

8. The ISA feature may not perform as expected due to temporary events such as road construction, accidents, or adverse weather conditions.
9. The performance of ISA can be degraded in areas with poor GPS reception, such as urban canyons, tunnels, or areas with dense foliage, as the system requires accurate positioning data.
10. ISA systems may occasionally trigger false alarms or fail to detect speed limit changes.

Cautions

- The ISA system is a driving assist feature designed to enhance driving comfort. However, the driver remains fully responsible for adhering to traffic regulations and maintaining safe control of the vehicle at all times.
- Drivers must remain attentive, monitor their surroundings, and be ready to override the ISA system when necessary to ensure safe operation.
- For accurate and reliable performance, the map data used by the ISA system must be updated frequently. Drivers are responsible for ensuring that the system relies on the most current map information.
- The ISA system may be affected by factors such as outdated map data, complex road layouts, or poor GPS reception. Drivers should be aware of these limitations and avoid relying solely on the system.
- Weather conditions, road changes, and signal disruptions can impact the performance of the ISA system. Drivers must be prepared to take control whenever the system’s functionality is compromised.
- ISA systems may occasionally experience malfunctions or unexpected behaviour. In such events, drivers must take immediate and full control of the vehicle to ensure safety.

MAP MY INDIA (MMI)

- Online Navigation features like POI search, Real-time Traffic etc. depends on the internet speed available at that location. Based on the network strength and internet connectivity speed availability you might experience variation in response time.
- POI Search Tip: In case of any place / Point of Interest (POI) is not searchable, Try with some additional input like nearby City or popular Point of Interest or associated state.

© Copyright 2025 TATA MOTORS
All rights reserved, may not be copied, translated or reproduced in whole or in part without written permission from TATA MOTORS.

HARRIER & SAFARI

Matte Paint Care, Sliding Armrest, Intelligent Speed Assistance (ISA) and Map My India(MMI)

Please read in conjunction with Owner's Manual

Part No: 546558409903

MATTE PAINT CARE (if equipped)

Matte car paint offers a unique and stylish finish that sets your vehicle apart. Unlike glossy finishes, matte paint has a non-reflective surface that gives your car a sophisticated and elegant look. Matte finish requires special attention and care to maintain its appearance. It is sole responsibility of vehicle owner to maintain matte paint finish.

- Always use matte specific cleaning products, including detergent or alcohol based window cleaner like 50% IPA and 50% DI water, use safe cleaner to spot clean any tough stains, detail sprays, and sealants.
- Use microfiber soft cloth only for wiping and clean the exterior of the vehicle.
- Never use regular vehicle wax or polish on a matte finish. These products are designed for gloss finishes and can leave a shiny residue that will ruin the matte look. Stick to products made for matte finishes.
- Do not apply PPF, ceramic coating or any color enrichment, vinyl wraps etc. as this may leave adhesive residue after removing it and damage the paint.

WARNING

- Do not wash your vehicle at automated washing center/outlet, as they have bristle brushes for scrubbing which can damage the matte finish.
- In case wax, oil, grease etc got accidentally applied, remove it immediately with a silicone remover.
- Do not wipe finish with dry terrycloth, cloth or paper towels.
- Do not use acid, vinegar or alkali ammonia based cleaners.
- Do not use Polish, glazes or rubbing compounds or anything that is mildly abrasive.
- Do not paste stickers, films, magnetic plates etc on matte paint, as they can damage the matte paint.

Tips to follow

- Clean your matte vehicle regularly to prevent dirt, grime, dust, mud and contaminants from building up. Regular washing keeps the surface looking fresh and prevents permanent stains.
- Always clean any spills, bird droppings, or tree sap quickly to prevent stains from setting into the matte paint.

- Avoid scrubbing or using abrasive tools like sponge, brush etc on the surface. These can scratch the matte paint and leave visible marks.
- Do not wash your vehicle in direct sunlight or when the body is hot. This can cause soap or water to dry prematurely and leave water spots that are harder to remove from matte surfaces.
- Do not park your vehicle prolonged in sunlight as this can cause UV fading.
- Use tar remover to remove tar contaminates, do not apply too much pressure on the painted area.
- While pressure washers are okay for rinsing, avoid using them too close to the paint surface, the high pressure can potentially lead to long-term damage.
- The pressure should be under 2500 PSI and stand at minimum of ten inches.
- Always wash from top to bottom to keep dirt from moving to clean areas
- Gently scrub the surface with the wash pad, using back and forth motions (avoid circular motions to prevent swirl marks).
- After washing, park the vehicle in shade or in a garage, it will help prevent water spots from forming on the matte paint surfaces which are more noticeable.
- Use a dedicated microfiber towel, chamois which is designed to absorb water without scratching the surface.
- Gently wipe the water from the surface, do not rub it.
- To preserve the finish and add a layer of protection against contaminants, apply matte specific sealants or protective coatings.
- For wheels and hard to reach areas, use a soft brush to clean without damaging the matte finish. Avoid stiff bristled brushes that may cause scratches.

WARNING

In case of damage to matte paint finish, whole area is required to be reworked as it is not possible to repair only the damage area. Extreme care is required as it is difficult to restore quality after the repair. Always take your vehicle to Authorized workshop for repair.

SLIDING ARMREST (if equipped)

Moving the sliding armrest rearward or forward is a convenient feature that provides additional comfort and support for the driver and co-driver. It offers a comfortable resting place for the driver and co-driver arms during long drives, helping to reduce fatigue and provide a more relaxed driving experience.



WARNING

Do not slide armrest while Cup is placed in Cup Holder. It will obstruct the sliding and spoil the beverage.

NOTE

Do not slide armrest in open condition. This misuse may damage it.

INTELLIGENT SPEED ASSISTANCE (ISA)

Intelligent Speed Assistance (ISA) is a safety feature that adjusts the Adaptive Cruise Control (ACC) set speed based on detected speed limits from traffic signs boards and/or Map provided speed limit. ISA system ensures that vehicle speed does not exceed a safe or legal speed limit while ACC is active.

Prerequisite for activation

The following condition shall be satisfied to activate ISA

1. The front-facing camera must be operational and free of obstructions.
2. Driver must ensure that both the ISA app and the Navigation app are updated to the latest version available in the Arcade app store.
3. Driver must ensure the Traffic Sign Recognition (TSR) system is active.
4. Driver must ensure that the Adaptive Cruise Control (ACC) system is active in order to utilize the ISA functionality.
5. Driver must ensure that there are no failures or degradation of functions related to the steering system, braking system, or any other critical systems.

NOTE

This system does not guarantee safety or autonomous driving, so the driver should always pay close attention.

How to use ISA feature

- Driver can activate ISA feature from Infotainment by pressing the following button sequence.
Go to Home page >> All App >> Settings >> Drive assist >> Traffic Sign Recognition and Speed Assist >> Intelligent Speed Assist.
- It is important to ensure that the Adaptive Cruise Control (ACC) mode is active before utilizing the Intelligent Speed Assist (ISA) feature.
- When the ISA system detects that the current road speed limit is lower than the ACC set speed value, the driver will be notified by blinking below tell-tale indicator on the instrument cluster for 5 seconds.



- By observing the above mentioned tell-tale indicator blinking, the driver can press the "SET-" button (while tell-tale is blinking) on the steering wheel to adjust the ACC set speed to match the detected speed limit.



- When ACC Set Speed is adapted / adjusted to detected speed limit, Driver will get below pop up message for 5 sec duration: "ACC set speed changed"

Failure Warnings

- When ISA is in temporary failure state, below tell-tale indicator will be displayed along with a 5-second pop-up message informing the driver that "Intelligent speed assist system temporary available."
- When ISA is in permanent failure state, below tell-tale indicator will be displayed along with a 5-second pop-up message informing the driver – "Intelligent speed assist system failure, please contact service center."



System limitations

ISA feature subject to system limitation and unavailable or degrade performance or give false warning in following situations.

1. For Speed limit signs with value lower than 30 Kmph, ISA will not reduce the ACC set Speed. However, Driver will be informed through Over speed warning and ISA prompt about the Over speeding.
2. The final functionality of the ISA system depends on the availability of map data and/or Traffic Sign Recognition (TSR).
3. TSR Limitations: The Traffic Sign Recognition (TSR) feature relies on a camera sensor and has certain limitations, including the inability to detect three-digit speed limit signs, multi-stacked speed limit signs, and signboards that are not installed according to VINNA conventions (e.g., a white background with numbers in black and red outer circle) or that are incorrectly placed or signboards outside the camera's field of view.
4. MAP Data Limitation: The ISA system relies on up-to-date map data to determine speed limits. Inaccuracies or delays in map data updates can lead to the system displaying incorrect speed limit information.
5. ISA system will not work in some situation where speed sign boards are present but the MAP data does not provide speed limit information.
6. Inclement weather (rain, snow, fog, dust, haze, mist etc.)
7. Camera blockage (direct sunlight or headlamp glare on camera, mud/ dirt/moisture/ stickers/ debris on windshield surface in front of camera etc.)