

solver_initialize

```
graph LR; A[solver_initialize] --> B[get_jac_init]; B --> C[rxn_update_ids];
```

A flowchart illustrating a sequence of three steps. The first step, 'solver_initialize', is in a white box. A blue arrow points to the second step, 'get_jac_init', which is also in a white box. Another blue arrow points from the second step to the third step, 'rxn_update_ids', which is in a gray box.

get_jac_init

rxn_update_ids