

STEP 9: Connect female quick coupler to the tractor side and the male end of the quick coupler to the implement side. See pressure relief connection guide for reference.

ATTACH QUICK COUPLERS

TO TRACTOR

QUICK COUPLER CONNECTION
USE: 7685, 7684



STEP 10: Install supplied 3/4" x 10ft - 60ft hydraulic hose from TANK port with provided fittings as shown. Route hose to front of cart/rear of tractor. Optional: To connect TANK ports to Relief line kit when installing two Blockage Prevention System units on the same cart, use 7299 kit, comes with hose and Tee fitting

ATTACH TO BLOCKAGE PREVENTION SYSTEM TANK PORT

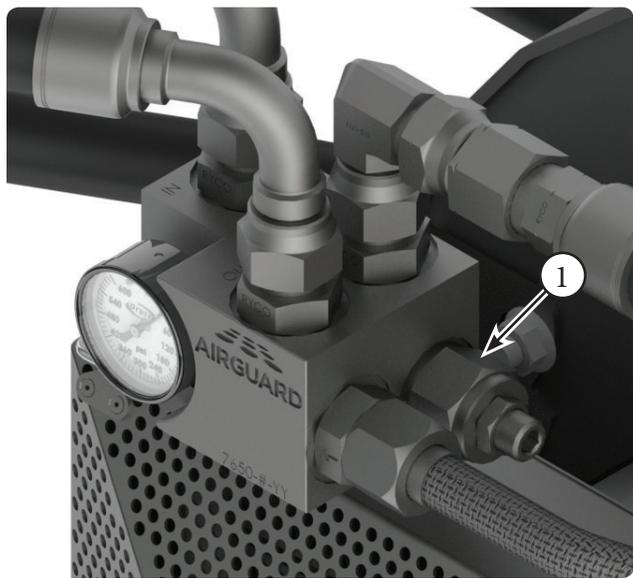
TO TRACTOR

BP SYSTEM TANK PORT CONNECTION
USE: 7689, 7539

TANK PORT

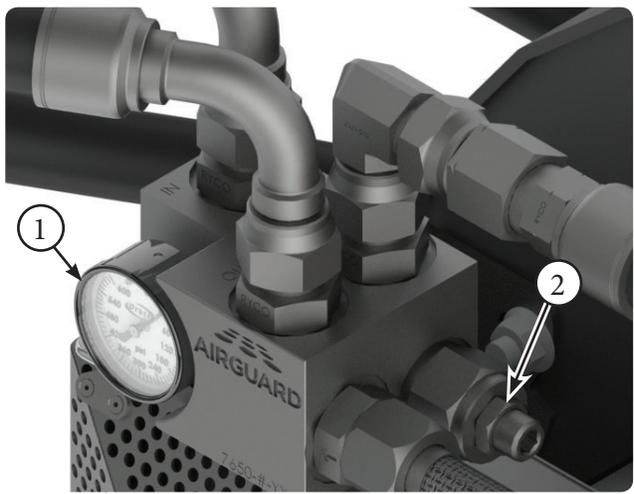



7299 - TANK Port to TANK Port Connection (OPTIONAL)



STEP 11
Your radiator block assembly will look similar to this when installation is complete. All ports MUST be used. DO NOT leave any ports open or closed with a plug. This will VOID warranty.

Note: BPS system valve block is fitted with a Safety Pressure Regulator which vents to the dedicated return line if system backpressure is too high. (Item 1).



STEP 12
You MUST monitor the oil pressure (Item 1) and set the pressure relief valve (Item 2) **before operating in the field.** **STEP 1.** Start by turning the relief valve screw all the way out (counterclockwise). **STEP 2.** Start the tractor and slowly run the fan(s) at the highest RPM used while seeding. Your oil pressure should be close to 0 psi. If not call Airguard Inc. **STEP 3.** Turn in the relief valve screw (clockwise), slowly, watching the pressure gauge reading. When the needle stops rising, STOP turning in the screw. If the pressure is higher than 500 psi call Airguard Inc. **STEP 4.** If fan RPM is lower than required, the pressure setting can be reduced by 50-100psi by turning the relief valve screw (counterclockwise). This will allow some oil to bypass and keep the fan RPM's higher. Check with Tractor manufacturer recommendations to see if this is advised.

AIRGUARD INC. 604-744-0070

WARNING:
STEP 12 must be repeated every year before startup to ensure that pressure relief cartridge is working correctly