

NISSAN MAGNITE

QUICK REFERENCE GUIDE

CUSTOMER RELATION

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Dear customer,

It is well worth taking few minutes to read this Quick Reference Guide which contains informations necessary:

- For you to quickly familiarize yourself with your vehicle
- To ensure that you can easily use some key features of your vehicle
- To ensure you can get best performanance from your vehilcle by following simple instruction

Enjoy Driving Your Vehicle



VEHICLE HANDOVER EXPLANATION KIT

Description



To get Better fuel economy

Vissan Guidelines

3,000

Measure fuel consumption after 3000 kms of running in period to get actual value



Check your Tire inflation pressure every two weeks (Refer Drive side door for recommended pressure placard)



Use appropriate gear with respect to vehicle speed.
Refer Note 1 in Page No. 13 for Gear shift table



Avoid unnecessary speeding & hard acceleration



Do not rest foot on clutch & brake pedal while driving



To get accurate Fuel Economy, Reset Avg. Fuel Economy in Trip meter during refueling or every 200 Kms.

For Manual Calculation method, Please refer Note 2 in Page No. 13



AC usage will take some load from Engine Power & result in fuel consumption



VEHICLE HANDOVER EXPLANATION KIT

Points to remember while fuel filling

To get Best Acceleration

Proper Clutch pedal Operation

Effective Gear Shifting Tips



During filling the fuel, always keep the engine in OFF condition for accurate reading of fuel in tank



During sudden acceleration & overtaking, it is recommended to downshift the gears



Do not ride the clutch pedal: Do not keep your foot on Clutch Pedal always, This will cause its slippage, resulting in more fuel consumption & damage the clutch parts Do not release clutch pedal too quickly, it may result in engine stalling. Half clutch operation may lead

to pedal vibration and reduce clutch life

Vehicles with Push Button ignition may not start sometimes if clutch pedal is not pressed fully.

Type-1:



Type-2:





1) Don't Shift Gears too quickly 2) Don't use Half dutch for Gear shifting 3) To change Gears up/down, Press Clutch pedal fully while shifting & then release it slowly. 4) Check the Clutch pedal freeplay in all service For Reverse shifting (Type-2): Gear shift lever must be returned to Neutral (N) position before shifting into Reverse (R). The Button-1 must be pressed up while moving the shift lever into reverse

Note: There can be Gear Grinding noise, If Reverse gear shifted too quickly or shifting happened @ vehicle moving condition.



VEHICLE HANDOVER EXPLANATION KIT

Description



To get Quicl AC cooling



lo remove Internal & External Foo



Safe braking with ABS

Vissan Guidelines

is generally hot.

After 2 minutes



Roll down window half way down after Ignition ON

During outdoor parking in hot summer, Cabin temperature



down after Ignition ON Turn OFF AC--> Select Fresh Air mode--> Set blower speed maximum

Roll up window --> Switch ON AC-->Select Recirculation mode-->Set blower speed to comfort level

Internal Fog Removal:



Internal Fog Removal: Select Fresh Air mode-->Set desired temperature (Minimum)-->Set Blower speed to maximum-->AC ON-->Set to Front Defogger mode-->Air vent towards side windows

External Fog Removal: Select Fresh Air mode-->Set desired temperature(Maximum)-->Set Blower speed to maximum-->AC OFF-->Set to Front Defogger mode-->Air vent towards side windows



Anti-Lock Braking System (ABS) prevent locking of wheel during brake application in slippery/wet road conditions.

Pedal pulsation and clicking noise indicates activation of ABS ensuring safety.



VEHICLE HANDOVER EXPLANATION KIT



Vehicle dynamic control (VDC)



Vehicle Dynamic Control (VDC) automatically controls brakes and engine forgue to enhance stability of the vehicle.

During this activation, VDC warning lamp will blink.

By pressing this button 👃



The driver can manually deactivate the Tracking Control System (TCS) function alone, to allow free wheel spin.

This is helpful in situations like car stuck in snow, or other soft surfaces or Off-Road driving.

ABS and the emergency functions remain active regardless.



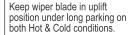






Hill Start Assist (HSA) prevents against rolling backwards when starting off on a slope.

Relieves the driver stress in uphill traffic driving conditions.





Operate wiper only with water using washer fluid when it is not raining.

Wiping noise in heavy rain condition is common phenomenon.



To block glare from the front, swing down the sun visor towards windshield and park it parallel to windshield (1).



VEHICLE HANDOVER EXPLANATION KIT

Description

Parking Brake Usage

Parking on a slope

Know your computer



Trip switch



Vissan Guidelines



Applying Parking Brake: Pull the parking brake lever level (1) fully (8~16 notches)

Releasing Parking Brake: Pull the parking brake lever slightly up (1) Push the button (2) Lower the lever completely (3)



Apply parking brake fully. When parking on "uphill" condition, put the vehicle in 1st gear.

When parking on "downhill" condition, put the vehicle in Reverse gear.

Odometer (km)



Tripmeter (km)



Fuel Used (L)

FUEL USED 0.0 L

Average fuel consumption (km/l)



Total distance recorder.
It displays the total distance the vehicle has been driven.

Trip distance recorder It displays the distance of Individual trips.

To Reset: press & hold the trip computer switch until the mileage recorder resets to zero

Fuel consumed since last reset.

It shows the average fuel consumption since the last reset. The value is displayed after having travelled at least 400 meters since the last reset.

To reset: Press and hold the trip computer switch when the display is in Average fuel consumption



VEHICLE HANDOVER EXPLANATION KIT

Know your computer



Trip switch



Current fuel consumption (km/l)



Cruising Range or distance to empty (km)



Distance travelled (km)



Average Speed (km/h)



Temperature

000∘c

Time

00:00 AM

This value is displayed after a speed of 20 mph (30 km/h) approximately is reached. It calculates the instantaneous mileage based on your driving pattern.

Based on the display one can alter your driving pattern for more economic driving.

The Autonomy distance value is calculated based on vehicle fuel consumption in the last 50 km and the amount of current fuel remaining in the tank.

Distance travelled since last reset To reset: Press and hold the trip computer switch when the display is in Distance travelled.

Average speed since last reset. The vălue is displayed after driving 400 meters To reset: Press and hold the trip computer switch when the display is in Average speed.

Air temperature → Ambient temperature.

It shows the Clock.



Tire Pressure Monitoring System (if equipped): When the ignition switch is in the "ON" position, the low tire pressure warning light illuminates and then turns off. This indicates that the low tire pressure warning system

The Tire Pressure Monitoring System (TPMS) monitors the tire pressure of all tires except the spare.

VEHICLE HANDOVER EXPLANATION KIT

Description

Digital Fuel Ir Gauge fu



Low Fuel Warning



Temperature gauge



Vissan Guidelines

Indicates the fuel level in the fuel tank. Fuel tank capacity is 40 ltrs.

All 8 bars ON indicates that the tank is full. 1 bar ON indicates the driver that the fuel level is low by alerting with a chime and Low fuel indicator enables in TFT.

Note: For accurate indication, before filling, it is recommended to switch off ignition, wait for at least 15 seconds and fill at-least 5 liters of fuel.

ECT gauge → Engine Coolant
Temperature (ECT), the temperature
of engine coolant using 8 level bars.
All 8 bars ON indicates,
the temperature is high around 114C
All 8 bars OFF indicates,
the temperature is less than 6 C
ECT gauge→ Engine Coolant
Temperature (ECT)

To use Headlamp leveler @ different conditions

Know your fuel gauge

Headlight Fog Condensation

Advantage of using genuine accessories



To maintain proper light focus at different load conditions, follow the below table.





Fog may temporarily form inside the lens of the exterior lights during rain or during car wash and this is not malfunction. A temperature difference between inside & outside of the lens causes the fog.



Fixing genuine accessories will ensure fit & finish after fitment.

Also it eliminates squeak/rattle noise at vehicle running condition.



VEHICLE HANDOVER EXPLANATION KIT



o have better vehicle dynamics



Check wheel alignment at regular intervals.



Tyre rotation should be done after every 10,000 KMS



Correct wheel balancing at regular intervals which also minimize steering vibrations.



Maintain proper tire pressure always.



Following above points will avoid Vehicle pulling, Tire uneven wear & Tire noise. Vehicle pull will occur if Road surface is not flat.

To experience Good Speaker Qualitysound

NISSAN recommends to use BASE & TREBLE settings to "0"

Driving in bad weather (wind/ rainy day), through tunnel, Uphill & near Electrical tower will have few disturbances in Radio reception. This is common behavior for all cars considering Interference between signals.



Clock Operation: Press ON in audio system, press SET-UP button --> Turn ENTER button --> To select CLOCK option --> Push ENTER. Sequence of clock setting: Set Time --> ON/OFF --> format --> Set time.



VEHICLE HANDOVER EXPLANATION KIT

Description

Advantage of Genuine Floor mat

To activate child lock function

Opening the tail gate

Jsage of Air Freshener

Turn ndicator

Vissan Guidelines



NISSAN recommends to use Genuine Floor mat following to safety reason (Non genuine mat get slippage following to NO locking)



This feature helps in preventing the rear door opened accidentally by children. The lever are on the inner side of each rear door.



When in lock condition, the rear door can be opened only from outside.



To open the tailgate, unlock it with one of the following operation, then pulling upwards- Push the Tailgate opener request switch located under the tailgate handle, for more than 1 second while carrying the nissan Intelligent key with you(that is, in your pocket or purse). - Push the power door lock switch to the unlock position or Unlock button on the remote control once. The tailgate can be opened by pushing the button.





damage or break "air vents" during removal. Solvent based air freshener may react with plastic parts and cause breakage. Gel based air freshener recommended to avoid air vent

Clip type air freshener likely to



Turn Indicator (Combi Switch) will work only when ENG ON condition.

damage.



VEHICLE HANDOVER EXPLANATION KIT

Description

Rear Defogger

Auto Door lock Activate/ deactivate

Speed sensing door lock

Door Locking /ith Inside ock Knob

ront Wiping

Power Window Operation

Nissan Guideline



Rear Defogger will work only when ENG ON condition.

Procedure:

To activate or deactivate the door lock mechanism, perform the following procedures
With engine running. push and hold the Power door lock (center door lock - CDL) switch more than 4 secs. The message will appear as follows in the vehicle information display (Cluster) if the switching operation is successful:
→AUTO DOOR LOCK ON - activated.
→AUTO DOOR LOCK OFF - deactivated.



All the doors will get auto locked once if the vehicle crosses 7km/h. (when Auto Door lock Function Activated)



Door pop-up type lock available



Low Speed Wiping: Will work on "IGN ON/ENG ON" condition

Variable intermittent & High-Speed: Will work only on "ENG ON" condition



- Power window will work only Engine ON Condition.
- If I Key Battery is exhausted, then place the I Key at Center Console 1st Cup holder for Engine ON, I Key Antenna is located at this location

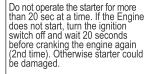


Description

Vehicle Cranking Operation (Protect Starter Motor)

/ehicle Startability

Vissan Guidelines





Remove and change as below, Note: It is applicable only manual key is equipped

After 3 sequence of attempts, if the engine fail to start or requires many attempts to start, please contact nearest authorized dealer.

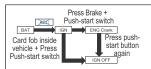
Applicable Variants: Base, Mid, Upper and Premium.

Do not activate the starter if engine is running or in geared condition. It may damage the starter.

Applicable Variants: Base, Mid.







IGN ON →IGN OFF in following conditions:

- 1. Driver door open-close
- 2. Lock vehicle by card fob
- 3. Removal of card fob from card slot
- 4. 3 mins time elapse since IGN ON

Note: ACC Mode not available in Upper & Premium variants



Description

Emergency Start





Emergency Start: I Key to be kept at FR Center Console 1st Cup Holder, because I Key antenna located at this location

Emergency Door Opening



Emergency door open:
If the card fob(intelligent key)
battery is low, vehicle door
cannot be opened by door
request switch.
Then please use mechanical
key attached with card fob to
open the door.

Note 1: Optimum Gear Shift Range

Optimum speed range for gear shift	
UP SHIFT	SPEED (Km/h)
1st to 2nd	21.0
2nd to 3rd	33.3
3rd to 4th	45.5
4th to 5th	59.6

Note 2: Fuel Consumption – Manual Calculation Method

Step1: Fill the tank to full by using auto cut-off mode on the fuel gun at the fuel station.

Step2: Set trip meter reading to zero & drive for at least 100kms at a moderate speed.

Step3: Again, fill the tank using auto cut-off mode at the same fuel station. Note down the quantity of fuel filled - X liters.

Step4: Check the trip meter reading for the distance driven - Y kms.

Step5: Calculate average fuel consumption (km/l)=Y/X



VEHICLE HANDOVER EXPLANATION KIT

Description

Headlight high beam operation

Nissan Guidelines



Avoid Operating LED Headlamp during Engine OFF, especially low battery condition

AUDIO USAGE (IF EQUIPPED)

Sluetooth Connection





>>Touch the "Settings" key on the Home menu screen. Select Devices and then enable Bluetooth ON.

>>Touch the "Smartphone integration" key on the Home menu screen. A registered list screen will be displayed.

>>Touch the "+ Add devices" key (for first time connection)/touch the icon by the name of the device you prefer to connect (if already paired) key on the screen. A pop-up message will be displayed.

>> Follow the prompts to register/connect your device.

AMT Gear shifting Tips

AMT Gear shifting Tips



1. Fully depress the brake pedal to shift the lever from " N" to "D" or "R" 2. Never shift to "R" position while the vehicle is moving forward

3. Never shift to "D" position or manual shift mode while the vehicle is moving rearward

4. In manual shift mode do not drive @ high speeds for extended period in lower than 5th gear.

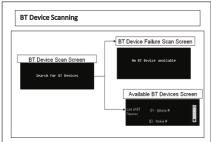
5. AMT overheated – If the gearbox overheating warning message is displayed in the cluster, stop the vehicle in a safe place and wait for the clutch to cool down and warning goes off.



Description

Nissan Guidelines

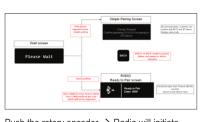
BT Device Scanning



Select the "Scan device" in the TEL Menu screen → Radio should enter the BT Device Scan Screen directly (The BT Activation Request Screen will not be displayed anymore) → "BT Device Scan Screen" and displays the lists of the available BT devices for Pairing through "Available BT Devices Screen".

If no device could be found, then the Radio displays "BT Device Failure Scan Screen".

Simple and Legacy Pairing screen



Push the rotary encoder → Radio will initiate the process of Pairing → Asking for PASS key confirmation

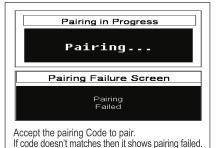


VEHICLE HANDOVER EXPLANATION KIT

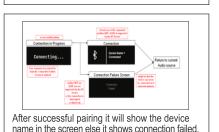
Description

Nissan Guidelines

airing



Connecting



NISSAN CONNECT (IF EQUIPPED)

Nissan Connect



How to install APP:
Step-1: Download the
NissanConnect app from the app
store of your perspective mobile
platform (Applicable only for
iPhone & Android)
Step-2: Contact your nearest
Nissan dealers to activate
NissanConnect.
Step-3: Also access customer
portal at Nissanconnect in for
more info and customize user
settings.
For more information please refer
demo video in NissanConnect app.



AUDIO USAGE (IF EQUIPPED)





Side view + Rear View

When Gear Position is changed to Reverse: Automatically Bird eye view + Rear view will appear on the Infotainment display.

>>Touch Camera icon to toggle from (Bird eye view + Rear view) to (Left Side-view +Rear view)

AVM Screen Exits if reverse gear is dis-engaged

When Gear Position is Forward/Neutral:

>>Touch camera icon on Infotainment to display Bird eye + front view display

>> Touch Camera icon again to toggle (Bird eye + front view) to (Left Side view + front view) display

AVM Screen Exits, on next press of the Camera switch (or) if vehicle speed is above 10 km/hr (or) AVM system No operation for three minutes



Green, yellow, red static lines provide information on visual distance of obstacles from the vehicle.





Vehicle Icon:

Provides information on the existing camera view display screen.



Description

Android Auto and Car play

Nissan Guidelines



Step 1: (Only Android 9.0 and above)
Download and install "Android Auto" app from
Google Play.

Apple carplay is installed by default in Apple phones.

Step 2:

Connect iPhone/Android Phone via USB or Wi-Fi. User can find the icon on Launch Bar as marked in picture.

Step 2:

Press "Apple Carplay" or "Android Auto" icon on Launch Bar, then Apple Carplay or Android Auto will be launched.

Apple Car Play

Android Auto









To switch OFF/ON the Audio – short press the highlighted icon in picture

To restart the ULC – Long press the highlighted icon in the picture.



Description

Nissan Guideline:

Note:

PROPER REVERSE GEAR OPERATION







Recommended to engage "R" only when vehicle is at complete stand still

If Reverse gear cannot be engaged after gear shift lever shifted from "N" to "R", the system will retry shifting automatically. This will take some time, noise may be heard from gears. This however does not indicate any malfunction

If Reverse is still not working, with Buzzer and Cluster warning message "Engine Failure Hazard"/"Engine Fault", follow below steps

Step-1: Shift to "N".

Step-2: Shift to "R" again to move vehicle in Reverse

To erase cluster warning message, do a key off and key on. Shift "N" to "R" to "N"

NOTE: QRG contents based on the topmost variant of particular model, so it's not necessary that all features will be available with the vehicle.

LOOKING FOR MORE INFORMATION

This Quick Reference Guide does not replace your vehicle's owner's manual. It provides creamy information about your vehicle. For additional information you should always refer the owner's manual or your nearest authorized dealer.

Part No. T00QG 6VA1E Torishi code: D1