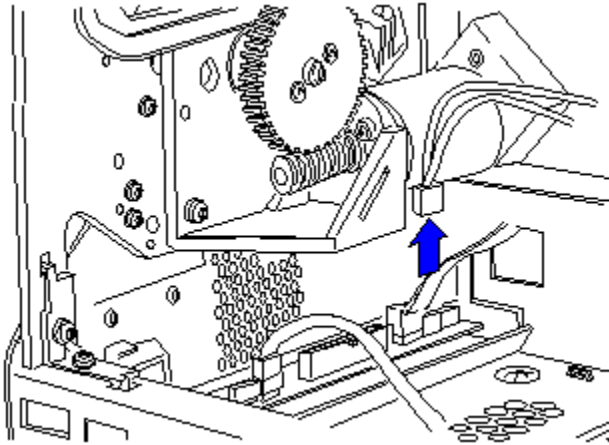
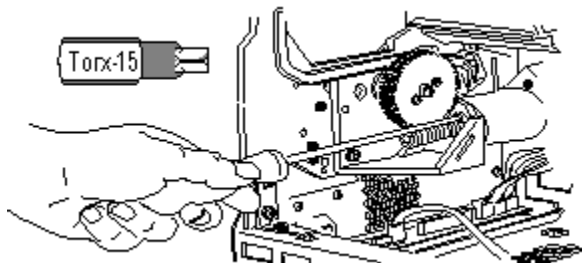


Removing the Media Motor And the Drive-Roller Gear

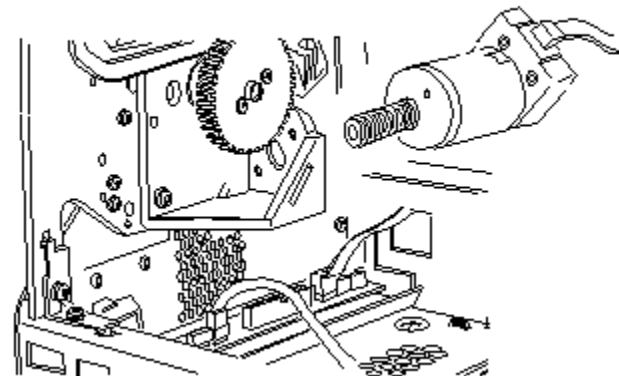
1- Disconnect the media-motor cable and the flat media-axis-encoder cable from the main PCA (connectors labeled MOT X and ENC X respectively), and from the clip at the back of the plotter.



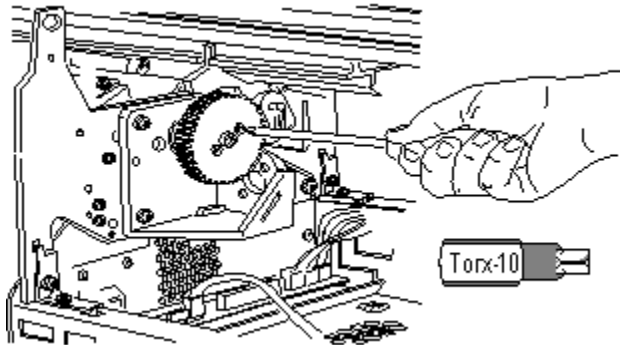
2- Remove the two screws that secure the media motor to the media-motor mount.



3- Pull the media motor out through the back of the plotter.



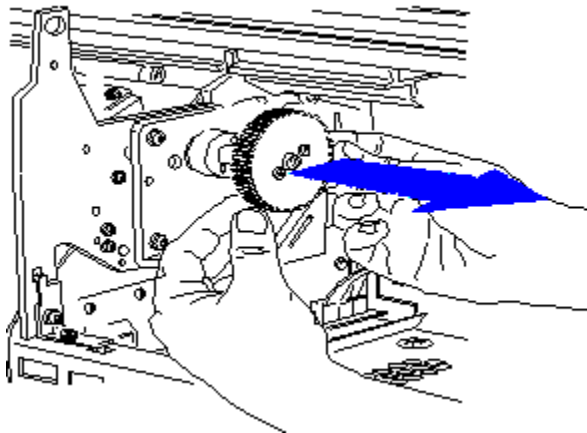
4- Remove the two screws that secure the drive-roller gear to the drive-roller shaft.



5- Remove the drive-roller gear from the drive-roller shaft.

Note:

The gear may be stiff to remove.



Reassembling:

The worm pinion and drive-roller gear mesh slightly during use. DO NOT install a new motor and an old gear, or viceversa: INSTALL THE GEAR THAT COMES WITH THE MOTOR. Apply grease that comes with the new motor to the worm pinion and drive-roller gear.

Reassembling:

Push the gear onto the shaft as far as it will go. Align the holes on the gear with the holes on the shaft.

