

10.4 Idler Roll Removal/Replacement

The following procedure outlines the Idler Roll maintenance procedure:

1. Power-Off the AAU by removing the power cord from the APC Battery Backup. Follow your site “Lock-Out” procedure to ensure the power cord is not plugged back in until this procedure is completed.
2. Using a 1/8” Allen wrench, loosen the two Allen screws from the inner bearings. (see fig 10.4.1)
3. Using a 5/32” Allen wrench, remove the four bolts securing the Front Roller Support to the Backing Plate. (see fig 10.4.3)
4. Carefully remove the Front Roller Plate by sliding it off of the Drive Roll shaft.
5. While lifting up on the Idler Roll handle, slide the Idler Roll out of the rear bearing.
6. Reverse steps to re-install the Idler Roll.
7. Return power to the unit and follow the restart procedure.

