

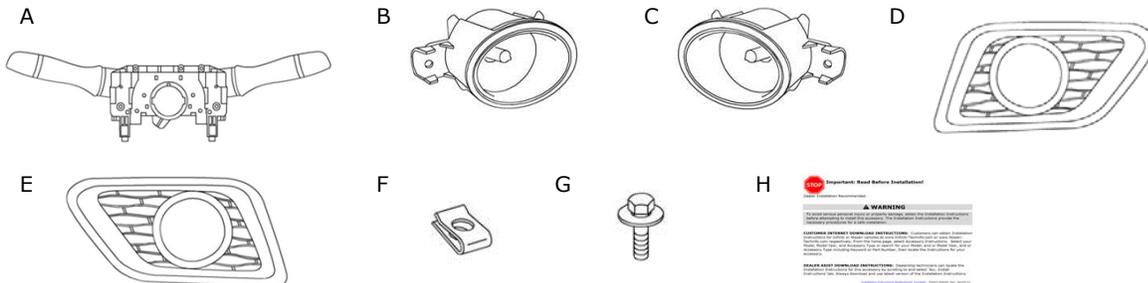


GENUINE PARTS

INSTALLATION INSTRUCTIONS

1 DESCRIPTION:	Fog Lamp Kit (AL)
2 APPLICATION:	Rogue (SV)
3 PART NUMBER(S) REQUIRED FOR INSTALLATION:	999F1 G2000 (Fog Lamp Kit)
4 KIT CONTENTS:	

Item	Qty.	Part Description	Part Number
A	1	Combination Switch	25560 4BA0C (AL)
B	1	Fog Lamp Assembly (RH)	26150 9B91C
C	1	Fog Lamp Assembly (LH)	26155 9B91C
D	1	Fog Lamp Finisher (RH)	62256 4BA0B
E	1	Fog Lamp Finisher (LH)	62257 4BA0B
F	4	Nut-"U" Shape	089-67106-5A
G	4	Scr-Tap, Hex Hd Flg Tp 4 6	085-66616-5A
H	1	II Replacement Template	999V2 AW000
I	N/A	Installation Instructions	999V2 AW000



5 TOOLS REQUIRED:	<ul style="list-style-type: none"> • Trim stick • #2 Philips screwdriver • Protective cloth • Torx head screwdriver • Short, 1/4" ratchet drive with 10mm Socket • Electrical tape, masking tape.
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6 PRE-INSTALLATION CAUTION:	CAUTION
	<ul style="list-style-type: none"> • This accessory must only be installed as specified in these instructions. • Ensure at all times that parts are securely fitted and will not compromise the safe function of vehicle systems.

7 CRITICAL STEPS:	<ul style="list-style-type: none"> • Dealer installation highly recommended. Instructions may refer to Service Manual • Installation may require special tools. • This part is to be installed at a surface temperature no warmer than 65-100°F • Please read this instruction carefully before installing this product for a safe and accurate install.
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8 VEHICLE PREPERATION:

⚠ CAUTION

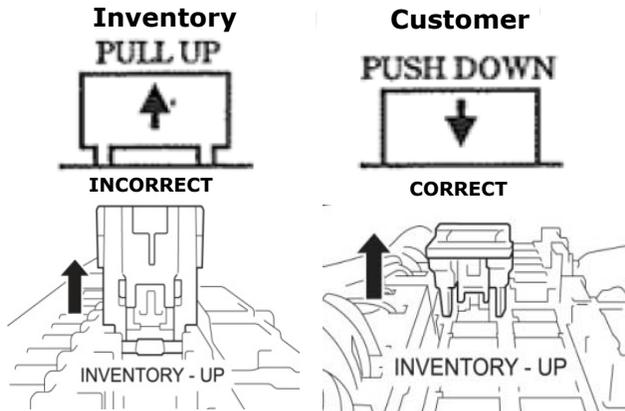
• Always confirm the ignition is in the "OFF" position before changing the switch condition.

- 1) Apply parking brake
- 2) Confirm the vehicle is no longer in the default shipping state (Extended Storage Switch Pulled Up and BCM in Transit Mode). Failure to confirm the vehicle has been removed from this state will result in the loss of normal vehicle operation. The confirmation requires two checks:

2a) Locate the Extended Storage Switch in the cabin fuse block. Once located, check that it is in the "Customer" position. See below for reference.

2b) To remove transit mode is by doing as follows:

1. Remove fuse cover lid
2. Push down shorting pin
3. Ign On 2 times without turn the vehicle on



To return to transit mode for storage:

1. Ign Off
2. Remove fuse cover lid
3. Pull up shorting pin
4. Assemble fuse cover lid
5. Ign On 2 times without turn the vehicle on
6. Confirm transit mode condition on meter

NOTE: Typical vehicle condition shown above. Switch is easily identifiable by the permanent, push-pull fuse holder. Actual position on the fuse block may vary, vehicle to vehicle.

Condition	Switch Position	Note
Vehicle is delivered to the dealer	Inventory Condition	
Technician performs PDI	Customer Delivery	Return switch to Inventory position after PDI.
Customer test drives the vehicle	Customer Delivery	Return switch to Inventory position after test drive.
Vehicle is being stored at the dealer	Inventory Condition	
Vehicle is sold and delivered to customer	Customer Delivery	

NOTE: The Extended Storage Switch is only an aid to improve battery life during vehicle storage at the dealer. If the Extended Storage Switch fuse ever needs service after vehicle delivery, discard the Extended Storage Switch and install the correct fuse in its place.

- 3) Turn ignition switch to "ON" position
- 4) Record the customer radio presets and other presets as required

Preset	1	2	3	4	5	6		

- 5) Put shift lever in "P" position for A/T and CVT or "1st" for M/T
- 6) Turn ignition switch to "OFF" position
- 7) Use seat and floor protection.

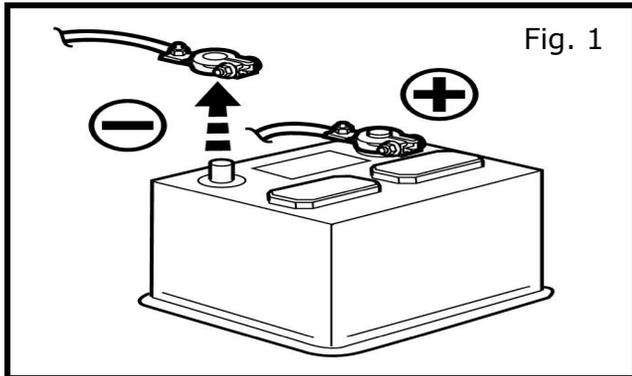
9 PRE-INSTALLATION NOTES:

- a.) Location of the lights must be followed exactly as described in this instruction.
- b.) Be sure to apply masking tape as needed in order to protect any areas that may become scratched or damaged by tools.
- c.) Test the functionality of the kit before final clean up and reinstallation of interior panels

10. INSTALLATION PROCEDURE: PRE-INSTALLATION CAUTIONS / NOTES

⚠ WARNING

- Allow 3 min after key off and doors closed for vehicle to time out. Allow an additional 3 min after negative terminal dis-connect before separating any electrical connectors.



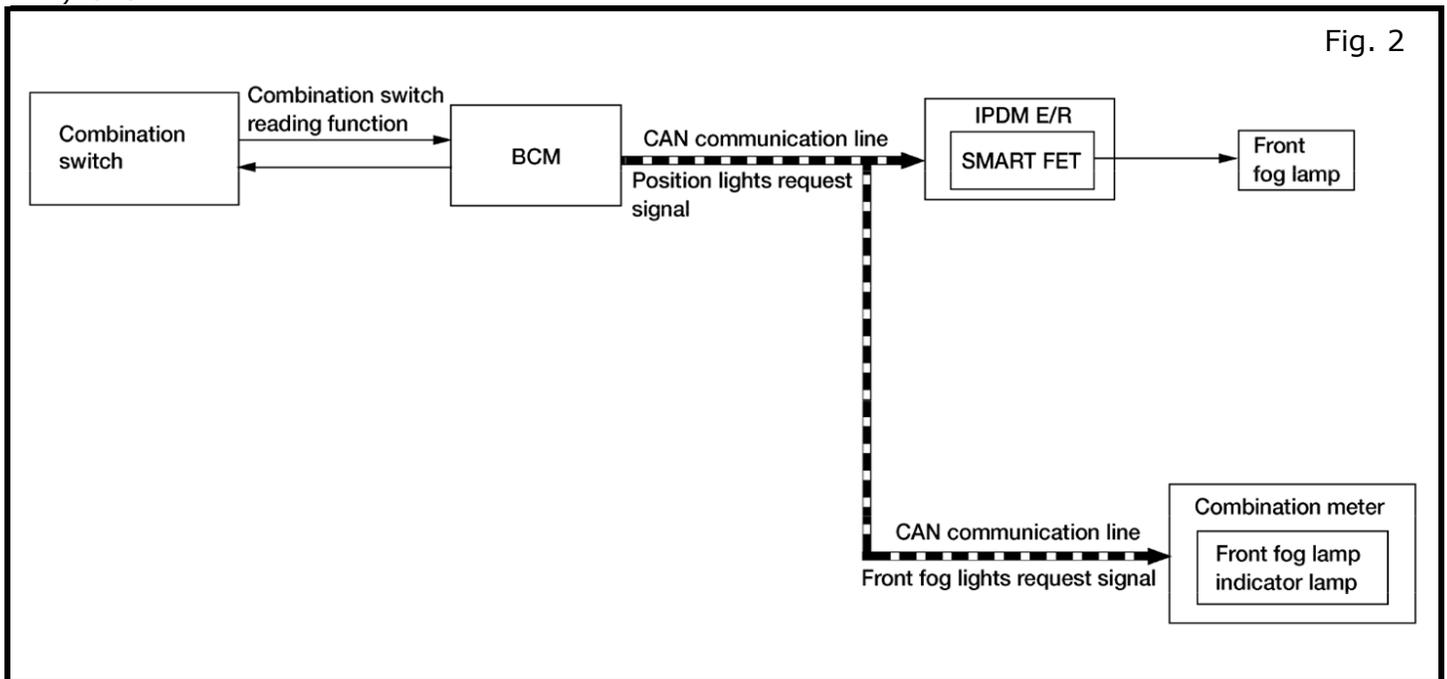
- 7) Disconnect the negative battery terminal as shown in Fig. 1.
- 8) Use seat and floor protection.
- 9) This part is to be installed at surface temperature of 65-100 deg.F.

⚠ CAUTION

- Take care not to scratch or damage any component during the removal or re-installation process.
- Trim pieces found to have witness marks or broken clips are not to be reinstalled.
- Remove vehicle parts in the sequence they are shown, improper procedure can damage parts.
- Store removed parts in a safe and protected manner.

11. INSTALLATION OVERVIEW:

1.) SYSTEM

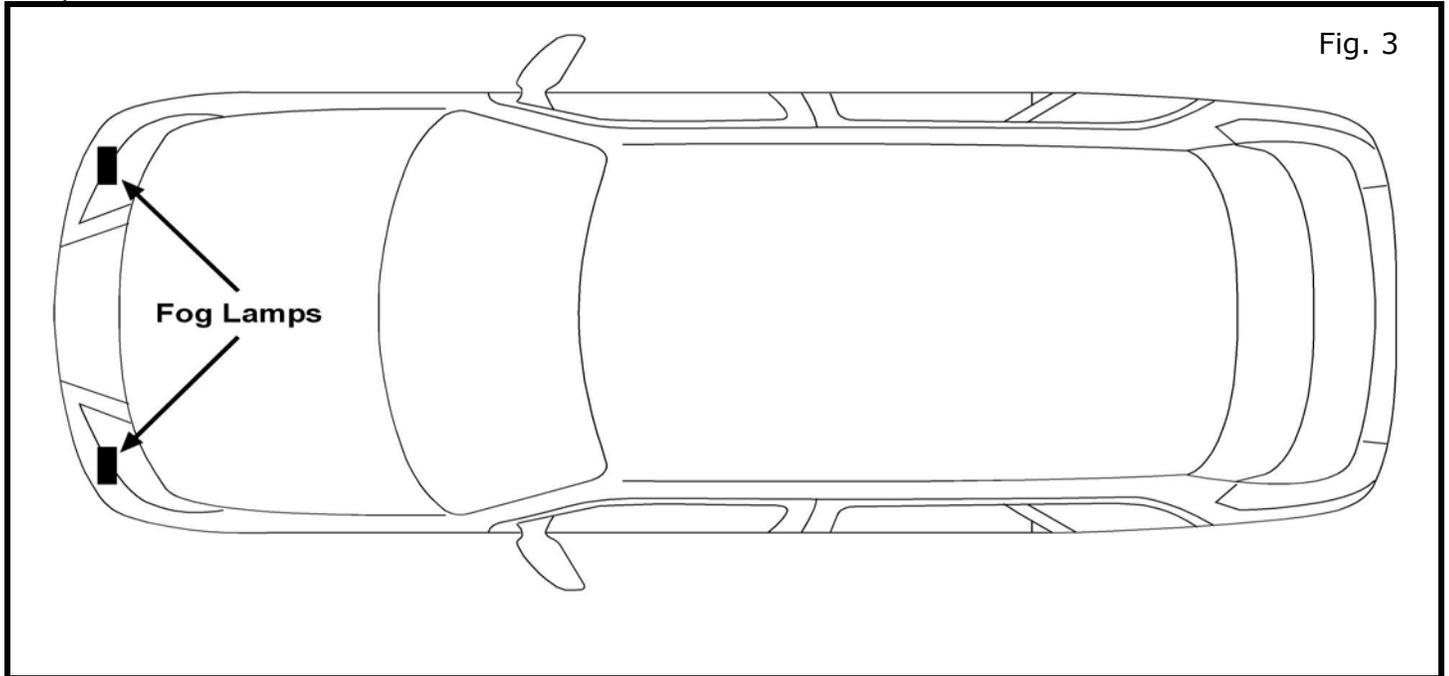


⚠ CAUTION

- Any description of vehicle wiring color is for reference only.
- Always refer to vehicle wiring diagram for details.

12. INSTALLATION OVERVIEW:

2.) VEHICLE

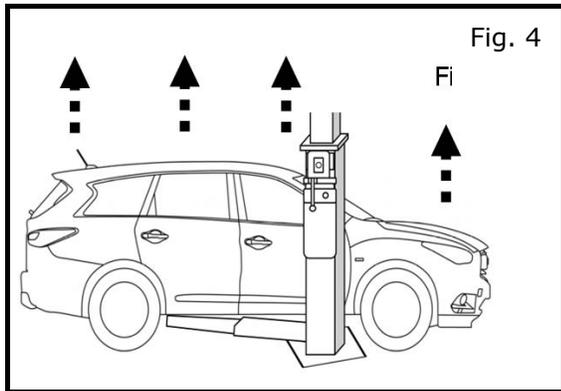


⚠ WARNING

- Follow all cautions and warnings in these Installation Instructions. Failure to do so could result in serious personal injury.
- To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision which would result in air bag inflation, all maintenance must be performed by an authorized NISSAN/INFINITI dealer.
- Improper maintenance, including incorrect removal and installation of the SRS, can lead to personal injury caused by unintentional activation of the system. For removal of Spiral Cable and Air Bag Module, see the SR section of the Service Manual.
- Do not use electrical test equipment on any circuit related to the SRS. SRS wiring harnesses can be identified by yellow and/or orange harnesses or harness connectors.
- Before servicing the SRS, turn ignition switch OFF, disconnect both battery cables and wait at least three minutes. For approximately three minutes after the cables are removed, it is still possible for the air bag and seat belt pre-tensioner to deploy. Therefore, do not work on any SRS connectors or wires until at least three minutes have passed.
- The spiral cable must be aligned with the neutral position since its rotations are limited. Do not turn steering wheel and column after removal of steering gear.
- Handle air bag module carefully. Always place driver and front passenger air bag modules with the pad side facing upward and the seat mounted front side air bag module standing with the stud bolt side facing down.
- Always work from the side of air bag module, NEVER work in front of it.

13. ORDER OF INSTALLATION

1. Remove panels and trim.
2. Install Fog Lamp Assemblies
3. Route Wiring
4. Replace all panels

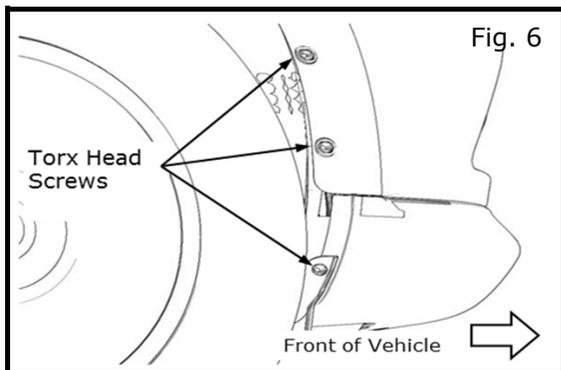
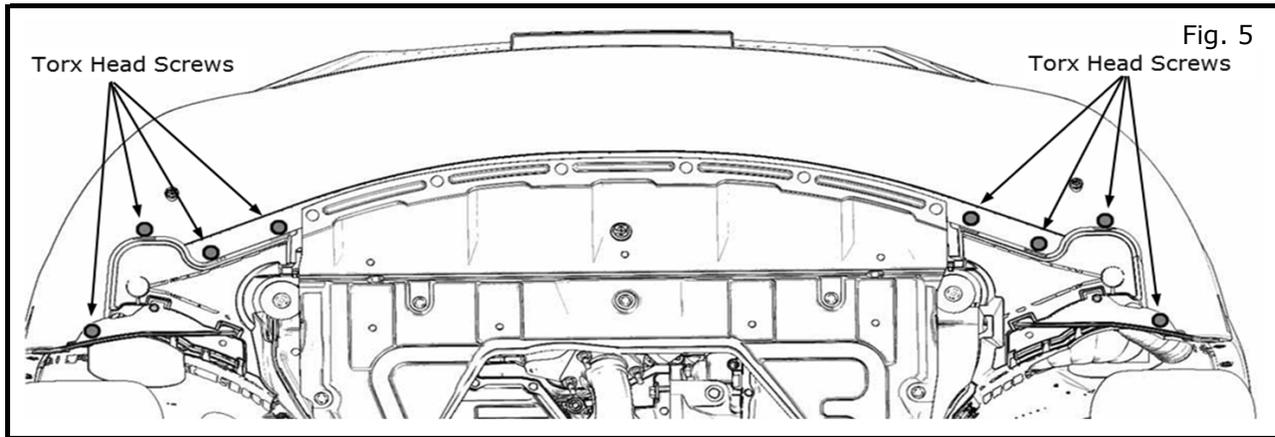
INSTALLATION PROCEDURE:**VEHICLE PARTS REMOVAL**

- 1) Raising the vehicle.
 - a) Locate the proper lift points, set lift arms and raise vehicle as shown in Fig. 4.

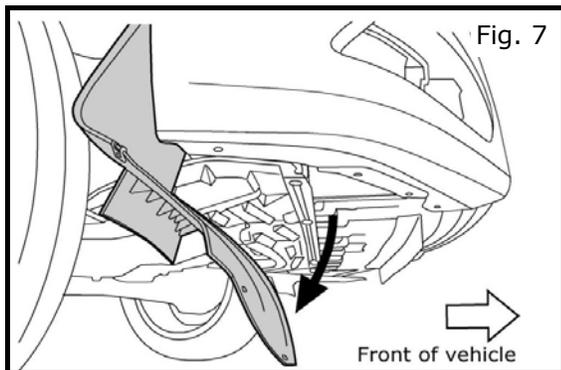
⚠ WARNING

- **Be sure vehicle is secure on locks before proceeding underneath.**

- 2) Removing under vehicle trim.
 - a) Locate the lower cover panels under the front fascia in front of the wheels wells. Remove eight (8) Torx screws at the locations shown as shown in Fig. 5.

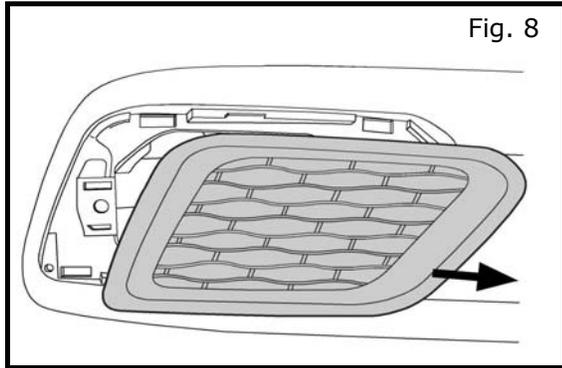


- 3) Removing under vehicle trim.
 - a) On passenger side of vehicle. Remove three (3) Torx screws inside wheel well as shown in Fig. 6.

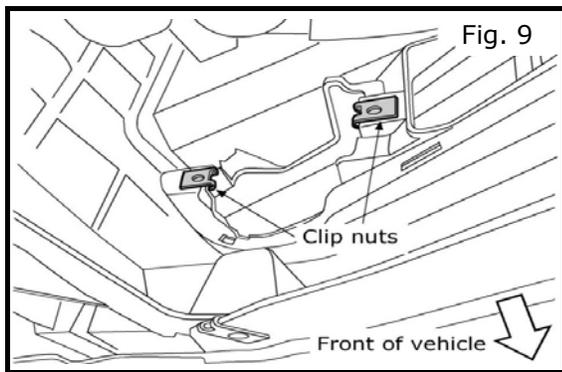


- 4) Removing under vehicle trim.
 - a) Carefully pry down on the lower cover panel as shown in Fig. 7.

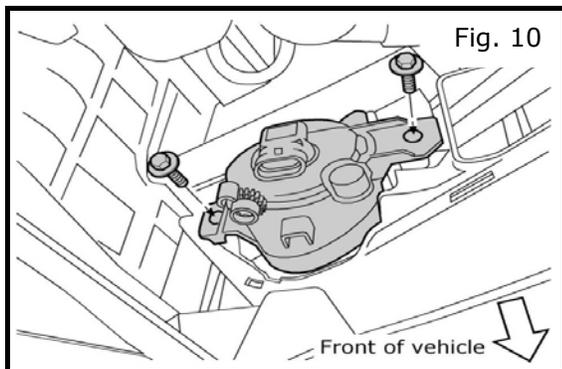
INSTALLATION PROCEDURE: VEHICLE PARTS REMOVAL



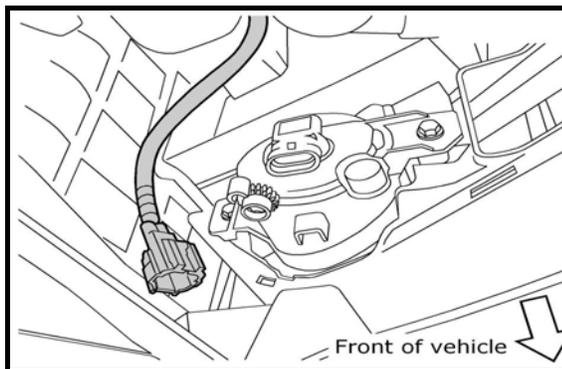
- 5) Fascia finisher removal.
 - a) Carefully pry off the passenger side fog lamp finisher panel by depressing the retaining tabs on the inside of the fascia as shown in Fig. 8.
 - b) Push the finisher cover outward from behind, as shown in Fig. 8.



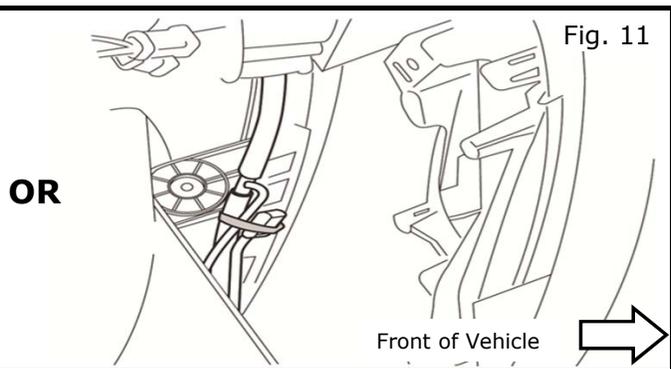
- 6) Installing the RH fog lamp Assy.
 - a) Install two (2) clips nuts on the left and right sides of the fascia opening as shown in Fig. 9.



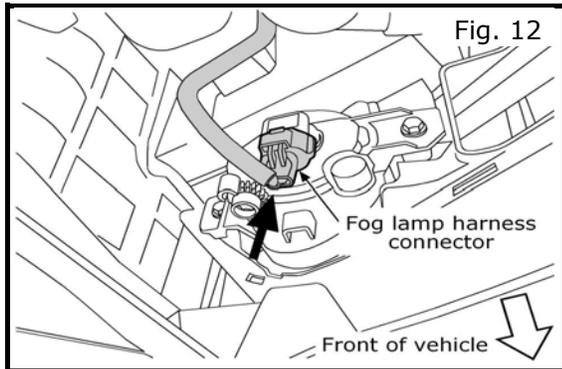
- 7) Installing the RH fog lamp Assy.
 - a) Install fog lamp assembly into fascia and secure with two (2) 10mm bolts as shown in Fig. 10.



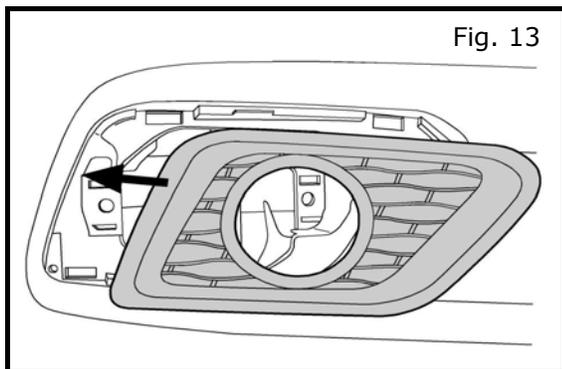
- 8) Installing the RH fog lamp Assy.
 - a) Locate the pre-wire harness connector inside the lower edge of the fascia near the horn (shown left) or on RSM models it is taped just below head lamp assembly (shown right). Carefully cut the tape holding the connector and pull it down as shown in Fig. 11.



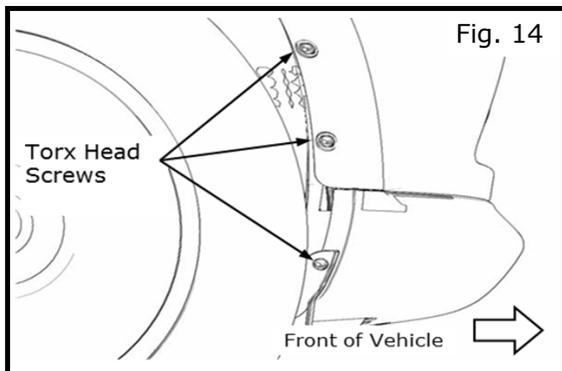
INSTALLATION PROCEDURE: VEHICLE PARTS REMOVAL



- 9) Installing the RH fog lamp assy.
 - a) Plug the fog lamp harness into the connector at the back of the fog lamp as shown in Fig. 12.



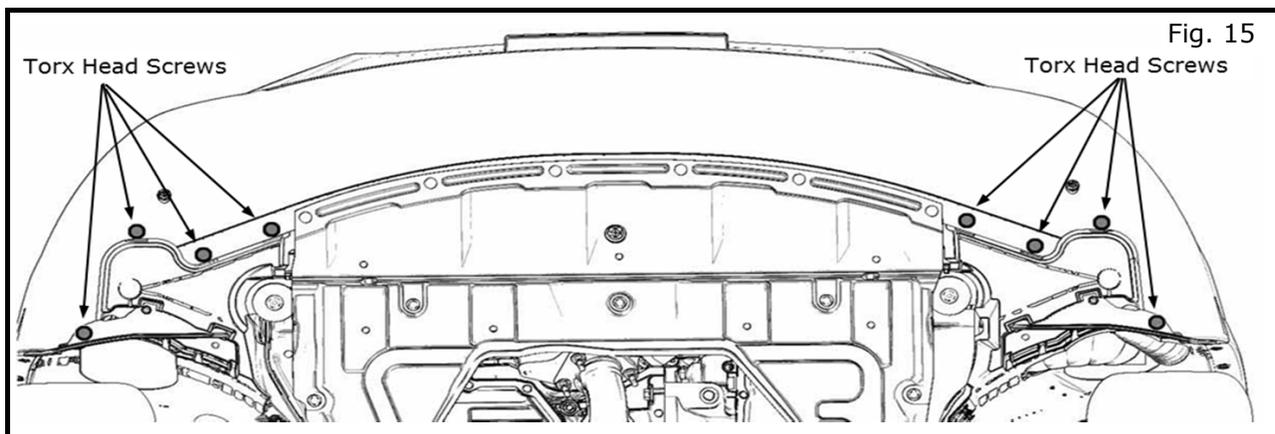
- 10) Installing the RH fog lamp finisher.
 - a) Install new fog lamp trim panel by pressing into the fascia opening evenly on all edges from the outside until it snaps into place as shown in Fig. 13.



- 11) Installing under vehicle trim.
 - a) Install three (3) Torx screws removed earlier into locations inside wheel well as shown in Fig. 14.

- 12) Installing the LH fog lamp assy.
 - a) Repeat steps 3-11 for LH side of the vehicle.

- 13) Installing the LH fog lamp assy.
 - a) Install eight (8) Torx screws removed earlier into locations in lower cover panel as shown in Fig. 15.



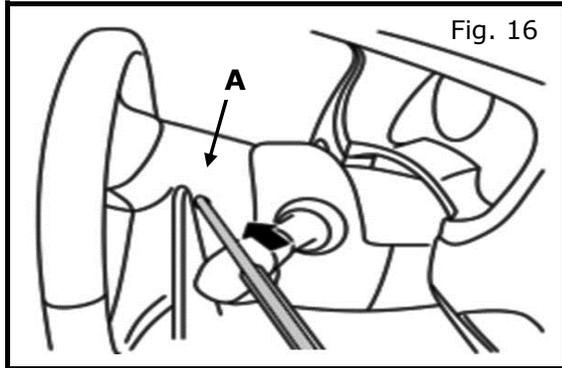


Fig. 16

- 14) Removing airbag module assembly.
- a) Locate the retaining spring access hole (A) in the steering wheel rear finisher, as shown and insert a suitable 5.0mm diameter tool of appropriate length to engage the spring as shown in Fig. 16.

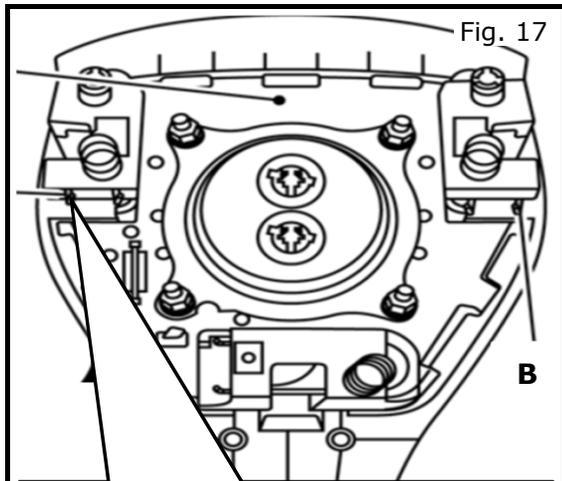
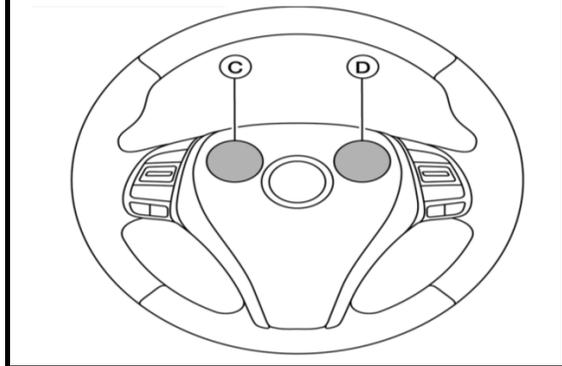
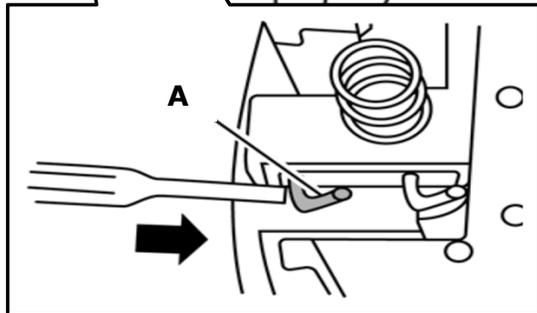
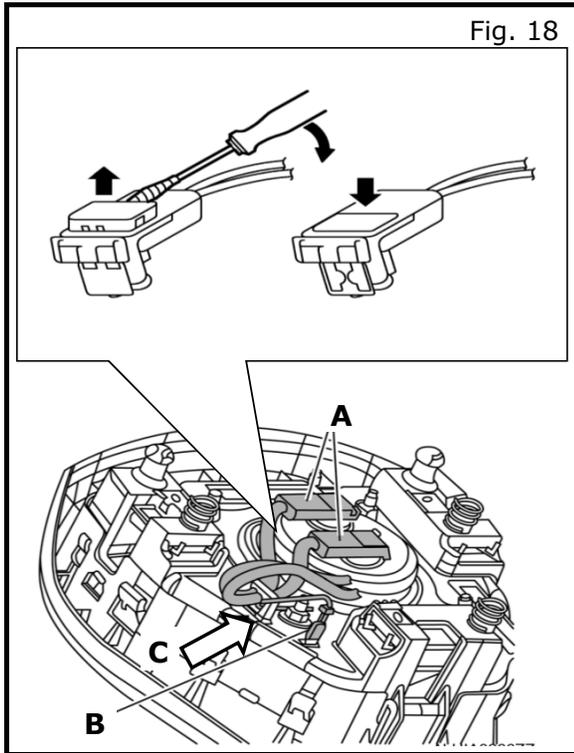


Fig. 17

- 15) Removing airbag module assembly.
- a) Make sure the tool contacts the retaining spring (A) as shown, while pushing release tool inwards, push in the top of the air bag module at location (D) to release retaining spring (A) then pull out separate from the steering wheel. This action will release the retaining spring from the steering wheel as shown in Fig. 17.
 - b) Repeat steps 3-11 for LH side of the vehicle.

NOTE: Backside of air bag module is shown only for clarity.





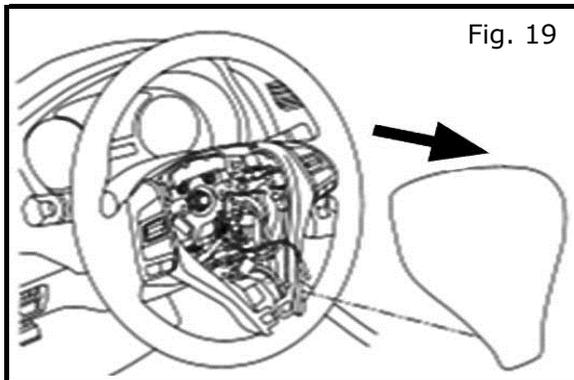
- 16) Removing airbag module assembly.
- Gently raise driver airbag module from the steering wheel and disconnect the air bag harness connectors as shown in Fig. 18.
 - Disconnect the horn terminal connector as shown in Fig. 18.
 - Disconnect the horn terminal connector as shown in Fig. 18.

⚠ CAUTION

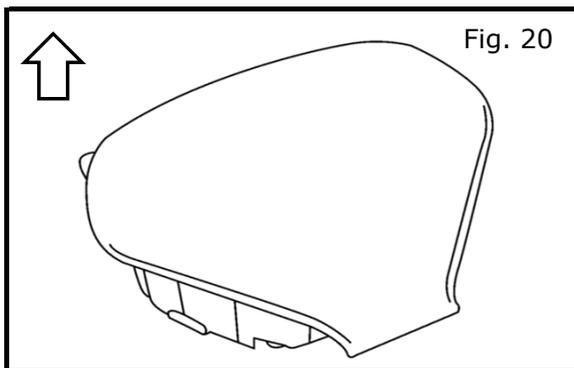
- To remove air bag module harness connectors, insert a thin screwdriver wrapped in tape into the lock notch, then lift and remove the connector.

⚠ WARNING

- Always work from the side of air bag module, NEVER work in front or over of it.



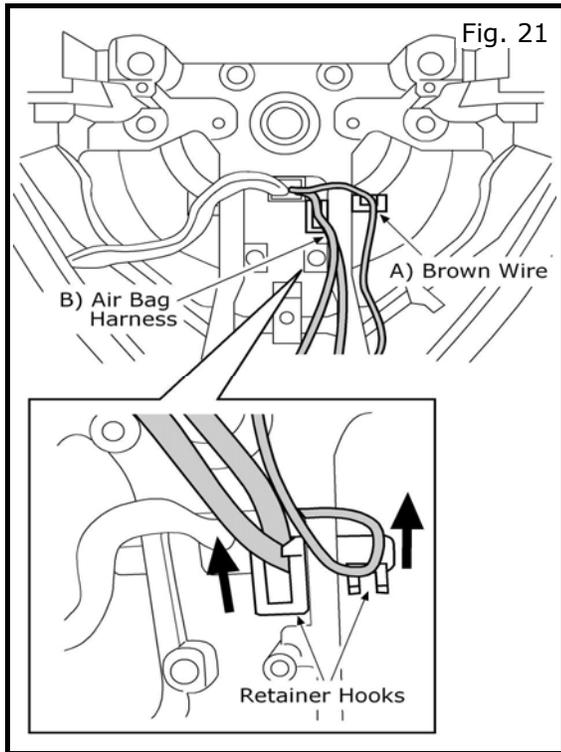
- 17) Removing airbag module assembly.
- Remove the air bag module from the steering wheel as shown in Fig. 19.



- 18) Removing airbag module assembly.
- Always place the driver air bag module with pad side facing upward as shown in Fig. 20.

⚠ CAUTION

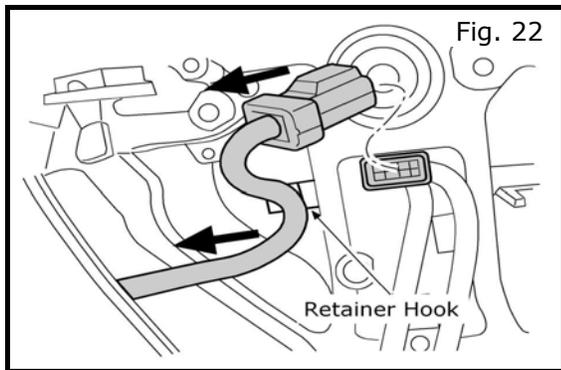
- Replace any air bag module if it has been dropped or sustained an impact.
- Do not strike the air bag module.



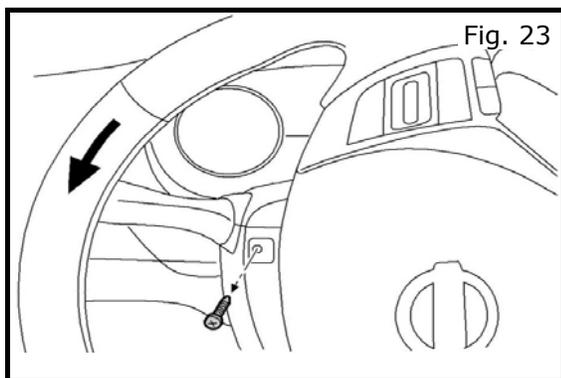
- 19) Steering wheel assembly removal.
- a) Remove brown wire from hook as shown in Fig. 21.
 - b) Remove the air bag harness connectors from hook as shown in Fig. 21.

⚠ CAUTION

- Take care not to break or damage the retaining mechanisms inside the steering wheel

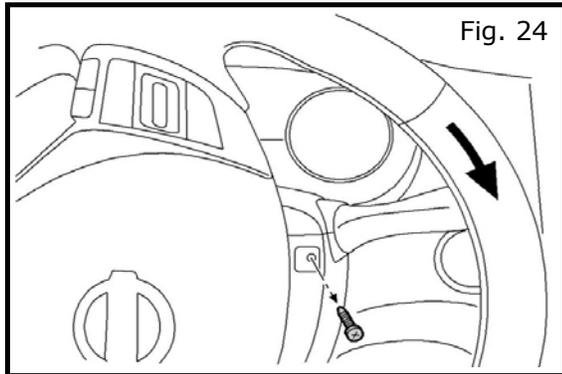


- 20) Steering wheel assembly removal.
- a) Disconnect the steering wheel control harness connector. Remove the steering wheel controls harness from the retainer hook as shown in Fig. 22.

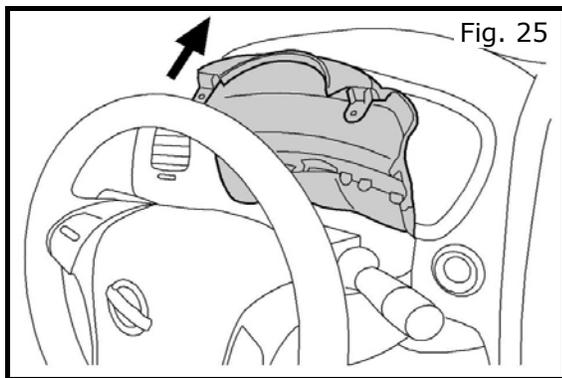


- 21) Steering wheel assembly removal.
- a) Turn key to ACC position to unlock steering wheel. Rotate the steering wheel counter clockwise to access the left steering column cover screw. Remove one (1) phillips head screw as shown in Fig. 23.

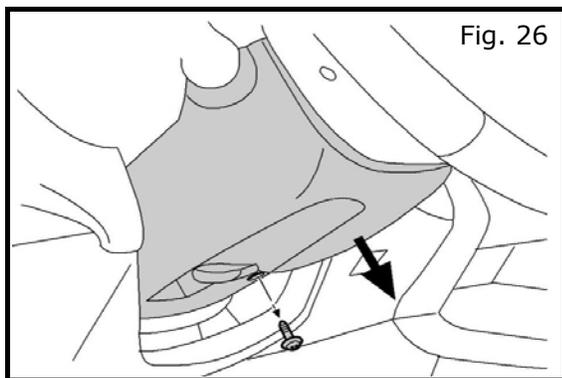
INSTALLATION PROCEDURE: VEHICLE PARTS REMOVAL



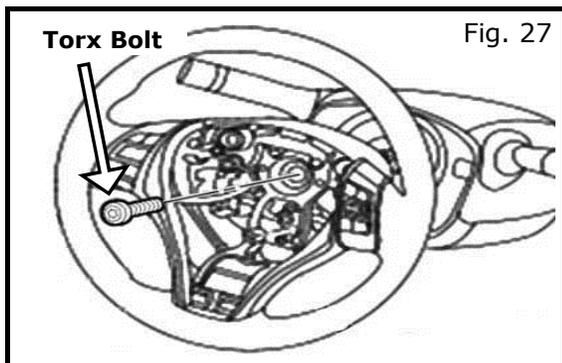
- 22) Steering wheel assembly removal.
- a) Rotate the steering wheel clockwise to access the right steering column cover screw as shown in Fig. 24.
 - b) Remove one (1) phillips head screw as shown in Fig. 24.



- 23) Steering wheel assembly removal.
- a) Disconnect the steering wheel control harness connector. Remove the steering wheel controls harness from the retainer hook as shown in Fig. 25.



- 24) Steering wheel assembly removal.
- a) Disconnect the steering wheel control harness connector. Remove the steering wheel controls harness from the retainer hook as shown in Fig. 26.



- 25) Steering wheel assembly removal.
- a) Lock the steering wheel in place or have a helper hold it static, loosen the T-50 Torx bolt in the center of steering wheel to remove as shown in Fig. 27.

⚠ CAUTION

- All bolts with threadlocker should be replaced with a new fastener after removal

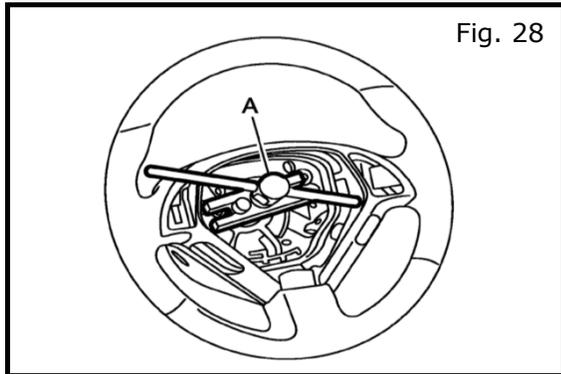
INSTALLATION PROCEDURE:**VEHICLE PARTS REMOVAL**

Fig. 28

- 26) Steering wheel assembly removal.
- a) Using J Tool # J-25726-A or a similar approved puller and remove the steering wheel assembly as shown in Fig. 21.

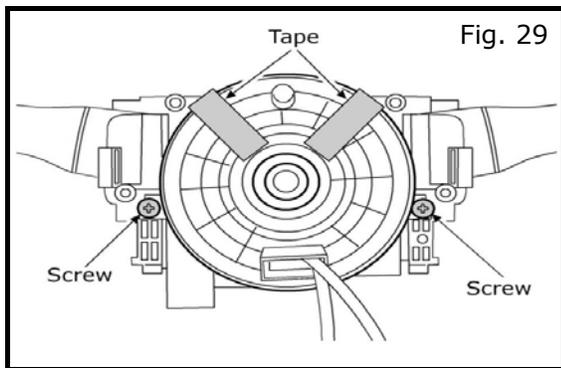


Fig. 29

- 27) Spiral cable assembly removal.
- a) Make sure the spiral cable locator is at 12 o'clock position. Place two pieces of tape on the spiral cable to keep it from moving. Remove the two (2) phillips head screws securing the spiral cable to the combination switch as shown in Fig. 25.

⚠ CAUTION

- Replace any spiral cable if it has been dropped or sustained an impact
- Do not strike the spiral cable.

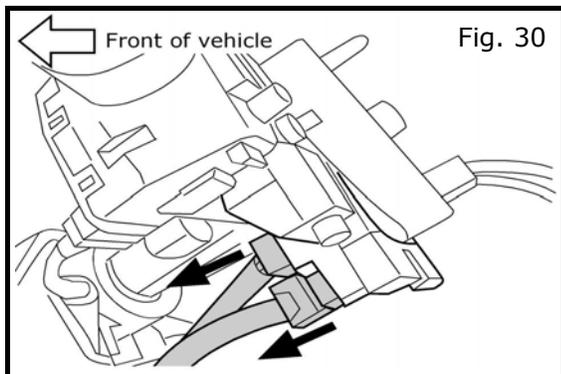


Fig. 30

- 28) Spiral cable assembly removal.
- a) Remove the two connectors on the back lower LH side of the spiral cable. Remove the spiral cable assembly as shown in Fig. 30.

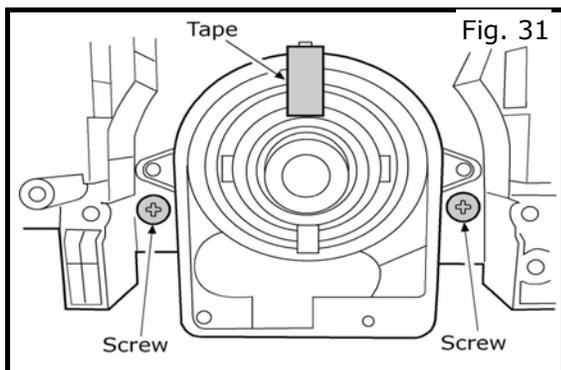
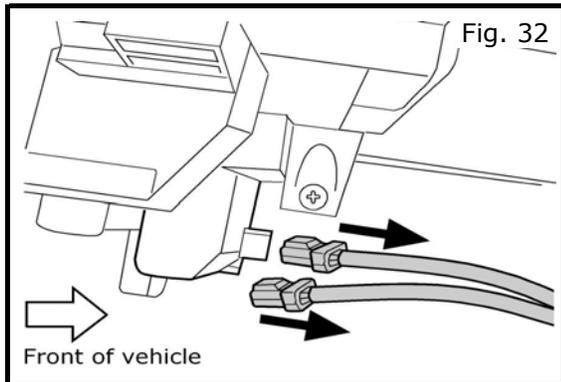


Fig. 31

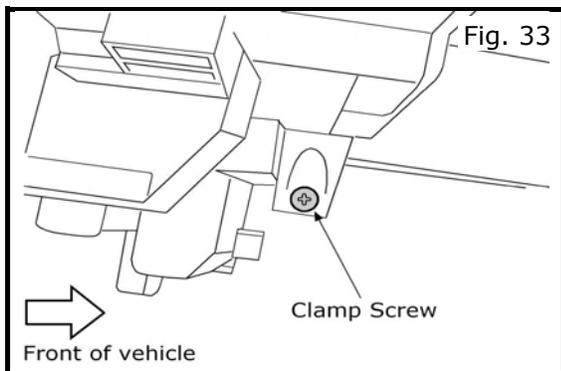
- 29) Steering angle sensor removal.
- a) Make sure the steering angle sensor is at 12 o'clock position. Place a piece of tape on the steering angle sensor to keep it from moving. Remove the two (2) phillips head screws securing the steering angle sensor to the combination switch as shown in Fig. 31.

⚠ CAUTION

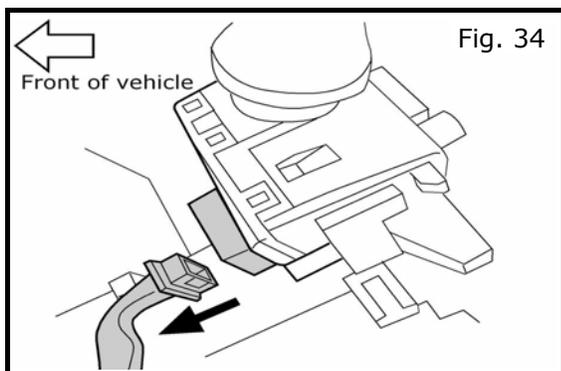
- Replace any steering angle sensor if it has been dropped or sustained an impact.
- Do not strike the steering angle sensor.

INSTALLATION PROCEDURE:**VEHICLE PARTS REMOVAL**

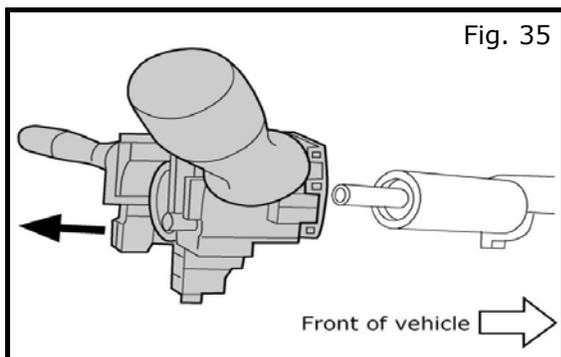
- 30) Combination switch removal.
- a) Remove the connector from the back of the steering angle sensor. Remove the steering angle sensor as shown in Fig. 32.
 - b) Remove the steering angle sensor as shown in Fig. 32.



- 31) Combination switch removal.
- a) Loosen the phillips head screw until the tension in the clamp is relieved as shown in Fig. 21.



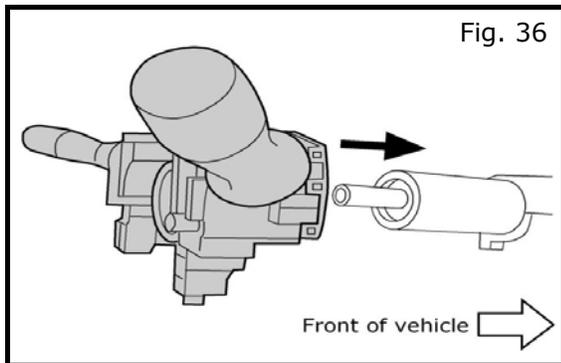
- 32) Combination switch removal.
- a) Remove the connector on the back lower LH side of the combination switch as shown in Fig. 21.



- 33) Combination switch removal.
- a) Remove the combination switch from the steering shaft by pulling firmly toward you on both sides as shown in Fig. 35.

⚠ CAUTION

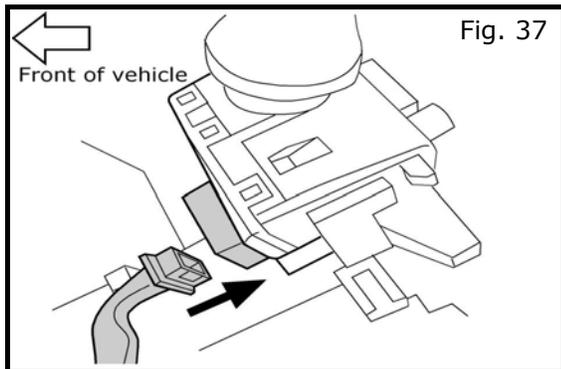
- Replace any combination switch if it has been dropped or sustained an impact.
- Do not strike the combination switch.

INSTALLATION PROCEDURE:**VEHICLE PARTS REMOVAL**

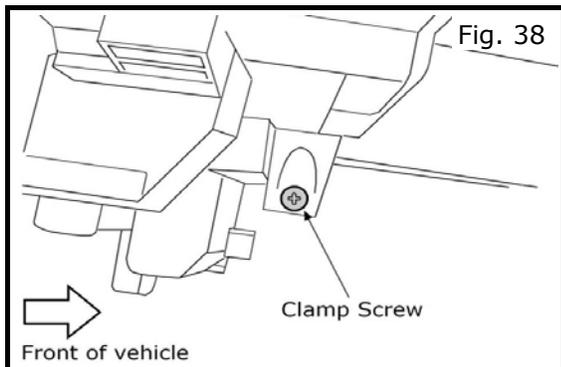
- 34) Combination switch installation.
- a) Remove the connector from the back of the steering angle sensor. Remove the steering angle sensor as shown in Fig. 36.

⚠ CAUTION

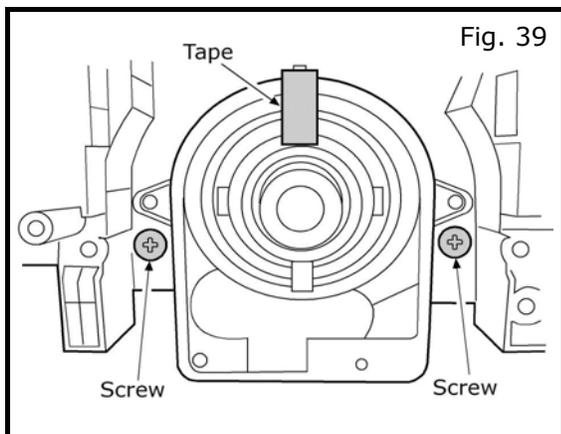
- Replace any combination switch if it has been dropped or sustained an impact.
- Do not strike the combination switch.



- 35) Combination switch installation.
- a) Install the large connector on the back lower LH side of the combination switch as shown in Fig. 37.



- 36) Combination switch installation.
- a) Tighten the phillips head screw until sufficient tension is achieved in the clamp as shown in Fig. 38.

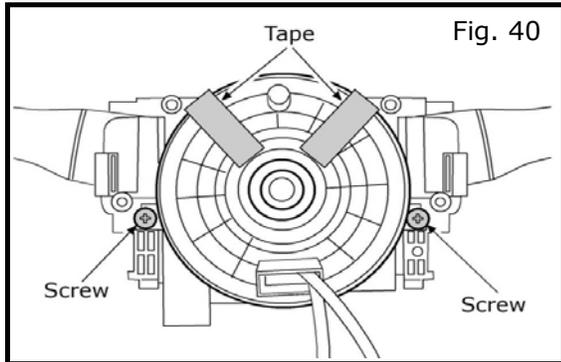


- 37) Steering angle sensor installation.
- a) Make sure the steering angle sensor is still at 12 o'clock position. Install the steering angle sensor to the combination switch using the alignment tabs. Install the two (2) phillips head screws to secure the steering angle sensor to the combination switch. Remove the piece of tape from the steering angle sensor as shown in Fig. 39.

⚠ CAUTION

- Replace any steering angle sensor if it has been dropped or sustained an impact.
- Do not strike the steering angle sensor.

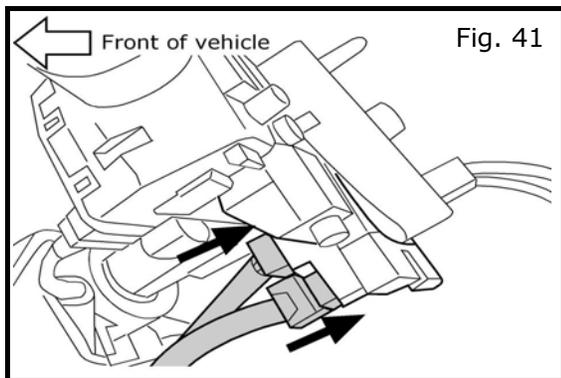
INSTALLATION PROCEDURE: VEHICLE PARTS REMOVAL



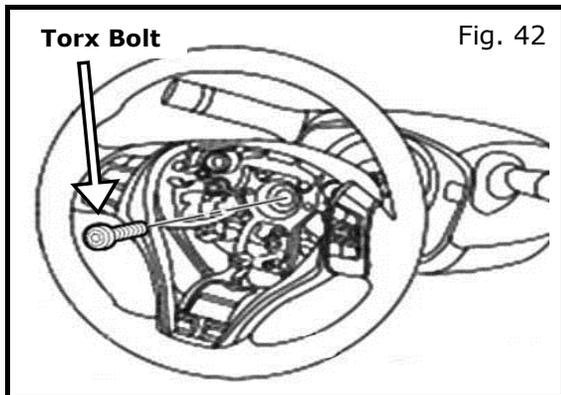
- 38) Spiral cable installation.
- a) Make sure the spiral cable locator is still at 12 o'clock position. Install the two (2) phillips head screws to secure the spiral cable to the combination switch. Remove the tape as shown in Fig. 40.

⚠ CAUTION

- Replace any spiral cable if it has been dropped or sustained an impact
- Do not strike the spiral cable.



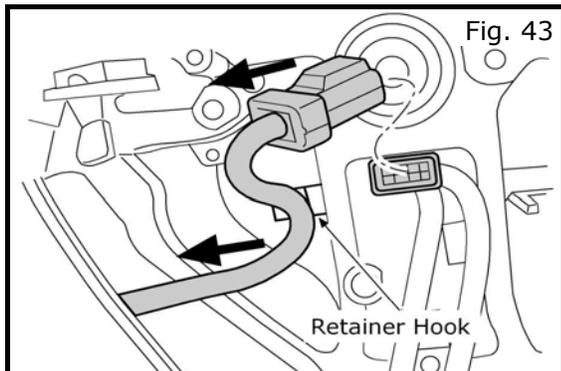
- 39) Spiral cable installation.
- a) Install the two connectors on the back lower LH side of the spiral cable as shown in Fig. 41.



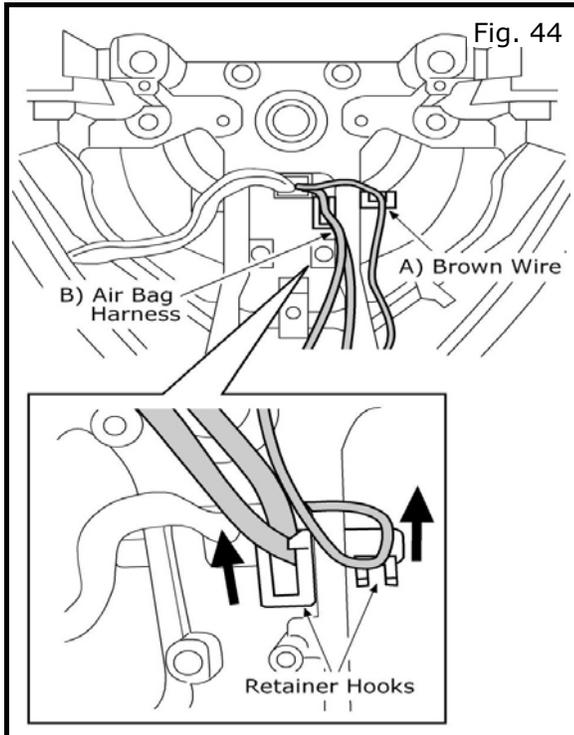
- 40) Steering wheel installation.
- a) Install the steering wheel onto the steering shaft, making sure to align the keyways on the ribs. Have a helper hold the steering wheel static, tighten the T-50 Torx bolt in the center of steering wheel to 34.3 Nm as shown in Fig. 42.

⚠ CAUTION

- Pass the airbag connectors from the spiral cable through the opening in the steering wheel, this must be done before bolt is installed



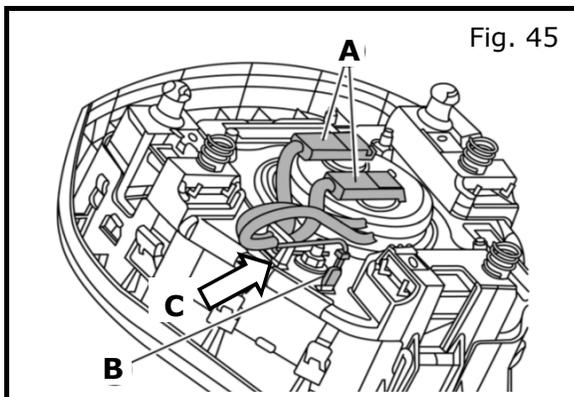
- 41) Steering wheel installation.
- a) Insert the steering wheel controls harness into the appropriate retainer hook as shown in Fig. 43.
- b) Connect the steering wheel control harness connector as shown in Fig. 43.



- 42) Steering wheel installation.
- a) Insert brown wire into the appropriate hook as shown in Fig. 44.
 - b) Insert the air bag harness connectors into the appropriate hook as shown in Fig. 44.

⚠ CAUTION

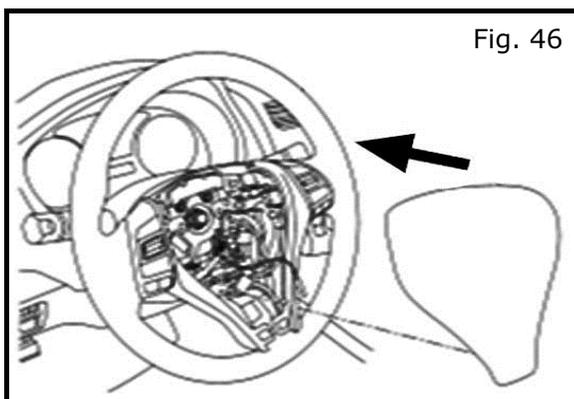
- Take care not to break or damage the retaining mechanisms inside the steering wheel



- 43) Air bag module installation.
- a) Connect the two air bag harness connectors to the air bag module as shown in Fig. 45.
 - b) Connect the brown wire onto the spade terminal on the the air bag module as shown in Fig. 45.
 - c) Insert brown wire into the appropriate hook as shown in Fig. 45.

⚠ CAUTION

- Be sure all electrical connectors are engaged and locked before horn/air bag assembly is installed.



- 44) Air bag module installation.
- a) Insert the driver air bag module onto the steering wheel and snap firmly into place as shown in Fig. 46.

⚠ CAUTION

- Be careful not to damage or pinch the harness while installing.
- After the work is completed, make sure no system malfunction is detected by air bag warning lamp.
- In case a malfunction is detected by the air bag warning lamp, reset by the self-diagnosis function and delete the memory using CONSULTIII+.

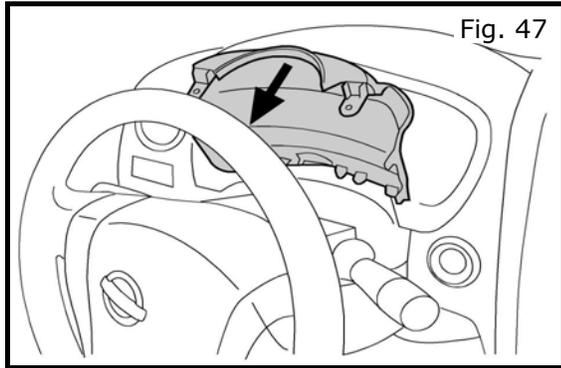


Fig. 47

- 45) Column trim installation
- a) Carefully install the upper steering finisher onto the steering column as shown in Fig. 47.

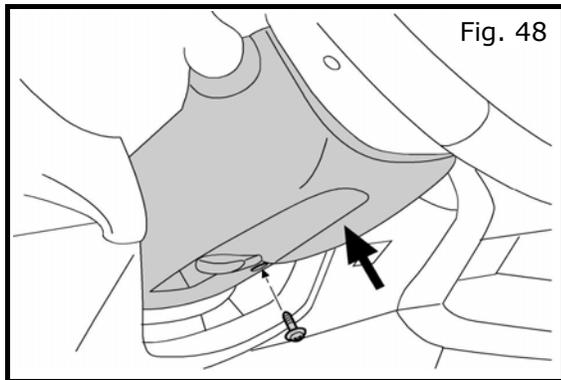


Fig. 48

- 46) Column trim installation
- a) Install the lower steering finisher onto the steering column as shown in Fig. 48.
 - b) Install one (1) phillips head screw as shown in Fig. 48.

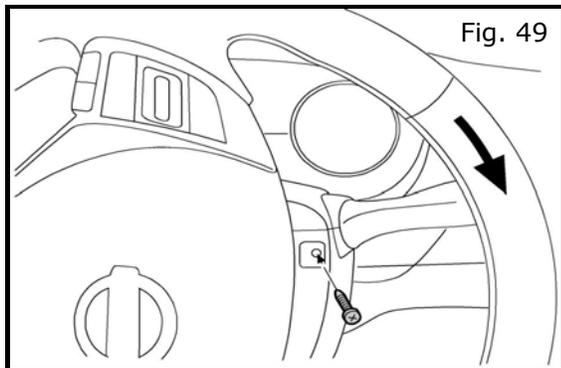


Fig. 49

- 47) Column trim installation
- a) Rotate the steering wheel clockwise to access the right steering column cover screw as shown in Fig. 49.
 - b) Install one (1) phillips head screw as shown in Fig. 49.

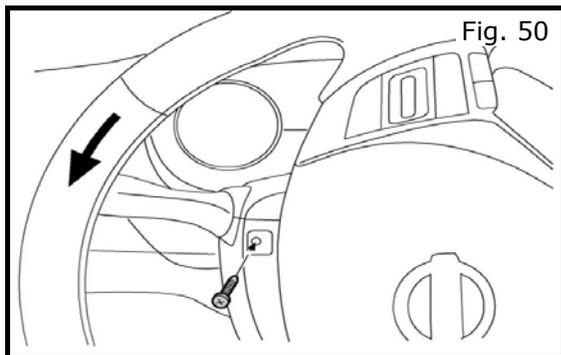


Fig. 50

- 48) Column trim installation
- a) Rotate the steering wheel counter clockwise to access the left steering column cover screw as shown in Fig. 50.
 - b) Install one (1) phillips head screw as shown in Fig. 50.

⚠ CAUTION

- Make sure all electrical connectors are engaged and locked before proceeding with accessory check

14. ACCESSORY FUNCTION CHECK:

CAUTION

- Make sure all electrical connectors are engaged and locked before proceeding with accessory check

- Connect the battery negative terminal and tighten the nut to 5.4 N-m (47.8 lb-in).
- Push the ignition button to the ACC position.
- Turn headlamp and fog lamp switches to the ON position.
- Verify headlamps, fog lamps and tail lamps are illuminated.
- Verify headlamps and fog lamp indicators are illuminated on the meter assembly.
- Verify turn signal, hazard and high beam functionality.
- Verify turn signal, hazard and high beam indicators are illuminated on the meter assembly.
- Verify turn wiper and washer functionality.
- Turn headlamp switch to the OFF position, leaving the fog lamp switch in the ON position.
- Verify both headlamp and fog lamps turn off.

15. FINAL INSPECTION:

CAUTION

- Refer to the vehicle service manual for more information on the procedures outlined below

- Inspect the installation area for any debris.
- Verify re-installed trim parts for proper flush fit (no gaps, no waviness, etc.).
- Verify all clips are fully engaged and locked.
- Verify re-installed trim parts are free from cracks, scratches or stress marks.
- Verify vehicle headliner, seat, steering wheel, center console, floor carpets, etc. are not soiled.
- Verify interior and exterior is not damaged.

16. VEHICLE SYSTEMS CHECK:

CAUTION

- Refer to the vehicle service manual for more information on the procedures outlined below

- Turn ignition switch to "ON" and confirm proper operation of the following vehicle systems and verify:
 - Confirm proper audio function (AM, FM, SAT, CD and AUX) and re-program radio presets.
 - That there are no new Diagnostic Trouble Codes.
 - Verify all windows and sunroof (if equipped), one touch operation and perform the reset procedure if necessary. Refer to the vehicle service manual for more details.
 - Power Back Door (If equipped). - Turn on the car, push and note if trunk opens.
 - Tail Lamp - Turn on headlamps; open glove box and note whether light goes on.
 - Start vehicle. Note whether vehicle starts.
- Re-program radio presets and other vehicle settings to the recorded settings.
- Front Sonar Module Connector (if equipped) - Turn on vehicle, put vehicle in 'Drive'. Move slowly towards a large object in front of the vehicle. Note whether alarm sounds.
- Rear Sonar Module Connector (if equipped) - Turn on vehicle, put vehicle in 'Reverse'. Move slowly towards a large object behind the vehicle. Note whether alarm sounds.

14. BILL OF MATERIALS:

999F1 G2000 Fog Light Kit (AL)

Item	Qty	Part Description	Part Number
A	1	Combination Switch	25560 4BA0C (AL)
B	1	Fog Lamp Assembly (RH)	26150 9B91C
C	1	Fog Lamp Assembly (LH)	26155 9B91C
D	1	Fog Lamp Finisher (RH)	62256 4BA0B
E	1	Fog Lamp Finisher (LH)	62257 4BA0B
F	4	Nut-"U" Shape	089-67106-5A
G	4	Scr-Tap, Hex Hd Flg Tp 4 6	085-66616-5A
H	1	II Replacement Template	999V2 AW000
I	N/A	Installation Instructions	999F1 G2000

15. MECHANIZATION:

REMOTE ENGINE START FUNCTION : System Description

