

# TOYOTA CUSTOMER SERVICES

NVS-215

2005 MAR 10 P 1:34

## OFFICE OF DEFECTS INVESTIGATION INTEROFFICE MEMORANDUM

Volume: XII  
Number: TC05-004  
Date: 02/24/2005  
 Action  
 Retain  
 Information

TO: ALL REGION/PRIVATE DISTRIBUTOR GENERAL MANAGERS/  
VICE PRESIDENTS

FROM: DAVE ZELLERS, *Dave*  
VICE PRESIDENT, PRODUCT QUALITY & SERVICE SUPPORT

SUBJECT: SPECIAL SERVICE CAMPAIGN (SSC) – 50D  
(2000 THROUGH 2001 MODEL YEAR CELICA DAYTIME RUNNING LIGHT (DRL))

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**Toyota will initiate a Special Service Campaign to install a special resistor to the Daytime Running Lights (DRL) on certain 2000 through 2001 model year Celica vehicles.**

The DRL on certain 2000 through 2001 model year Celica vehicles operate at high illumination during vehicle operation. At this high illumination level, the Celica does not meet certain luminous intensity requirements given the spacing between the DRL and the turn signal lamps as outlined by the Federal Motor Vehicle Safety Standards (FMVSS).

In September, 2001, Toyota filed a Non-Compliance Information Report (NCIR) with the National Highway Traffic Safety Administration (NHTSA). A Pre-Delivery Activity (SSC 10J) was conducted on vehicles that remained in new vehicle inventory at the time as required by regulation. Toyota petitioned the NHTSA for an Inconsequential Non-Compliance exemption for vehicles that were already sold. The NHTSA has denied Toyota's petition and instructed us to conduct an SSC.

The following vital information is provided to inform you and your staff of the owner notification phase of the campaign and your degree of involvement.

1. **Dealer Letter Mailing Date**

The attached Dealer Letter will be sent to all Toyota dealers in early March, 2005.

2. **Owner Notification Mailing Date**

The owner notification will commence in early March, 2005, consistent with parts availability.

Please note that not all vehicles in the VIN range are affected by this SSC. If a dealer is contacted by an owner of an involved vehicle, who has not yet received a notification, please instruct them to **verify eligibility by confirming through Dealer Daily/TIS prior to performing repairs**. Dealers should perform the DRL resistor installation as outlined in the attached Technical Instructions.

3. **Number of Vehicles Involved**

There are approximately 92,580 Celica (2000 through 2001 model year) vehicles involved in the U.S.

**4. Region/District Summary Reports**

We have enclosed the following SSC 50D Summary Reports in the Region/Private Distributor (PD) Service Manager/Customer Service Operations Manager/Director of Service package:

- Region/PD Summary Report that provides an overview of the entire Region/PD for this SSC.
- A District Summary Report that indicates the number of involved vehicles per dealership in each district for this campaign.

**5. Vehicles in Dealer Stock**

Dealers are requested to perform campaign procedures on any vehicles in their stock prior to sale or lease. Vehicle SSC or LSC completion can be verified by inspecting for a campaign completion label in the location specified by the SSC or LSC. In addition, dealers should always verify eligibility by consulting Dealer Daily/TIS prior to performing repairs.

**6. Parts Ordering**

The necessary parts can be ordered through the dealer's facing PDC. Please refer to the table below and the Technical Instructions for part number information.

<b>Part Number.</b>	<b>Part Description</b>	<b>Qty/Vehicle</b>
04004-66120*	DRL Kit	1
<b>The DRL Kit listed above includes the following parts:</b> <ul style="list-style-type: none"><li>• 82981-20080, Wire Harness w/ Band Clamp</li><li>• 82695-20010, Resistor</li><li>• 82999-12020, Sleeve</li><li>• 91631-60614, Bolt</li></ul>		

**\*The DRL Kit parts can be ordered through the dealer's facing PDC.**

To prevent parts shortages and excess parts stock at dealerships, the "Suggested Initial Parts Order Quantity" has been provided in each Dealer Inventory List (sent to each dealer's Service and Parts Managers) as a guide. This will assure an adequate and balanced parts inventory for this LSC. The Region/District Summary Reports include a summary of the "Suggested Initial Parts Order Quantity" recommended to each dealer.

**7. Reimbursement Procedures**

Please refer to the Reimbursement Procedures found in the attached Dealer Letter.

Please review this entire Limited Service Campaign package with the appropriate associates so that they may provide the necessary support to your dealers and maximize our combined customer satisfaction efforts.

Thank you for your cooperation.

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

cc: Region/Private Distributor Assistant General Managers  
Region/Private Distributor Customer Service Operations Managers  
Region/Private Distributor Service Managers/Directors/VPs  
Region/Private Distributor Parts Managers/Directors/VPs  
Region/Private Distributor Customer Services Field Managers  
Region/Private Distributor Technical Services and Training Managers  
Region/Private Distributor District Service and/or Parts Managers  
Region/Private Distributor Customer Relations Managers  
Region/Private Distributor PDC Managers  
Region/Private Distributor Field Technical Specialists  
Region/Private Distributor Service Training Specialists  
Region/Private Distributor Vehicle Operations Managers  
All NAPC General Managers  
All TMS Sales Administration Managers  
All TMS Product Quality & Service Support Managers  
All Field Product Engineers

E. Bastien	Y. Funo	D. Ogilvie
J. Beseda	T. Gartland	D. Pettitt
R. Broughman	J. Hanson	J. Press
G. Bryan	J. Hollis	H. Sunakawa
D. Camden	J. Kerr	E. Taira
B. Carter	J. Kobayashi	T. Takada
J. Chernus	J. Lang	J. Tetherow
R. Daly	E. Matsuda	M. Tomozoe
T. Devany	D. Mercer	A. Vaish
B. Ertmann	M. Michels	M. Yamaguchi
D. Esmond	I. Miller	
G. Fogg	T. Nagata	

TO: ALL TOYOTA DEALER PRINCIPALS,  
SERVICE MANAGERS, PARTS MANAGERS

SUBJECT: SPECIAL SERVICE CAMPAIGN (SSC) – 50D  
(2000 THROUGH 2001 MODEL YEAR CELICA DAYTIME RUNNING LIGHT (DRL))

**Toyota will initiate a Special Service Campaign to install a special resistor to the Daytime Running Lights (DRL) on certain 2000 through 2001 model year Celica vehicles.**

The DRL on certain 2000 through 2001 model year Celica vehicles operate at high illumination during vehicle operation. At this high illumination level, the Celica does not meet certain luminous intensity requirements given the spacing between the DRL and the turn signal lamps as outlined by the Federal Motor Vehicle Safety Standards (FMVSS).

In September, 2001, Toyota filed a Non-Compliance Information Report (NCIR) with the National Highway Traffic Safety Administration (NHTSA). A Pre-Delivery Activity (SSC 10J) was conducted on vehicles that remained in new vehicle inventory at the time as required by regulation. Toyota petitioned the NHTSA for an Inconsequential Non-Compliance exemption for vehicles that were already sold. The NHTSA has denied Toyota's petition and instructed us to conduct an SSC.

The following vital information is provided to inform you and your staff of the owner notification phase of the campaign and your degree of involvement.

1. **Owner Notification Mailing Date**

The owner notification will commence in early March, 2005, consistent with parts availability.

Please note that not all vehicles in the VIN range are affected by this SSC. If a dealer is contacted by an owner of an involved vehicle, who has not yet received a notification, please instruct them to **verify eligibility by confirming through Dealer Daily/TIS prior to performing repairs**. Dealers should perform the DRL resistor installation as outlined in the attached Technical Instructions.

2. **Vehicles in Dealer Stock**

Dealers are requested to perform campaign procedures on any vehicles in their stock prior to sale or lease. Vehicle SSC or LSC completion can be verified by inspecting for a campaign completion label in the location specified by the SSC or LSC. In addition, dealers should always verify eligibility by consulting Dealer Daily/TIS prior to performing repairs.

**3. Identification of Involved Vehicles**

There are approximately 92,580 Celica (2000 through 2001 model year) vehicles involved in the U.S.

Model	Year	VIN Range	
		VDS	Ranges
Celica	2000	DR32T	0001014 – 0070217
		DR38T	0001004 – 0068443
		DY32T	0001075 – 0036379
		DY38T	0001005 – 0036378
	2001	DR32T	0068264 – 0107745
		DR38T	0070845 – 0106083
		DY32T	0036381 – 0050501
		DY38T	0036382 – 0050509

***NOTE: Not all vehicles in the VIN ranges are involved in this SSC. Some vehicles have also been repaired under SSC 10J and at the factory. Always consult Dealer Daily or TIS to confirm VIN eligibility and to assure the SSC is applicable. This will verify the vehicle is involved and has not already been completed by another dealer or prior to dealer delivery. TMS warranty will not reimburse dealers for repairs conducted on vehicles that are not affected.***

**4. Dealer/Owner Lists**

Affected vehicle VIN lists (VIN only due to changes in Privacy Laws) for the SSC 50D campaign have been distributed to each dealership's Service and Parts Managers. These lists are based upon the dealership's Primary Marketing Area (PMA) or selling dealership where applicable. Based upon our records, a dealership which does not have an affected vehicle in their PMA will receive a report indicating so.

**5. Parts Ordering**

The necessary parts can be ordered through the dealer's facing PDC. Please refer to the table below and the Technical Instructions for part number information.

Part Number.	Part Description	Qty/Vehicle
04004-66120*	DRL Kit	1
<p><b>The DRL Kit listed above includes the following parts:</b></p> <ul style="list-style-type: none"> <li>• 82981-20080, Wire Harness w/ Band Clamp</li> <li>• 82695-20010, Resistor</li> <li>• 82999-12020, Sleeve</li> <li>• 91631-60614, Bolt</li> </ul>		

**\*The DRL Kit parts can be ordered through the dealer's facing PDC.**

To prevent parts shortages and excess parts stock at dealerships, the "Suggested Initial Parts Order Quantity" has been provided in each Dealer Inventory List (sent to each dealer's Service and Parts Managers) as a guide. This will assure an adequate and balanced parts inventory for this LSC. The Region/District Summary Reports include a summary of the "Suggested Initial Parts Order Quantity" recommended to each dealer.

A UIO by state matrix is listed below to inform dealers of the number of vehicles in their area.

STATE	UIO	STATE	UIO	STATE	UIO	STATE	UIO	STATE	UIO
AK	97	GA	2,337	ME	233	NJ	3,434	SD	71
AL	1,115	IA	439	MI	1,037	NM	495	TN	1,773
AR	477	ID	259	MN	766	NV	947	TX	6,143
AZ	1,696	IL	3,591	MO	1,680	NY	3,641	UT	659
CA	15,957	IN	1,482	MS	352	OH	4,092	VA	3,412
CO	1,585	KS	783	MT	111	OK	802	VT	146
CT	1,197	KY	1,538	NC	2,493	OR	991	WA	1,890
DC	87	LA	826	ND	80	PA	4,254	WI	1,248
DE	346	MA	2,323	NE	379	RI	358	WV	514
FL	8,116	MD	2,830	NH	394	SC	979	WY	99

**6. Repair Procedures**

Refer to the attached Technical Instructions. Do not install a resistor if the vehicle was already installed with one under SSC 10J or at the factory.

**7. Reimbursement Procedures**

Submit Special Service Campaign claims following the procedures described in the Toyota Warranty Policy and Procedures Manual.

The operation code to be used for this campaign is:

SSC #	Model	Op. Code	Description	Flat Rate Hour
50D	Celica	4501M1	Install the DRL resistor kit	1.1 hr/vehicle

NOTE: The above flat rate times include 0.1 hour in each campaign for administrative cost per unit for the dealership.

Please review this entire package with your Service and Parts staff to familiarize them with the proper step-by-step procedures required to implement this Limited Service Campaign.

Thank you for your cooperation.  
TOYOTA MOTOR SALES, U.S.A., INC.



**Special Service Campaign (SSC) 50D  
2000 Through 2001 Model Year Celica Daytime Running Lights (DRL) Q&A**

**Q1: What is the condition?**

A1: The Daytime Running Lights (DRL) on certain 2000 through 2001 model year Celica vehicles do not meet certain luminous intensity requirements of the DRL, given the spacing between the DRL and the turn signal lamps.

In September, 2001, Toyota filed a Non-Compliance Information Report (NCIR) with the National Highway Traffic Safety Administration (NHTSA). A Pre-Delivery Activity (SSC 10J) was conducted on vehicles that remained in new vehicle inventory at the time as required by regulation. Toyota petitioned the NHTSA for an Inconsequential Non-Compliance exemption for vehicles that were already sold. The NHTSA has denied Toyota's petition and instructed us to conduct an SSC.

**Q2: What is the cause of this condition?**

A2: Due to a design error, the DRL on certain 2000 through 2001 model year Celica vehicles operate at high illumination during vehicle operation. At this high illumination level, the Celica does not meet certain luminous intensity requirements as outlined by the Federal Motor Vehicle Safety Standards (FMVSS).

**Q3: Which and how many vehicles are involved?**

A3: There are approximately 92,580 Celica (2000 through 2001 Model Year) vehicles involved in the U.S.

**Q4: What is the production period of the affected vehicles?**

A4: The affected Toyota Celica vehicles were produced from May, 1999 to mid-June, 2001.

**Q5: Are there any other Toyota or Lexus vehicles involved?**

A5: No, this specific condition only affects 2000 through 2001 Model Year Celica vehicles.

**Q7: Have there been any accidents reported?**

A7: There have been no reported cases of accidents related to this condition.

**Q8: What is Toyota going to do?**

A8: Owners of the involved vehicles will receive a Special Service Campaign notification by first class mail beginning in March 2005. Toyota dealers will install a special resistor to the DRL to reduce the luminous intensity to comply with the FMVSS at **NO COST** to the vehicle owners.

**Q9: How long will the repair take?**

A9: The repair will take approximately 1 hour. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

**Q10: What should an owner do if they experience the condition?**

A10: Owners are requested to contact their local Toyota dealer for diagnosis and repair.

**2000 Through 2001 Model Year Celica  
Special Service Campaign – Daytime Running Lights (DRL)**

Dear Toyota Customer:

This notice is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Toyota has decided that certain 2000 through 2001 Model Year Toyota Celica vehicles fail to conform to Federal Motor Vehicle Safety Standard No. 108, Lamps, Reflective Devices and Associated Equipment.

**What is the problem?**

Due to a design error, the Daytime Running Lights (DRL) on certain 2000 through 2001 model year Celica vehicles operate at high illumination during vehicle operation. At this high illumination level, the Celica does not meet certain luminous intensity requirements as outlined by the Federal Motor Vehicle Safety Standards (FMVSS).

**What is included in this Special Service Campaign?**

To meet the requirements of the FMVSS, any Toyota dealer will install a DRL resistor kit at **NO COST** to you.

**How do you take advantage of this Special Service Campaign?**

Please contact your authorized Toyota dealer to make an appointment to install the DRL resistor kit as soon as possible. The actual repair will take approximately 1 hour. However, depending upon the dealer's work schedule, it may be necessary to make your vehicle available for a longer period of time.

**We request that you present this notice to the dealer at the time of your service appointment.**

If you no longer own the vehicle, please indicate so on the enclosed postage-paid form, providing us with the name and address of the new owner.

**What if you have other questions?**

***Your local Toyota dealer will be more than happy to answer any of your questions and set up an appointment to perform the installation.*** If you require further assistance, you may contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 5:00 am to 9:30 pm, Saturday and Sunday 7:00 am through 3:00 pm Pacific Standard Time.

**What if you have previously paid for the installation of the DRL resistor kit for this specific condition?**

If you have previously paid for the installation of the DRL resistor kit prior to receiving this letter, please mail a copy of your repair order, proof-of-payment, and proof-of-ownership to the following address for reimbursement consideration.

Toyota Motor Sales, U.S.A., Inc.  
Toyota Customer Experience, WC 10  
19001 South Western Avenue  
Torrance, CA 90509

Include your name, address, and telephone number(s) in your request. Please allow 4 to 6 weeks to review your request.

If you are a vehicle lessor, Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

We have sent this notice in the interest of your continued satisfaction with our products, and we sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Toyota.

Sincerely,

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



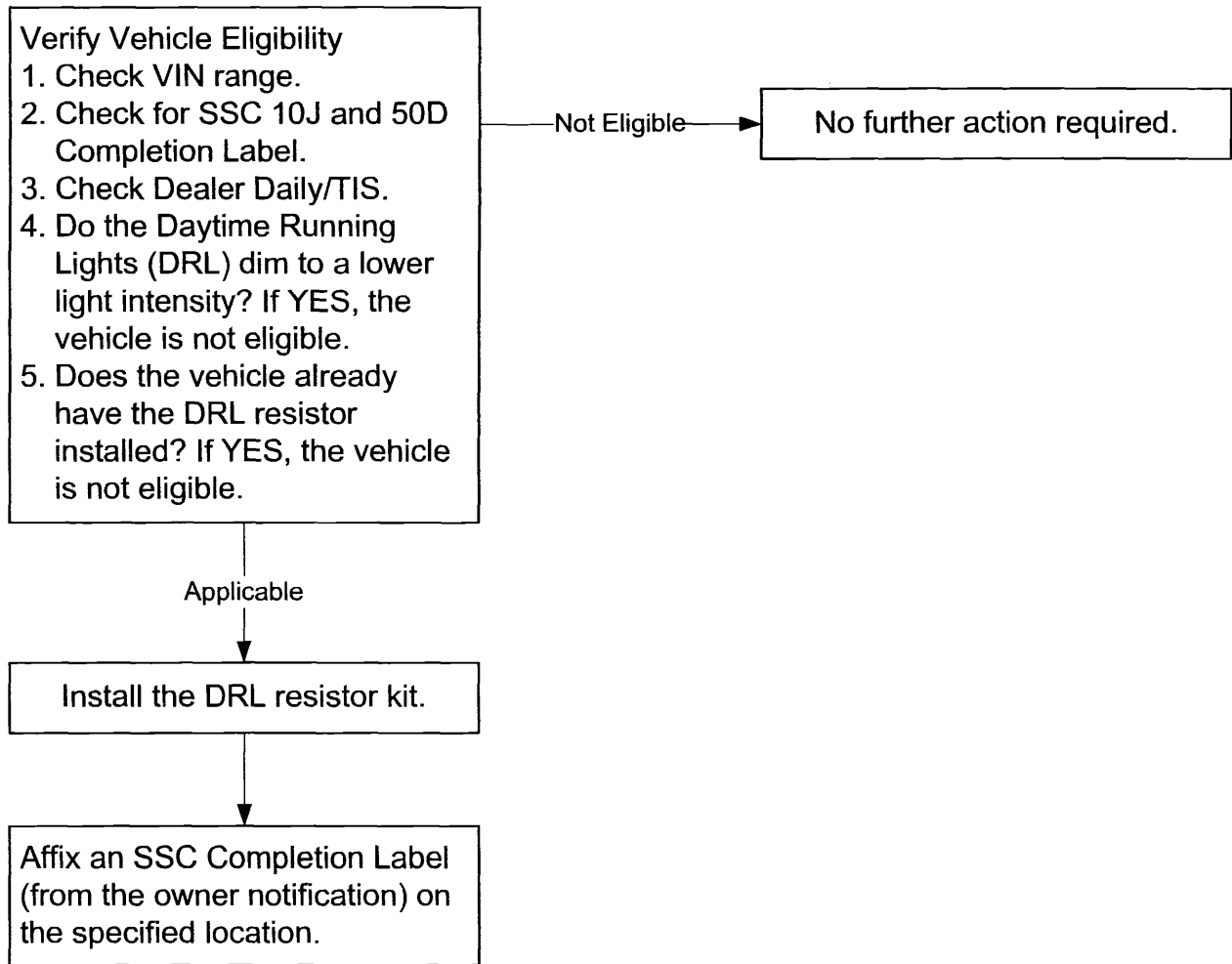
**TECHNICAL INSTRUCTIONS**

**FOR**

**SPECIAL SERVICE CAMPAIGN 50D**

**2000 THROUGH 2001 MODEL YEAR CELICA**  
**DAYTIME RUNNING LIGHTS (DRL)**

# I. OPERATION FLOW CHART



## II. IDENTIFICATION OF AFFECTED VEHICLES

### A. AFFECTED VIN RANGE

MODEL	YEAR	VIN Range	
		VDS	Range
Celica	2000	DR32T	0001014 – 0070217
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**NOTE:**

Not all vehicles in the VIN ranges are involved in this SSC. Some vehicles have also been repaired under SSC 10J and at the factory. Always consult Dealer Daily or TIS to confirm VIN eligibility and to assure the SSC is applicable. This will verify the vehicle is involved and has not already been completed by another dealer or prior to dealer delivery. TMS warranty will not reimburse dealers for repairs conducted on vehicles that are not affected.

## III. PREPARATION

### A. PARTS

Part Number.	Part Description	Qty/Vehicle
04004-66120*	DRL Kit	1
<b>The DRL Kit listed above includes the following parts:</b>		
<ul style="list-style-type: none"><li>• 82981-20080, Wire Harness w/ Band Clamp</li><li>• 82695-20010, Resistor</li><li>• 82999-12020, Sleeve</li><li>• 91631-60614, Bolt</li></ul>		

\*The DRL Kit parts can be ordered through the dealer's facing PDC.

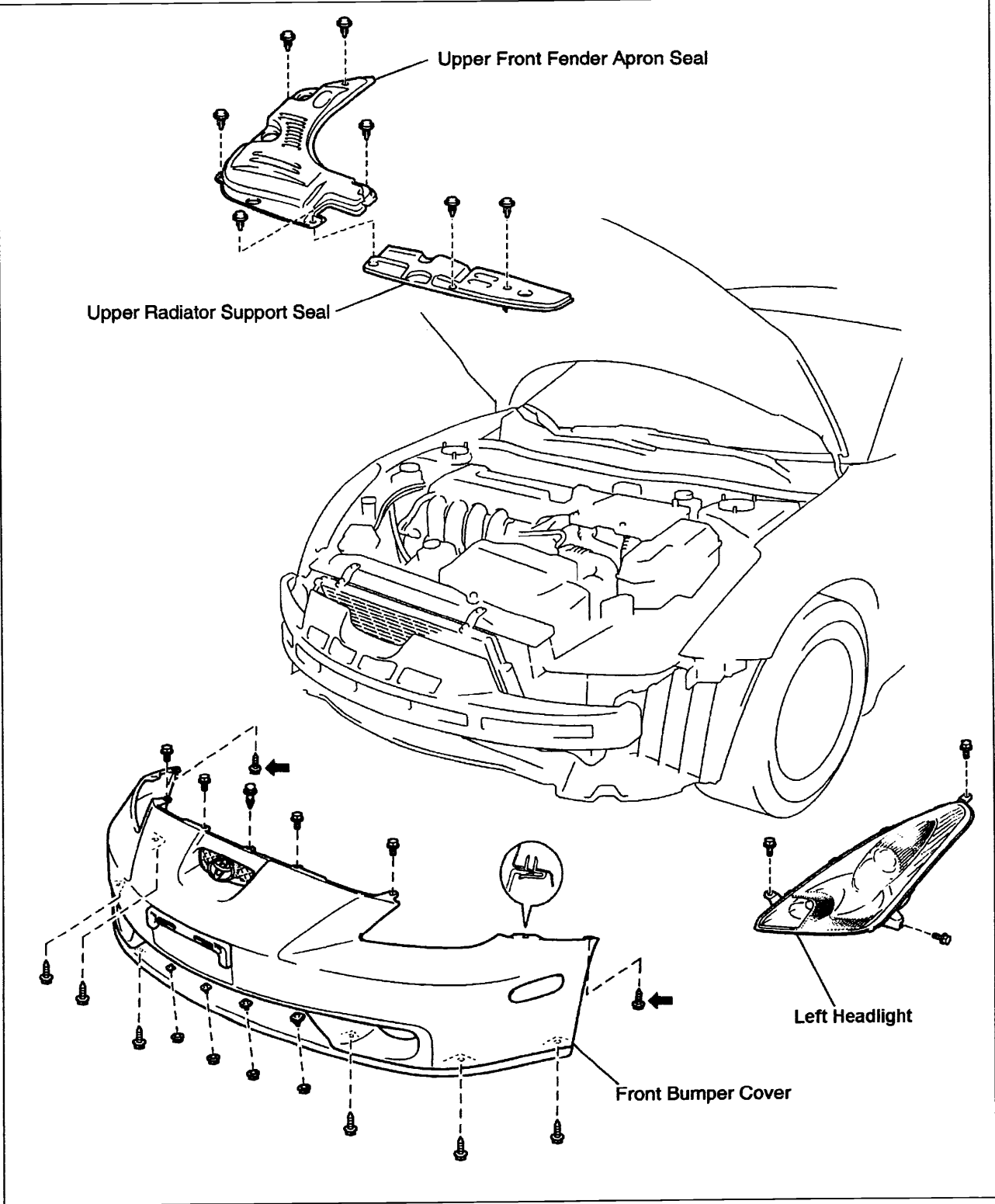
### B. TOOLS

- Standard hand tools
- Standard crimping tool

### C. MATERIALS

- Electrical tape

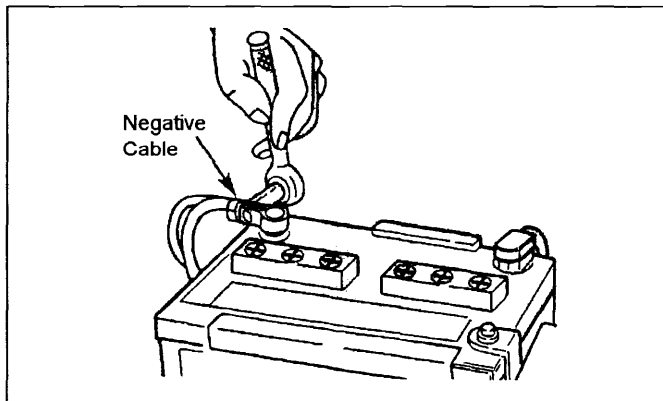
# IV. COMPONENTS



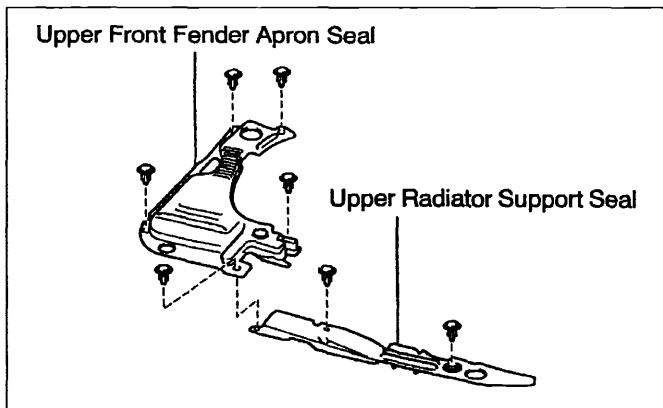
## V. WORK PROCEDURE

### A. REMOVE THE LEFT HEADLIGHT ASSEMBLY

#### 1. RECORD THE RADIO STATION PRESETS

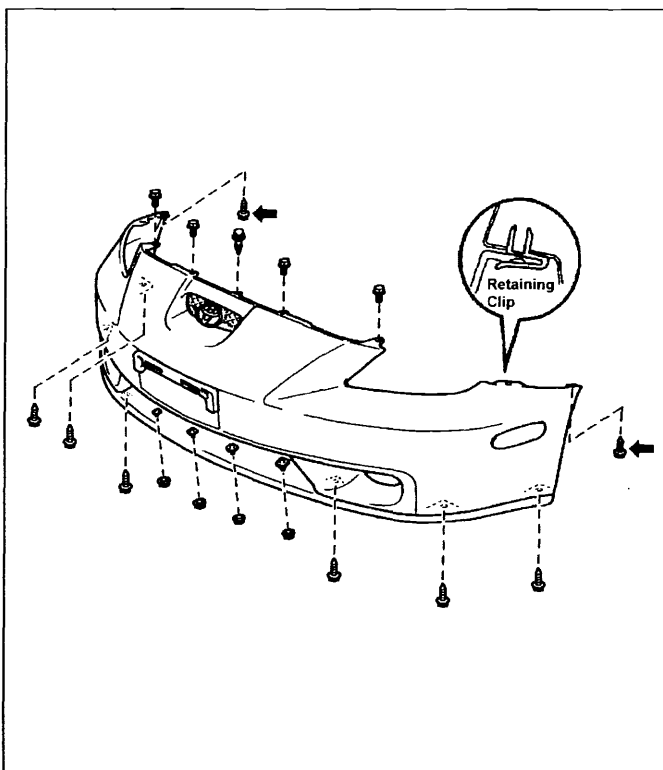


#### 2. DISCONNECT THE NEGATIVE BATTERY CABLE



#### 3. REMOVE THE UPPER FRONT FENDER APRON SEAL AND UPPER RADIATOR SUPPORT SEAL

- Disconnect the wiper washer hose from the washer hose clamp located on the upper front fender apron seal.
- Remove the 5 clips and the upper front fender apron seal.
- Remove the 2 clips and the upper radiator support seal.

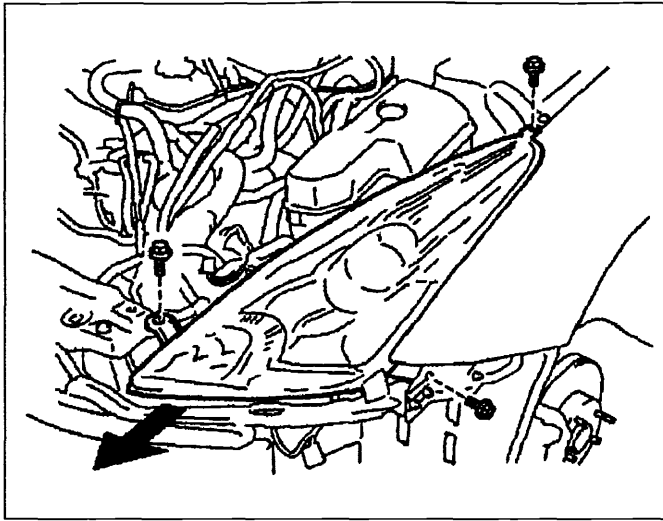


#### 4. REMOVE THE FRONT BUMPER COVER

- Remove the 8 screws, 4 bolts, 4 nuts and 1 clip. To access the 2 screws indicated in the illustration by arrows, carefully move the inner fender liner away from the bumper cover.
- Slowly pull the edge of the bumper at the fender well to disengage the bumper cover from the retaining clip as shown in the illustration. Repeat this step on the opposite side of the bumper cover.
- Disconnect the side marker light connectors.
- Remove the front bumper cover.

#### NOTE:

**Make sure to pull the engine under covers off of the bumper cover studs before removing the bumper cover.**



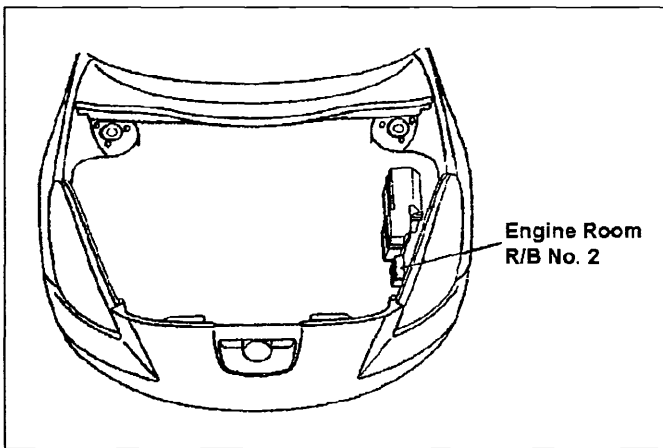
## 5. REMOVE THE LEFT HEADLIGHT

- (a) Remove the 3 bolts.
- (b) Disconnect the headlights (low and high beam), turn signal, and parking light connectors.
- (c) Remove the headlight as shown in the illustrations.

### NOTE:

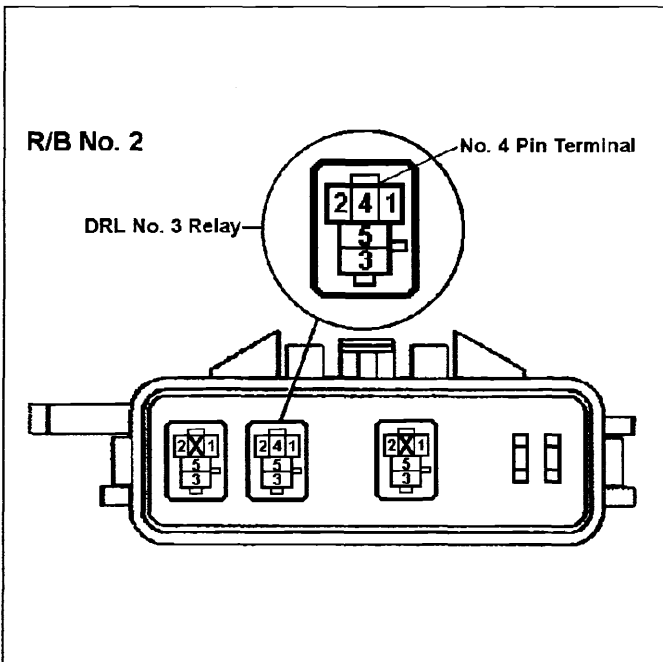
**Make sure not to damage the mounting brackets when removing the headlight from the vehicle.**

## B. INSTALL THE DRL KIT



## 1. REMOVE RELAY BOX NO. 2 (R/B NO. 2)

- (a) Open the access cover on R/B No. 2.
- (b) Remove R/B No. 2 from the retaining bracket.

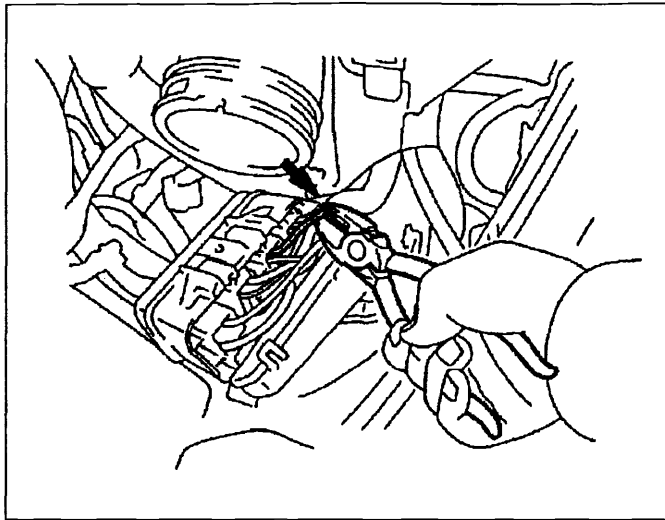


## 2. LOCATE DRL NO. 3 RELAY

- (a) Open the bottom cover of R/B No. 2, so that the terminal wires are exposed.
- (b) Push back the corrugated tubing to expose the wires.
- (c) Locate the No. 4 pin terminal on the DRL No. 3 relay, and trace the terminal wire to the outside of the R/B. The No. 4 pin terminal wire is white-black (white wire with a black stripe).

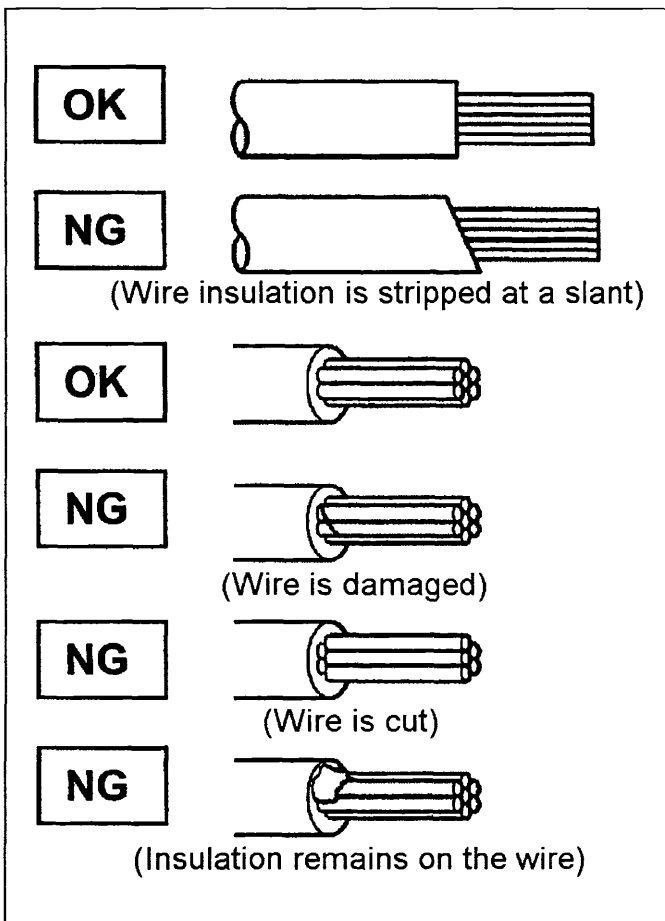
### NOTE:

**Make sure you have the correct white-black wire, since there are two white-black wires coming out of DRL No. 3 Relay.**



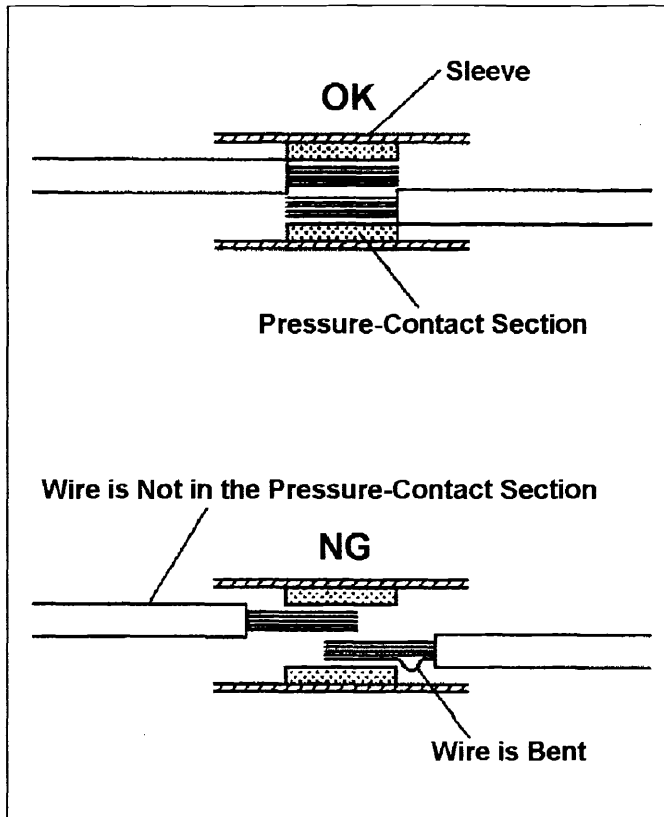
### 3. INSTALL THE DRL RESISTOR WIRE HARNESS

- (a) Verify that you have the correct white-black wire.
- (b) Cut the No. 4 pin terminal wire (white-black) in a location that allows the wire on the R/B side to be as long as possible, this section of the wire will be used for DRL resistor wire harness installation.
- (c) Securely tape the other end of the white-black wire that is not being used.
- (d) Strip 8 mm to 11 mm of insulation away from the No. 4 pin terminal wire (white-black) on the R/B side, and also from the end of the DRL resistor wire harness.
- (e) Inspect the insulation and check that it is not stripped at a slant or that any of the insulation remains on the wire after the stripping process as shown in the illustration.
- (f) Inspect the wire and check that it is not damaged or cut as shown in the illustration.



**NOTE:**

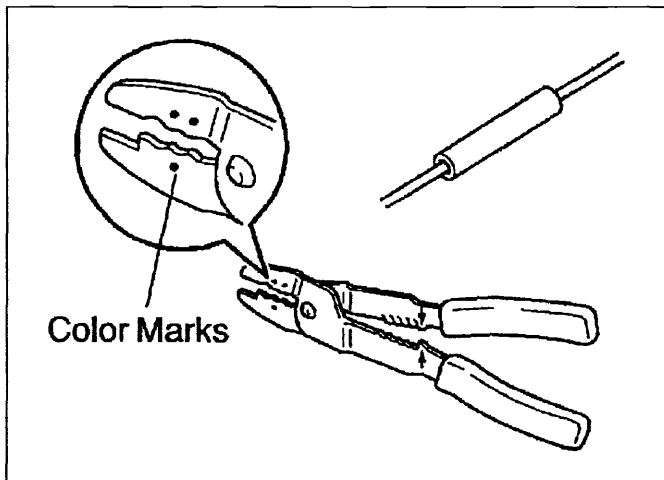
**If the inspection shows that the insulation is not stripped off properly or that the wire has been damaged or cut, perform the procedure again.**



(g) Overlap the two ends of the stripped wires inside the pressure-contact section of the sleeve as shown in the illustration.

**NOTE:**

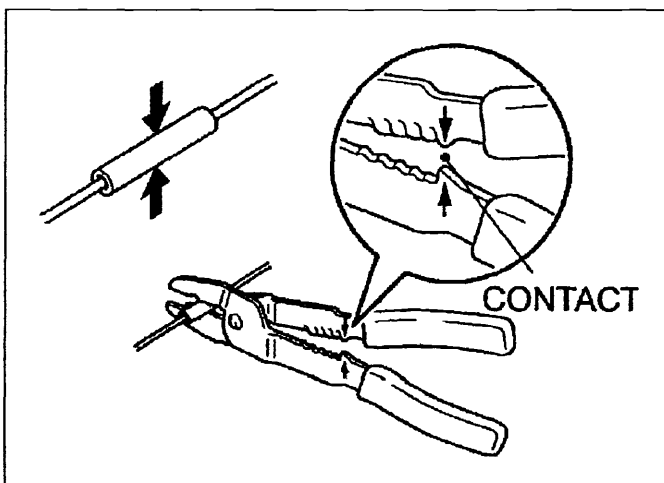
- Using a thin tipped tool as a guide will make it easier to insert the wires into the sleeve.
- Make sure the wires are not bent, and that they are placed completely in the pressure-contact section of the sleeve.



(h) Place the sleeve in the correct section of the crimping tool according to the color of the sleeve used.

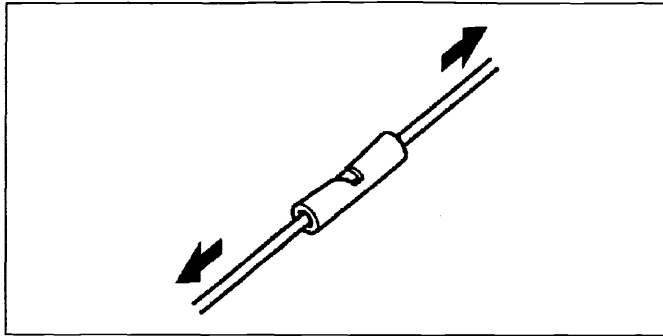
**NOTE:**

The crimping tool has color marks on it as shown in the illustration.



- (i) Check that the sleeve and wires are still in the correct position.
- (j) With the center of the sleeve correctly placed between the crimping jaws, squeeze the crimping tool with steady pressure until both ends near the crimping tool handle come into contact with one another at the section marked "CONTACT" in the illustration.

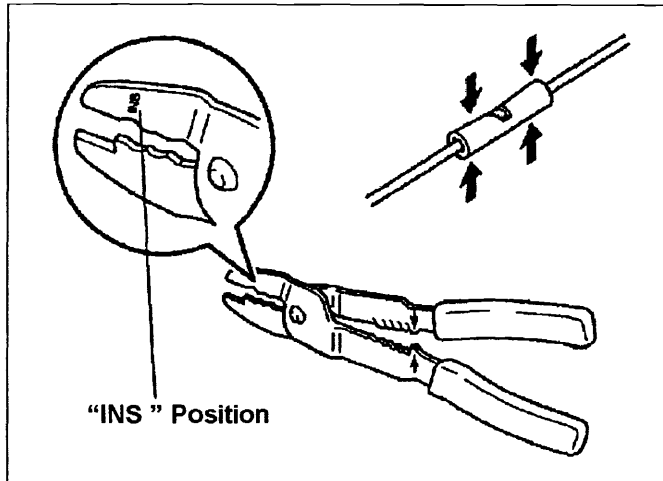




- (k) Gently pull the ends of the crimped wires to make sure they are joined firmly by the sleeve.

**NOTE:**

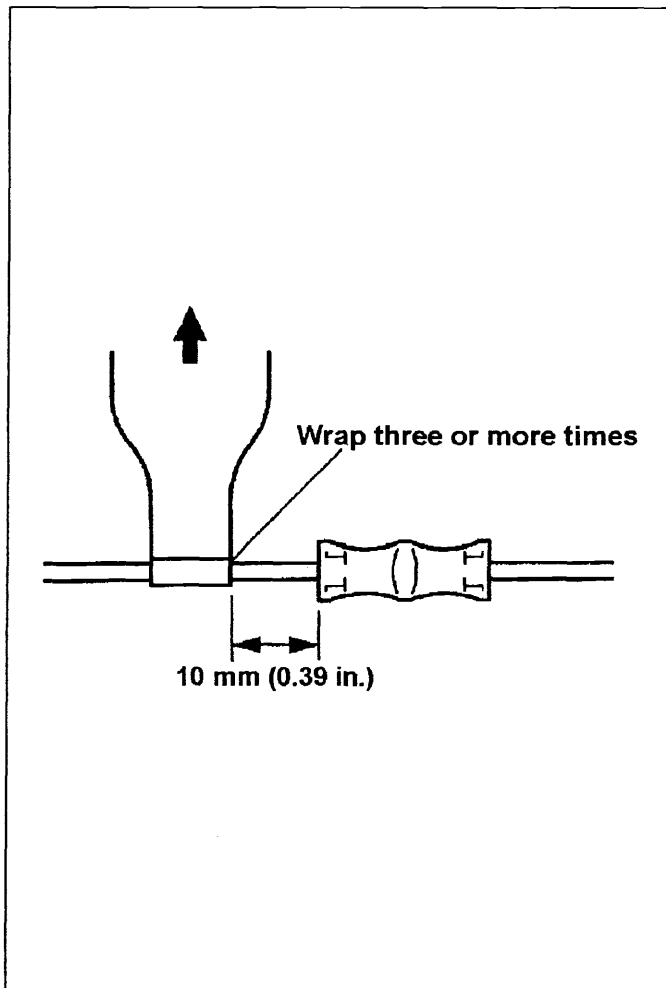
If the wire(s) comes loose, replace the sleeve and repeat the procedure.



- (l) Crimp both ends of the sleeve using the "INS" position of the crimping tool.

**NOTE:**

The crimping tool has an "INS" mark on it as shown in the illustration.

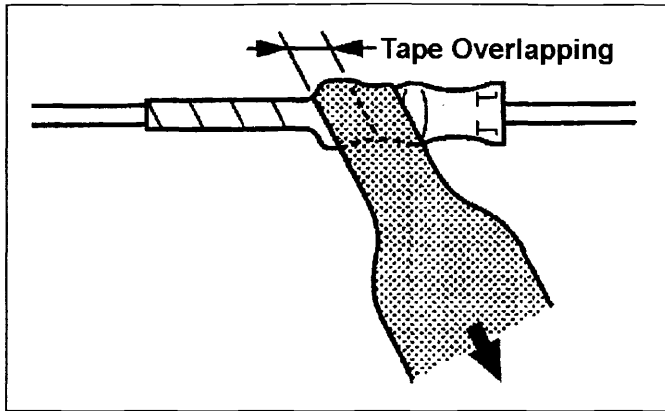


**4. WRAP THE SLEEVE WITH ELECTRICAL TAPE**

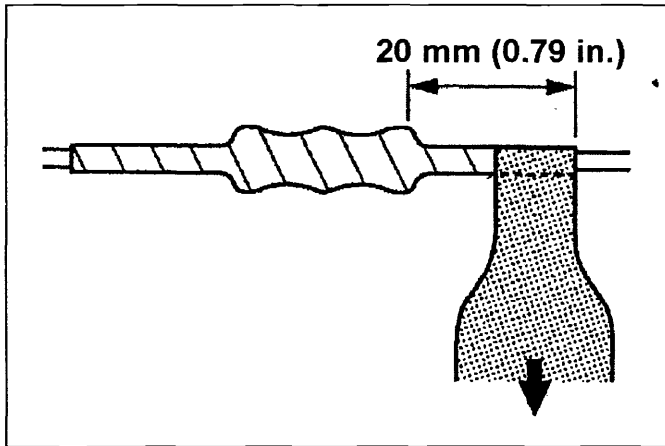
- (a) Wipe any dirt or grease off of the sections that will be covered by the electrical tape.
- (b) Prepare an approximately 100 mm (3.94 in.) section of electrical tape.
- (c) Stretch the electrical tape lengthwise until its width becomes about half the normal width.
- (d) At about 10 mm (0.39 in.) from the end of the sleeve, firmly wrap the electrical tape around the wire three or more times while stretching the tape.

**NOTE:**

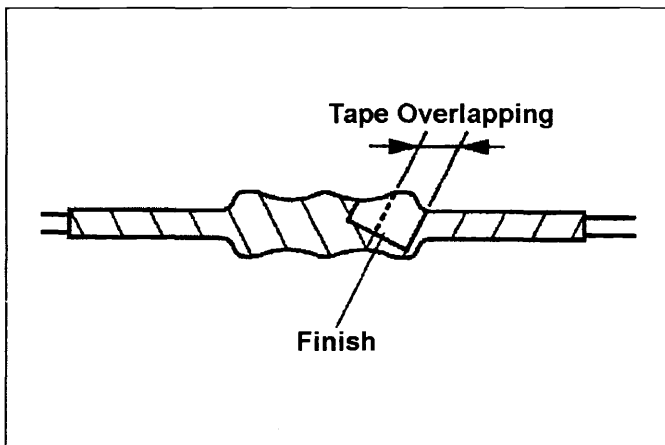
- Do not contaminate the tape surface with oil, dust, etc.
- Do not allow the adhesive surfaces of the tape to contact each other, if this occurs, the tape will stick together and be hard to separate.
- Make sure to wrap the sleeve securely with electrical tape to protect the joint from moisture.



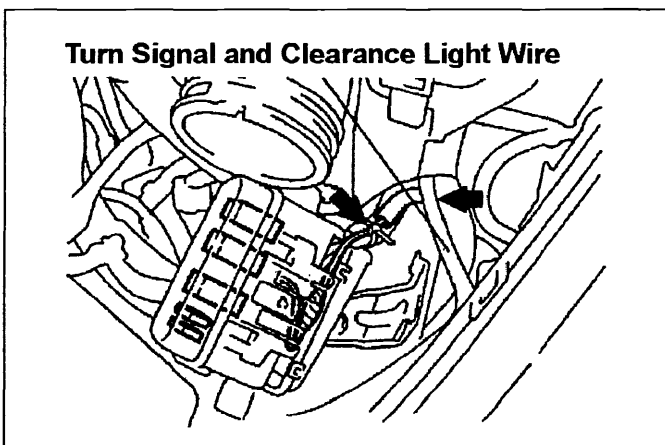
(e) Firmly wrap the remaining part of the sleeve with half of the tape overlapping at each turn.



(f) At about 20 mm (0.79 in.) from the other end of the sleeve, firmly wrap the electrical tape around the wire two or more times.

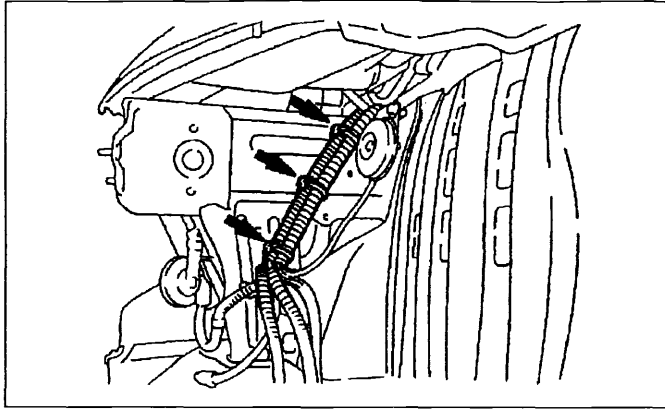


(g) Firmly wrap the electrical tape back towards the start again and finish winding the tape at around the center of the sleeve.

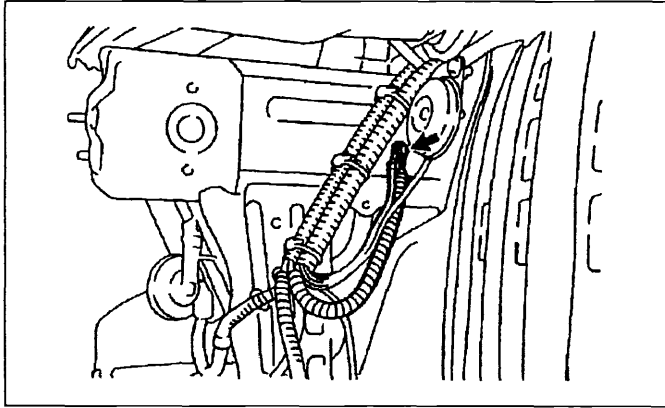


## 5. SECURE THE DRL RESISTOR WIRE HARNESS

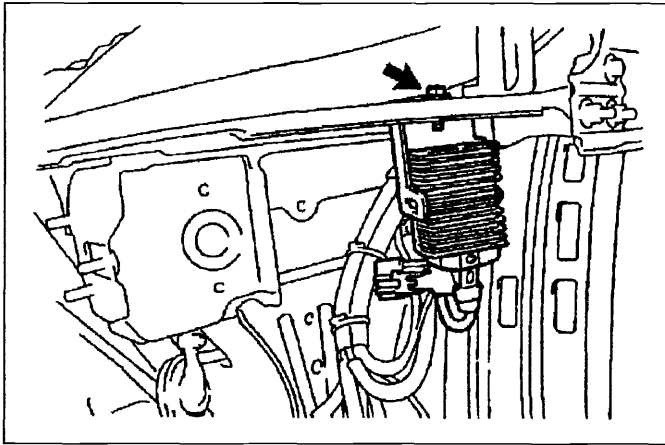
- (a) Position the DRL resistor wire harness under the turn signal light and clearance light wire harness as shown in the illustration.
- (b) Secure the DRL resistor wire harness to R/B No. 2 using a tie wrap.
- (c) Cut off the excess length of the tie wrap.



- (d) Secure the DRL resistor wire harness to the vehicle wire harness using 3 tie wraps.
- (e) Cut off the excess length of the tie wraps.

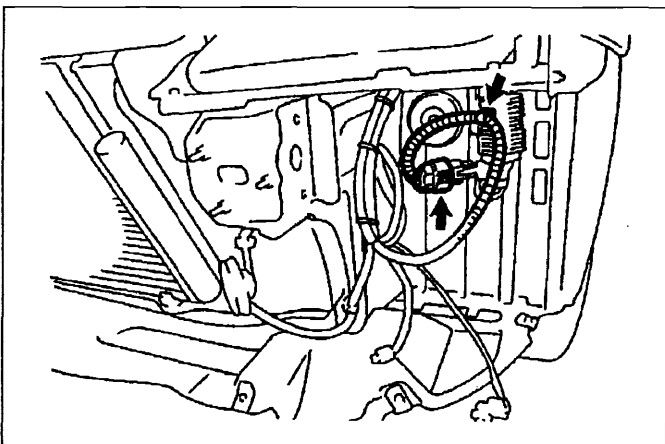


- (f) Remove the ground bolt for the engine harness ground wire shown in the illustration.
- (g) Install the DRL resistor harness ground wire together with the engine harness ground wire using the ground bolt that was removed.

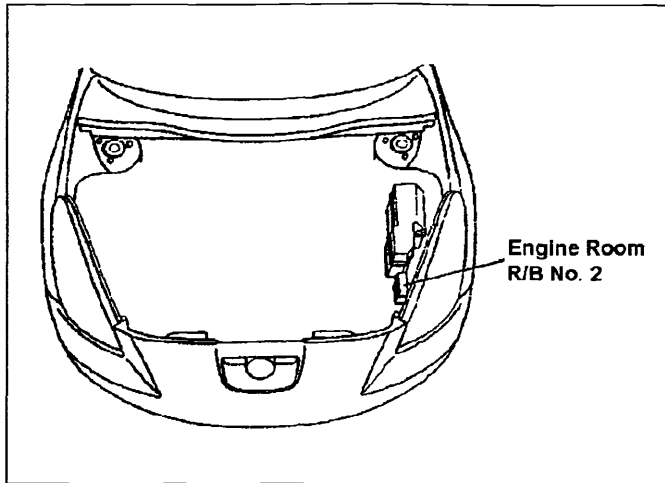


## 6. INSTALL THE DRL RESISTOR

- (a) Install the DRL resistor to the left front bumper extension retainer No. 2 as shown in the illustration, with the bolt included in the kit.



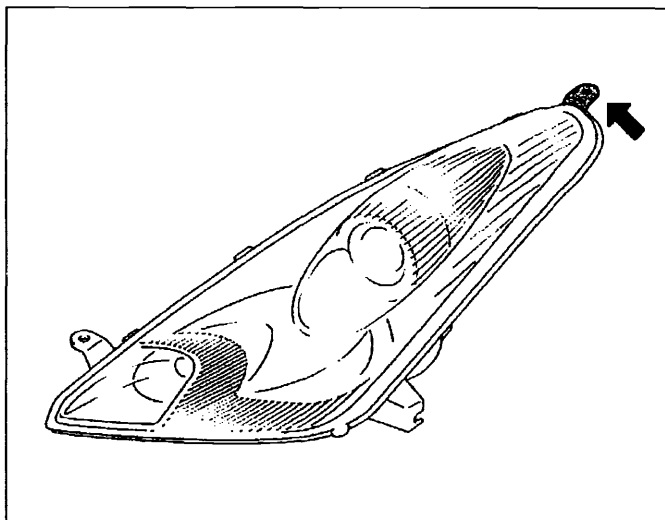
- (b) Connect the DRL resistor wire harness connector to the DRL resistor.
- (c) Insert the DRL resistor wire harness clip into the DRL resistor bracket.



## 7. REINSTALL RELAY BOX NO. 2 (R/B NO.2)

- (a) Close the bottom cover on R/B No. 2.
- (b) Reinstall R/B No. 2 to the retaining bracket.
- (c) Reinstall the access cover on R/B No. 2.

## C. REINSTALL THE LEFT HEADLIGHT ASSEMBLY

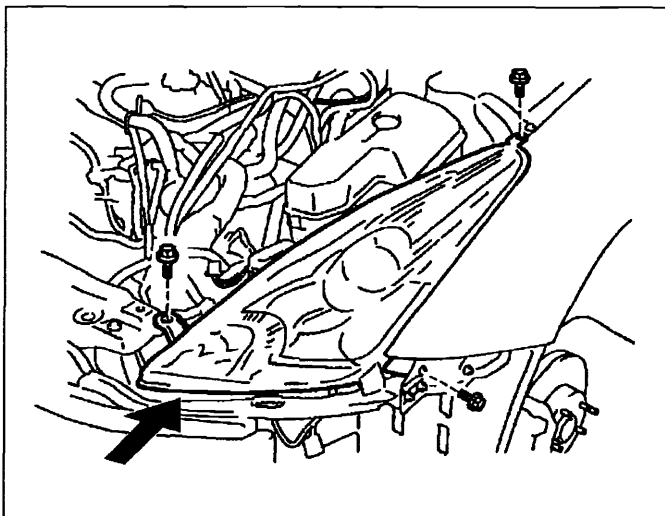


### 1. INSPECT THE LEFT HEADLIGHT

- (a) Inspect the left headlight for any damage. If the bracket indicated in the illustration is broken, install a replacement bracket before reinstalling the headlight in the vehicle.

**NOTE:**

Refer to the Electronic Parts Catalog (EPC) for the headlight bracket part number and ordering information.



### 2. REINSTALL THE LEFT HEADLIGHT

- (a) Reinstall the headlight as shown in the illustrations.
- (b) Reconnect the headlights (low and high beam), turn signal, and parking light connectors.
- (c) Reinstall the 3 bolts.

**NOTE:**

Make sure not to damage the mounting brackets when reinstalling the headlight to the vehicle.

### 3. RECONNECT THE NEGATIVE BATTERY CABLE

#### 4. INSPECT THE OPERATION OF THE DRL SYSTEM

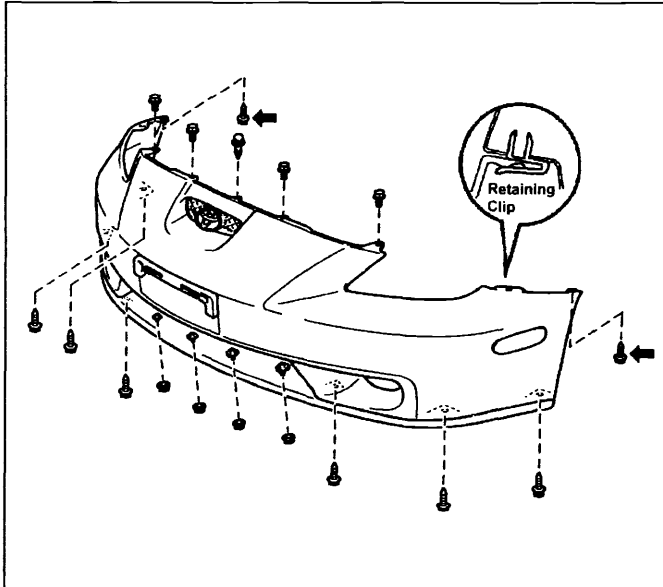
- (a) Shift the vehicle into the PARK position on automatic transmission vehicles or into NEUTRAL on manual transmission vehicles.
- (b) Set the parking brake.
- (c) Turn the light control switch to the OFF position.
- (d) Start the engine.
- (e) Release the parking brake.
- (f) Check that the DRL lights turn ON.

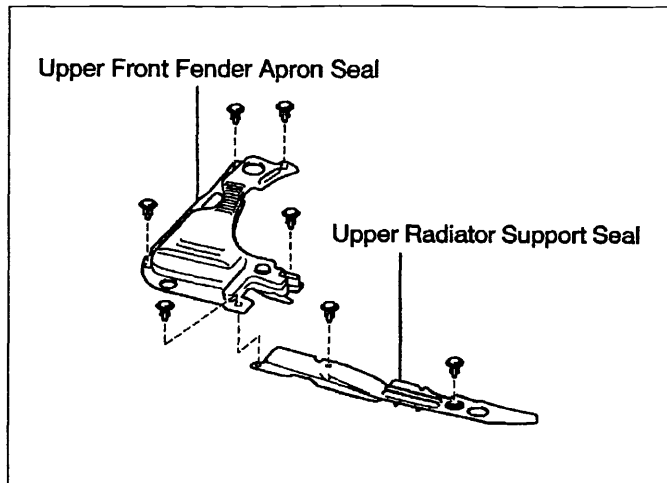
#### 5. INSPECT THE OPERATION OF THE HEADLIGHTS (LOW AND HIGH BEAM), TURN SIGNALS, AND PARKING LIGHTS

#### 6. DISCONNECT THE NEGATIVE BATTERY CABLE

#### 7. REINSTALL THE FRONT BUMPER COVER

- (a) Reinstall the front bumper cover.
- (b) Reconnect the side marker light connectors.
- (c) Reattach the bumper cover to the retaining clips as shown in the illustration.
- (d) Reinstall the 8 screws, 4 bolts, 4 nuts and 1 clip. After installing the 2 screws indicated in the illustration by arrows, move the inner fender liner back into the proper position.





**8. REINSTALL THE FRONT FENDER APRON SEAL AND UPPER RADIATOR SUPPORT SEAL**

- (a) Reinstall the upper radiator support seal and the 2 clips.
- (b) Reinstall the front fender apron seal and the 5 clips.
- (c) Reconnect the wiper washer hose to the washer hose clamp located on the upper front fender apron.

**9. RECONNECT THE NEGATIVE BATTERY CABLE**

**10. INSPECT THE OPERATION OF THE SIDE MARKER LIGHTS**

**11. REPROGRAM THE RADIO STATION PRESETS AND SET THE CLOCK TO THE APPROPRIATE TIME**

**VII. SSC COMPLETION LABEL INSTALLATION**

After completing the repair and before returning the vehicle to the owner, an SSC completion label, which is enclosed in the owner's notification letter, must be affixed to the left front door hinge post, near the check strap.

(a) The label is to be filled out as follows:

- Write in SSC 50D.
- Write in date of repair.
- Write in your dealer code.

SSC	Date
DEALER CODE NO.	
00410-01917	

(b) Additional SSC completion labels, in sheets of 50 (P/N 00410-01917), may be ordered through the non-parts system on a 1450 order form or through the TDN system.