



# **BRAKE PEDAL**

## **ASSEMBLY INSPECTION**

(9/15/2022)



## Step 1: Lift hood and locate supplier production date for the Brake Pedal Assembly



2



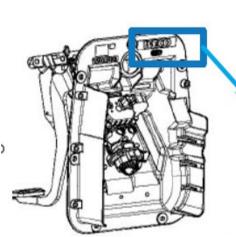
\*Approximate area of supplier production date plate under Hood

\*Hood is opened by pressing two buttons simultaneously



## Step 2: Verify if vehicle is within suspect range

1. Engine side – nameplate with production date





0522 CW – calendar week of production YY – year of production

**9650019900 –** ZF Part Number 5802814623 – IVECO PN 00612809 – NIKOLA PN

Suspected parts for inspection **BEFORE CWYY 1522** 

\***NOTE**: Further inspection not required if date of production is CW15 of 2022 or later



3

### Step 3: Insert Borescope into Brake Pedal opening

- A) Locate Brake Pedal Assembly on driver`s side
- B) Turn on borescope and insert camera approximately 6-7 inches inside the opening of the Brake Pedal Assembly, following the RIGHT side of the pedal

CONFIDENTIA

 NOTE: Camera should glide against pedal and may need to be manipulated in order to locate suspect screw (see slide 5 if using side view borescope)



\*It is recommended to mark the borescope to assist in inserting the appropriate length



**NOTE:** If using a borescope with a side camera, use the button located above the screen to alternate to the side view in order to locate the screw



5

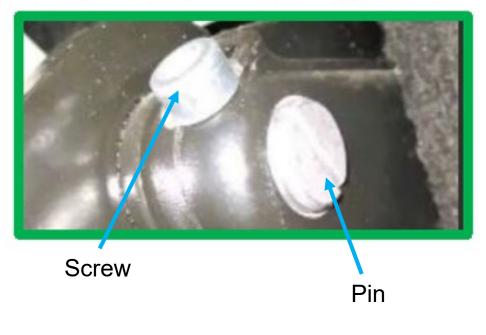


# Step 4: Locate the suspect screw and verify the status of the Brake Pedal Assembly screw and pin

#### **GOOD PART** – screw tightened

CONFIDENTIA

6



#### BAD PART – screw not tightened



#### BAD PART - missing screw

