

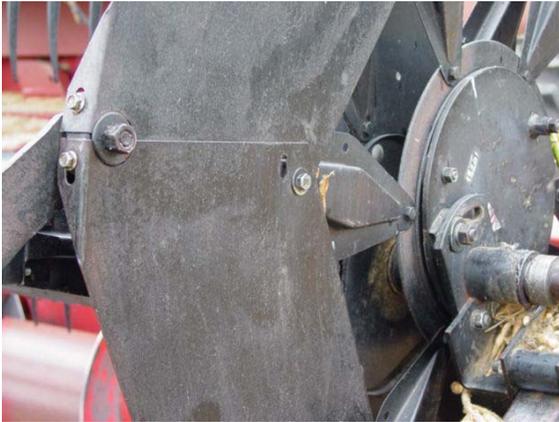
# Case-IH/Agco HCC Reel Additional Information and Instructions

**Spider Arms** Included with this kit are new spider arms to replace the existing spider arms on your reel. Retain the hardware from the old spider arms to be used to install the new spider arms.

**End Shields** You are no doubt aware that on your old reel the end shield itself “drove” the reel. You will remove your old end shields. You will need to install the spider arms to the outside ring to drive the new reel.

**To do this:**

1. Before you plug weld the sections of pipe reel tubing, install a spider arm to the outside ring as shown in the photo. Use only one of the 3/8” x 1” hex bolt and flange nut to install the base of the spider arm to the ring. Finger tighten the bolt.



2. On top of the spider arm install one of the 7/8 I.D. (small hole) poly bushings to the arm with the 1/4” x 3 1/2” hex head bolts and locknuts. Again, only finger tighten these bolts.
3. Proceed to weld the tube after the bearing and spider arm are installed.
4. At this point you are ready to install the new end shields. Remove one of the bolts holding the new bearing to the outside spider arm and install one of the tabs of the end shield under the bolt head and reinstall the bolt to the bearing and spider arm.
5. Continue around the end of the reel installing the additional end shields as you installed the first one.
6. After installing the entire set of end shields, drill a hole through the new spider arm at the bottom of the end shield and attach the spider arm to the end shield with one of the 3/8” x 1” hex head bolts and flange nuts included with this kit. Repeat this process on all 6 arms.
7. Now tighten all of the bolts holding the spider arms and end shields and proceed to paint the kit.