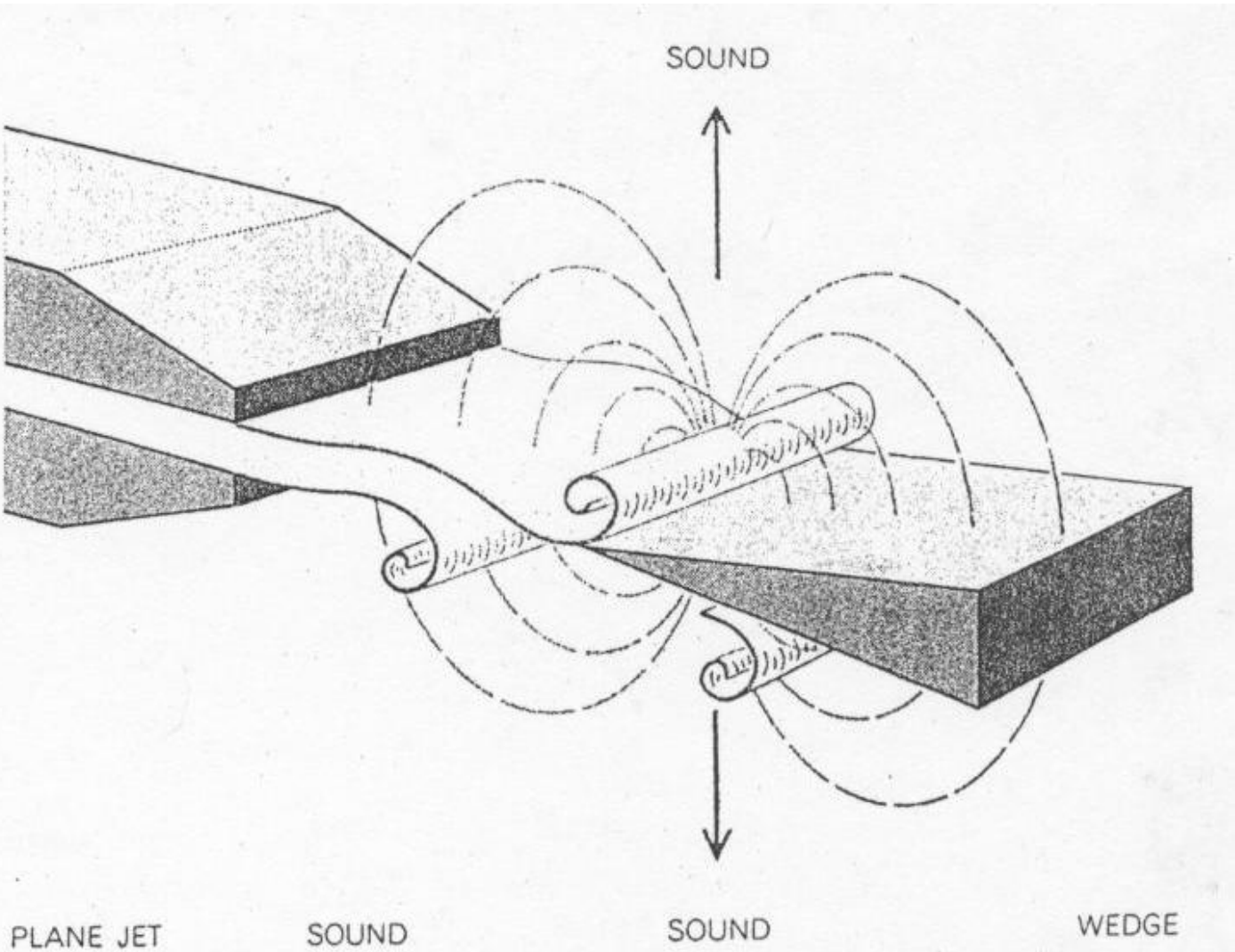

EDGE TONE is generated when a stream of air (*color*) issues from the plane (flat) jet at left and strikes a wedge at right. Instabilities in the flow produce vortexes that create the sound field whose streamlines can be seen at center and at right. Part of sound field spreads back toward the left and shears emerging jet flow, thus creating another disturbance that then develops into a vortex pattern as it impinges on wedge at right. The vortexes produce a sound field in the surrounding air (*indicated by solid arrows*), completing the cycle.