

NCSX ENGINEERING CHANGE NOTICE (ECN) ECN # 5356_

COGNIZANT INDIVIDUAL:	Mike Cole
ECN TITLE: Adding A2-B2 Welding Configurations to Assembly and Detail Drawings	
CC/WP/Job:	/1806
AREA OR PROJECT: NCSX	

LIMITATION OF SCOPE - NOTE: A Work Planning Form is NOT required if the total change to be accomplished (ENG-032):

- Is not large or complex or does not represent a new installation into a usable space
- Does not have a significant ES&H impact
- Does not involve tritium or other radioactive contaminated or activated equipment
- Does not impact multiple projects, systems, or groups

OR does not change the scope or intent of the original design.

Responsible Line Manager CONCURRENCE: __Phil Heitzenroder____
(Signature indicates that no Work Planning form is required.)

If non-concurrence or associated with a work planning form, enter the WP number:

DRAWING(S) AFFECTED NUMBER:	Current Revision	TITLE
SE140-003	1	MODULAR COIL ASSEMBLY ½ FIELD PERIOD
SE140-046	1	AB-BC MOD COIL SHIM AND SHEAR PLATE KIT
SE140-052	2	A-B INBOARD SHEAR PLATE

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SE140-003

ADDED F/N 36

SE140-046

ADDED F/N 6 AND -2 PART NUMBER. ADDED SHEETS 7 AND 8.

RENUMBERED ALL F/N'S.

SE140-052

ADDED -2 PART NUMBER AND SHEETS 3 AND 4.

REASON FOR CHANGE:

SE140-003 – Include new welds into 1/2 period mod coil assembly.

SE140-046 – Structure drawings to allow additional weld process changes as needed.

SE140-052 – To include improved weld process for AB joint shear plates.

ENGINEERING CHANGE NOTICE APPROVALS: **DATE:** May 13, 2008

Mike Cole

COGNIZANT INDIVIDUAL MAKING CHANGE:

Phil Heitzenroder

RESPONSIBLE LINE MANAGER:☒ **Update Drawings Immediately**☐ **Defer Update and Use ECN Stamp****Other Comments:**