

CORE GUIDELINES

The up-dated FTE Core Guidelines, valid as of July 1st, 2021, define the process and acceptability criteria for the return of brake caliper cores.

The guidelines are designed to help you and explain with examples which cores FTE automotive/Valeo does not accept and as a result, will decline to credit. The terms and conditions are intended to make processing simple, fast, and as convenient as possible for parties involved.

Procedure

- 1. Notify your FTE customer service contact that cores are ready to be collected.
- 2. Arrange pick up order online via www.https://www.fte.de/aftermarket-neu/lieferavis.de or your own freight forwarder.
- 3. The minimum quantity for a core consignment is 50 pieces on a pallet. FTE does not accept a lower number of cores for returns. Pallet and packaging size is described in pages below.
- 4. All cores must use the original FTE (remanufactured) caliper packaging with a readable barcode (back in box principle) as otherwise our plant cannot proceed accordingly.
- 5. There must be a packaging list included stating your a) company, address and FTE customer number, b) the exact quantity of cores by part number, c) the number of pallets in your shipment.
- 6. FTE will only credit the applicable surcharge for caliper cores that conform to the FTE core return guidelines. Cores must be returned in the FTE (remanufactured) caliper box corresponding to the equivalent part number of the supplied caliper. The quantity of caliper cores returned per FTE part number must not be higher than the total quantity purchased from FTE.
- 7. FTE will credit the applicable surcharge for the cores that are accepted with exact the same value as invoiced. The credit note will contain information on the quantity of cores that we were able and unable to accept.
- 8. Core return consignments must not be mixed with warranty parts or other types of return parts.
- FTE will only accept cores that are of OE origin and/or supplied and marked by FTE. Cores which are not of OE origin or supplied by FTE will be rejected and scrapped on site.
- 10. All rejected cores based on the guidelines will automatically be scrapped on site and not returned.



- 11. All cores will be checked regarding usability in line with the FTE Core Guidelines
 - a. If we in line with our technical aspects could re-use the cores we will issue a corresponding credit note.
 - b. If we in line with our technical aspects can not re-use the cores we will scrap them at the plant and will not issue a credit note.

The Distributor is free to decide if he wishes to sell parts to FTE or sell them elsewhere in the market. FTE is free to buy cores from the customer.

Please study and refer to the below guidelines with photo examples of calipers not accepted. The following non-acceptance error types are used when the core is scrapped and mentioned on our paperwork because it cannot be accepted for remanufacturing process:

- Wear and corrosion for Aluminum core
- Core not of OE origin and/or not from FTE
- Barcode unreadable
- Broken goods / Unauthorised repair
- Non delivered in FTE cardboard box
- Wear and corrosion for Steel cores
- Not in FTE range

As of 01.07.2021, returns will be accepted only for cores with a date of purchase not exceeding 18 months prior to the date of return.



FTE requests customers when returning the cores to provide a list with additional data which contains:

- Customer, city, country
- Qty and FTE part number
- No of pallets returned

Customer	Return reference number	Date 10.05.2021
	RX-1234562	
FTE part number	Volume in PCS.	
RX689803A0	132	
RX689802A0	112	
RX689801A0	98	
RX689800A0	67	
RX679804A0	45	
RX679803A0	43	
RX679802A0	38	
RX669812A0	34	
RX669811A0	28	
RX669809A0	26	
RX669808A0	21	
RX669807A0	19	
RX669806A0	12	
RX669805A0	7	
RX649801A0	3	
RX649800A0	1	



Please use standard Euro pallet

H= 1050 mm D= 800 mm W=1200 mm

Due to safety reasons old cores have to be packed in a one way pallet.









Original packaging

<u>Acceptable</u>

Only FTE boxes are accepted and FTE validated customer boxes.



Invalid / additional packaging

Not acceptable





FTE will only accept cores that are of OE origin ...





... and/or supplied by FTE with approved marking.

Lot number from November 2020						
	D	20	K	Z		
EXAPMPLE	Supplier FTE	Year	Month	Day		
		2020	11	26		





Cores which are not of OE origin or are not supplied by FTE with approved marking will be rejected and scrapped on site.





Brake hose attached

Not acceptable

Brake hose has to be removed before return.



Brake hose not attached

<u>Acceptable</u>







Brake pads attached

Not acceptable

Brake pads have to be removed





Brake pads not attached

<u>Acceptable</u>





Brackets attached

Not acceptable

Brackets have to be removed



Brackets not attached

<u>Acceptable</u>





Barcode unreadable

Not acceptable

Original barcode on the box may not be covered or blocked in any way. Barcode must be readable.



Broken core / unauthorised repair

Not acceptable

Any damages or defects to the electrical motor and or the connections on the electrical handbrakes are not acceptable.





Broken bleeder screw

Not acceptable

Broken bleeder screwhole (NB Double check)



Corrosion

Not acceptable

High level of corrosion on the connection surface for the guide pin bolt.

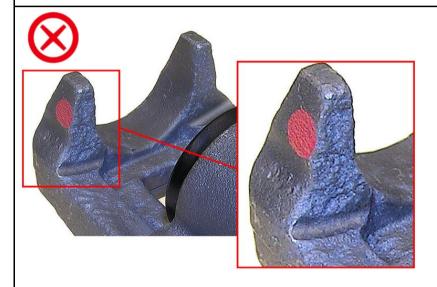




Corrosion

Not acceptable

Inside part is corroded and broken.



Corrosion

Not acceptable

The surface is corroded and the core cannot be used for remanufacturing.

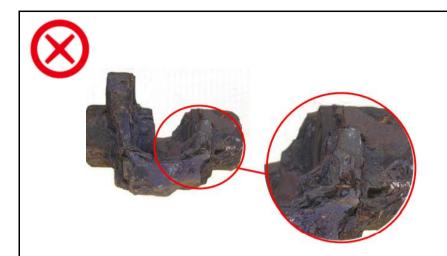


Corrosion

Not acceptable

Severe corrosion all over the core housing. General areas are corroded to a point where they are almost non-existent leaving the core not remanufactureable.





Corrosion

Not acceptable

Extreme corrosion.
Where the contact surfaces for the brake-pads are corroded to a point where they are non-existent.



Broken core / unauthorised repair

Not acceptable

Unauthorised repair.

A bolt has been inserted, the thread is damaged and traces of machine operation are visible.





Corrosion

Not acceptable

Severe corrosion all over the core housings e.g. pin holes, surface for brake pads. These areas are corroded to a point where they are almost non-existent and the core cannot be used in remanufacturing.



Broken core / unauthorised repair

Not acceptable

Fragile caliper.

The support for the clips is broken and the core cannot be remanufactured.



Broken core / unauthorised repair

Not acceptable

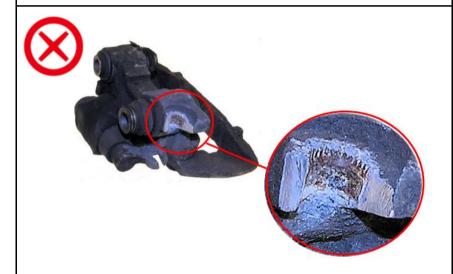
Severe damage.
Faulty dismantling or similar.
Part of the housing has been cut off.





Not acceptable

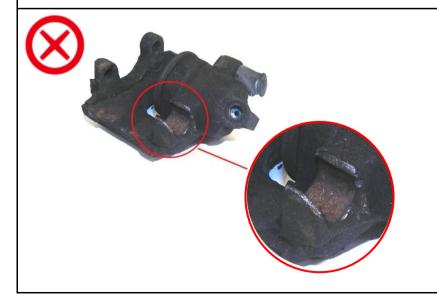
Severe damage. The clip support is broken. (Eye for the guide pin).



Broken core / unauthorised repair

Not Acceptable

Severe damage.
Part of the housing has been cut off.
(Support for hand brake cable)



Broken core / unauthorised repair

Not acceptable

Severe damage.
Part of the caliper housing is broken.
(Guide pin hole)





Not acceptable

Unauthorised "repair" construction change. Saw marks across the caliper housing.

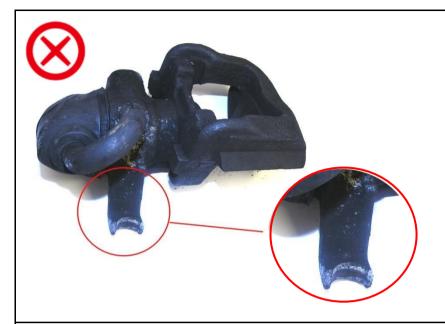


Broken core / unauthorised repair

Not acceptable

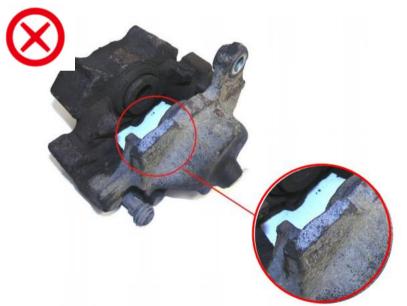
Unauthorised "repair" construction change. Saw marks across the caliper housing.





Not acceptable

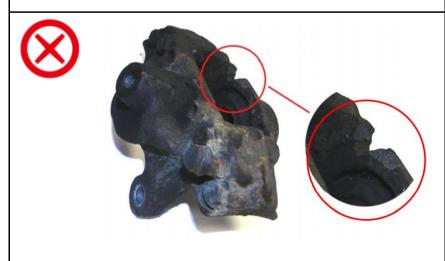
Severe damage.
Part of the housing is broken (Support for hand brake cable).



Broken core / unauthorised repair

Not acceptable

Severe damage. Part of the housing is broken. (Eye for fixing bolt).

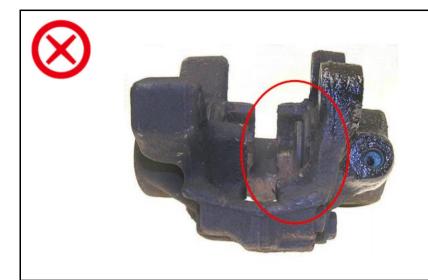


Broken core / unauthorised repair

Not acceptable

Severe damage. The Clip support is broken. (Eye for guide pin).





Not acceptable

Severe damage. The surface for brake pads has broken off the housing.