

XUV 500 W10 - Pre Delivery Inspection Check List

Visual & Tactile Inspection (at Stock Yard)

Name of Dealer/Mahindra Representative

Phone Number

1

ODO Reading

Note Explanation below if Reading > 50KM. Odometer can be reset once below 250Kms.
Reset it to 0 when you take over!

2

Engine Number

3

Chassis Number

4

Body Work Inspection - External

Look over the bodywork. Do it in an open space and under a bright daylight. Walk around the vehicle several times looking from as many angles as possible. Carefully sight the following and note remarks

a Along the sides of the car

b From front to rear and vice versa

c Looking for ripples, dimples and dings

d Look for paint over-spray on door ledges or around the edges of the engine compartment that might indicate repairs

e Make sure seams and door lines are straight and true

f Is there any gap between rear bumper and body and same with bonnet?

g Are all hinges in proper condition and work without any issue?

5

Doors, hoods, trunks, deck lids, and lift gates

a Do they all work correctly

b Do they seal properly

c Does the fit and finish matchup between these and the rest of the bodywork

d Do the locks work properly? Are they automatic /operated remotely ?

e Does the hood release lever operate from the inside

f Do you know the location

g Can you open the hood yourself

h Does it stay up on its own

6

Inside the Bonnet Examination

Open bonnet – There should be very little dirt and grime, and not a single sign of fluid leakage of any kind. None of the engine components should show exterior wear or replacement e.g. things like one spark plug wire that is a completely different shade of black should draw a red flag and a question.

a Is the engine compartment in perfect shape

b Is every dipstick, plastic cover, and wire harness present and properly secured

c Close the bonnet – Check if it seats firmly and locks properly

d Check all the fluids are at optimal levels

Transmission

Engine Oil

Coolant

Break Oil

Power Steering Oil

Windscreen Wash

Battery Water

7**Battery Inspection**

a No corrosion should be present on the electrodes

b It should be properly connected

c Fastened to wire leads and properly secured / tied down in the vehicle

d Ask about how to jump it properly

e Does it have a special separate warranty

Warranty Provider

Warranty Period

Anything Special

8**Trunk Area and Lid Examination**

a Is the trunk in perfect shape

b Is the carpeting properly fastened

c How about the outside lock

d If it has gas shocks to hold up the lid, are they working properly

e Is there any creaking/knocking sound from the boot lid while opening?

9**Tyres**

a Have you been told the location of jack and spare tyre - are they there?

b Is the spare properly inflated _____

c If you have wheel locks, do you know the location of the lug key _____

d Are all the tyres the same and as ordered - Note down Tyre Spec - insist on Bridgestoner Duellers if you can! They are good. Else you get JK or Apollos.

Some performance tyres have several different speed ratings and associated cost levels. Check the specific numbers on each tire.

e Check the dates on the tires , tires should be fresh. What is the proper air pressure _____

f What is the tire warranty and where is it?

g The tires should show no signs of wear, and should be properly inflated _____

h Tyres should be scuff-free _____

i Are the alloy wheels properly affixed _____

j Is wheel alignment done properly? Run the vehicle @ 60 - Handsfree _____

10 **Glove Box Inspection**

a Does it Open Properly _____

b Does it Lock _____

c Any special Observation _____

11 **Windows and Mirrors**

a Make sure there are no defects (chips, cracks) in any window or mirror

b Do you know how each of these work?

Wipers

Rear Window Defogger

Electric Mirror Operating

Power Windows

Driver side - Anti Pinch

Driver side - Auto Up

Driver side - Auto Down

c Rear View camera

12 Interiors

a Carpets

b Headliner

c Seats should have no tears, stains, or damage

d Try both the front and back seats and keep your eyes peeled for problems

e Try out any device that will move, bend, turn, be pushed, or pulled

f Do all the seatbelts work

g Are the floor mats you ordered in the car are present?

13 Driver's Seat

a Do you know how to work the seat position controls and where they are located

b Does the lumbar work

c Note the steering wheel positioning, tilt, telescope, lock, horn, and cruise control

d Are the speedometer and tachometer covered with glass properly?

e Check 6 way adjustment buttons/ leavers.

14

Keys

a Do you have more than one set

b Is the remote entry working

c How does the alarm work (codes and disarmament)

d Is there a panic button and cut off switch

e Do the door locks have child protection

f Check Start/ Stop buttons and functionality. Ask TODOs and Don'ts!

Car Features Operation & Engine Inspection

1

Engine Idling - Bay Inspection

Start the engine with bonnet open. Let it idle for two minutes

a Are there any leakages in the engine bay

b Engine should vibrate normally. Check for any abnormal harsh or metallic sound from the engine.

2

Electric Circuit Inspection - Engine Off

Switch on car electric circuit, engage the hand brake and observe the following

a Engine oil lamp on indicator should come on and then go off

b Open driver/ passenger door. Door open lamp should glow on

c Hand brakes engaged lamp should glow on the dashboard. On releasing the hand brake, the same should be extinguished.

d Battery lamp indicator (Indicating charging is not on) glows on the dashboard

3**Electric Circuit Inspection - Engine on**

Start engine. Battery charging should start and battery indication lamp on the dashboard should now stop glowing. Check the operation of all the lighting systems

a Headlights (low and high beams)

b Tail lights

c Emergency flashers

d Brake lights

e Backing lights

f Trunk light/ Camping Light

g Hood light

h Interior lights (map lights, dome lights, glove box, reading lights, running board lights).

i Does the vehicle have automatic shut off

j Is it for the headlights only

k Check left and right turn signals (front and back -- you'll need a helper) proper operation, and switch positions.

l Check Auto Headlights Functions

4**Heating Ventilation and Air Conditioning**

a Understand all controls and features of climate control operations and control panel

b Are there special defoggers

c Are ALL Front and rear AC controls working properly?

d vi. Temperature settings and automatic controls

e Check AC for cooling

f Check AC cuts in and cuts out in a reasonable time

g Check heater and cigarette lighter for proper functioning, use USB charging cable.

5

XUV Infotainment System

a Understand how everything operates - take demo

b Try an Audio CD, DVD, USB and Mobile

Audio Cd -

DVD - MP3

DVD - Movie

USB - MP3 / MKV / AVI / MP4 / m2ts

Mobile - MP3 / MKV

c Adjust the controls and get sound out of each speaker

d Are you observing any Jarring from any of the speaker @ > 50% Volume ?

e Is there any nagging noise from the central console ?

f Is FM working properly - Tune stations and try saving them in Memory

g Navigation System - Is GPS Detection and Navigation working

Navigation to Tirupati

h Is Tyretronics working? - Take the Air Pump with you if possible

i Touchscreen Performance - Is it getting hung/locked during operation?

j Connect phone with bluetooth, check functions with app, phone calls.

Driving Test

The dealership still owns the vehicle, so expect the salesperson to accompany you. But request him or her to keep quite as you'll need to concentrate - and listen - as you put the car through its paces. Be sure to take it on the highway, not just around the block

1

Ignition System: Does the car start properly

2

Listen carefully to engine idle. Does it sound okay

3

Tailpipe - Abnormal Color/ Smoke, Moisture

4

Brakes

a

Do you like the feel of the brake pedal (even and smooth)

b

How Smoothly does the parking break work

c

Does your foot have to be on the brake to shift out of park

5

Put the car in the gear - Does it Sound Ok?

6

Noise Check

Drive over various road conditions and speeds that you know you will be frequenting

a

Listen for the Buzz Squeaks and Rattles (BSR) - no tweet from the tailgate allowed

b

Note NVH (Noise, Vibration, and Harshness) -- no loud thuds, or strange shaking between above 60 Kmph allowed

7

Check the Gauges

Odometer

Tachometer

Speedometer

Fuel Meter

Engine Temperature

Trip Meter

Any Other Meter

8

Vehicle accelaration and Braking - No abnormal Sound

9

Check Vehicle Handling

a

Can it turn a tight U-turn

b

Does the steering makes any strange noises? Make full right and left turns

/

?

??

g properly?

1st and 2nd Gear?

and 2nd Gear?

could not come on

0 kmph and leave the steering wheel. Car should keep

case if it pulls towards left or right, dealer has to do the
 ment

of power when AC is switched on

After the Drive Inspection

1 Open the hood and have a look

els yourself

and make sure there are no fluids dripping on the

Others

1 Check Sunroof functions

a Check Operation

b Check Anti pinch function with a book

c	Test Tilt funtion	
---	-------------------	--

d	Ensure no noise and squeak sound. Leakage/ broken rubber beading etc.

Notes / Remarks / Special Observations

[illegible]