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2024-02-26 UN
 Apparently we can figure out the oriented distance between a point and a place using
    ( point 1 plane). e0123
So I reed to code up the meet between a point and a plane
(v. e032 + v. e013 + v. e021 + v. e123) 1
(p.e1 + p.e2 + p.e3 + p.e0)
                                               remember
= (v.e032)(p.e1)(-e0123)
                                               einei=0
+ (V. e013) (p. e2) (- e0123)
                                               and so on...
+ (V. e021) (p. e3) (- e0123)
+ (V. e123) (p. e0) (- e0123)
   Wow, so there is only one term, the corrs part
   of a dual quaternion
So the result is:
   dq. e23 = 0
   dq. e31 = 0
   dq.enz = 0
   dq. e01 = 0
   dq. e02 = 0
   dq. e03 = 0
                  - (v.e032)(p.e1)
   dq. e0123 =
                   - (V. e013) (p.e2)
                   - (v. eozil (P.e3)
                   - (V. e123) (P. e0)
```