High Flow Attachments

We have noted a few cases where customers were unaware they were running their high flow attachment on low flow. We trust the points below will help alleviate this issue.

- 1. High flow only runs in one direction. The other direction is low flow only
- 2. Some manufacturers put high flow out the female coupler some out the male
- 3. We put the male coupler on our pressure side of the attachment
- 4. If the couplers are on wrong, performance will be affected. On the severe duty brush cutters the pressure gauge will not rise on startup
- 5. The best way to determine this is for the customer to run it on low flow and then turn on the high flow to see if it changes. If it doesn't change then reverse the couplers and try again.
- 6. Caterpillar machines may require a jumper that connects to the attachment control plug to activate the high flow.

Case drain,

- 1. The case drain relieves pressure inside the crank case.
- 2. This is deathly critical on piston motors due to the tight tolerance inside these motors.
- 3. Running these even momentarily without the case drain line connected can blow out a shaft seal.
- 4. We use a female case drain coupler on our attachment side however Case, New Holland and some small Kubota machines may require a male.