



Model	Model Code	Year Model
CIVIC 4D	FC1, FC9	17, 18
CIVIC 4D DIESEL	FC8	18
CIVIC 5D	FK6, FK7	17, 18
CIVIC 5D DIESEL	FK9	18
CIVIC 5D TYPE R	FK8	17, 18

Issue Date 18-06-18

Originator

Civic 17 & 18 Year Model PDI and New Model Service information. (4dr Temporary spare wheel kits corrected)

Introduction

This service bulletin includes the following information for the Civic 17 & 18 year model :

- Model specific PDI related items.
- Reminders of some important items that shouldn't be forgotten when carrying out the PDI process.
- New model service and maintenance related items

NOTE: 18YM Civic diesel only is the first model to use the full functionality of i-HDS diagnostic software, See i-HDS/SvRS section of this bulletin for details. Please ensure you are using the latest version of i-HDS.

List of enclosed parts

These loose Items will be found in the car as follows:

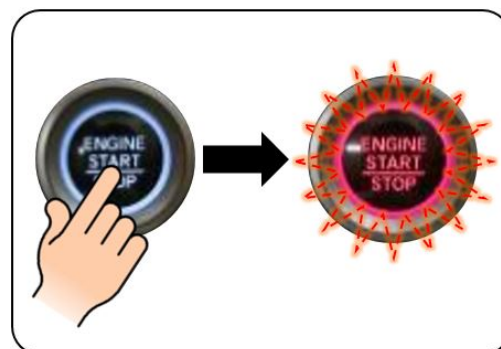
Location: Centre console / cup holder		
Parts name	Qty	Remarks
Shipping fuse (10A)	1	
Shipping fuse (15A)	1	1.5 CVT models only
Shipping fuse (30A)	2	All models except 1.5 CVT
Shift lock release cover	1	

Location: Cargo area		
Parts name	Qty	Remarks
Tie down grommet	4	
Wheel covers	4	Steel wheel models only

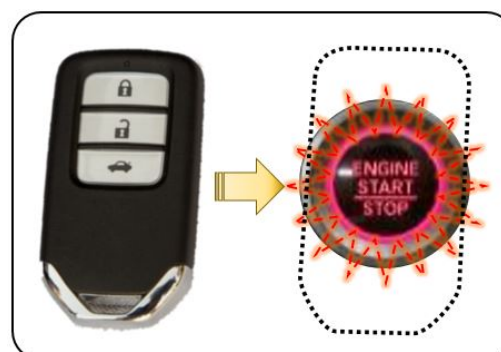
Backup starting function.

This method is used for starting keyless access system vehicles when the shipping fuses are not installed or when the remote battery is dead.

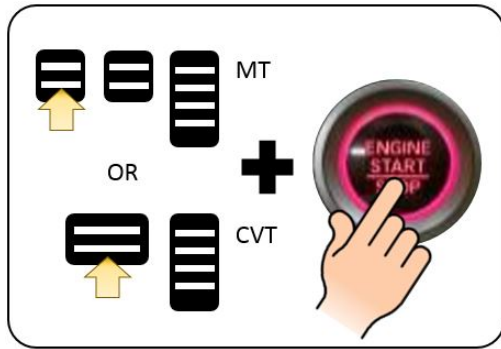
1. Press the ENGINE START/STOP button and the button starts to flash.



2. Bring the H-mark(emblem) of the remote in front of the ENGINE START/STOP button while it is flashing (within 30 seconds).



3. As soon as communication is completed, the button changes from flashing to illuminating mode.
4. Within 10 seconds, depress the clutch pedal (MT) or brake pedal (CVT) and push the ENGINE START/STOP button simultaneously, then the engine will start.



To stop the engine push the ENGINE START/STOP button again.

NOTE: Before leaving the vehicle, make sure the gear lever is in neutral position (MT) or P (CVT) and make sure the ENGINE START/STOP button is OFF.

Right hand drive models only

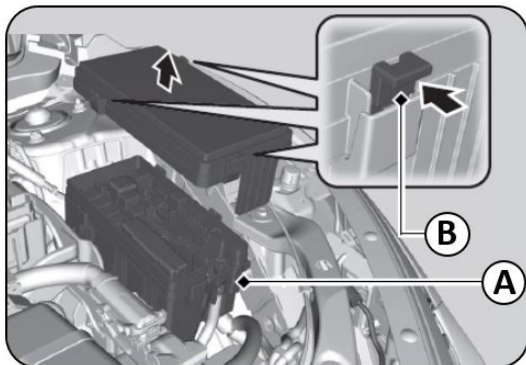
With the shipping fuses out, you should follow the immobiliser re-initialisation process, mentioned in this bulletin, each time you want to start the vehicle.

Installation of the shipping fuses

Before the shipping fuses are installed some meter warning lights may be on and some systems will not work.

Follow the procedure below to install the shipping fuses correctly.

1. Remove the shipping fuses from the centre console.
2. Turn the Ignition OFF and remove the key from ignition cylinder. For keyless access vehicles ensure that the ENGINE START/STOP button is OFF. Wait for at least 1 minute before installing the shipping fuses.
3. Open the bonnet and remove the lid of the under bonnet fuse box (A), by releasing the 3 tabs (B)



4. Install the fuses in the following fuse box locations:

(A) All models except 1.5 CVT.

Location 18 = 10A

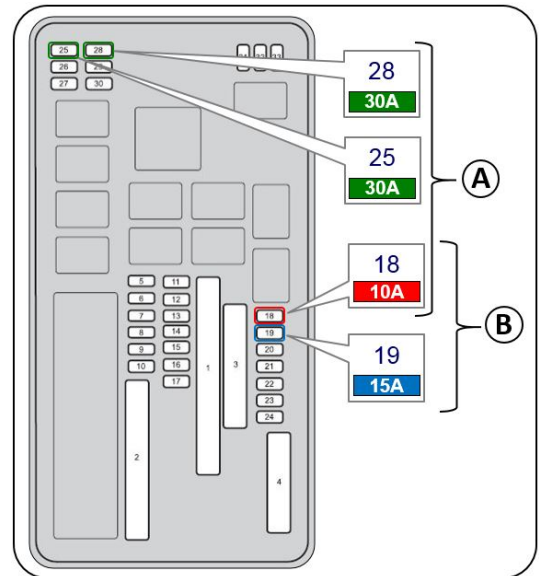
Location 25 = 30A

Location 28 = 30A

(B) 1.5 CVT models.

Location 18 = 10A

Location 19 = 15A



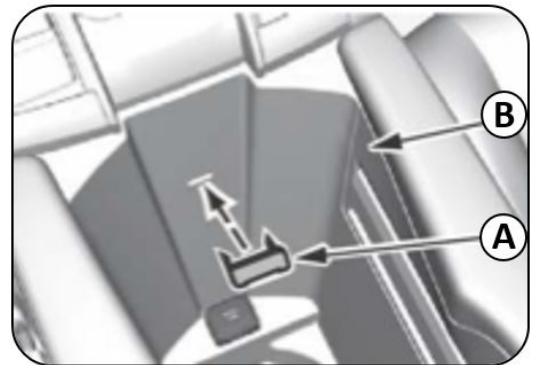
5. Refit the under bonnet fuse box lid.

NOTE: DTC U1280 may be stored in the Driver Support system, this should be cleared with HDS during your normal PDI DTC check.

Fitting the shift lock release cover

The shift lock release cover is located in a small plastic bag in the centre console, remove it from the bag before installing.

Install the cover (A) into the slot at the front of the centre console (B).



NOTE: The hole can be covered by the removable/sliding part of the cup holder.

Customisation

Certain features of the vehicle can be customised.

Models with Display Audio (Honda Connect)

All customisation is carried out in the settings menu of the Display Audio (Honda Connect), this includes audio, phone, system, meter and vehicle settings.

Models with 5 inch colour audio system

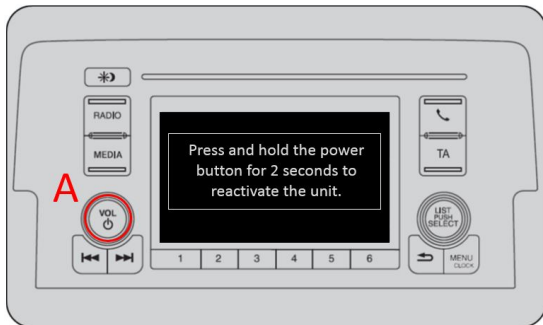
Customisation is split between the audio system for audio, phone and system settings and the meter for meter and vehicle settings.

Audio Security

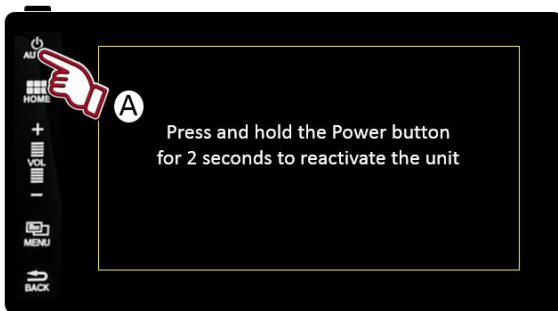
Whenever power to the audio has been interrupted (e.g. battery disconnection), there is no need to input a security code, as the units are VIN matched to the vehicle.

To restart the audio system, switch the ignition to position II (Ignition lights ON) and when the display asks you to, push and hold the power button (A) for 2 seconds. The unit will automatically check and recognize the VIN of the vehicle and then start up.

Models with 5 inch Colour Display Audio



Models with Display Audio (Honda Connect)



There is no security code card supplied in the vehicle. If the code is required, first the audio unit model / serial number must be obtained and then the code can be obtained by contacting Dealer Technical Support via

TESS.

See Service Bulletin SP-10-011-01 for details on how to obtain the audio unit serial number.

NOTE: A Security code is normally only required if an audio unit is swapped to another vehicle.

Setting the clock

Models with Display Audio (Honda Connect)

The clock is automatically updated via GPS, so the time should not need to be adjusted.

The vehicle will need to be parked outside in an open area to initially gain a GPS signal / location, if it has not already got it, follow the on screen instructions for initialisation to complete.

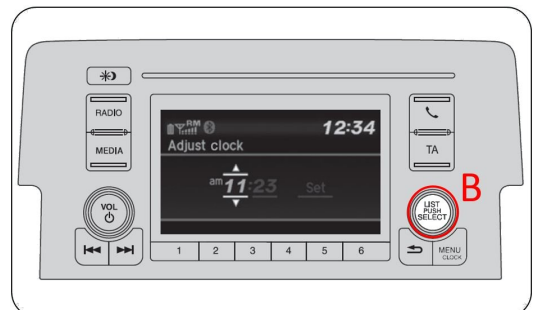
Other clock settings are found in [HOME] > Settings > Clock

Models with 5 inch colour audio system

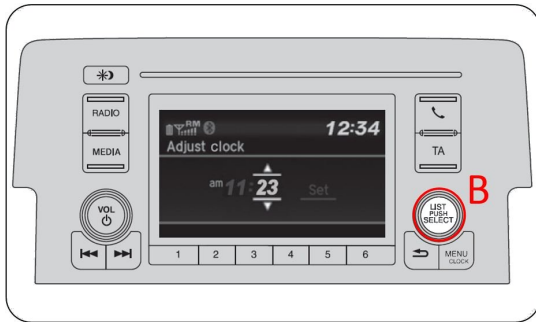
1. Press and hold the MENU/CLOCK button (A) to enter the Adjust Clock screen.



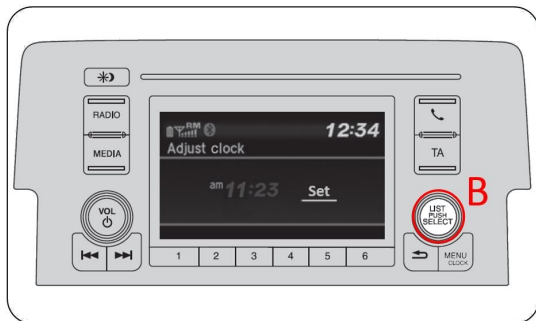
2. Using the LIST/SELECT knob (B), Turn it to change the hour, then press it to enter the selection.



3. Using the LIST/SELECT knob (B), Turn it to change the minute, then press it to enter the selection.



4. Turn the LIST/SELECT (B) knob to select "Set", then press it to enter the selection.



Setting the language

Models with Display Audio (Honda Connect)

This language setting sets the language for both the audio display and meter display, to set the language based on the customers request complete the following:

1. Turn the Ignition ON, the audio will start-up and the "Notice" screen will appear.



2. Select "Change Language"

3. Select the desired language from the list.

Language settings can also be changed via the settings menu:

[HOME] > Settings > System > Others > Language.

Models with 5 inch Colour display audio system

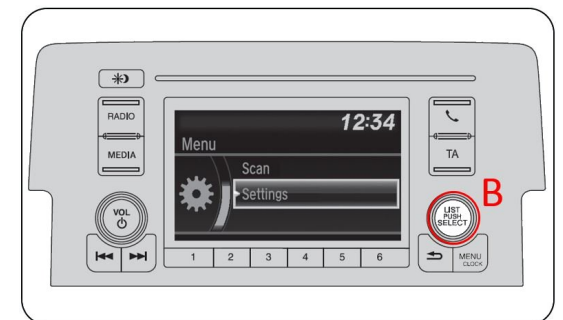
Audio system language

The following language setting sets the language for the audio display only, to set the language based on the customers request complete this procedure:

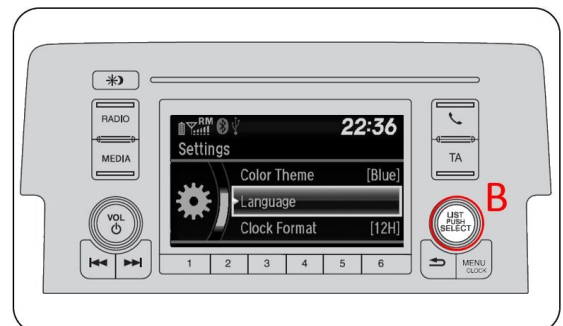
1. Turn the Ignition ON, Press the MENU/CLOCK button (A)



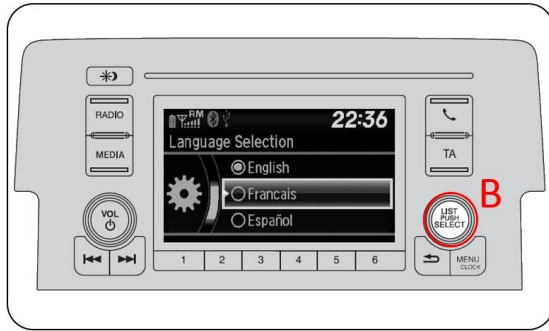
2. Turn the LIST/SELECT knob (B) to highlight "Settings" and press it to select it.



3. Turn the LIST/SELECT knob (B) to highlight "Language" and press it to select it.

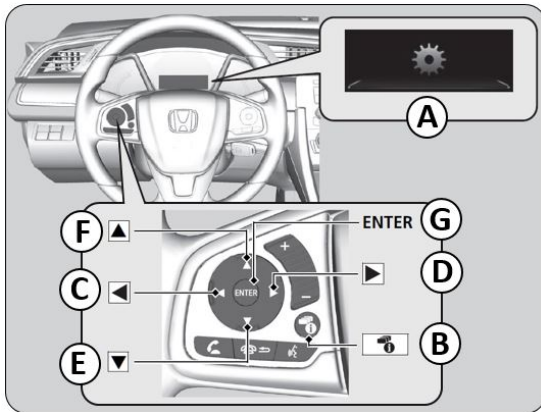


4. Turn the LIST/SELECT knob (B) to highlight the required language and press it to complete the language setting.



Meter language

The following language setting sets the language for the meter display only, to set the language based on the customer's request complete this procedure:



With the vehicle stationary and the handbrake on:

1. Select the settings menu (A) by pressing "MENU / i" button (B) and using the < / > buttons (C & D) to change the icon then press "Enter" (G)
2. Using the v / ^ buttons (E & F) select "Meter Setup" then press "Enter" (G)
3. Using the v / ^ buttons (E & F) select "Language" then press "Enter" (G)
4. Using the v / ^ buttons (E & F) select the desired language from the list. then press "Enter" (G)

Meter warning messages

With the increase in the number of vehicle systems and the complexity of the associated warning messages, It is recommended that if the customer's local language is supported in the Driver Information Interface, then the warning message text should be turned on.

The settings to turn on warning messages are found in meter setup:

Models with Display audio (Honda Connect)

[HOME] > Settings > Vehicle > Meter Setup > Warning Message

Models with 5 in colour display audio

(settings in meter display)

[MENU / i] > Settings > Meter Setup > Warning Message

Languages supported in the Driver Information Interface are:

English
French
Spanish
German
Italian
Portuguese
Dutch
Danish
Swedish
Norwegian
Finnish
Russian
Polish
Turkish

If any of the other Display Audio (Honda Connect) languages are selected and warning messages are turned on, the meter text will be in English.

Update Honda Connect

Some models of Civic will be fitted with the Honda Connect audio, this is an internet connected audio system that uses the customer's Smartphone or mobile Wi-Fi device as an internet source.

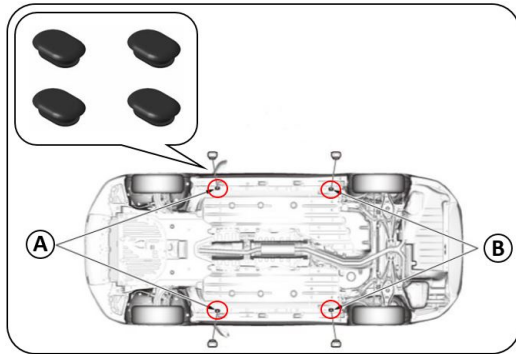
Before the customer receives their new car, the Honda Connect unit will require an update to be carried out to ensure that the customer gets the very latest versions of the on-board applications etc. and also register the car's VIN on to the system.

This update should be carried out for both the Honda App Centre and the on-board Apps e.g. Aha, as part of the PDI process and will require the Honda Connect unit connecting to the internet via Wi-Fi to download the update.

Details of how to carry out the update can be found in the Honda Connect Update bulletin SR-18-002-00.

Installation of body plugs

1. Remove the tie down grommets from the cargo area.
2. Install the tie down grommets into the tie down hook holes towards the front (A) and rear (B) of the side sill on the underside of the vehicle.



Removal of front suspension blocks.

(Type R only)

To avoid damage to the front spoiler during vehicle delivery to the dealer, the front suspension is held in a raised position with suspension blocks.

These blocks must be removed.

1. Lift the vehicle and allow the front suspension to droop.
2. Remove the suspension blocks from both sides of the front suspension springs. (There are 4 blocks per vehicle side.)



NOTE: If a Type R has to be re-transported, then suspension blocks must be re-fitted to prevent loading damage.

Deflation warning system initialisation (DWS)

During the PDI process the vehicles tyre pressures are

required to be adjusted from the factory shipping pressures, ALL vehicles must have the DWS initialised at PDI, otherwise there is a risk of a deflation warning after delivery to the customer.

The DWS should also be initialised if the wheels are rotated such as in routine servicing operation.

To set the tyre pressures correctly at PDI we recommend the following:

1. Measure the air pressure when tyres are cold. This means the vehicle has been parked for at least three hours or driven less than 1.6 km (1 mile). If necessary, add or release air until the specified pressure is reached. If checked when hot, tyre pressure can be as much as 30 – 40 kPa (0.3 – 0.4 bar, 4 – 6 psi) higher than if checked when cold.

2. Carefully set the tyre pressures according to the tyre pressure sticker on the vehicle door opening area.

3. Initialise the DWS system after any change to the tyre pressure regardless of pressure value change.

DWS initialisation is carried out in the following settings menus:

Models with Display Audio (Honda Connect)

Initialisation is done via the vehicle settings:
[Home] > Settings > Vehicle > Deflation Warning System > Initialise.

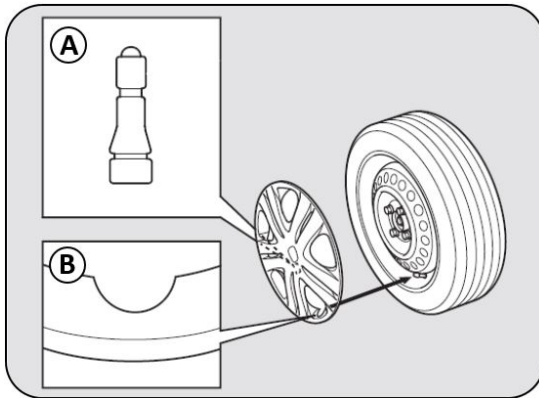
Models with 5 inch Colour display audio system

Initialisation is done via the settings on the driver information interface:
[MENU / i] > Settings > Deflation Warning System > Initialise

Installation of wheel covers (Steel wheel models)

1. Remove the wheel covers from the cargo area.

2. Align the cut out in the wheel cover (B) with the tyre valve (A) and install the cover on to each wheel.



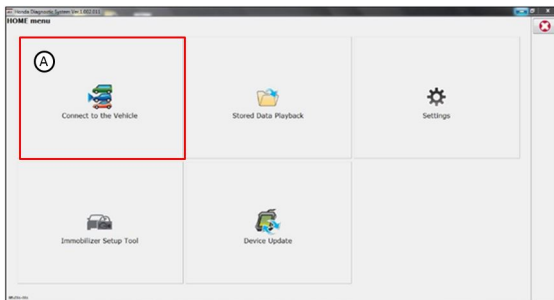
New Model information

i-HDS / SvRS

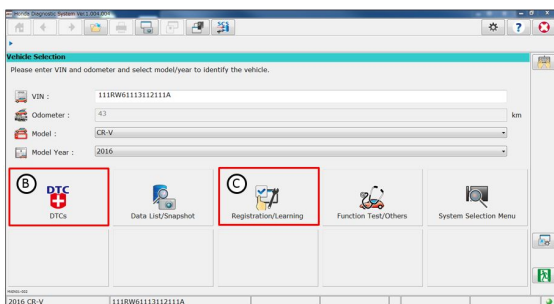
18 YM Civic diesel will be the first model to use the full functionality of i-HDS.

To either check DTCs or turn on SvRS during the PDI process, you will find those functions via the main i-HDS screen.

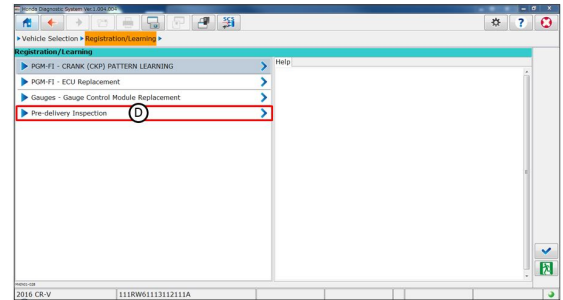
1. Connect HART to the OBD connector as normal and start up i-HDS.
2. Select "Connect to vehicle" (A) and the software will automatically select i-HDS.



3. For checking DTCs, select the "DTC" button (B) or to start SvRS, select the "Registration/Learning" button (C).



4. SvRS start-up is found in "Pre-delivery Inspection" (D)



Diesel oil change frequency

The 18YM Civic diesel will be approved under Euro 6d emission requirements which includes World Harmonised Light Vehicle Test Procedure (WLTP) and Real Driving Emissions (RDE) in addition to the existing New European Driving Cycle (NEDC).

In order to achieve the required NOx levels for the new test procedures, additional fuel injection programming is required to maintain the required temperatures of the NSC (NOx storage Catalyst).

This increased fuel injection results in higher levels of oil dilution and in order to maintain the oil dilution level below the required limits for oil quality, an increase in the engine oil change frequency is required.

For 18YM Civic diesel, therefore, the oil change interval will change:
 Current: 16YM Civic diesel: 20,000km (12,500 miles) or 12 months.
 New: 18YM Civic diesel: 10,000km (6,250 miles) or 12 months.

Steering angle sensor re-initialisation after battery disconnect / power loss

If battery power has been disconnected the following warning can be displayed on the Driver Information Interface.





While this warning is displayed the Vehicle Stability Assist (VSA) system is inactive as the system is initialising, for this initialisation to complete the vehicle needs to be driven above 12mph (20 km/h) for a short distance and the warning will clear.

Immobiliser re-initialisation after battery disconnection / power loss

Right Hand Drive Models Only

If the battery has been disconnected or the power has been interrupted for some other reason (battery flat, jump started or shipping fuses are removed) then the correct process should be followed when starting the engine for the first time after the battery power has been restored.

This process is to re-initialise the immobiliser and the sequence must be followed, otherwise the engine will not start and DTC B1038 will be stored.

1. Reconnect the battery / restore power.
2. Press and hold the brake pedal.
3. For MT models, fully depress and hold the clutch pedal as well as the brake pedal.
4. Press the ENGINE START / STOP button or turn the key to start the engine.

The reason that this sequence is required after battery power loss, is because, pressing the brake pedal during ignition on creates the signal for the immobiliser system to complete a full connection and coding check to confirm that the vehicle has the correct rolling codes and are matched.

If you are in a situation where you have already turned IGN ON without pressing the brake pedal; Then turn the IGN OFF and follow the above steps 2 to 4.

This will then clear the DTC B1038 and complete the immobiliser communication process.

Windscreen wipers service position

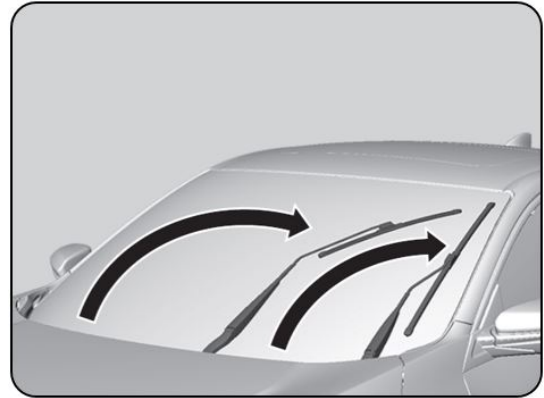
To reduce wind noise and improve aerodynamics, the windscreen wipers, when in their parked position, are below the back edge of the bonnet, if the wiper arms are raised in this position they may hit on the bonnet and cause damage.

To either work on or replace the wiper blades, the wiper system must first be put into the service position, this can be done by following this procedure.

1. Turn the ignition switch to OFF [LOCK] position.
2. While holding the wiper/washer switch in the MIST

position, turn the vehicle to ON [II] and then to OFF [LOCK] position.

The wiper arms will move to the service position.



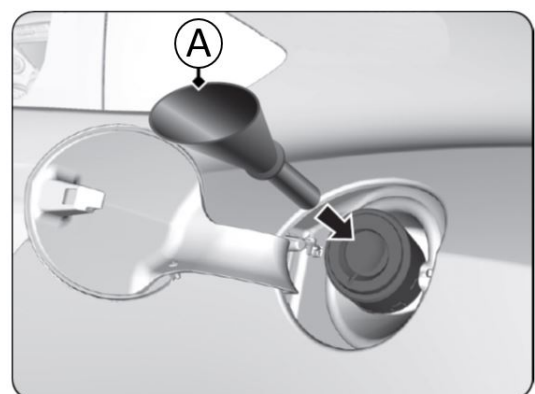
3. Release the wiper/washer switch.
4. Lift the wiper arm(s) off the windscreen.
5. Once work is complete, lower the wiper arm(s) to the windscreen.
6. Turn the ignition switch to ON [II] and hold the wiper switch in the MIST position until both wiper arms return to the standard position.

Capless fuel filler

All models of Civic 17 & 18 year model do not have a removable fuel filler cap. The system is sealed with an internal flap and incorporates a miss-fuel inhibitor.

To fuel the vehicle, just insert the correct filler nozzle directly into the filler neck and proceed to fill, when the tank is full the filler nozzle will click off automatically. Wait about 5 to 10 seconds before removing the filler nozzle. The fuel tank seals itself again when you pull out the filler nozzle.

A funnel (A) is included in the tool kit, to allow manual refuelling from a portable fuel container.





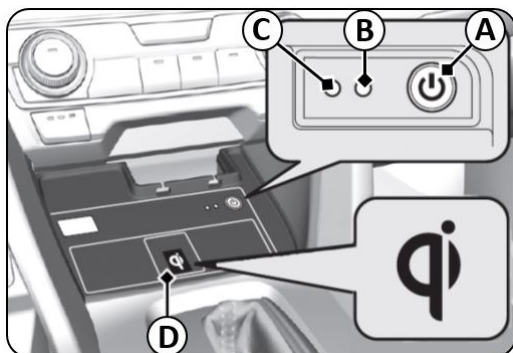
If the cap less fuel filler or miss-fuel inhibitor requires replacement, the replacement procedure is in MaRIS and there are tools available in the loan tool programme as a kit 07000-CAPLESS.

The kit contains the following tools.

07000-CAPLESS	
07AAF-TBAA100	
07AAF-TBAA200	
07AAF-TBAA300	

Wireless charger

To use the wireless charger, the ignition / power mode must be in ACCESSORY or ON and the device must be compatible with "Qi" wireless charging protocol and be placed in the area (D) indicated by the "Qi" mark as follows:



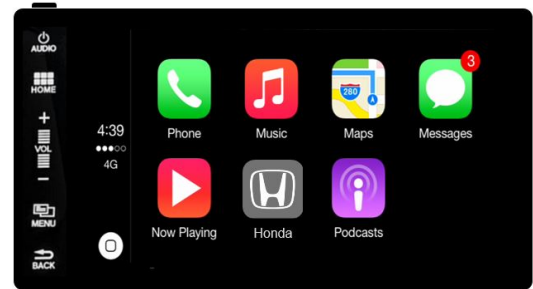
1. To turn the system on and off, press and hold the (power) button (A). When the system is activated, the green indicator light (B) comes on.
2. Place the device you want to charge in the centre of the charging area (D). The system will automatically start charging the device, and the amber indicator light (C) will come on.
3. When charging is completed, the green indicator light (B) will come on. Depending on the device, the amber indicator light (C) may stay on.

Apple Carplay / Android Auto

The Display Audio (Honda Connect) system supports both Apple CarPlay and Android Auto.

For either system, the smartphone must be connected to the front USB socket. Using the USB socket located in the centre console storage will not allow either Apple CarPlay or Android Auto to work.

Apple CarPlay



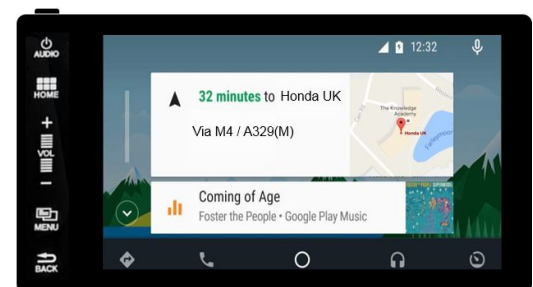
If you connect an Apple CarPlay-compatible iPhone to the system via USB, you can use the audio/information screen, instead of the iPhone display, to make a phone call, listen to music, view maps (navigation), and access messages.

Only iPhone 5 or newer versions with iOS 8.4 or later are compatible with Apple CarPlay.

NOTE: Apple CarPlay may not be available in your country, more information about Apple CarPlay can be found on the Apple website :

<http://www.apple.com/ios/carplay/>

Android Auto



When you connect an Android phone to the audio system via USB, Android Auto is automatically initiated.

When connected via Android Auto, you can use the audio/information screen to access the Phone, Google Maps (Navigation), Google Play Music, and Google Now functions.

When you first use Android Auto, a tutorial will appear on the screen. We recommend that you complete this tutorial while safely parked before using Android Auto.

To use Android Auto, you need to download the



Android Auto app from Google Play to your Android smartphone.

Only Android 5.0 (Lollipop) or later versions are compatible with Android Auto.

Bluetooth audio cannot be used on your phone while connected to Android Auto.

NOTE: Android Auto may not be available in your country, more information about Android Auto can be found on the Android website : <https://www.android.com/auto/>

Temporary spare wheel kits

Temporary spare wheel kits will be available via parts.

All 4 door models.

Models with 16 inch wheels - 06421-TEZ-E01HE

Models with 17 inch wheels - 06421-TEZ-E11HE

5 door models

1.5 Sport and 1.5 Sport+ (Models with centre exhaust)
06421-TGG-505ZA

1.0 Elegance (SR), 1.0 Executive (EX) and 1.5 Prestige
(Models with 17 inch wheels)
06421-TGG-506ZA

1.0 Comfort (SE) & 1.6D Comfort (SE) (Models with 16
inch wheels)
06421-TGG-507ZA

1.6D Elegance (SR) and Executive (EX) (1.6D models
with 17 inch wheels)
06421-TGN-505ZA

Please see service bulletin SR-20-001-01 for details of
the kit contents and fitting instructions.

Type R

06421-TGH-505ZA

Please see service bulletin SR-20-005-00 for details of
the kit contents and fitting instructions.

Winter tyre fitment

If you want to fit a 16 inch winter tyre on an original
equipment wheel to a 1.5 model Civic, it must be the 16
inch alloy wheel and not the 16 inch steel wheel. This is
due to the larger front brake diameter of the 1.5 models,
the steel wheel can only be fitted to 1.0 models.

Bonnet closing procedure

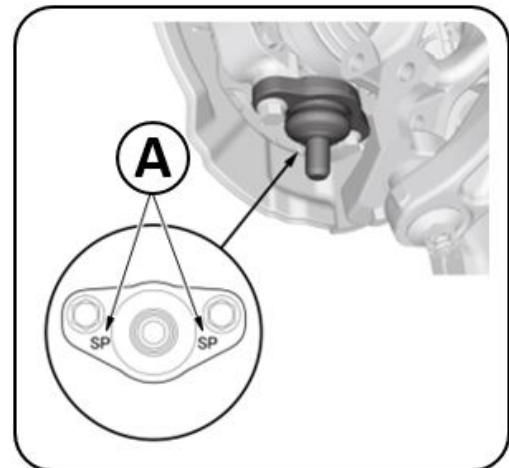
As the Type R bonnet is made of aluminium, pressing
on the bonnet to close it can cause dents or distortion,
so the correct procedure should be used when closing
the bonnet.

1. Remove the support rod and stow it in the clamp.
2. Lower the bonnet to approximately 30 cm from
closed and then remove your hand to let the bonnet
drop to close it.

Front knuckle bracket replacement

(Type R only)

If the front suspension knuckle bracket (lower ball joint)
needs to be replaced, the replacement service part will
be identified by having "SP" stamped on it (A).



If a further replacement is required in the future and a
service part "SP" has already been fitted, then the
complete front knuckle (B) must be replaced, as the
knuckle bracket (C) on its own can only be replaced
once.

