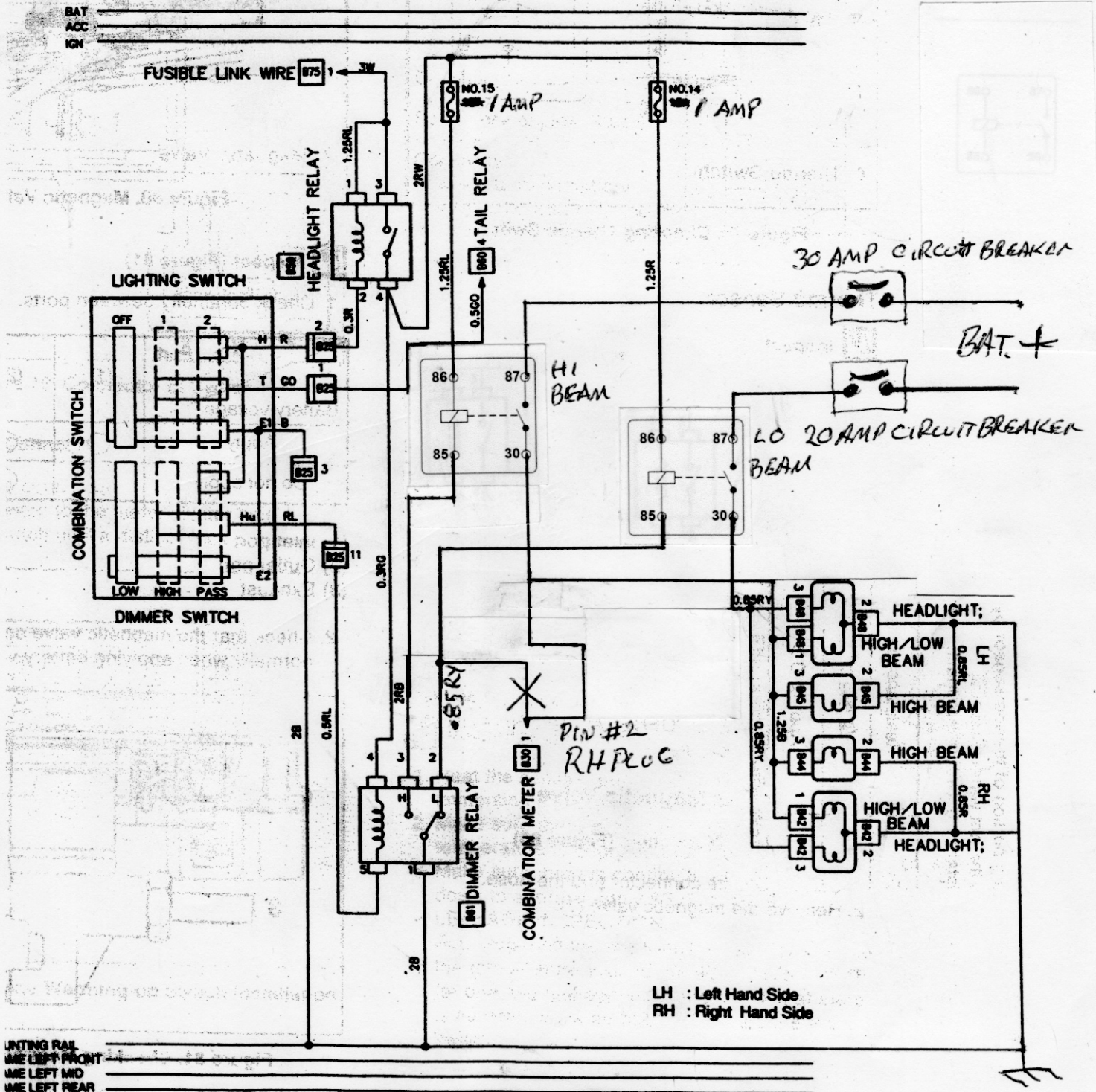


8-52 CAB AND CHASSIS ELECTRICAL

HEADLIGHT

CIRCUIT DIAGRAM

using relays to reduce voltage drop to headlights or for LED headlights



X This connection operates the high beam indicator light and must be changed as the high beam indicator bulb draws enough current to activate low beam relay. The existing wiring runs from the relay to the low beam headlights and hidden somewhere in the harness is the connection to the instrument cluster. The fix is to cut the wire near the plug in the back of the instrument panel (plug at the right end of instrument cluster) and splice a wire on the end that goes to the instrument cluster and attach it to high beam relay output. Insulate the terminated end in the harness as it is a hot wire at times.