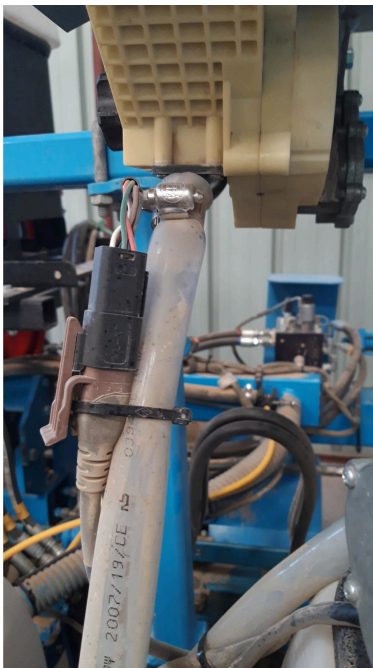
Install the hopper with the divider plate on the left side, and the “clamp” plate on the right side. Use silicone gasket to avoid product leaks.



5. Install 1 or 2 vDrive Insecticide “head to tail” each one with their screws, and make sure to add a washer from the adapter hardware kit. Tighten evenly and not excessively.



6. Install hose with clamps between vDrive Insecticide and existing Monosem tube.



Monosem’s hopper kit PNs:

Part Number	Description	Qty
10200161	20 Liter Hopper	1
65009292	Lid	1
10159013	Lid Locker	1
10090056	Hopper Base	1
66004924	Support bracket 40x40 mm tube	1
20047051	40x40 mm tube clamp	1