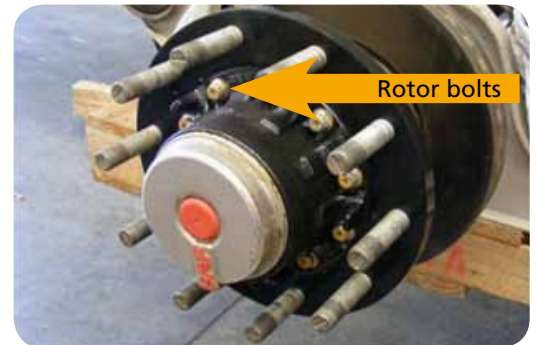


## INTRADISC INTEGRAL ZI9-19W Rotor Bolts

### Procedure for replacing INTRADISC INTEGRAL ZI9-19W Rotor Bolts and 1st Service Requirements.

**IMPORTANT:** All rotor bolts (M14x1.5) are to be replaced on each occasion a rotor is deemed unserviceable or hub was separated from the rotor. Do not reuse existing bolts, always replace with new SAF-HOLLAND original spare parts.



#### Removal / replacement procedure:

1. Secure the vehicle to prevent it from rolling away before attempting to remove / replace the rotors.
2. Trailer brake must be non-active.
3. Lift the Axle, the wheel / tyre must be free rotatable.
4. Remove the 10 existing rotor bolts from the Wheel - Hub.

#### All existing rotor bolts are to be replaced!

5. All affected components must be undamaged. Through holes and locating faces must be undamaged. In case of doubt components must be replaced.
6. Using new SAF rotor bolts part number 04 375 1009 12, install without any kind of "Loctite".
7. The new rotor bolts must be hand-tighten in the Wheel - Hub.
8. Then tighten the rotor bolts **crosswise with an initial torque of 50Nm**.
9. Additionally tighten all 10 rotor bolts **crosswise with a further 120°** (rotation angle).

#### 1st service requirement:

##### Scope Of Works

1. Secure vehicle against rolling away before assembly – (chock the wheels)
2. Trailer brake must be non-active.
  - A. Ensure the brakes are fully released.
  - B. Spring brake chambers must be under full working pressure – 6bar min.
3. Lift the Axle, the wheel must be free rotatable.
4. Check the rotor bolts with a torque wrench to a setting of 200Nm.
5. Repeat the process per rotor on all axle groups.

Should you have any questions or queries regarding this Service Bulletin please consult your nearest SAF-HOLLAND branch for further assistance.