

The following tubes may be used for gun studies for the reasons given:

Some lines will not start

Misregistered

CT 34

CD 117

CT 35A

CD145

CT 46 Rate 6-6 screen

CD 148

CT 48 Rate 6-6 screen

CD 325 Al over black

Circular grid tubes:

CD 161

CD 245

CD 267

CD 270

CD 311

CD 316

CD 318 Al over black

CD 319 Serrated index

CD 737

CT 185 Also probable numbered CTD 185

CTD 575

KTD 186

The following tubes are not usable for reasons given (cont.)

Tubes with good screens:

CD 435B  
CD 461A (hold for Lou Focht)  
CD 482A (hold, stand calibration)  
CD 465  
CD 594  
CD 756  
CD 843  
CD 911B  
CJWS 995 (hold far Lou Focht)  
CT 39  
CT 75  
CT 77 (window charges)  
CT 79 (should be re-gunned, filament open)  
CTD 553

Tube with 3/4 index

CD 61

Tube marked hold as sample of average production, late starting -- otherwise, possible demonstration tube:

CD 843A

Index Study Tube:

KD 166 Mask set 59T2 See Erickson  
KD 80 Mask set A, misregistered, marked 6 mc. index  
CD 161 Index test, MS 58T2, poor screen  
CTD 557 3 mc. index test poor screen  
CTD 575 Step start index

Short tubes:

CD 746A Shorter tube, 1-3/4" shorter screen 7-6  
~~CD 756A Shorter tube, 1-3/4" shorter screen 7-6~~  
CD 312 A1 over black ◀

Elliptic grid experiments no longer needed (certified by Lou Focht), but Carl and Frank say keep for testing as possible demonstration tubes:

CD 523B Screen 6-6  
CD 528A Screen 6-6  
CD 536B Mask set 6-6  
CD 565A Screen 6-6  
CD 576A Screen 6-6  
CD 578A Screen 6-6  
CD 612A Screen 6-6  
CD 705A Screen 7-6 marked for RCA tests, F. Keiper  
CD 917 Screen 7-6

The following tubes are not useable for reasons given.

Tubes held for Lou Focht:

CD 303A  
CD 461A  
CD 11B  
CT 814  
CD 796  
CJWS 995

Tubes with narrow neck:

CD 606  
CD 706  
CD 710  
CD 716  
CD 719  
CD 790  
CD 796  
CT 805  
CT 808  
CT 814  
CT 893  
CT 894  
CT 904

Tubes with P-4 phosphor:

CB 1 Cathode Study  
CB 2 Cathode Study  
CT 6 Has index lines  
CT 8 Has index lines  
P4 12 Index Test Plate 671, to Bob Moore  
P4 13 Index Test Plate 671, to Bob Moore  
P4 14 Index Test Plate 671, to Bob Moore

Demonstration quality tubes:

CD 646A  
CD 603

Possible demonstration tubes:

CD 447	CD 747
CD 536B	CD 823
CD 572	CD 834
CD 573	CT 72
CD 615B	CT 75
CD 707A	CT 77
CD 736A	CT 79
CO 738B	