

## Core acceptance criteria

# TEBS-E









### **General information**

#### **ACCEPTED**



- · Core must be in an off-vehicle condition.
- Core must meet acceptance standards established within this document.
- Core mechanical integrity must remain intact (no holes, cracks, disassembled components)
- Any electronic inside core must not have contact with environmental pollutants, especially water.

#### **REJECTED**



- The core is a not complete unit and disassembled or altered in any manner
- The core is damaged by non-operational causes such as car crash damage, fire, flood, crack.
- The core has been improperly repaired / serviced.





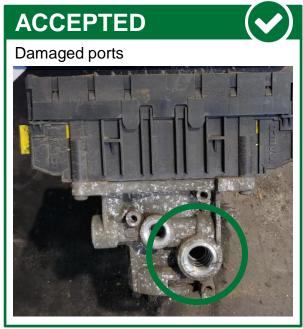
















# Your used part can go for *a second life!*Return it to WABCO and get your refund!

When you buy remanufactured part from WABCO Reman Solutions and return your used cores to us, you will get a **refund!** On top of that, by producing less waste, you will also **save on** costs of disposal and **benefit the environment**.



• **Use the box** of the remanufactured parts to return your used cores.



- Contact your authorized WABCO partner
   https://www.wabco-customercentre.com/catalog/en/ALF
- You will receive a refund for the surcharge you've paid with the purchase of your remanufactured parts.

It's as simple as that!

For more info, visit WABCO Customer Centre



## Core acceptance criteria

# TEBS-D









### **General information**

#### **ACCEPTED**



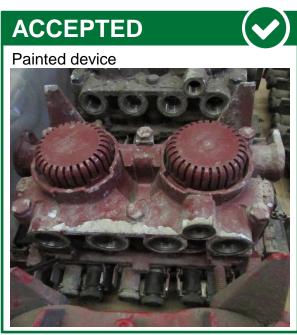
- Core must be in an off-vehicle condition.
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- Core mechanical integrity must remain intact (no holes, cracks, disassembled components)
- Any electronic inside core must not have contact with environmental pollutants, especially water.

#### **REJECTED**

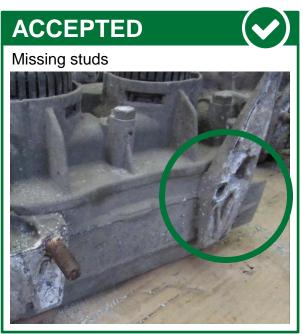


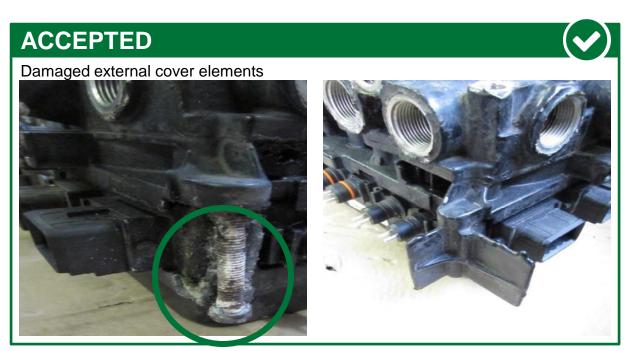
- The core is a not complete unit and disassembled or altered in any manner
- The core is damaged by non-operational causes such as car crash damage, fire, flood, crack.
- The core has been improperly repaired / serviced.



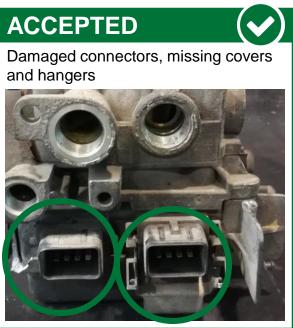




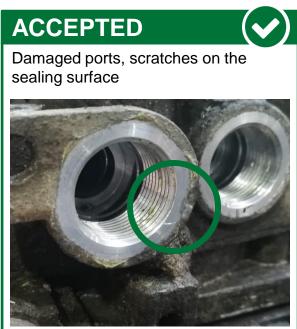


















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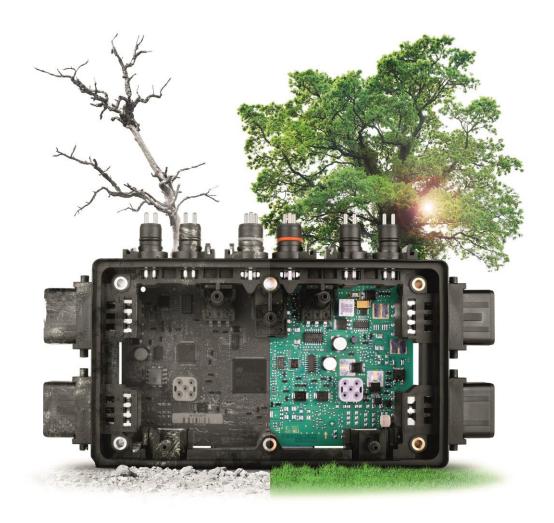
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# Core acceptance criteria

transaction of buying cores

## TEBS-E









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- · Any electronic inside core must not have contact with environmental pollutants, especially water.

#### **REJECTED**



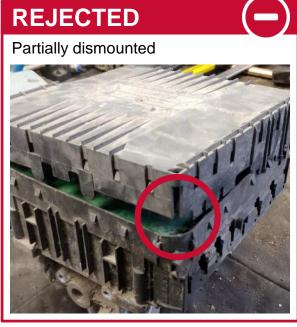
- The core is a not complete unit and disassembled or altered in any manner
- The core is damaged by non-operational causes such as car crash damage, fire, flood, crack.
- The core has been improperly repaired / serviced.





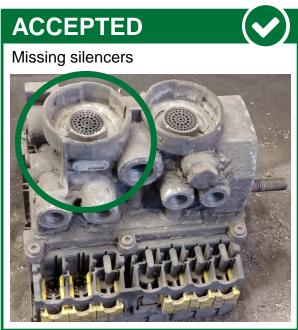




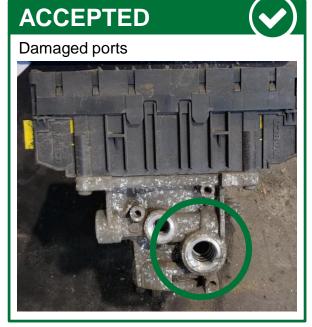




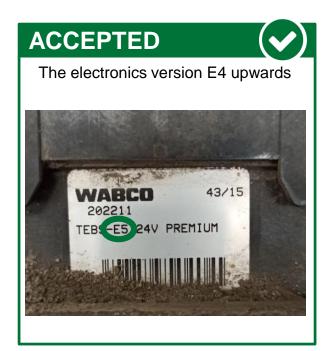


















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- **Contact your authorized WABCO partner** www.wabco-auto.com/findwabco to pick up the box.
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For more info, see myWABCO https://www.am.wabco-auto.com





## Core acceptance criteria

## PNEUMATIC CLUTCH ACTUATOR









## **General information**

#### **ACCEPTED**



- · Core must be in an off-vehicle condition.
- Core must meet acceptance standards established within this document.
- The PCA must not be cracked, broken or deformed.
- The threads must not be damaged.
- The PCA must be complete and not disassembled.
- · Acceptable part numbers:
  - 970 150 001 0
  - 970 150 008 0

#### **REJECTED**



- The core is a not complete unit and disassembled or altered in any manner.
- The core is damaged by non-operational causes such as car crash damage, fire, crack.
- The core has been improperly repaired / serviced.

### **ACCEPTED**



#### Surface contamination





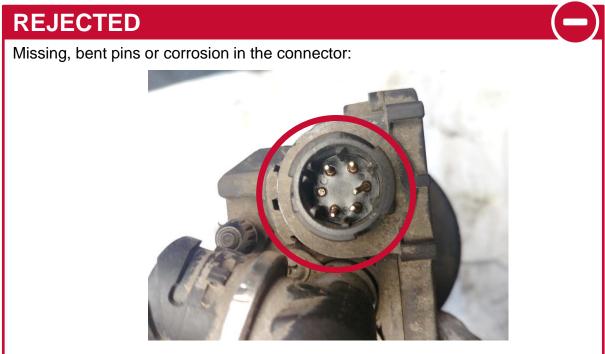












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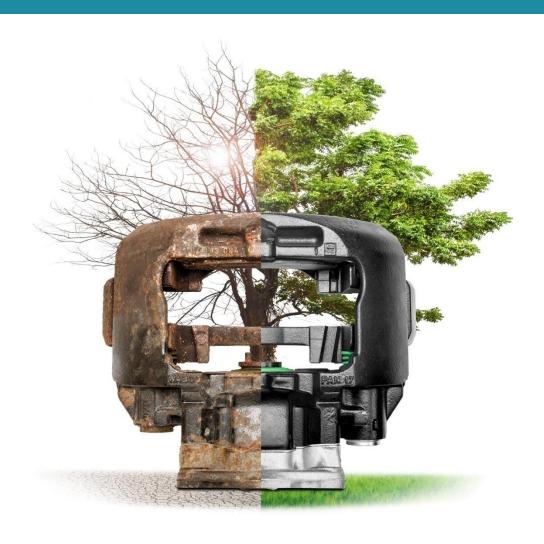
It's as simple as that!

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## Core acceptance criteria

# KNORR BREMSE CALIPER









## **General information**

#### **ACCEPTED**

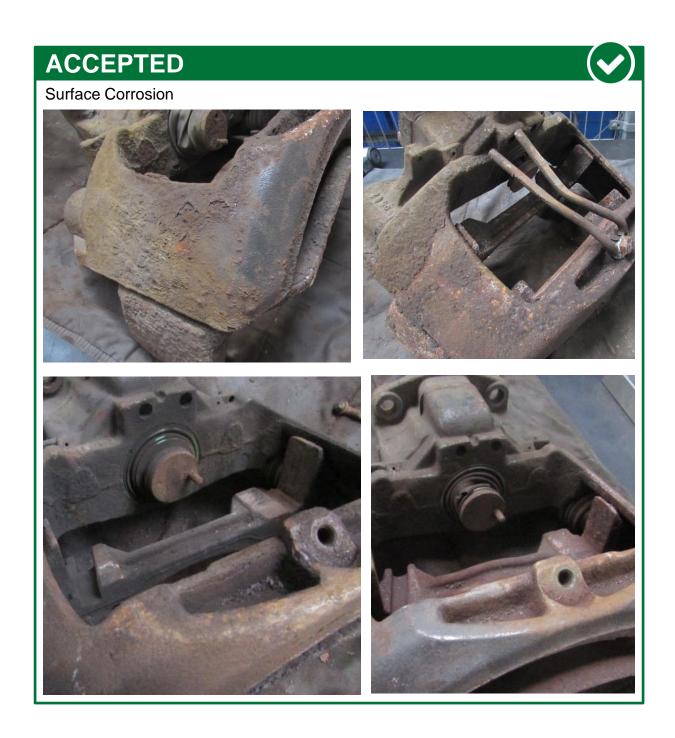


- Core must be from one of type Knorr Bremse caliper.
- Core must be in an off-vehicle condition.
- Core must meet acceptance standards established within this document.
- The brake caliper must not be cracked, broken or deformed.
- The body must not be strongly corroded or burnt (structure stability disturbance).
- The threads must not be damaged.
- The caliper must be complete and not disassembled.
- No modification of components or housings (only original parts).

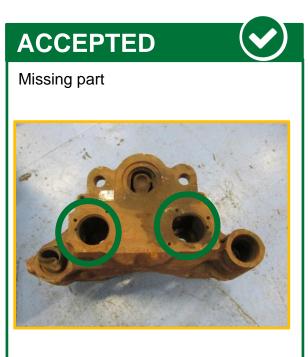
#### **REJECTED**



- The core is a not complete unit and disassembled or altered in any manner.
- The core is damaged by non-operational causes such as car crash damage, fire, crack, stuff losses.
- · Excessive corrosion on the housing with no usable components.
- Damaged housing from oxi-fuel cutting caliper is not usable.
- Damaged bolts bolts are corroded or cranked head.
- The core has been improperly repaired / serviced.



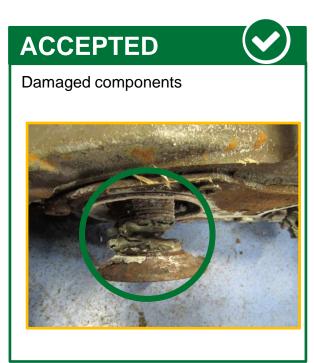










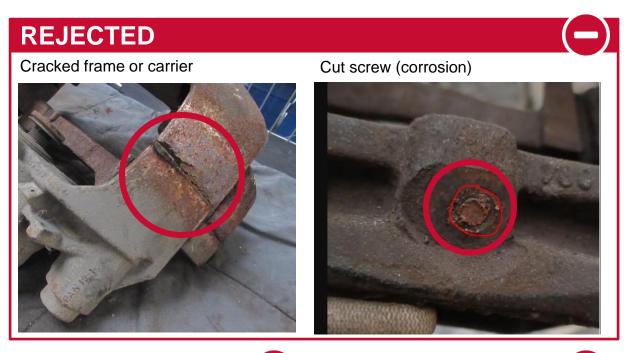






















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## Core acceptance criteria

# **GEAR CONTROL UNIT**









## **General information**

#### **ACCEPTED**



- · Core must be in an off-vehicle condition.
- Core must meet acceptance standards established within this document.
- The following modules are accepted:
  - Gearbox Actuator for Daimler Gearbox: Full Unit, Lower part, Electronics
  - Gearbox Actuator for Volvo Gearbox: Full Unit, Lower (Mechanical) and Upper (with Electronics ) Part
  - Pneumatic Gearbox Actuator for ZF Gearbox: Full Unit, Lower (Mechanical) and Upper (with Electronic) Part
  - Hydraulic Gearbox Actuator for ZF Gearbox: Full Unit

#### REJECTED



- The core is a not complete unit and disassembled or altered in any manner (expect mechanical/actuation and electronic parts case).
- The core is damaged by non-operational causes such as car crash damage,
   rough handling, fire or improper removal, crack, stuff losses.
- There has been prior attempt at repair/rebuilding the component.

#### **Acceptable part numbers**

 The cores of the Pneumatic Gearbox Actuator for ZF Gearbox cores must concern the following Part Numbers:

| WABCO<br>Part number | WABCO REMAN<br>Part number |
|----------------------|----------------------------|
| 421 355 011 0        | 421 355 011 R              |
| 421 355 012 0        | 421 355 012 R              |
| 421 355 015 0        | 421 355 015 R              |
| 421 355 022 0        | 421 355 022 R              |
| 421 355 023 0        | 421 355 023 R              |
| 421 355 950 2        | 421 355 950 R              |

 The cores of Gearbox Actuator for Daimler Gearbox must concern the following part numbers:

| WABCO<br>Part number | WABCO REMAN<br>Part number |
|----------------------|----------------------------|
| 421 353 001 0        |                            |
| 421 353 002 0        |                            |
| 421 353 003 0        |                            |
| 421 353 004 0        | 421 353 007 R              |
| 421 353 005 0        |                            |
| 421 353 006 0        |                            |
| 421 353 007 0        |                            |
| 421 353 400 0        |                            |
| 421 353 401 0        |                            |
| 421 353 402 0        | 421 353 400 R              |
| 421 353 403 0        |                            |
| 421 353 404 0        |                            |

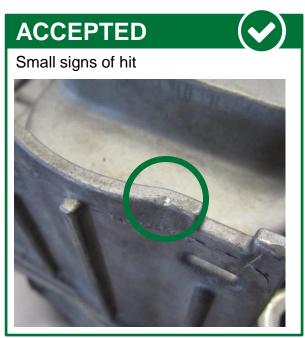
 The cores of the Hydraulic Gearbox Actuator for ZF Gearbox must concern the following Part Numbers:

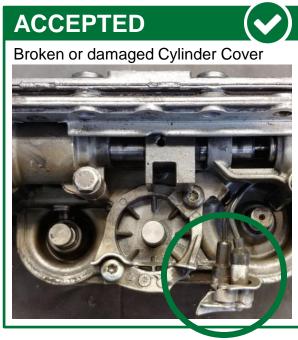
| WABCO<br>Part number | WABCO REMAN Part number |  |
|----------------------|-------------------------|--|
| 477 001 030 0        | 477 001 030 R           |  |
| 477 001 031 0        | 477 001 031 R           |  |

 The cores of Gearbox Actuator for Volvo Gearbox must concern the following part numbers:

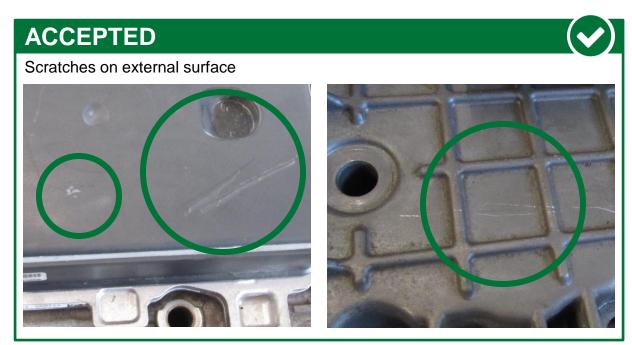
| WABCO Part number |               |  |
|-------------------|---------------|--|
| 12 V              | 24V           |  |
| 421 364 001 0     | 421 365 000 0 |  |
| 421 364 002 0     | 421 365 002 0 |  |
| 421 364 003 0     | 421 365 004 0 |  |
| 421 366 001 0     | 421 365 005 0 |  |
| 421 366 002 0     | 421 365 006 0 |  |
| 421 365 945 2     | 421 365 007 0 |  |
|                   | 421 365 008 0 |  |
|                   | 421 365 009 0 |  |
|                   | 421 365 010 0 |  |
|                   | 421 365 011 0 |  |
|                   | 421 365 012 0 |  |
|                   | 421 365 013 0 |  |
|                   | 421 367 001 0 |  |
|                   | 421 367 002 0 |  |
|                   | 421 369 001 0 |  |











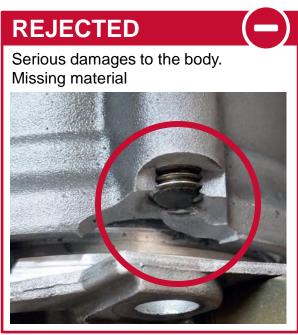














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#### Core acceptance criteria

#### E-APU









#### **General information**

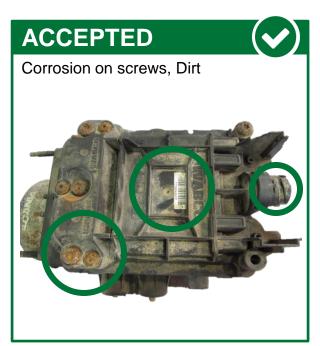
#### **ACCEPTED**

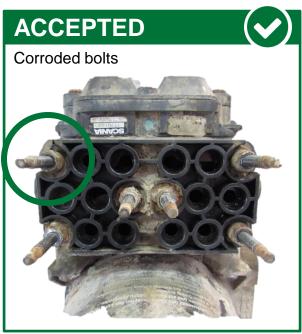


- · Core must be a WABCO part number.
- · Core must be in an off-vehicle condition.
- Core must be complete and not disassembled.
- Core must meet acceptance standards established within this document.
- Core must not be cracked, broken or deformed.
- Core must not be strongly corroded or burnt (structure stability disturbance).

#### **REJECTED**

- The core is a not complete unit and disassembled or altered in any manner.
- The core is damaged by non-operational causes such as car crash damage, rough handling, fire or improper removal, crack, stuff losses.
- The core has been improperly repaired / serviced.
- There has been prior attempt at rebuilding the component.



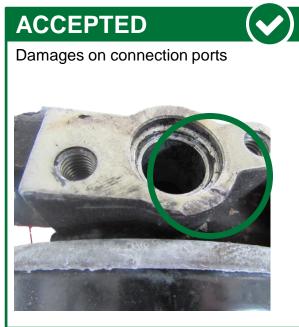














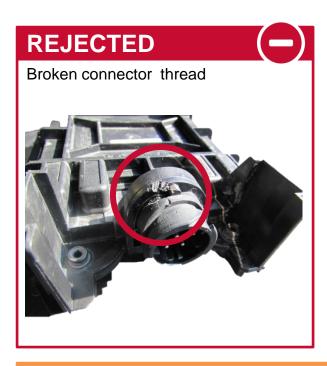












#### **ATTENTION**



Uncarefull storage cause core damage and lead them to "rejected" state





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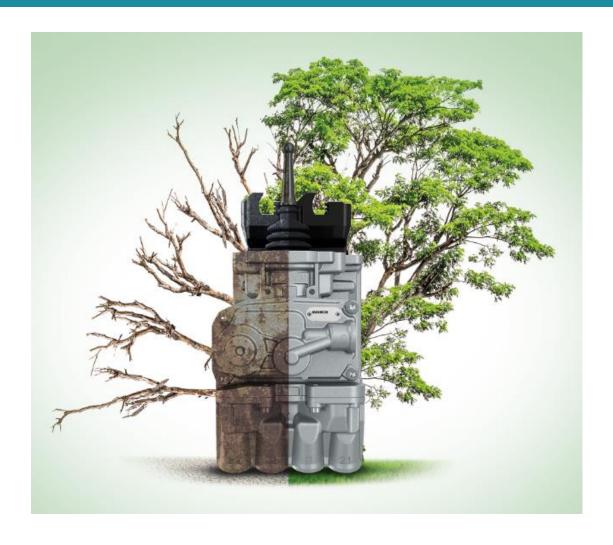
It's as simple as that!

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#### Core acceptance criteria

#### CBU









#### **General information**

#### **ACCEPTED**

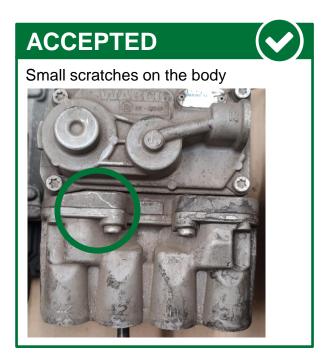


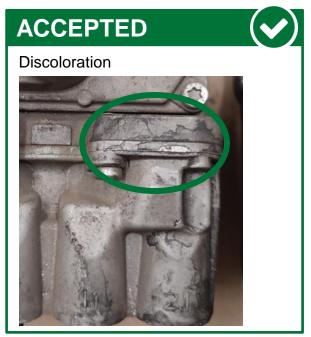
- Core must be a WABCO part number
- Core must be in an off-vehicle condition.
- Core must meet acceptance standards established within this document.
- · The braking unit must not be cracked, broken or deformed.
- The body must not be strongly corroded or burnt (structure stability disturbance).
- · The threads must not be damaged or deformed
- The braking unit must be complete and not disassembled.

#### **REJECTED**



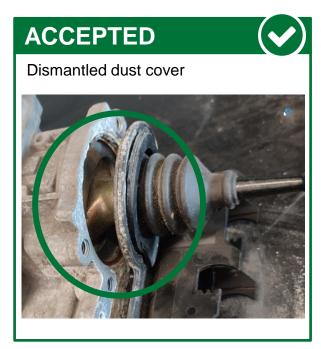
- The core is a not complete unit and disassembled or altered in any manner.
- The core is damaged by non-operational causes such as car crash damage, fire, crack, stuff losses.
- The core has been improperly repaired / serviced.

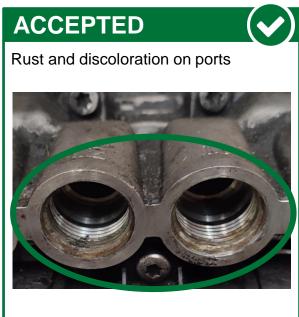


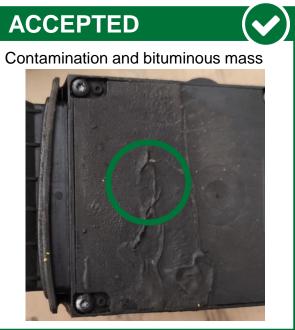


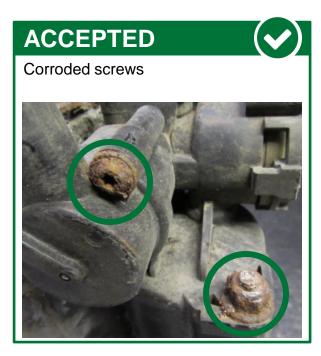
# Contamination The state of the



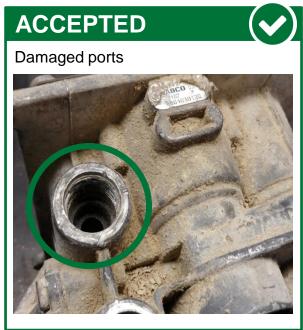
















#### REJECTED



Serious damages or signs of hit on the external surfaces, missing material





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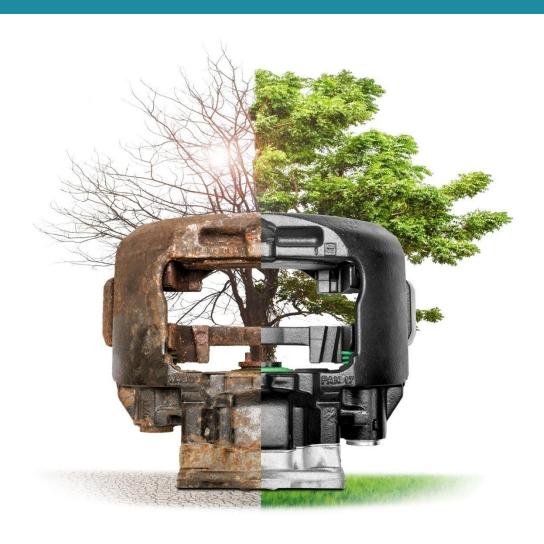
It's as simple as that!

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#### Core acceptance criteria

#### BRAKE CALIPER









#### **General information**

#### **ACCEPTED**

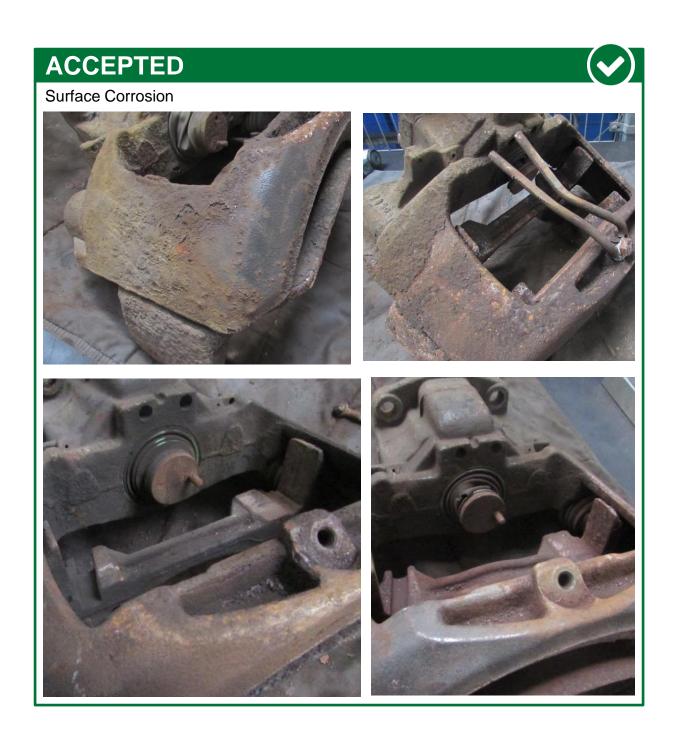


- Core must be for brake discs either 330mm, 375 mm or 430 mm.
- Core must be from one of type ADB: PAN-range MAXX-range
- Core must be in an off-vehicle condition.
- Core must meet acceptance standards established within this document.
- The brake caliper must not be cracked, broken or deformed.
- The body must not be strongly corroded or burnt (structure stability disturbance).
- The threads must not be damaged.
- The caliper must be complete and not disassembled.

#### **REJECTED**



- The core is a not complete unit and disassembled or altered in any manner.
- The core is damaged by non-operational causes such as car crash damage, fire, crack, stuff losses.
- The core has been improperly repaired / serviced.





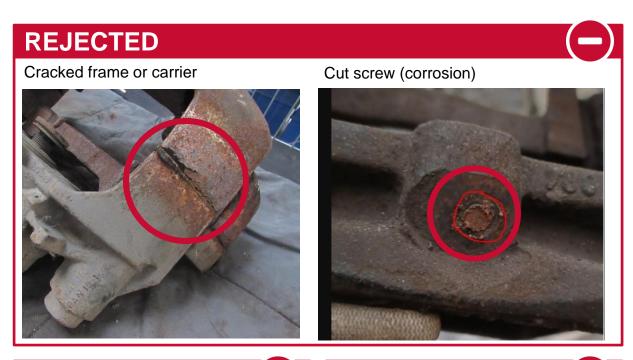
















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#### Core acceptance criteria

#### **AXLE MODULATOR**









#### **General information**

#### **ACCEPTED**



- Core must be in an off-vehicle condition.
- Core must meet acceptance standards established within this document.
- The Axle Modulator must not be cracked, broken or deformed.
- The Axle Modulator must be complete and not disassembled.
- · Acceptable part numbers:

| AxMo 1        | Remanufactured<br>AxMo Gen I |  |
|---------------|------------------------------|--|
| 480 103 XXX 0 | 480 103 XXX R                |  |

| AxMo 2     |            | AxMo 3     |
|------------|------------|------------|
| 4801040010 | 4801041060 | 4801050060 |
| 4801040020 | 4801041070 | 4801050070 |
| 4801040030 |            |            |
| 4801040050 |            |            |
| 4801040060 |            |            |
| 4801040070 |            |            |
| 4801040080 |            |            |
| 4801040090 |            |            |

#### **REJECTED**

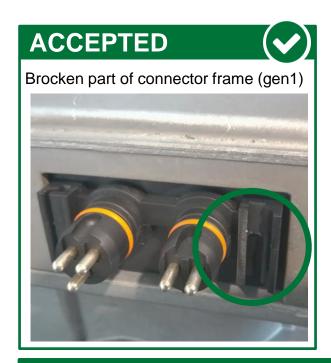


- The core is a not complete unit and disassembled or altered in any manner.
- The core is damaged by non-operational causes such as car crash damage, fire or improper removal, crack.
- There has been prior attempt at rebuilding the component.
- The core has been improperly repaired / serviced.

# 



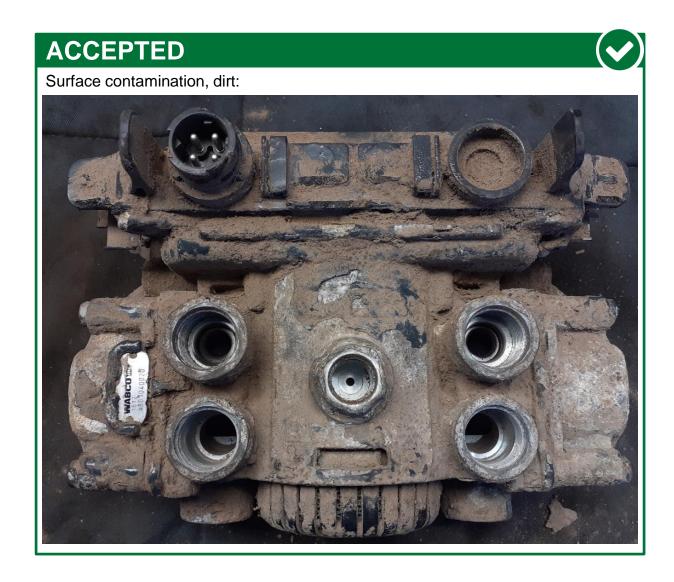


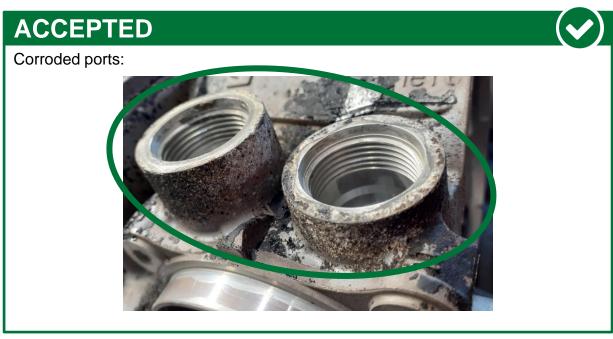


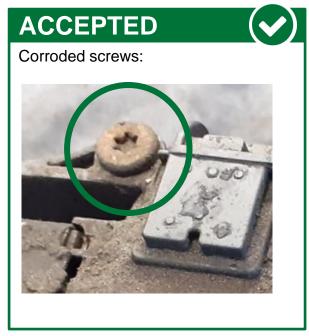


#### **ACCEPTED**













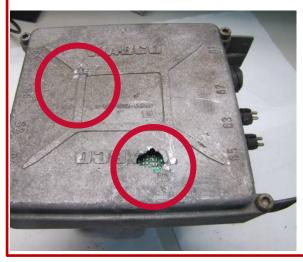




#### **REJECTED**



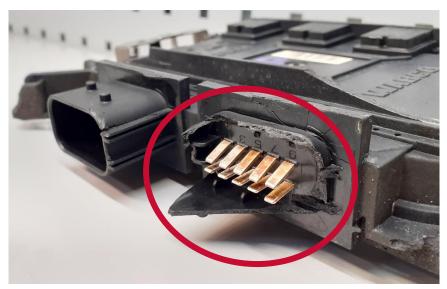
Serious damages or signs of hit on the external surfaces



#### **REJECTED**



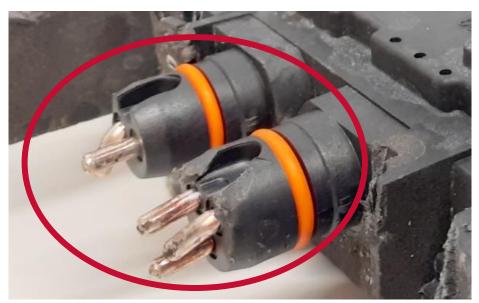
Serious damages to the ECU, broken connector housing (generation 2 & 3):



#### **REJECTED**



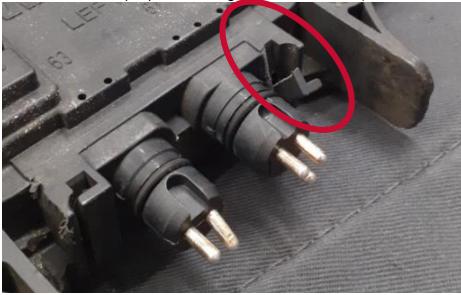
Missing, bent pins or corrosion in the connector (generation 2 & 3):



#### REJECTED



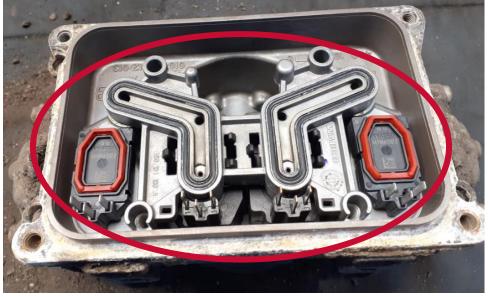
Broken shackles due to improper handling (generation 2 & 3):



#### **REJECTED**



Missing ECU or other parts



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Use the box of the remanufactured parts to return your used cores.



- Contact your authorized WABCO partner https://www.wabco-customercentre.com/catalog/en/ALF
- You will receive a refund for the surcharge you've paid with the purchase of your remanufactured parts.

It's as simple as that!

For more info, visit WABCO Customer Centre



#### Core acceptance criteria

#### AIR COMPRESSOR









#### **General information**

#### **ACCEPTED**



- · Core must be a WABCO part number.
- Core must be in an off-vechicle condition.
- Core must meet acceptance standards established within this document.
- The Compressor must not be cracked, broken or deformed.
- The Air Compressors must not be strongly corroded or burnt (structure stability disturbance).

#### **REJECTED**



- The core is a not complete unit and disassembled or altered in any manner.
- The core is damaged by non-operational causes such as car crash damage rough handling, fire or improper removal, crack, stuff losses.
- There has been prior attempt at repair/rebuilding the component.
- · The threads are damaged. The screw's holes are deformed

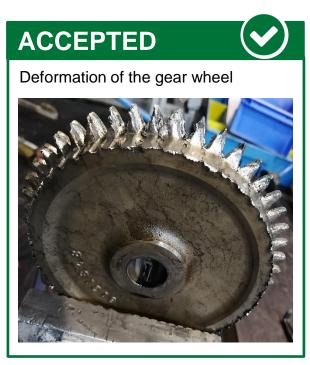


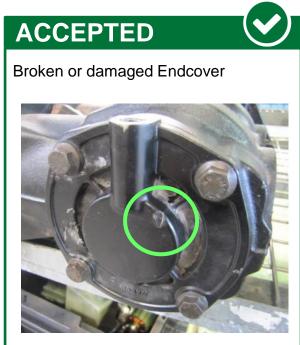














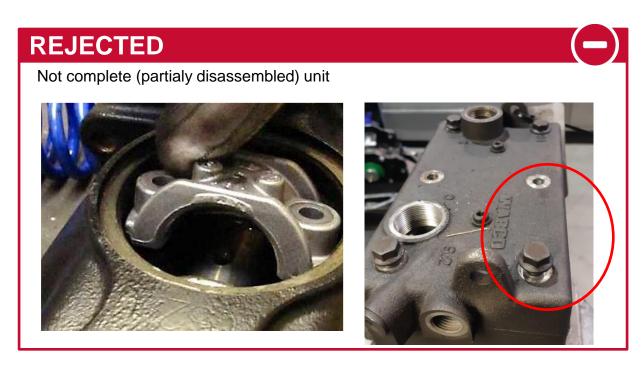














# Your used part can go for *a second life!*Return it to WABCO and get your refund!

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