```
adjm-edge-accum_wf  THM

⊢  ∀M:AdjMatrix, T:Type, s:T, x:Vertices(adjm-graph(M))
   , f:(T→Vertices(adjm-graph(M))→T).
   adjm-edge-accum(M;s',x'.f(s',x');s;x) ∈ T
  by (Unfolds [‘adjm-edge-accum‘;‘adjm-graph‘] 0) THEN (Reduce 0)
END
```