## Summary:

When you upgrade from AcornPipe 8-677 to 8-713, you need to:

- 1. Delete the weld files and re-create them by a batch resave, see below.
- 2. After converting the weld files, don't use version 8-677 with the new weld files.

## **Details:**

1.

The main difference between 8-677 and 8-713 is that the later version's Fab\_Welds file includes several fields designed to support welding lot number assignment.

When using 8-713 with a weld file created with 8-677, if you try to use items on the newly-added NDE menu under Fabrication Material Control, you will get an error message as shown, citing a required tag that is not present, and the report will be empty.



To avoid this, get to the Start form and select Help/Check for Outdated Weld File.



If the weld file needs updating, hit the Yes button to delete it.



After deleting the weld file, recreate it in the updated format as follows:

Go to Fabrication Material Control and press the List All button. Or, if you prefer, go to Fabrication Drawings and select File/Make New List. Select all drawings and hit Done.

Once all drawings in the job have been selected, choose File/Batch operation, and check the box to resave drawings as shown below. Press the Proceed button.

AcornPipe Batch Operation on 543 dwgs				
Use pricing view, update dwg Print prices in Status table, put pricing data on clipboard. Generate Pipe Machine Programs (PMP files) for Vernon Machine Generate PCD files for HGG Profiling Machine Make Revision Sur	Control Numbers 000001 000002 000003 000004 000005 000006 000007 000008 000009 000009 000010			
Resave dwgs, updating Status, Item and Labor databases	543 total first ten shown			
Canaal				
Change Priority Change Hydrotest Pressure	Proceed			

Give the batch resave process time to finish.

## 2.

Once you have established the weld file with the new fields and tags, you need to **avoid** using version 8-677, otherwise some welds may be listed more than once as shown. If this happens, you can repair the file by resaving the affected drawings using version 8-713.

) w	eld f	Report C:\l	Users\John\A	AppData\Roaming\AcornPipe\Fab_WeldReport516025.dbf
ile	Set	Help		
		Control No	Weld Tag	MSWeldCode Spool No.
		000002	1	/ SA_24K 024K P000 02
		000002	1	A SA 24K 024K P000 02
		000002	1	5
		000002	1	A SA_24K 024K DWg 000002 S welds
		000002	2	SC_06K_024K1 appear multiple times
		000002	2	SP DEK 024K
		000002	2	SU_box 994K due to use of 8-677
		000002	2	SC_06K_024K after changeover.
		000004	1	ASA_11K 011K
		000021	1	ASA_11K 011K
		000021	2	ASA_11K_011K P000 21
		000021	3	ASA_11K_011K P000 21
		000021	4	ASA_11K_011K P000 21
		000021	5	ASA_11K_011K P000 21
		000021	6	ASA_11K 011K P000 21
		000021	7	ASI_09K 011K F001 21
			-	