ESSENTIAL OFF-ROADER **CHECKLIST**





off-roaders are rejoicing and planning their next mud-filled vacation. If vou're planning a similar off-road journey, here are a few things you might need peforehand. Here is a checklist of things you might require, should the situation arise, before you head off-road again.

AN OFF-ROAD RIG

You're not planning on rolling in a Hyundai, are you? An optimum off-roader should have a working and functional low and high range gearbox and locking differentials. The atter will be required the most, often in combination with a low range in situations with low traction. A secondhand Hilux or a Hilux Surf is your best bet. Sadly, a good Defender is out of reach in today's market.

TRACTION PADS

In case your vehicle gets stuck in unprecedented road conditions, make sure your traction pads are sufficiently adjusted. Ideally, an onboard winch is your saviour, but a lower technological option remains in plastic traction pads. Found on Daraz for about Tk. 3,000, plastic traction pads should get you back on track even when stuck on the road. To use them, simply put them underneath the driving wheels.

WINCH

On the off chance that you fumble the bag, be prepared to break the bank and take a hit financially as winches won't come cheap. Installing one also means you're the designated driver for off-road recovery in your group.



Don't expect to be an instrument of driving genius just because you have got the fancy bells and whistles. Tires will forever be the limiting factor on and off track. Road tires will be no good on loose surfaces, but you will be doing wheel spins for days. Mud or all-terrain tires are optimal, even though your fuel economy might take a noticeable hit. While you're at it, look for portable air compressors too.

LIGHTS

Light bars are guaranteed to make your off-roader ten times cooler. They also offer great functionality when your primary headlights get covered in mud. But the best use of LED light bars might arguably be an accessory to road rage as you can use them to blind annoying traffic on several occasions.



If you're planning on taking a dip and not hydro locking your pride and joy, you should look for snorkels. They will give you extra wiggle room in knee-deep situations while looking cool.

A HEAVY WALLET

Be prepared to look for heavy construction equipment near you should things go south. Recovery won't come

BUY MUDRUNNERS OR SNOWRLINNERS

Does everything seem expensive in the real world for you? Video games once again have you covered. SnowRunners on PC and consoles depict a sense of realism related to off-roading exceptionally well. Great way to learn while not getting your hands dirty.



How to verify online content and deal with misinformation

Misleading news propagated through social media and the web can influence public actions and opinions adversely. In this context, misrepresentation of images in different news articles helps to legitimize any fake news as people are more likely to accept images as a truthful representation of a story. Here are some ways you can verify information before jumping into a bogus

The link of fake news often has spelling errors in its URL or web address Cybercriminals do domain spoofing by faking or imitating web addresses where such errors are common. Unusual or less conventional domain extensions such as ".offer" or ".infonet" may also help to spot fake news links. Do not forget to go through the 'About Us' section of the particular website to get an idea about its authenticity. You can also copy the web address and paste it into a new tab to see if it looks the same. If not, then it may be a sign of a homograph attack.

ALWAYS CROSSCHECK NEWS

Every news media always remains super alert to cover important news. If the news contains lucrative offers or has something related to public concerns, multiple news media must have covered it as well. Having no coverage of such news in other media may indicate that it is fabricated in that particular website.

CHECK THE WEBSITE'S GOOGLE **PAGERANK**

If the Google PageRank is high, it probably indicates that the site or the news is authentic. It is one of the methods that Google uses to determine the relevance or importance of a page. CheckPageRank.net is a free tool to check Google PageRank, which is based on backlinks. With more quality backlinks, a site gets a higher PageRank THINK CRITICALLY AND CHECK FACTS Fake news has

the ability to grab our attention and our decisions get driven by deepseated emotions. Question yourself if the news provokes any strong emotional reactions by promoting something extreme, such as extreme religious or political views. Does it seem to spread a certain agenda or cause? Positive answers to such questions may show signs of fraudulent news. On the other hand, fake websites can contain incorrect or unusual dates and timelines. Do not forget to check when the article was published.

IS IT SATIRE OR PARODY?

Before you announce a news story as fake

or misleading, check if the site contains will find relevant appearances and satirical stories. These stories do not aim original sources from the web and to harm or mislead readers. There is a databases for you. Google Image Search and TinEye are some of the most thin line between fake news and satire. Fake news is crafted to misinform readers powerful and easiest search tools to purposely, whereas satire is written using identify duplicate images. sarcasm and exaggeration to create a EXIF DATA humorous tone. While some satire may Sometimes one may not find any be intentionally titled as fake news, they

certainly aren't, so keep an eye out for

FIND OUT IF THE PICTURE IS REAL

Any photograph with news tries

REVERSE IMAGE SEARCH

simple. Just upload

that image in the

search bar of

any reverse

image

search

to validate that it is authentic. The

verification of the picture can tell us

about the authenticity of a claim or news.

To recognise the actual source of a picture,

reverse image search can help us with its

algorithms. The procedure is quite

information about the picture with the help of a reverse image search tool. In that case, Exif metadata should be checked. A web app named Jeffrey's Exif Viewer can confirm images by showing data regarding their date, time and location. Geolocation shown here is also a key in the case of verification.

USE YOUR KNOWLEDGE TO IDENTIFY THE ODDS

If you have already failed to get any proof through reverse search tools and Exif metadata, use your general knowledge to find clues. But this can be a bit tricky See the surroundings thoroughly to check anomalies Check out for questionable things in the picture. Does it look forged or manipulated? Look carefully to see the tell-tale signs of photo manipulation. Missing shadows, blurred edges or reverse texts are the signs of fake