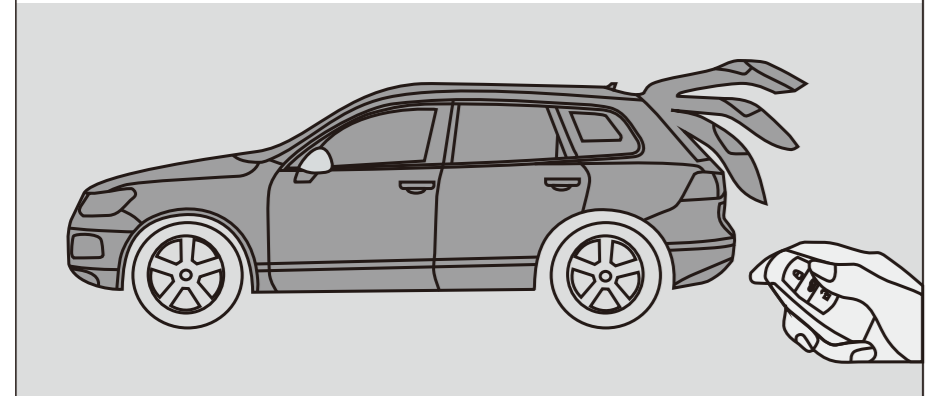




Installation Process

Electric tail gate lift system

TL105-2802

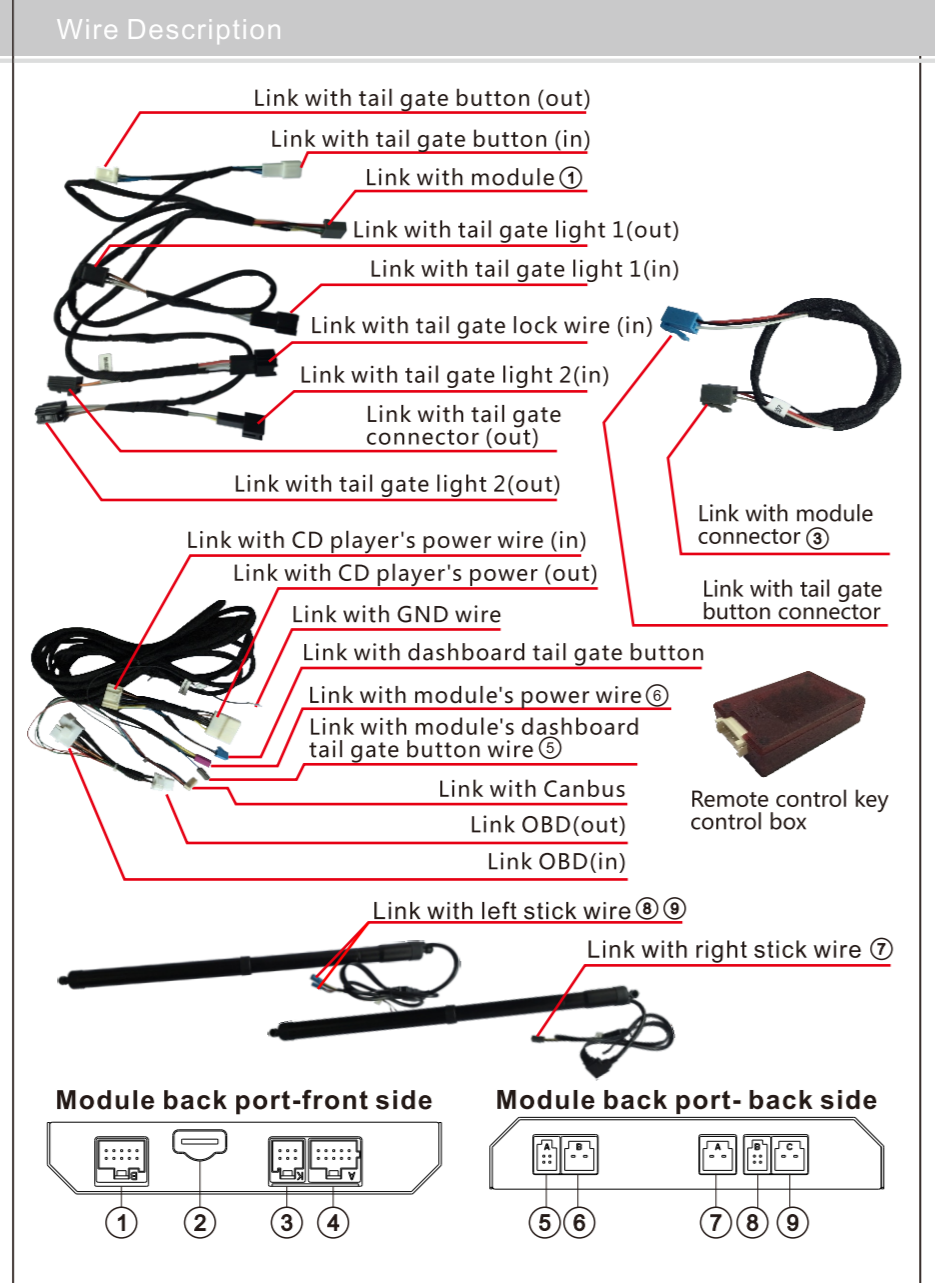


NOTICE

Notice of installation of electric tail gate lift system

- In order to ensure the products could be safely used, pls have profession technician to install.
Do not dismantle it by yourself in case damage to the unit and accident.
- Before installation, pls start engine, check if dash board display, all buttons inside the car works OK and if there is scratches inside and outside the car; if any problems, pls feedback to customer timely.
- Check if tail gate could be opened/closed normally and car light works.
- Turn off the engine, prepare the tools.
- Technician should ensure no metal or hard stuff with you in case damage the interior or seat.
- During the installation, pls take care of all the removed part, not leave any debris inside, plug should be protected in case short circuits.
- Pay attention to the cables, in case it effect the move of steering wheel, brake and accelerator; fix all the cables to avoid loose.
- According to our diagram, link all the cables (be careful about the ground cable's position)
- Pls not unplug the connected wire/accessories when the unit's on in case damage to the unit/accessories.

▲ After the installation finished, close the tail gate by your hand, so the system could initialize.



Installation steps

1.Nissan X-trail	2.Dash board	3.Use sled to loose right baffle on co-pilot position
4.Remove baffle	5.Use sled to loose the air conditioning wind hole on co-pilot position	6.Remove the air-conditioning outlet
7.The pic after removed air-conditioning outlet	8.Use sled to remove the decorative panel in dashboard	9.Remove the baffle of DVD
10.The pic after removed baffle of DVD	11.Use sled to loose DVD	12.Remove the DVD

Installation steps

13.Remove the screws from the button baffle under Steering control panel	14.Remove baffle	15.The pic after removed baffle
16.The pic after remove DVD	17.Use sled to loose left baffle on driver's seat and remove it	18.The pic after remove it.
19.Remove three screws on the upper button panel	20.The pic after remove buttons	21.Use sled to loose original buttons and remove original buttons
22.Install our dashboard tail gate button	23.Install dashboard tail gate button and fix the screws	24.Pull out the Canbus cable from Steering control panel

Installation steps

25.Fix the Canbus cable with sealing strip in side panel	26.The Canbus's power wire penetrate the car roof between the front seat and back seat	27.Put the module's power harness along the side panel to back part of the car
28.The Canbus's power wire penetrate the car roof between the back seat to the trunk	29.Take down the black color conduit tube	30.Use the sled to loose the both ends of black color conduit tube
31.The pic after loosing black color conduit tube	32.Put the Canbus cable through from black color conduit tube	33.The pic after passing through the cable
34.Put the tools through the conduit tube	35.Stick the module's power harness with the tools	36.Pull out the tools from another ends, pull out the Canbus wire from conduit tube

Installation steps

37.Remove the tail gate baffle	38.Thread the tools from ① to ②	39.Slick the module's power harness with the ends ② of tools, then pull out the wire from ends ①
40.Fix the module's bracket in tail gate	41.Fix the module's bracket in tail gate	42.Fix the screws
43.Fix the whole module box on the trunk and fix the screws	44.Use tools to remove the clasp of original gas spring, (the left and right side are the same)	45.The pic after removed, (the left and right side are the same)
46.Remove the screws which fix the original lift	47.The pic after removed, (the left and right side are the same)	48.Remove the screws which fix the original lift bracket

Installation steps

49.The pic after removed, (the left and right side are the same)	50.Install our tail gate lift bracket with original gasket and screws, (the left and right side are the same)	51.Fix the screws in our tail gate lift bracket and original car, (the left and right side are the same)
52.Use our screw to fix in screw hole of tail gate lift, (the left and right side are the same)	53.Fix our tail gate lift in ball head bolt, (the left and right side are the same)	54.The pic after installed our left and right tail gate lift
55.Link our wire of tail gate lift in wire cover, (the left and right side are the same)	56.Fix the wire cover and screws, (the left and right side are the same)	57.Separate the original tail gate lift cable, (the left and right side are the same)
58.Connect our tail gate lift brace's cable with original tail gate lift brace's cable, (the left and right side are the same)	59.Remove the original tail gate lock wire	60.Connect our tail gate lock wire with original tail gate lock wire

Installation steps

61.Remove the original button panel, install our car tail gate lift button	62.Connect the cable of tail gate lift button	63.Connect the wires with tail gate lift's module
64.The pic after connected	65.Install the large baffle	66.Install the conduit tube of car roof
67.Finish the sealing strip	68.Install the remote control key carbus in the button panel under steering control	69.Install the button panel under steering control and fix the screws, then install the side panel
70.Connect the wires of host	71.Install the host	72.Install the side panel of dashboard DVD

Installation steps

73.Install the decoration strip	74.Install the air conditioning wind hole on co-pilot position and install the right panel on co-pilot position	75.Installation successfully
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