

# Taillight Solutions

## LED upgrade kit installation supplement

### WK2 Models

If the primary taillight bulbs are replaced with LED's the vehicle will **NOT** sense the required resistance and a hyper-flash turn signal effect will result. To remedy this, LED load resistors would need to be installed behind each taillight to provide the adequate level of resistance for normal turn signal operation.

To simplify potential load resistor installation at a later date, Taillight Solutions provided a convenient way to connect the resistors without cutting or tapping into any factory wiring. The black two pin plugs that are attached to each harness where the plug and play resistors are to be connected. One resistor is needed for each side and should be mounted directly to a metal surface with the supplied double sided tape. Since these resistors can get very HOT make sure they do NOT come into contact with any surface that can be damaged or burn (see picture below).

**NOTE:** If the Taillight Solutions interconnect harnesses are removed or disconnected the load resistors will no longer function since they are physically connected to the harnesses and not the vehicle wiring. Also, some LED's are POLARITY SENSITIVE and may not work if installed backwards. If an LED does NOT illuminate simply remove it, flip it over, and re-install to verify operation.

