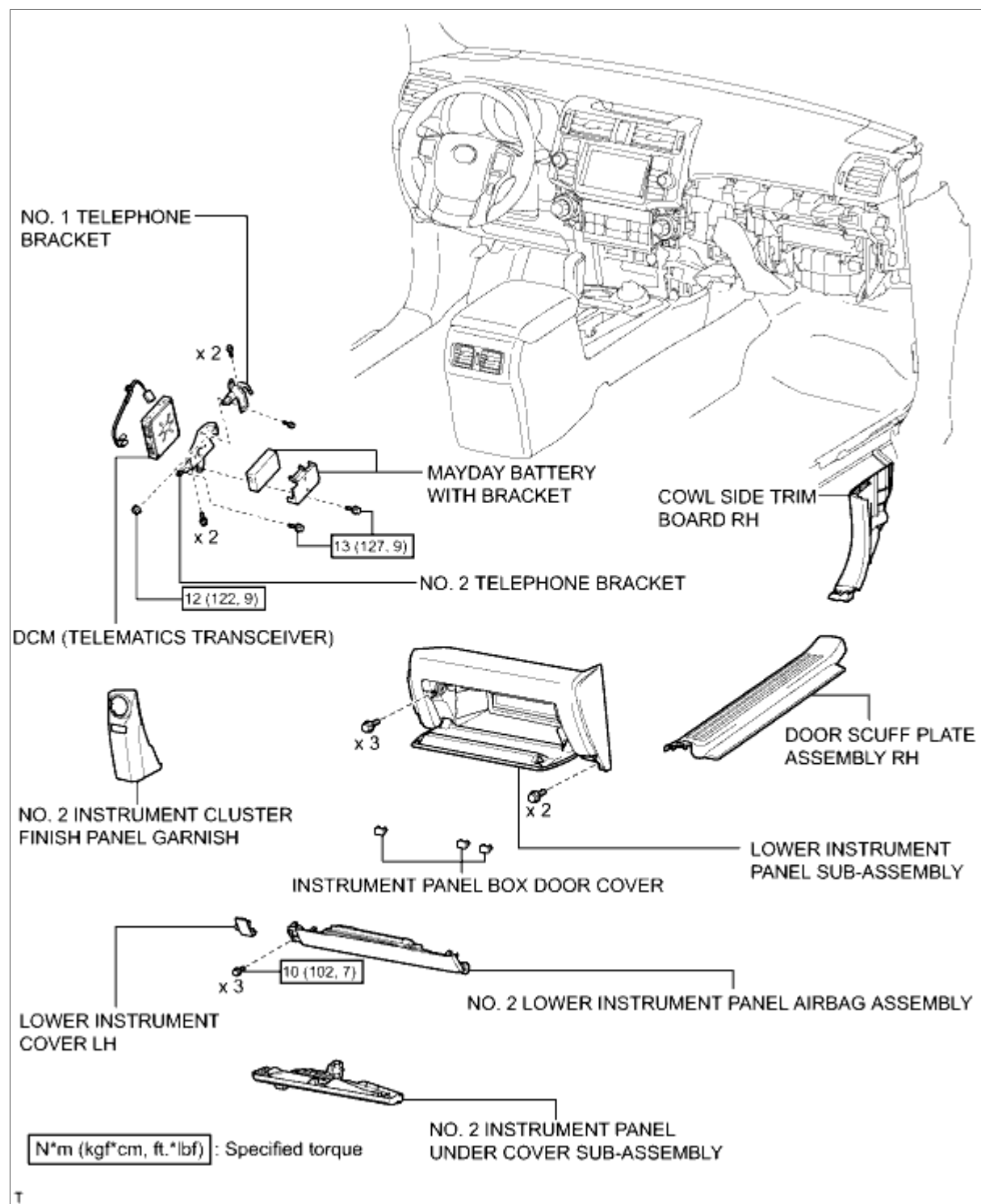


<b>Last Modified:</b> 5-10-2010	6.4 K	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000003F0B005X
<b>Title:</b> CELLULAR COMMUNICATION: DCM (TELEMATICS TRANSCEIVER): COMPONENTS (2010 4Runner)		

## **COMPONENTS**

## **ILLUSTRATION**



<b>Last Modified:</b> 5-10-2010	6.4 A	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000002LJD00BX
<b>Title:</b> CELLULAR COMMUNICATION: DCM (TELEMATICS TRANSCEIVER): REMOVAL (2010 4Runner)		

## REMOVAL

### 1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

#### CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

#### NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

### 2. REMOVE DOOR SCUFF PLATE ASSEMBLY RH

### 3. REMOVE COWL SIDE TRIM BOARD RH

### 4. REMOVE NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH

### 5. REMOVE NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY

### 6. REMOVE LOWER INSTRUMENT COVER LH

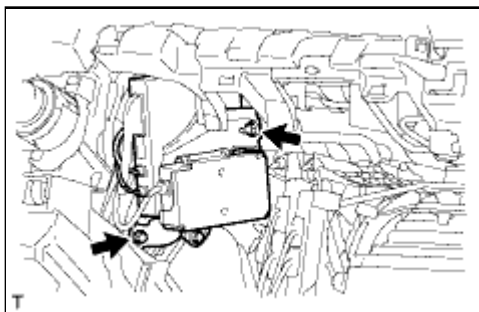
### 7. REMOVE LOWER NO. 2 INSTRUMENT PANEL AIRBAG ASSEMBLY

### 8. REMOVE INSTRUMENT PANEL BOX DOOR COVER

### 9. REMOVE LOWER INSTRUMENT PANEL SUB-ASSEMBLY

### 10. REMOVE DCM (TELEMATICS TRANSCEIVER)

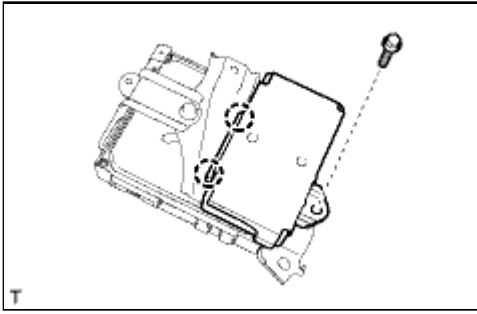
(a) Disconnect the connectors.



(b) Remove the bolt, nut and DCM (telematics transceiver) with bracket from the vehicle.

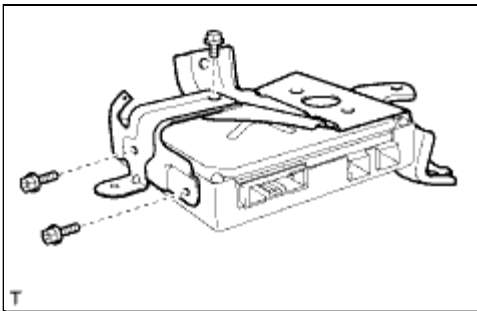
### 11. REMOVE MAYDAY BATTERY WITH BRACKET

(a) Remove the bolt.



(b) Detach the 2 claws and remove the mayday battery with bracket.

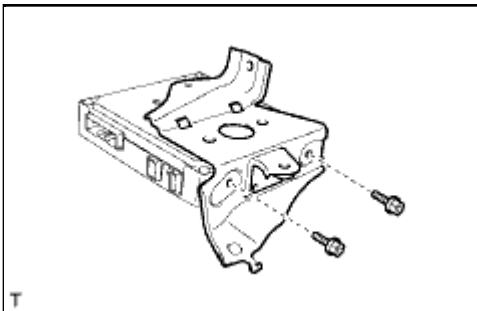
## 12. REMOVE NO. 1 TELEPHONE BRACKET



(a) Disconnect the 2 connectors.

(b) Remove the 3 bolts and No. 1 telephone bracket.

## 13. REMOVE NO. 2 TELEPHONE BRACKET



(a) Remove the 2 bolts and No. 2 telephone bracket.

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<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000002LJB00BX
<b>Title:</b> CELLULAR COMMUNICATION: DCM (TELEMATICS TRANSCEIVER): INSTALLATION (2010 4Runner)		

## INSTALLATION

### 1. INSTALL NO. 2 TELEPHONE BRACKET

- (a) Install the bracket with the 2 bolts.

### 2. INSTALL NO. 1 TELEPHONE BRACKET

- (a) Install the bracket with the 3 bolts.  
(b) Connect the 2 connectors.

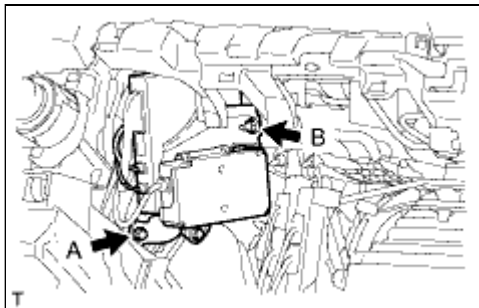
### 3. INSTALL MAYDAY BATTERY WITH BRACKET

- (a) Attach the 2 claws to install the mayday battery.  
(b) Install the bracket with the bolt.

**Torque: 13 N·m (133 kgf·cm, 10ft·lbf)**

### 4. INSTALL DCM (TELEMATICS TRANSCEIVER)

- (a) Insert the DCM (telematics transceiver) with bracket into the vehicle.



- (b) Install the DCM (telematics transceiver) with bracket with the bolt and nut.

**for bolt A - Torque: 13 N·m (133 kgf·cm, 10ft·lbf)**

**for nut B - Torque: 12 N·m (122 kgf·cm, 9ft·lbf)**

- (c) Connect the connectors.

### 5. INSTALL LOWER INSTRUMENT PANEL SUB-ASSEMBLY [INFO](#)

### 6. INSTALL INSTRUMENT PANEL BOX DOOR COVER [INFO](#)

### 7. INSTALL LOWER NO. 2 INSTRUMENT PANEL AIRBAG ASSEMBLY [INFO](#)

### 8. INSTALL LOWER INSTRUMENT COVER LH [INFO](#)

### 9. INSTALL NO. 2 INSTRUMENT PANEL UNDER COVER SUB-ASSEMBLY [INFO](#)

### 10. INSTALL NO. 2 INSTRUMENT CLUSTER FINISH PANEL GARNISH [INFO](#)

### 11. INSTALL COWL SIDE TRIM BOARD RH [INFO](#)

## 12. INSTALL DOOR SCUFF PLATE ASSEMBLY RH

## 13. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL


### NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

## 14. CHECK SRS WARNING LIGHT

(a) Check the SRS warning light .

## 15. PERFORM REGISTRATION

(a) Perform registration .

### NOTICE:

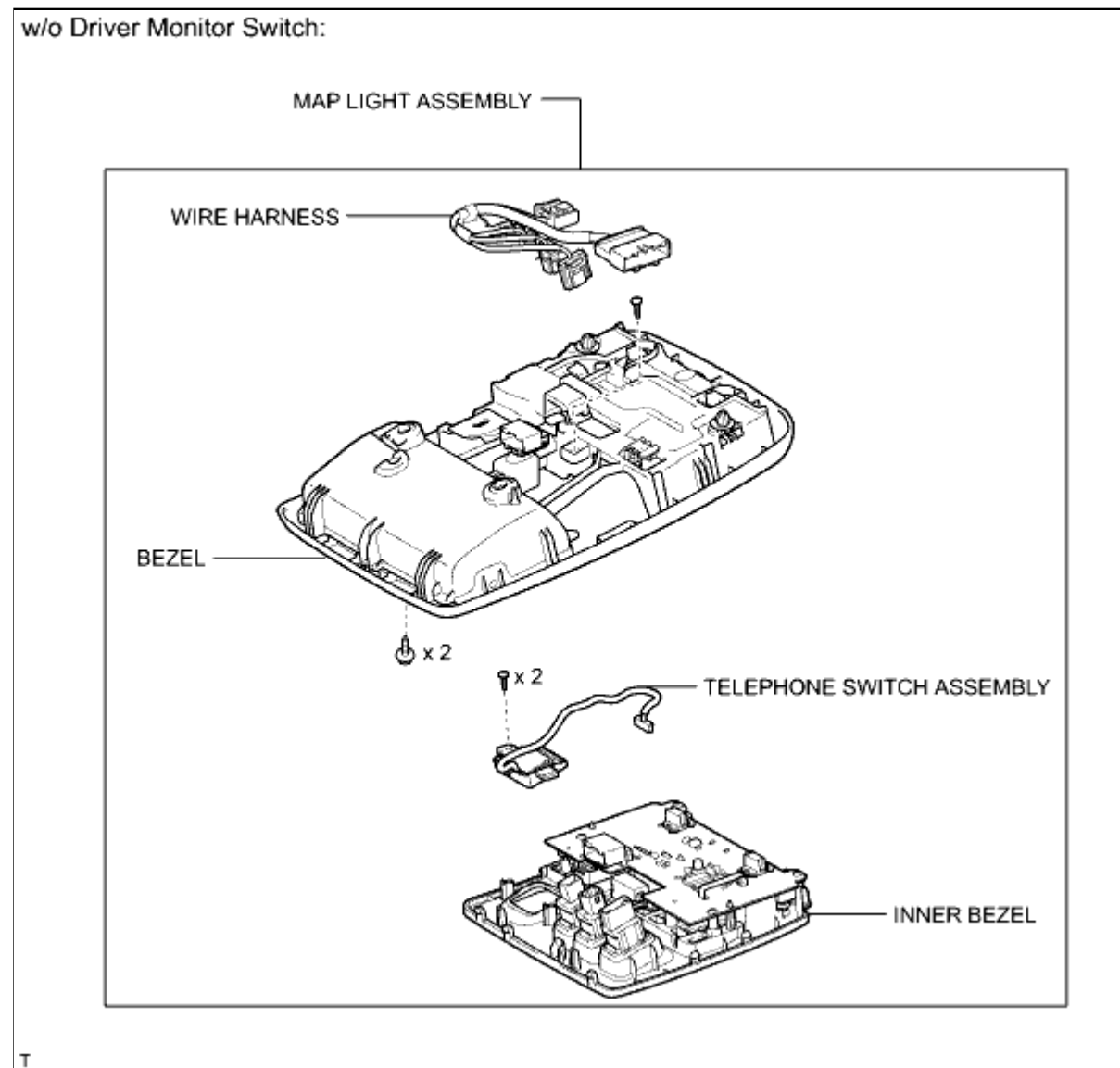
When replacing the mayday battery or DCM (telematics transceiver) (together with the mayday battery), perform registration.



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<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM0000030JQ00AX
<b>Title:</b> CELLULAR COMMUNICATION: MANUAL(SOS)SWITCH: COMPONENTS (2010 4Runner)		

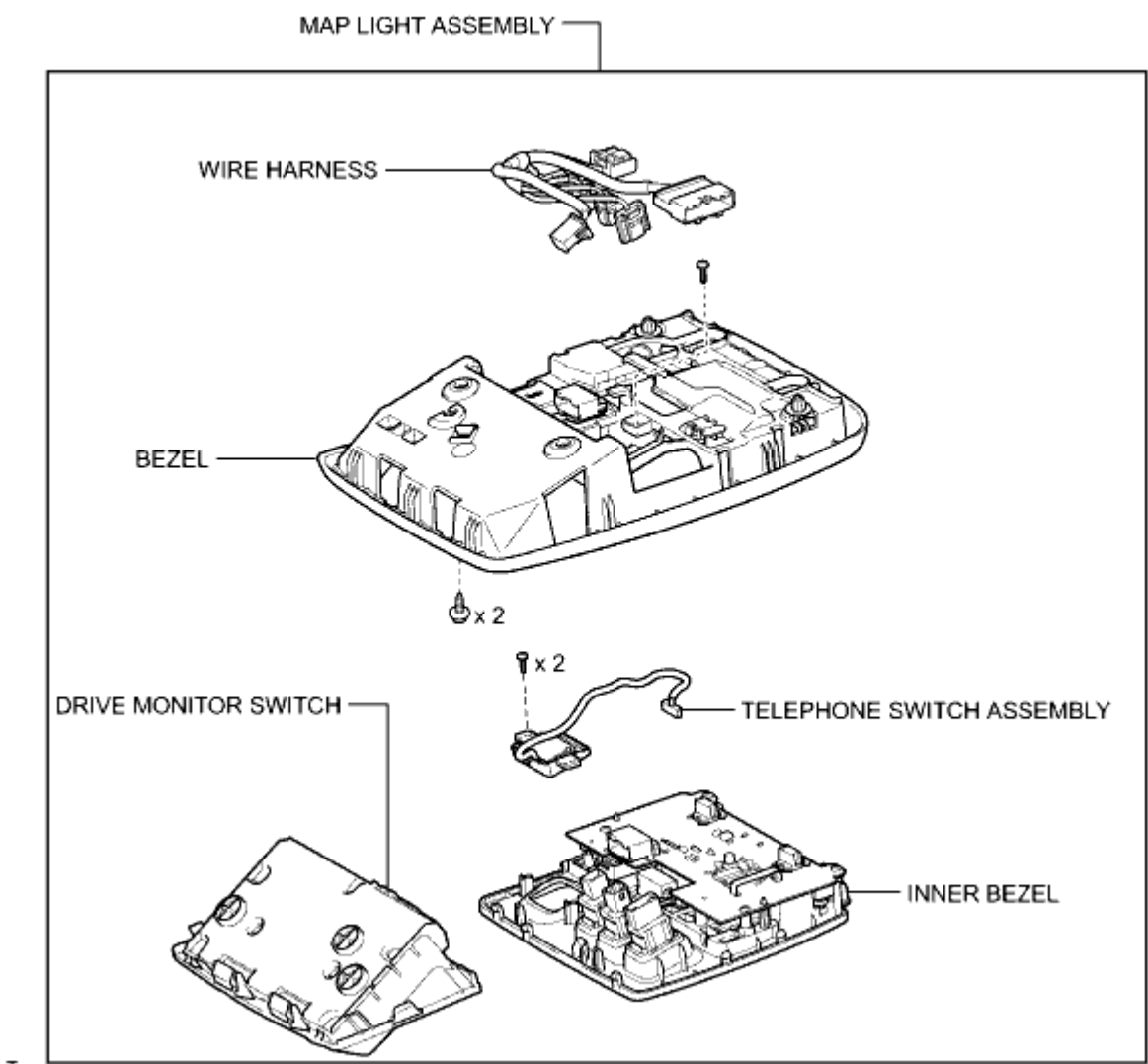
## COMPONENTS

## ILLUSTRATION



## ILLUSTRATION

w/ Driver Monitor Switch:



T



TOYOTA



<b>Last Modified:</b> 5-10-2010	6.4 A	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM0000030JR00AX
<b>Title:</b> CELLULAR COMMUNICATION: MANUAL(SOS)SWITCH: REMOVAL (2010 4Runner)		

## **REMOVAL**

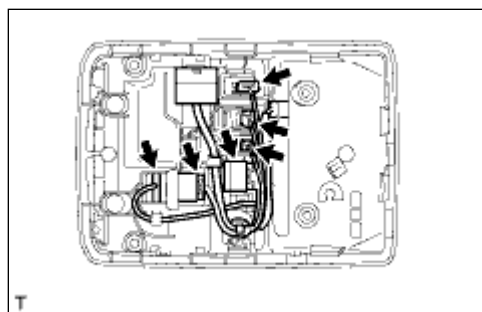
### **1. REMOVE DRIVE MONITOR SWITCH**



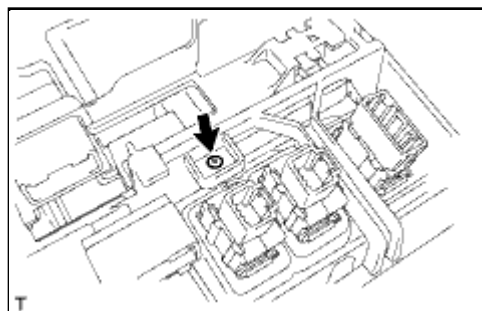
### **2. REMOVE MAP LIGHT ASSEMBLY**



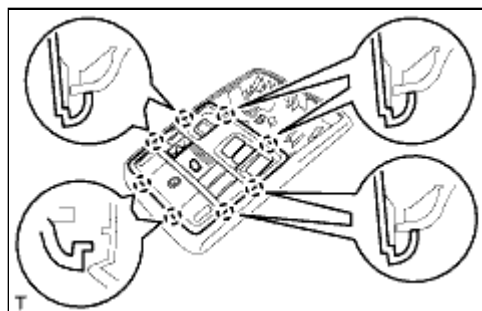
### **3. REMOVE TELEPHONE SWITCH ASSEMBLY**



(a) Disconnect the 6 connectors.

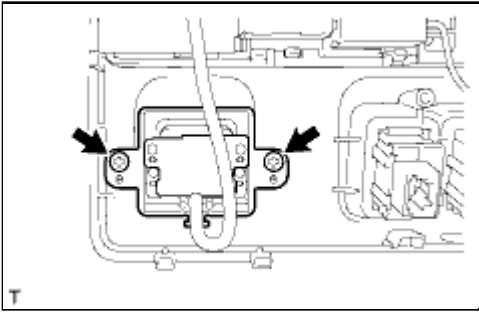


(b) Remove the screw.



(c) Detach the 8 claws and remove the inner bezel.

(d) Remove the 2 screws and telephone switch.



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<b>Last Modified:</b> 5-10-2010	6.4 A	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM0000030JP00AX
<b>Title:</b> CELLULAR COMMUNICATION: MANUAL(SOS)SWITCH: INSTALLATION (2010 4Runner)		

# INSTALLATION

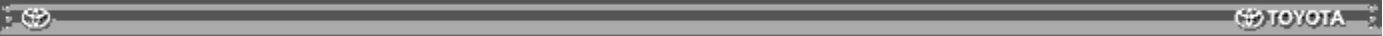
## 1. INSTALL TELEPHONE SWITCH ASSEMBLY

- (a) Install the telephone switch with the 2 screws.
- (b) Connect the connector.
- (c) Attach the 8 claws to install the inner bezel.
- (d) Install the screw.
- (e) Connect the 6 connectors.

## 2. INSTALL MAP LIGHT ASSEMBLY



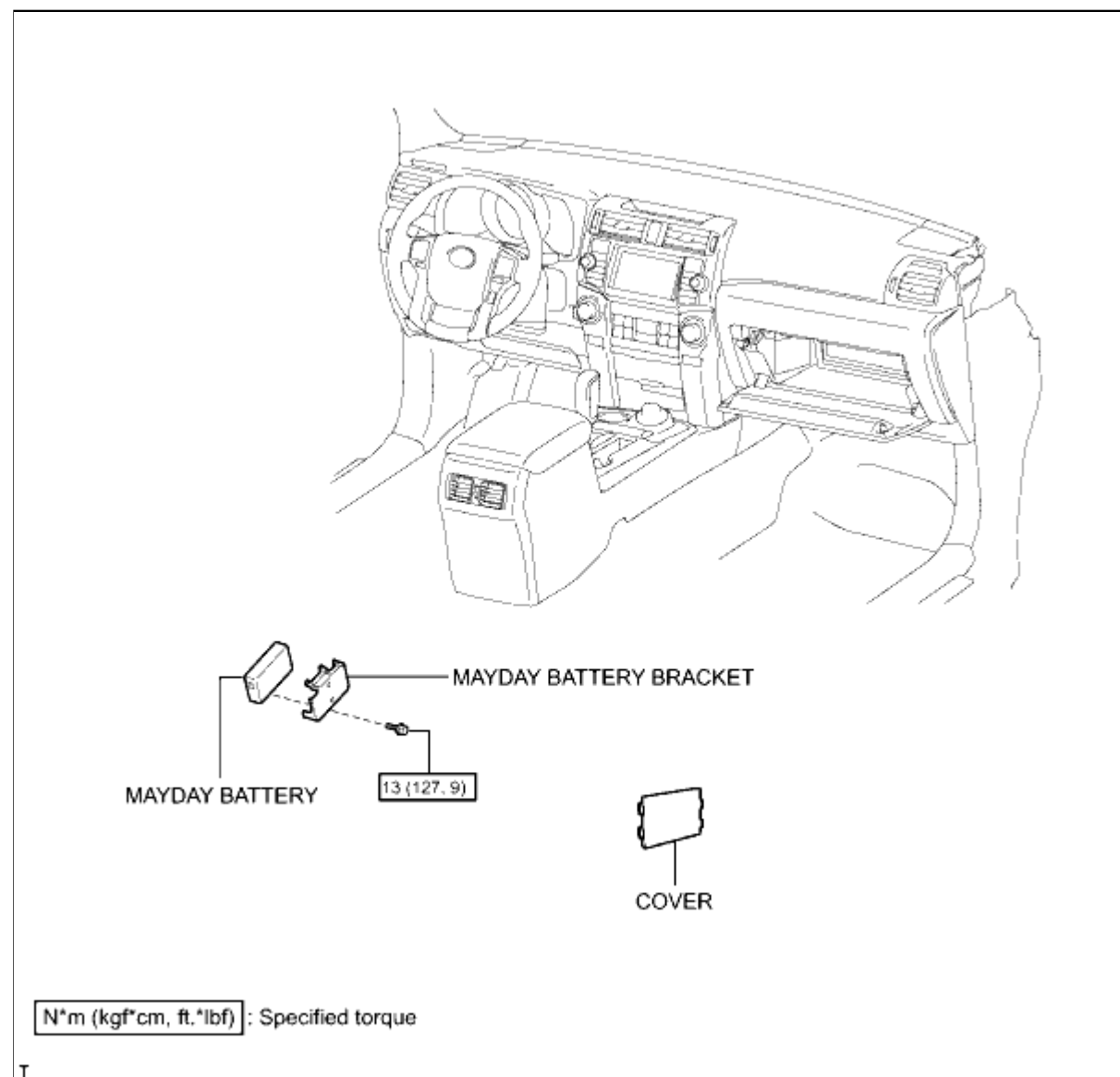
## 3. INSTALL DRIVE MONITOR SWITCH



<b>Last Modified:</b> 5-10-2010	6.4 K	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000003F0E005X
<b>Title:</b> CELLULAR COMMUNICATION: MAYDAY BATTERY: COMPONENTS (2010 4Runner)		

## COMPONENTS

## ILLUSTRATION



<b>Last Modified:</b> 5-10-2010	6.4 A	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000002PBW00BX
<b>Title:</b> CELLULAR COMMUNICATION: MAYDAY BATTERY: REMOVAL (2010 4Runner)		

## REMOVAL

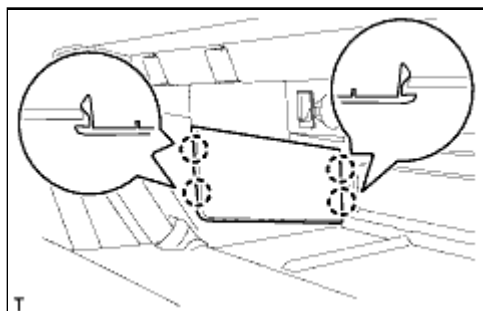
### 1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

#### NOTICE:

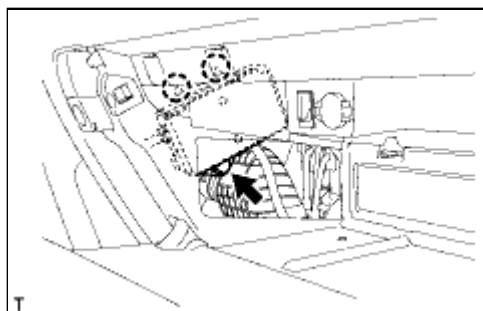
When disconnecting the cable, some systems need to be initialized after the cable is reconnected



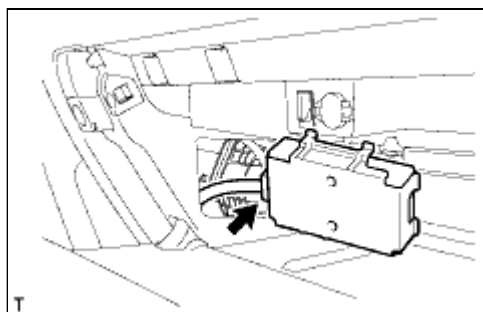
### 2. REMOVE MAYDAY BATTERY WITH BRACKET



(a) Detach the 4 claws and remove the cover.



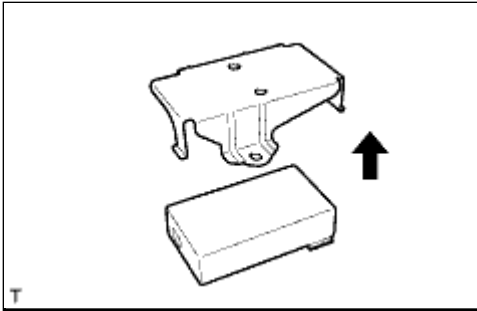
(b) Remove the bolt and detach the 2 claws.



(c) Move the mayday battery with bracket as shown in the illustration.

(d) Disconnect the connector and remove the mayday battery with bracket.

### 3. REMOVE MAYDAY BATTERY



(a) Remove the bracket from the mayday battery.

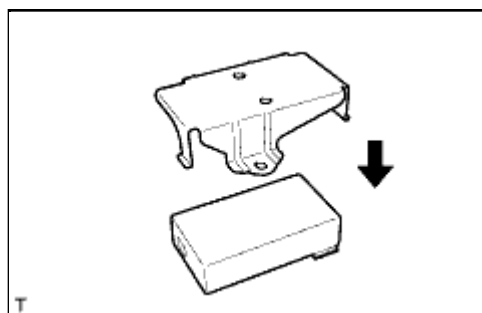


TOYOTA

<b>Last Modified:</b> 5-10-2010	6.4 A	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000002PBU00BX
<b>Title:</b> CELLULAR COMMUNICATION: MAYDAY BATTERY: INSTALLATION (2010 4Runner)		

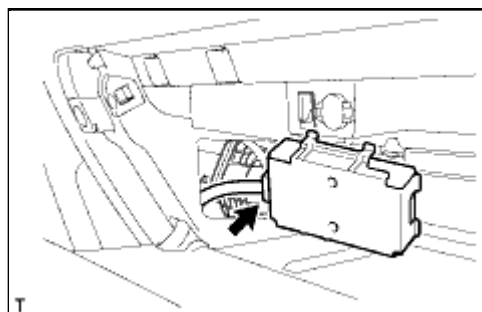
## INSTALLATION

### 1. INSTALL MAYDAY BATTERY

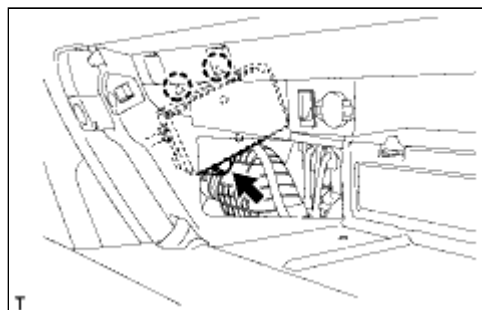


(a) Install the bracket to the battery.

### 2. INSTALL MAYDAY BATTERY WITH BRACKET



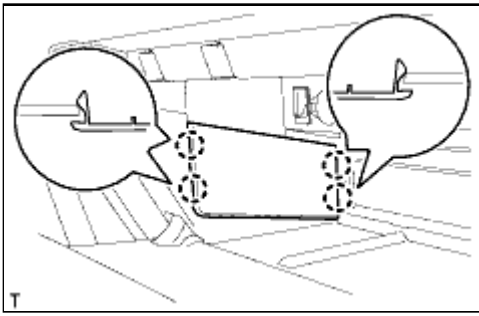
(a) Connect the connector.



(b) Attach the 2 claws and install the mayday battery with bracket with the bolt.

**Torque: 13 N·m (133 kgf·cm, 10ft·lbf)**

(c) Attach the 4 claws to install the cover.



### 3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL


#### NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

### 4. CHECK SRS WARNING LIGHT

- (a) Check the SRS warning light .

### 5. PERFORM REGISTRATION

- (a) Perform registration .

#### NOTICE:

When replacing the mayday battery or DCM (telematics transceiver) together with the mayday battery, perform registration.

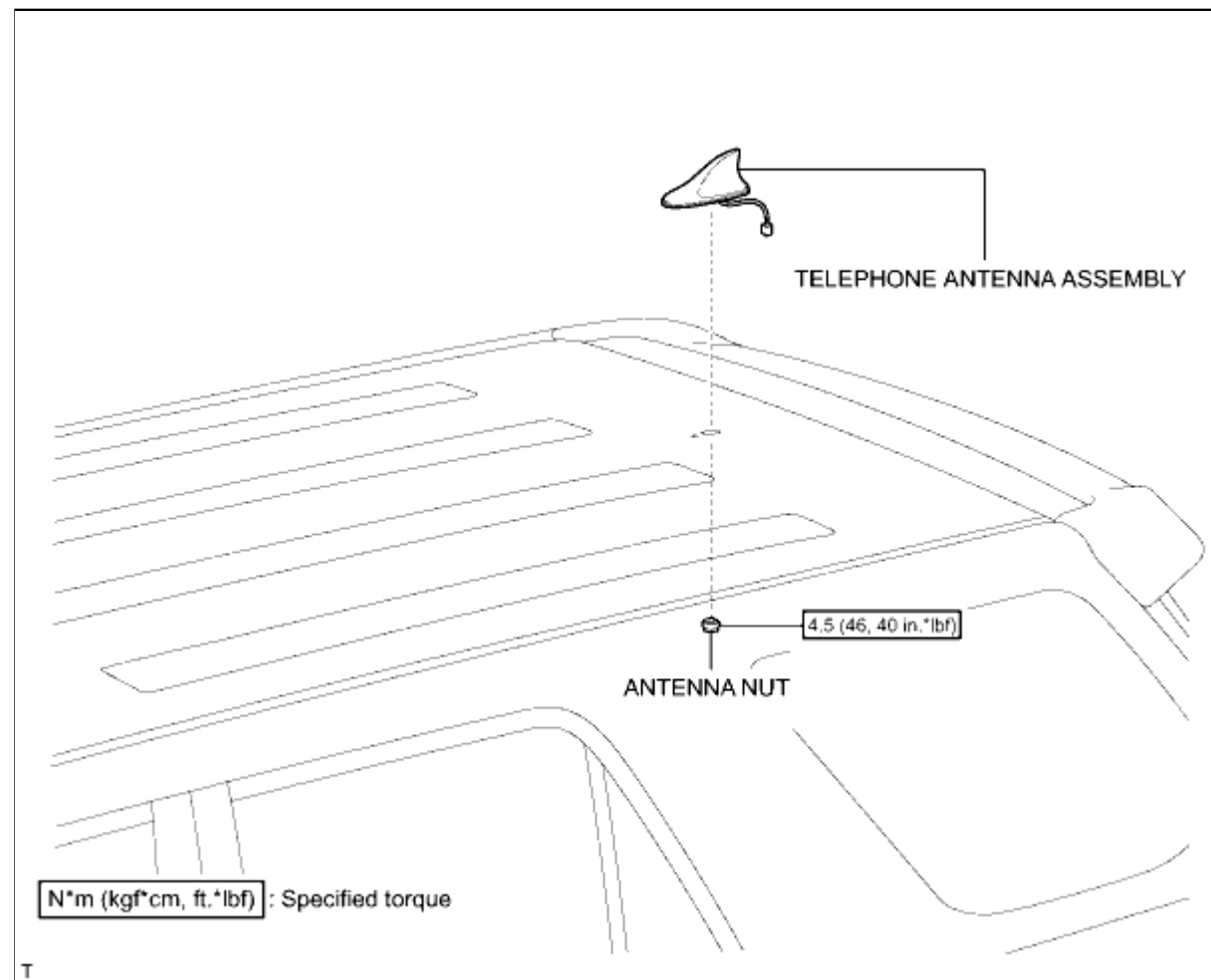




<b>Last Modified:</b> 5-10-2010	6.4 K	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000002O6R00BX
<b>Title:</b> CELLULAR COMMUNICATION: TELEPHONE ANTENNA: COMPONENTS (2010 4Runner)		

## COMPONENTS

## ILLUSTRATION



<b>Last Modified:</b> 5-10-2010	6.4 A	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM00000206S000X
<b>Title:</b> CELLULAR COMMUNICATION: TELEPHONE ANTENNA: REMOVAL (2010 4Runner)		


## REMOVAL

### 1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

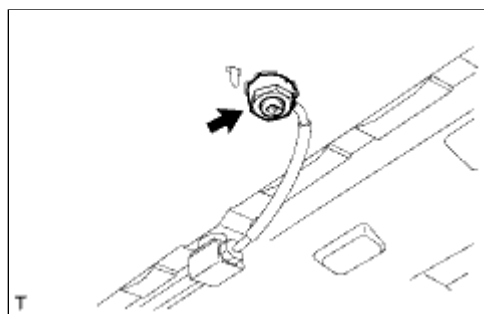
#### NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected  .

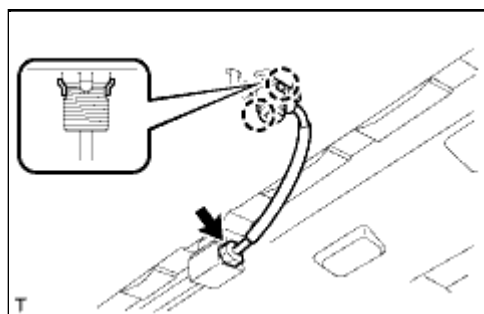
### 2. REMOVE ROOF HEADLINING ASSEMBLY

(a) Remove the roof headlining assembly  .

### 3. REMOVE TELEPHONE ANTENNA ASSEMBLY



(a) Remove the antenna nut.



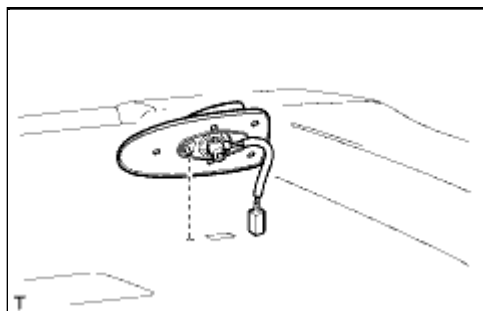
(b) Disconnect the connector.

(c) Detach the 2 claws and remove the telephone antenna.

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<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM000002O6Q000X
<b>Title:</b> CELLULAR COMMUNICATION: TELEPHONE ANTENNA: INSTALLATION (2010 4Runner)		

## INSTALLATION

### 1. INSTALL TELEPHONE ANTENNA ASSEMBLY



(a) Align the positioning pin of the telephone antenna with the hole and set the antenna on the vehicle.

(b) Attach the 2 claws to install the telephone antenna.

(c) Connect the connector.

(d) Install the antenna nut.

**Torque: 4.5 N·m (46 kgf·cm, 40in·lbf)**

### 2. INSTALL ROOF HEADLINING ASSEMBLY

(a) Install the roof headlining assembly .

### 3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

#### NOTICE:

**When disconnecting the cable, some systems need to be initialized after the cable is reconnected** .

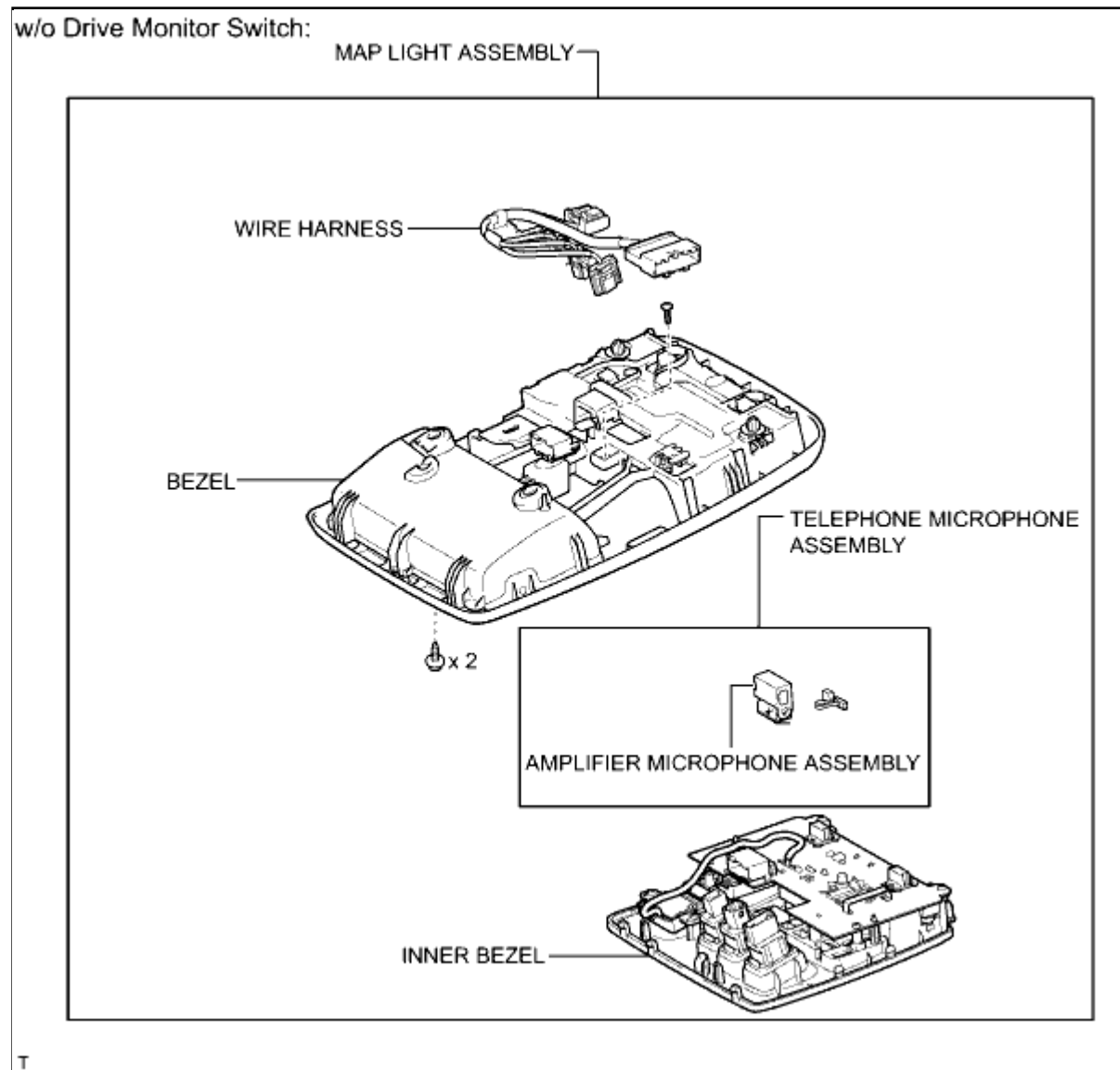
### 4. CHECK SRS WARNING LIGHT

(a) Check the SRS warning light .

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<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM0000030JQ00DX
<b>Title:</b> CELLULAR COMMUNICATION: TELEPHONE MICROPHONE: COMPONENTS (2010 4Runner)		

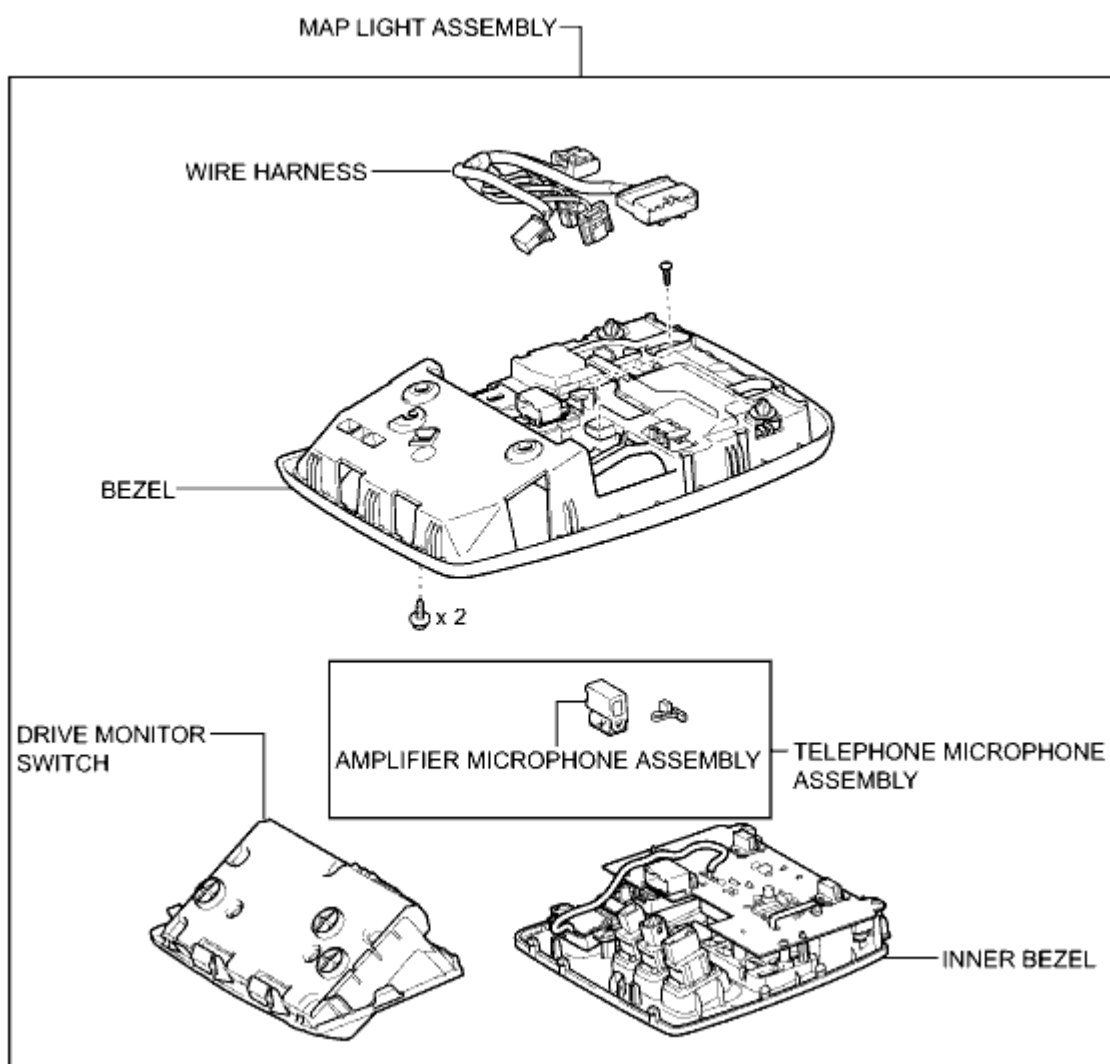
## COMPONENTS

## ILLUSTRATION



## ILLUSTRATION

w/ Drive Monitor Switch:



T



TOYOTA

<b>Last Modified:</b> 5-10-2010	6.4 A	<b>From:</b> 200908
<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM0000030JR00CX
<b>Title:</b> CELLULAR COMMUNICATION: TELEPHONE MICROPHONE: REMOVAL (2010 4Runner)		

## **REMOVAL**

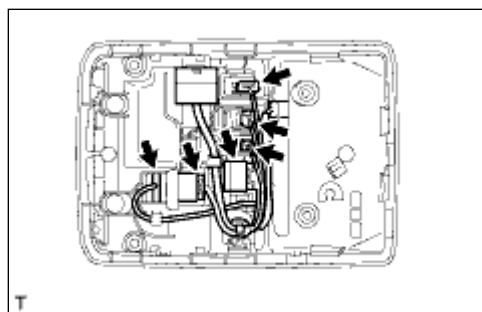
### **1. REMOVE DRIVE MONITOR SWITCH**



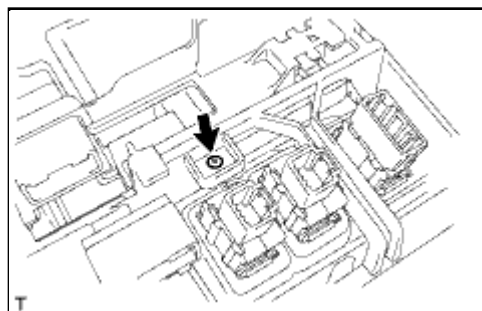
### **2. REMOVE MAP LIGHT ASSEMBLY**



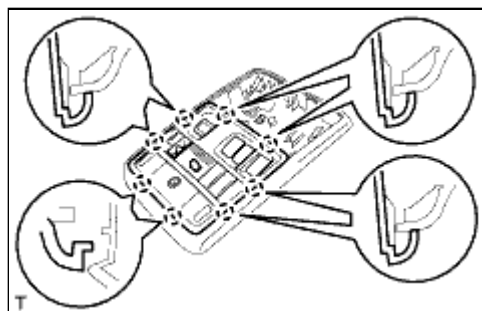
### **3. REMOVE TELEPHONE MICROPHONE ASSEMBLY**



(a) Disconnect the 6 connectors.

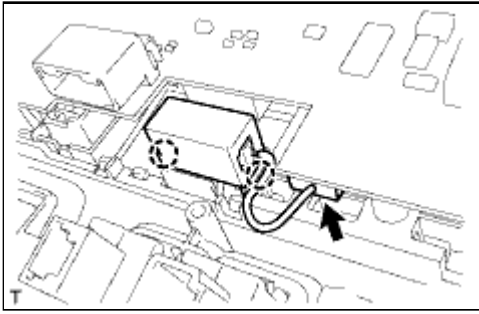


(b) Remove the screw.



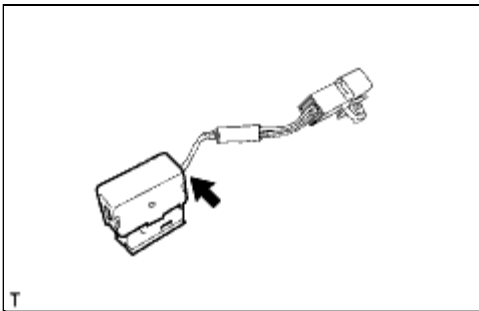
(c) Detach the 8 claws and remove the inner bezel.

(d) Disconnect the connector.



(e) Detach the 2 claws and remove the telephone microphone.

#### 4. REMOVE AMPLIFIER MICROPHONE ASSEMBLY



(a) Disconnect the connector and remove the amplifier microphone.

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<b>Model Year:</b> 2010	<b>Model:</b> 4Runner	<b>Doc ID:</b> RM0000030JP00CX
<b>Title:</b> CELLULAR COMMUNICATION: TELEPHONE MICROPHONE: INSTALLATION (2010 4Runner)		

## **INSTALLATION**

### **1. INSTALL AMPLIFIER MICROPHONE ASSEMBLY**

- (a) Connect the connector and install the amplifier microphone.

### **2. INSTALL TELEPHONE MICROPHONE ASSEMBLY**

- (a) Attach the 2 claws to install the telephone microphone.
- (b) Connect the connector.
- (c) Attach the 8 claws to install the inner bezel.
- (d) Install the screw.
- (e) Connect the 6 connectors.

### **3. INSTALL MAP LIGHT ASSEMBLY**

### **4. INSTALL DRIVE MONITOR SWITCH**

