fpf-join-cap-sq[11,40]

$\forall A$:Type, eq:EqDecider(A), f,g:fpf(A; a.top), x:A, z:top.
sqequal(fpf-cap(fpf-join(eq; f; g); eq; x; z);
        if fpf-dom(eq; x; f) then fpf-cap(f; eq; x; z) else fpf-cap(g; eq; x; z) fi)