

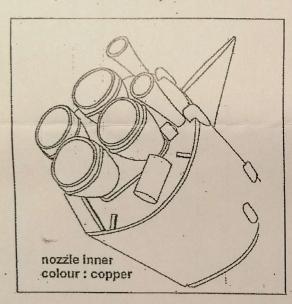
SPUTNIK 1

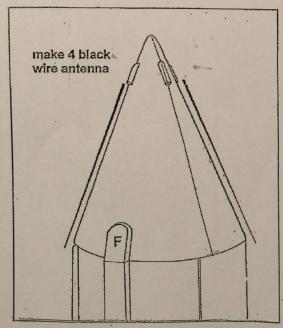
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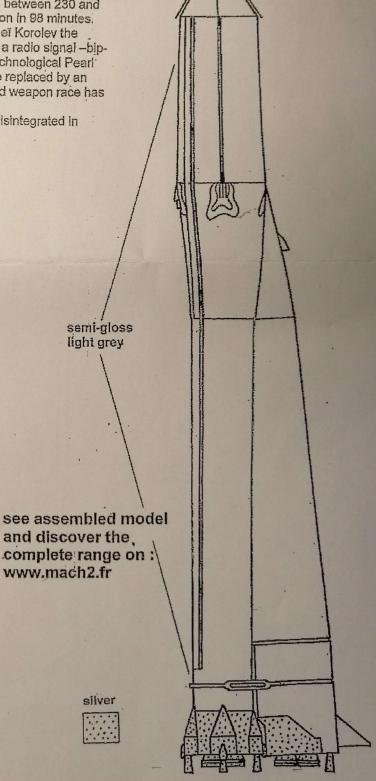
Sputnik 1 - the great traumatism

Sputnik 1 has been the very first earth satellite created by human being. Launched by Soviet Union on the 4th of October 1957 Sputnik 1 was a spherical radio transmitter of 58 cm diameter with a weight of 83.6 kilos. Satellised on an elliptical orbit at an altitude include between 230 and 900 km, Sputnik 1 make a complete hearth revolution in 98 minutes. Launched by the new R7 rocket designed by Sergueï Korolev the peaceful Sputnik 1 has for only purpose to transmit a radio signal —bip-bip-nevertheless it was considered by USA as a technological Pearl Harbour. Everyone knew that this satellite could be replaced by an atomic warhead and that since that day a space and weapon race has started.

Sputnik 1 continues to turn around our planet and disintegrated in atmosphere the 4th of July 1958







SEMIORKA LAUNCHER

We recommend you to get the excellent book of Peter ALWAY: ROCKETS OF THE WORLD who presents all the plans, history and painting guide necessary to any modeller or spacecraft fanatic.

Rockets of the World Saturn Press Po Box 3709 Ann Arbor MI 48106-3709 USA

