

HUDSON MOTOR CAR COMPANY  
DETROIT, MICH., U.S.A

CABLE ADDRESS  
HUDSON CAR

TECHNICAL SERVICE BULLETIN

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ALL HUDSON OWNERS, 1948-54 MODELS  
DUAL HEADLIGHT RELAY

Reports from the field indicate that after twenty years or so of service it is not uncommon for the headlight switch to fail or the circuit breaker to cut the headlights off without warning.

The installation of a dual headlight relay will save the headlight switch and result in brighter headlights because there will be less voltage loss between the battery and the headlights.

The relay is installed between the headlights and the dimmer switch at a point close to the battery. When in operation the current flows directly from the battery through the relay to the headlights. It only takes a small amount of current to activate the relay; as a result the light switch does not become overloaded causing the circuit breaker to cut out.

Very truly yours

*Art Adams*

A. E Adams  
Technical Service Editor