In the same circuit, when will the first maximum of the oscillation current occur? We say $t = 0$ when the switch is turned to b.

a) $t = 0$
b) $t = \frac{T}{4}$
c) $t = \frac{T}{2}$
d) $t = \frac{3T}{4}$
e) Not enough information to decide
f) I don't know