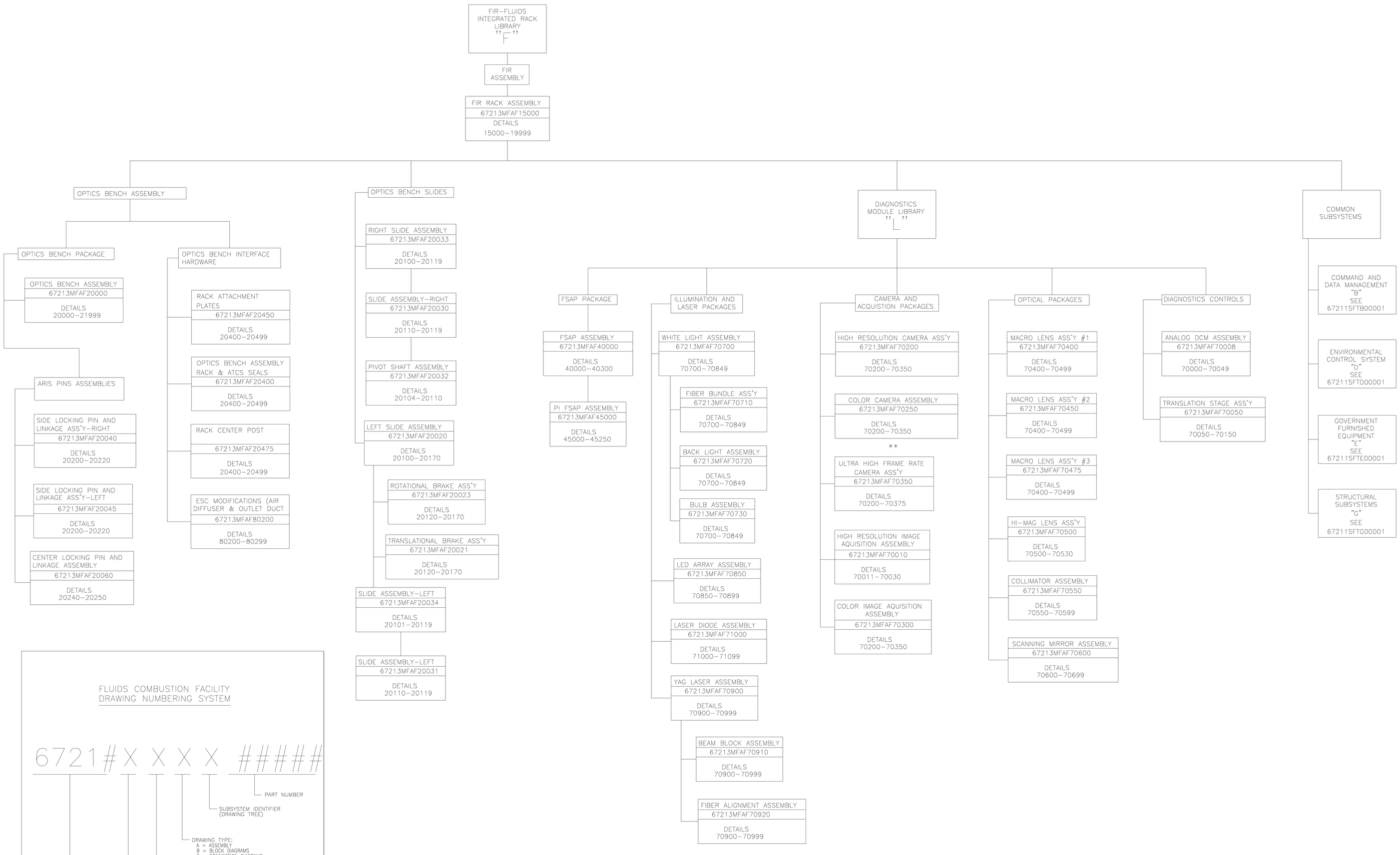

FLUIDS COMBUSTION FACILITY DRAWING NUMBERING SYSTEM

6721#X X X X ####

- PART NUMBER
- SUBSYSTEM IDENTIFIER (DRAWING TREE)
- DRAWING TYPE:
  - A = ASSEMBLY
  - B = BLOCK DIAGRAMS
  - C = CONNECTION DIAGRAMS
  - D = DETAIL DRAWINGS
  - L = LAYOUT/ARTWORK
  - M = MASKING/CONFORMAL COATING
  - N = CONTROL (SOURCE, SPECIFICATION)
  - R = INSTALLATION
  - S = SCHEMATIC
  - T = DRAWING TREE
- HARDWARE TYPE:
  - C = CREW TRAINER
  - E = ENGINEERING MODEL
  - F = FLIGHT
  - G = GSE (GROUND SUPPORT EQUIP)
  - M = MOCK-UP
- DRAWING DISCIPLINE
  - M = MECHANICAL
  - E = ELECTRICAL
  - S = SYSTEMS
- PROJECT CODE IDENTIFIER
  - RACK IDENTIFIER:
    - 67210 = INTEGRATED CONFIGURATION
    - 67211 = COMMON HARDWARE
    - 67212 = COMBUSTION (CIR)
    - 67213 = FLUIDS (FIR)
    - 67214 = SHARED ACCOMMODATIONS (SAR)
    - 67215-67219 RESERVED

THIRD ANGLE PROJECTION	AUTHORIZED by EM when under FORMAL Configuration Control	CHG	ZONE	DESCRIPTION	APP/DATE
	DESIGN CONTRACTOR	REVISIONS			
CAD DRAWING DO NOT REVISE MANUALLY	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LEWIS RESEARCH CENTER LEWIS FIELD, CLEVELAND, OHIO CONTRACT NUMBER: NAS3-99135	FDC FEDERAL DATA CORPORATION			

UNLESS OTHERWISE SPECIFIED:
1. ALL DIMENSIONS ARE IN MM
2. BREAK EDGES 0.2 - 0.5
3. LINEAR TOLERANCES
   OVER 0 TO 30 ± 0.1
   OVER 30 TO 120 ± 0.2
   OVER 120 TO 315 ± 0.3
   OVER 315 TO 1000 ± 0.5
   OVER 1000 TO 2000 ± 1.2
4. ANGULAR TOLERANCES 0-30'

DRAFTER	C.DIXON	STRUCTURE	
DESIGNER	C.DIXON	MAT'L PROC	
REVIEWER		CONFIG MGT	J.DRURY
ENGINEER	D.DIELS		

DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994

PRO/ENGINEER: 19.0
PDM MDL RELEASE LEVEL: WORKING
PDM MDL REVISION:
MODEL: 67213SFTF00001

TITLE: FIR FLIGHT DRAWING TREE FLUIDS INTEGRATED RACK

NEXT ASSY: FLUIDS COMBUSTION FACILITY

SIZE	CAGE CODE	DRAWING NUMBER	REV.
A0		67213SFTF00001	-
SCALE 1/1		RELEASE DATE 10/16/00	SHEET 1 OF 1	UNITS MM