

# TOYOTA

## SERVICE BULLETIN

TOYOTA MOTOR SALES, U.S.A., INC.

VOLUME

9

REFERENCE ELECTRICAL

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MODEL ALL

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### NO RADIO ILLUMINATION

Condition: No night illumination on '87 model electronic tune radios. When the following ET radios are used in conjunction with cassette player (P/N 86260-19045), there will be no night illumination of the radio controls:

	<u>Radio Type</u>	<u>P/N</u>	<u>Radio Model Code</u>
1	ETR (2SP)	86120-16360	1425
2	ETR (2SP)	86120-17140	5427

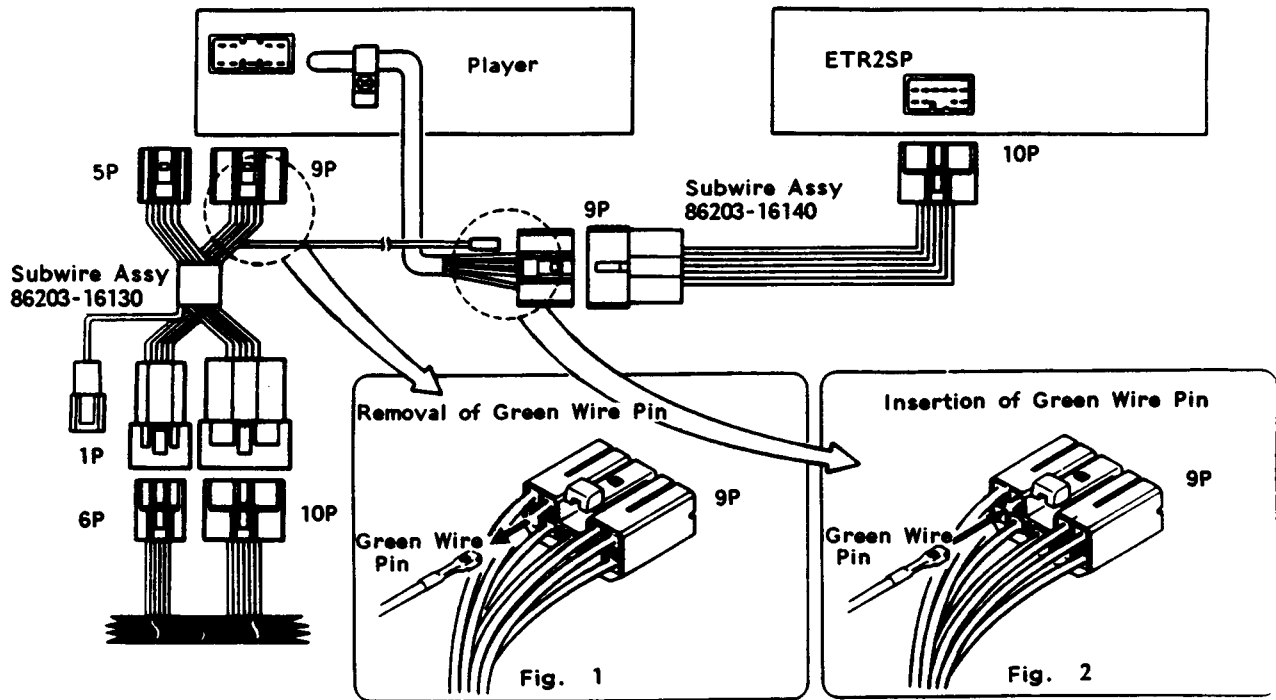
Cause: Cassette player P/N 86260-19045 is an '86 model year carryover unit that was designed for use with manual tune radios, which are not equipped with night illumination. In addition, there are no provisions in the cassette player's wiring to pass on illumination power feed thru to the radio. So when this cassette player is connected in series between the vehicle harness and an electronic tune radio, the illumination function will not work.

Correction:

1. Remove the green wire at Pin No. 5 on the 9 pin connector of sub harness assembly P/N 86203-16130.
2. Insert removed green wire into Pin No. 5 of the 9 pin output connector of the cassette player. This connector connects to sub harness assembly P/N 86203-16140.

Caution: To prevent a short circuit from occurring, disconnect vehicle harness during modification.

### NO RADIO ILLUMINATION (Cont'd)



Wire Removal Information:

1. To remove the pin from the connector, use a fine point metal object such as a tweezer point and insert in the front of the connector between the pin and plastic tab. Lift up on the plastic tab using the tweezer and then pull the pin out from the back side of the connector.

### ILLUSTRATION 2

