

18 10 120**Replace front intake pipe (N55)****Warning!**

Risk of burning!

Only perform this repair work after engine has cooled down.

Danger of injury!

Removal of the exhaust system must be carried out with the assistance of a second person.

**Necessary preliminary tasks:**

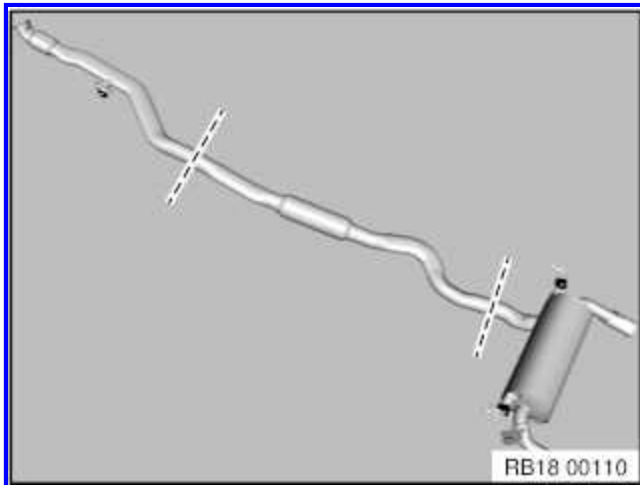
- **F21 only:**
Remove rear trailing link.



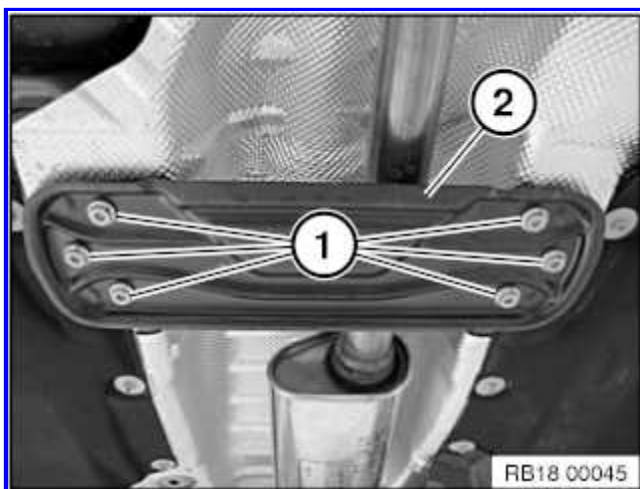
Support front pipe with a suitable jack and secure against falling down.

Note:

If the separation point is not marked by a punch mark in the pipe, determine the separation point by means of the pipe length on the new front pipe.

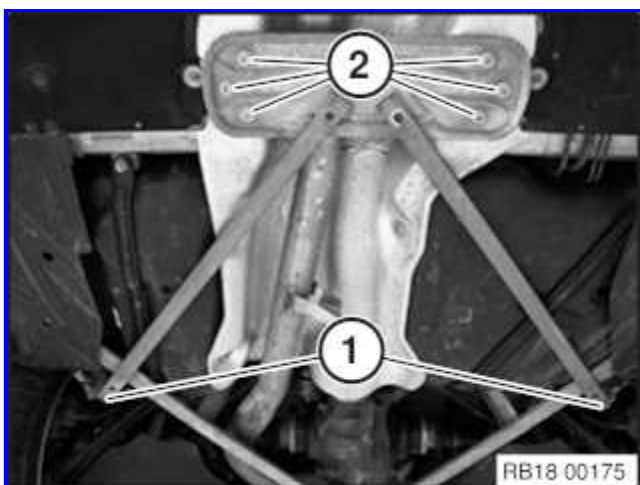


Carry over separation point to defective front pipe and mark.
Secure front pipe against falling off.
Cut through exhaust pipes at marked point with a suitable tool and deburr.



If fitted:

Release screws (1).
Tightening torque [18 31 3AZ](#).
Remove reinforcement plate (2).
Lower and remove front pipe.



If fitted:

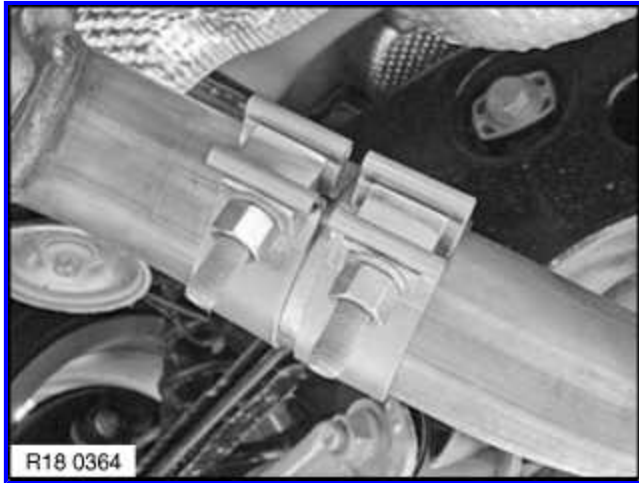
Release screws (1).
Tightening torque [18 20 4AZ](#).
Unfasten screws (2).
Tightening torque [18 20 5AZ](#).

Installation note:

Adjust new front pipe to fit and connect with clamps.

Align clamping sleeves so that:

- Nuts point downwards.
- Cutting line is in middle of clamping sleeve.
- There is sufficient spacing to adjoining components.



Centre clamp and tighten down.

Tightening torque [18 31 5AZ/6AZ](#).



Installation note:

Check rubber mount for damage, replace if necessary.

Check exhaust system for leak tightness.