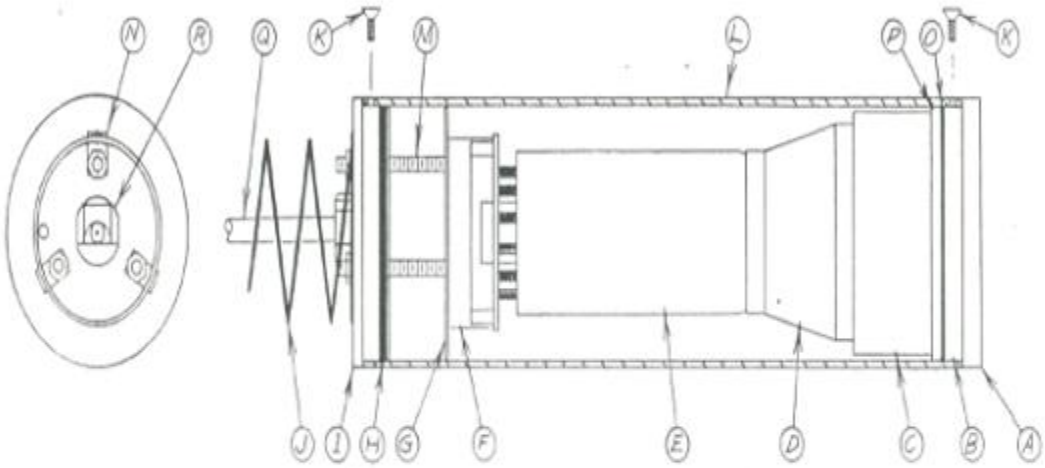
B-4265

ASSEMBLY NOTE: ASSEMBLE FRONT END PLUG (B) TO TUBE (L) WITH (3) F.H. SCREWS (K) AND COAT INSIDE JUNCTION WITH BLACK RTV (O). ALLOW TO DRY TO LIGHT TIGHT THIS SEAL



(A) GASKET, REF A-4252

(B) FRONT PLUG, REF A-4264

(C) CRYSTAL, 2" x 1" NaI

(D) LIGHT PIPE, REF A-2680
1 1/2" DIA x 2" DIA x 1 1/2" LONG
ALUMINIZED CLEAR LUCITE

(E) PM TUBE, RCA TYPE 6199 - SELECTED

(F) PM TUBE BASE ASSY.

(G) PLASTIC TUBE SUPPORT, 2 3/8" O.D. x 1" I.D. x 1/32" THK.

(H) O-RING, PARKER # 2-034 REF A-4164

(I) REAR END CAP, REF A-4251

(J) COMPRESSION SPRING, CENTURY #3006 1 11/16" OD x 1/16" WIRE x 3 1/2" FREE LENGTH

(K) #4-40 x 3/16" LONG FLAT HEAD SCREWS (6) REQ'D PER ASSY.

(L) 9" PROBE BARREL W/O HOLE PATTERN REF A-4165 (modified — 9" overall length)

(M) #4-40 x 1 1/2" LONG SET SCREWS (3) REQ'D PER ASSY.

(N) HARDWARE FOR MTG. SPRING:
(3) #4-40 NUTS
(3) #4 SPLIT LOCK WASHERS
(3) WIRE MTG. CLIPS, WALDON # C-201

(O) BLACK RTV.

(P) 2 3/4 O.D. x 2" ID x 1/8" THK. NEOPRENE GASKET - SC-42 OR EQUIV. (NO PEEL & STICK)

(Q) COAXIAL CABLE, BELDEN # RG-58U

(R) STRAIN RELIEF, HEYCO # 1204-SR-BP3-4

TECHNICAL ASSOCIATES
7051 ETON AVENUE · CANOGA PARK, CA. 91303 (213) 883-7543

REVISIONS	TITLE BAM-3AS SCINTILLATION MODULE ASSY.
DRAWN MAS / CHECKED DAM	SCALE FULL
APPROVED DAM	DRAWING NO. B-4265A