

## HYSSARBG01

Instructions for the installation of the of the UHMW scraper kit with filler plates, and fenders. Applies to kit numbers:

KYSSARBG01 S/SPRESS ADD ROLLER/GUARD STD

KYSSARBG02 S/SPRESS ADD ROLLR/GUARD 8"EXT

KYSSARBG03 SSPRESS ADD ROLLR/GUARD 35"EXT

Kits are assembled at the discharge end of the press with the components in the kit as seen in the pictures that follow. These are pictures of the standard press. The extended presses have longer filler plates that take the place of the standard length filler plates. This installation should start with the removal of the load end idler roller. This will allow the movement of the belt. To make it easier to install the discharge end fenders the belt can be moved so you can reach the bolts that are to be removed out of the bearings mounts. Place the fenders in place installing the bolts through the fender and in through the bearing mounting holes and bearings. This is done with the UHMV scraper not installed. After the installation of the fenders you can then install the UHMW scraper assembly. The photo eye filler plates can be installed before the load end idler roller is installed.

This picture shows the photo eye filler plate installed below the eye and under the belt.



This picture shows the photo eye filler plate on top of the belt. This is only to show the location of the part. The part will be under the belt in operation as shown in the picture above.



This picture shows the photo eye filler plate set under the belt.



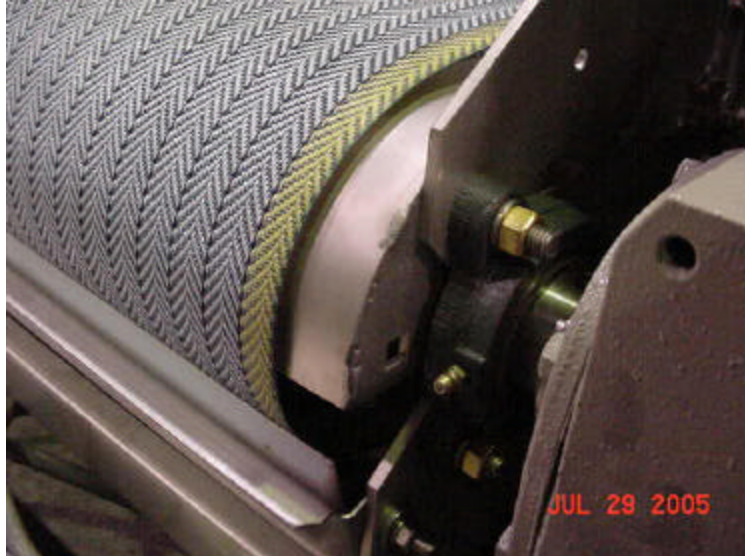
This picture shows the scraper mounting hardware in place. The bolt and nut as a pivot point and the pin as the angle set. The bolt can be used to lock the position of the scraper if the pin is not used.



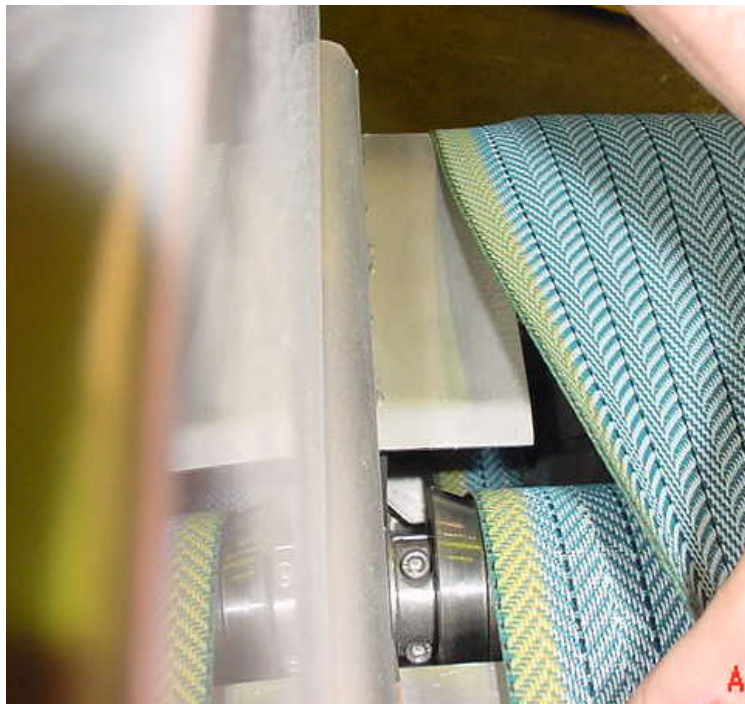
This picture shows the scraper riding just up to and barely scuffing the belt.



This picture shows the discharge end roller fender installed.



This picture is from the discharge door view of the back of the discharge end roller fender installed under the belt as the belt is pulled back for viewing.



This picture shows the discharge end roller fender installed on a press with an extended conveyor. Note the photo eye is not visible in this picture due to the elongated belt.

