

## HONDA VEZEL MAINTENANCE INFORMATION

**\*All information is according to the best of my knowledge and it shall not be liable for any damage caused.**

### **Engine Oil Grade**

- Fully Synthetic 0w-20
- Engine Oil Quantity (with oil filter replacement) = 3.3 Liters
- Engine Oil Quantity (without oil filter replacement) = 3.1 Liters

*Engines on hybrid cars start and stop many times during a drive and need quick lubrication on each restart, also due to tight spacing it needs a low viscosity oils. So, therefore it's advised to use 0w-20 oil despite of different weather conditions.*

### **Transmission Oil**

Transmission Oil to be used,

- HONDA ATF-DW1 Ultra or HONDA ATF-DW1
- Transmission Oil Quantity for 2WD Version (RU3) = 1.3Liters
- Transmission Oil Quantity for AWD Version (RU4) = 1.6Liters

*\*ATF-DW1 Ultra is only available in 4L packaging and costs around 15000Rs. Ultra is just a Japanese brand name which Honda Uses for its product so you can also use ATF-DW1 without any issues and it's also recommended by Honda Japan. It's available for 1000-1500Rs/L.*

### **Gear Actuator Fluid**

The actuator fluid is same as brake oil. The recommended oils are either

- DOT4

The recommended replacement interval is 3 Years/If moisture level is above 3%.

In my opinion, the moisture level gets very high and it was also confirmed by our respected admin of Vezel Group, so changing it once a year is a good idea, you just need 250-300ml which costs 375 for Liqui Moly and a lot less for other brands.

**\*Please consult the cap of actuator fluid reservoir before oil replacement.**

### **Brake Oil**

The recommended brake oil type is

- DOT4.
- Capacity is roughly 4 liters.

The recommended replacement interval is 3 Years.

### **Spark Plugs**

NGK-DILKAR7C11S

DENSO-DXE22HCR11S

### **Differential Oil (AWD ONLY)**

HONDA DPSF-II

Capacity 1.2L

### **Battery**

32AH- Dry/Wet (Company is Personal Preference)

### **Remote Battery**

The remote battery uses

- CR2032

*The battery is easily available with Car Key Makers/Programmers or at a famous home shopping store Miniso.*

*Battery replacement video tutorials are already uploaded on youtube.*

## HONDA's response to common questions.

[h=3]Message body[/h]Japan, March 2, 2016

Dear Mr. Haseeb Ali

Thank you for sending us the photo.

"ATF DW-1" is same as "Ultra ATF DW-1", so we can advise that it is suitable for Vezel Hybrid. "Ultra" is a trade name we use for Honda oil and fluid.

Hopefully above information helps.

Thank you.

Customer Service  
Honda Motor Co., Ltd.

\*Credits to respective owners.

## COMMON ERRORS AND FIXES

### Errors

#### 1)



Error	Fix
There's a problem with one of key sensors or Push Start button.	Open push start button & Clean it with fast dry electric contact cleaner (USUAL FIX) If problem persists, contact Honda.

#### 2)



<u>Error</u>	<u>Fix</u>
Sudden appearance of many check lights. Also we gave it a name of 'Christmas Tree'	Keep driving usually fixes on its own. Else, remove battery for a few minutes. (Usual Fix)  Else plug in an OBD2 scanner and check error codes to reach to root cause of the problem.

**3)**



<u>Error</u>	<u>Fix</u>
Replace remote battery	Replace remote battery cell with CR2032. Video available on Facebook Vezel Community.

**4)**



Error	Fix
Transmission temperature too high	Stop car on side immediately and wait for 20mins. Turn off the engine and once the temperature goes down you're good to drive.

### **TIP TO AVOID TRANSMISSION FROM OVERHEATING**

In bumper to bumper traffic

- Maximize EV use (it can be achieved by reducing AC blower speed, increasing AC temperature, turning off Fog lamps etc)

In Hilly Areas

- Avoid pushing too much throttle and use Sports mode / Paddle shifters and use low gears.

5)



Clean radar on the windscreen.

***Prepared by M Ghufra Khan***