





INSTALLATION OF ROOF CONSOLE

Nissan GQ 1988-1997

PART NO. RCGQ

Failure to connect coloured wiring correctly and failure to tape up all connections as described in following instructions may result in an electrical short and void console warranty.

For this installation you will need a long Phillips screwdriver, a stumpy Phillips screwdriver, 10mm ring spanner, wire crimping pliers or similar, wire cutters, insulation tape and Loctite. Use Loctite on all console screws when installing.

VEHICLE PREPARATION:

Remove rear view mirror, Light pod if fitted and retain screws.

Switch interior light to off position, unclip clear lens cover and unscrew from roof. Put light and screws in a safe

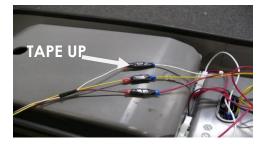
place for refit upon removal of console.

Rear Mount Plate installation: Using a <u>hand held</u> Phillips screw driver fasten Rear Mount Plate to the two interior light screw holes. Use two 10# x 12mm Phillips self tapping screws provided and fasten plate through <u>marked holes</u> ensuring captive nuts point down and face <u>rear</u> of vehicle and interior light connector block pokes through centre hole.



INSTALLATION PREPARATION:

Connect wiring extension supplied to console wiring loom; connect **red** to **red**, **white** to **white** and **yellow** to **yellow**. Tape up connections.



Fasten Front Mount Bracket supplied to <u>inside</u> front of Roof Console using two (2) 6mm x 16mm <u>black</u> Phillips round head bolts supplied.



Use 'Blu Tack' provided to adhere one of 6mm x 25mm round head Phillips bolts supplied to Phillips screw driver and store in a convenient location, e.g. on seat of vehicle or in/on centre console.

Comfortable work position: Slide seats all way back, if right handed, sit in passenger seat; if left handed, sit in driver seat.

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CONSOLE INSTALLATION:

Stand console upright on front seat and plug console wiring extension into interior light plug of vehicle. Plug white wire on console into black/pink wire terminal of interior light plug, red into red terminal, and yellow into black terminal. Check that console lights work independently once doors are shut and timer switches off then tape up to ensure wires do not become disconnected.



There is an 'on/off' switch located above radio opening. When 'off' it acts as a kill switch-- no lights will work. when 'on' lights work independently as map/interior lights when doors are shut and timer switches off; when doors are opened lights will work as door/interior lights.

Position console in centre of vehicle then look up under and into rear mounting hole; line up captive nuts in Rear Mount Plate with slotted fastening holes, tuck wiring loom out of way so as not jam between console body and rear mount plate. Use the 6mm x 25mm round head Phillips bolt 'Blu Tacked' to your Phillips screw driver and **loosely** fasten rear of console up to one captive nut in Rear Mount Plate.

Line Front Mount Bracket holes up with rear view mirror screw holes and push front of console **firmly** up against roof. Screw rear view mirror back into place through Front Mount Bracket using original screws and return plastic cover.

- **VEHICLES WITH MAP LIGHTS FITTED:** LOOSELY fasten the two (2) 6mm x 16mm countersunk bolts with clear plastic snap cap washers into the two outside holes in the front mount bracket. These fasten into the two original map light bolt holes. Now tighten rear view mirror and outer bolts. Push decorative snap caps onto the 6mm x 16mm countersunk bolts.
- **VEHICLES WITHOUT MAP LIGHTS FITTED:** Two original map light bolt holes are under the hood lining, simply poke Phillips head screwdriver up through the two outside holes in the front mount bracket to pierce hood lining. Now follow the above instructions for vehicles with map lights fitted.

'Blu Tack' other 6mm x 25mm round head Phillips bolt to screwdriver and fasten into remaining captive nut in Rear Mount Plate. Now tighten both rear bolts. <u>Note:</u> Only tighten bolts up firm so as console is held to roof, <u>do not</u> keep on tightening so as to bend rear mount plate downward; do rear bolts up with equal tension.

Open Locker Box and remove Microphone Cable Holder and Rear Mounting Hole Cover from inside; fasten Hole Cover in place using screws supplied. Fasten Microphone Cable Holder in place as per radio installation instructions.

Fit Kit: RCGQ

One (1) Front Mount Bracket

One (1) Rear Mount Plate (colour marked)

One (1) Wiring extension

Two (2)10# x 12mm Phillips self tappers

Two (2) 6mm x 16mm countersunk Phillips bolts

Two (2) 6mm x 16mm black Phillips round head bolts

Two (2) 6mm x 25mm Phillips round head bolts

Two (2) Decorative snap caps with washers

One (1) Small piece of 'Blu Tack'

Three (3) x 100mm Sticky back foam pieces

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RADIO INSTALLATION

Radio Insert Installation: for smaller size radios

PLEASE NOTE: Radio Inserts NOT INCLUDED

Decorative side of insert faces outside and snaps out over bottom of tray surround.

To install insert, squeeze top and bottom together; push/bend sides and squeeze into tray surround from inside to outside until bottom lip on <u>decorative</u> side of insert snaps/pops out over bottom of tray surround, prize with fingers to ensure bottom lip of insert is in place over tray surround as described.

<u>Do not</u> scratch or mark insert or surround by prizing/levering with tools; use hands/fingers only.



Radio Installation:

Place protective cover on work bench to avoid scratching console. Place console on protective cover and using a sharp knife cut a 30mm x 100mm section out of storage tray 25mm in from where <u>rear</u> of radio will be when installed. Use a small amount of methylated spirits to a clean cloth to clean exposed part of console and <u>bottom rear</u> of radio.



Peel <u>one</u> side of protective backing from strip of foam supplied; apply pressure with palm of hand to adhere foam to exposed part of console. Peel other side of backing off one or more strips of foam and apply to first for different size radios (see chart below) this will keep radio level with bottom of surround.



Insert radio on an angle until radio protrudes 15mm out over bottom of tray surround or insert and straighten; lay flat onto sticky back foam and apply firm pressure to top of radio with palm of hand for 30 seconds to ensure good adhesion.



Sticky back foam chart:

One (1) strip- standard size radios Two (2) strips- Icom and Uniden Three (3) strips- GME Electrophone

Microphone and Microphone Cable Holder installation:

Install in a position that suits best, depending on vehicle. Ensure microphone <u>or</u> microphone cable holder does not foul on sun visor when pulled down.



Install microphone clip on slight angle (same as console)



Install microphone clip on acute angle