



**P/N# HBHK14**

## **Roto-Shear Honeybee 2014+ Hose Kit Assembly Instructions**

### **Kit Includes:**

2 x 27000-47	Valve Hyd 1/2" SS Ball
4 x 27000-46	Hyd Ftg 8MPL-10MJT
4 x 27001-04	Hose Hyd #8/12.25/10MB/10FJX
2 x 27001-06	Hose Hyd #8/39/10FJX/10MORS
2 x 27001-07	Hose Hyd #8/29/10FJX/10FORSX

### **Assembly:**



Figure 1

**Prior to installing you need to determine if your header is Roto-Shear Ready, the easiest way to do this is to open the crop deflector at one end of the swather and check for two capped hydraulic hoses. If these hoses are present then your swather has the Factory-Installed Roto-Shear Ready components and you can continue to install as per below. If it does not you will need to contact your local CNH dealer to purchase that kit to allow you to complete this install.**

1. As per Figure 1 above you can see the completed assembly that is to be installed on each end of the header.
2. Start by installing the short hoses into the hydraulic motor ports.

3. Then you can install a tee fitting into each end of the ball valves. These are pipe thread and will require a sealant on the threads to minimize the chance of leaks.
4. Now you can connect the tee fitting/ball valve assembly onto the hoses that you installed into the hydraulic motors as per Figure 1 above.
5. On the other side of the tee/ball valve assembly you can connect a hose that is 29" long and has a #10 female ORS swivel and a 39" long hose that has a #10 male ORS end.
6. You can now remove the caps from the lines on the header and connect the appropriate hoses together.
7. Ensure all connections are tight
8. Ensure you have removed the safety bolt in the Roto-Shear prior to operating
9. When testing the shears should rotate upwards, if they are spinning the wrong direction you can swap the hoses at the motor