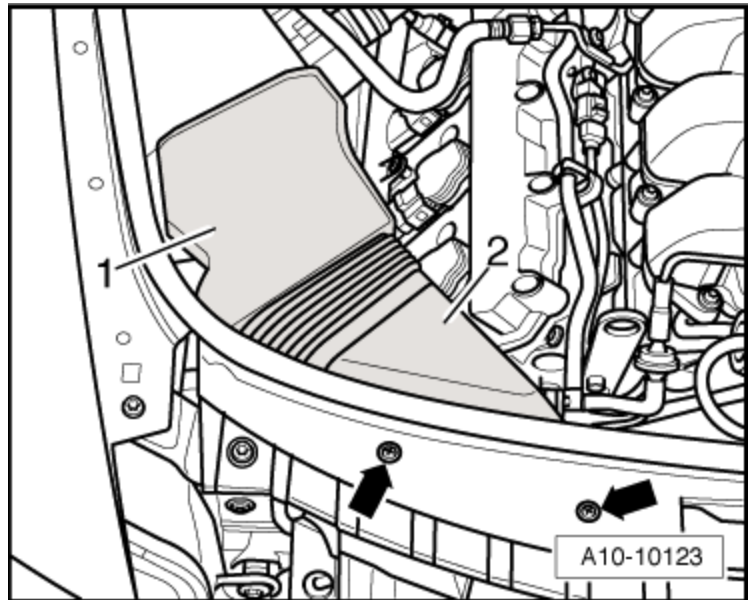


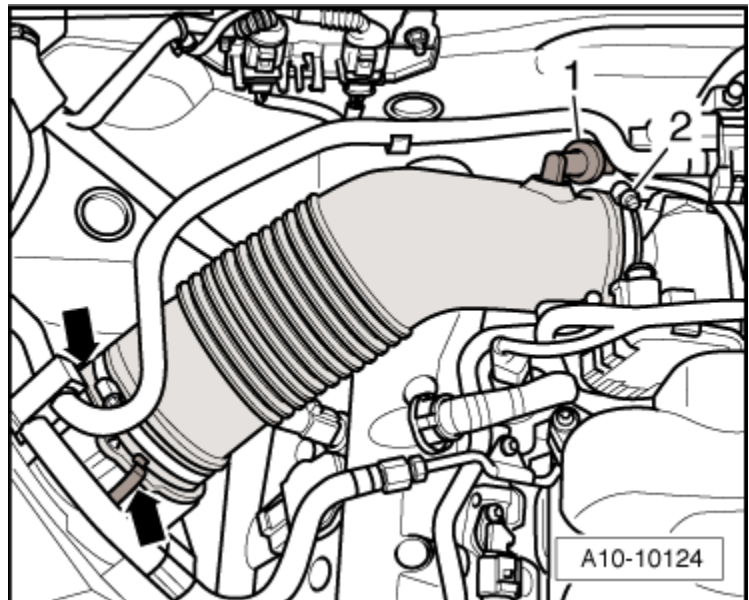
## Air filter element, removing and installing

### Removing

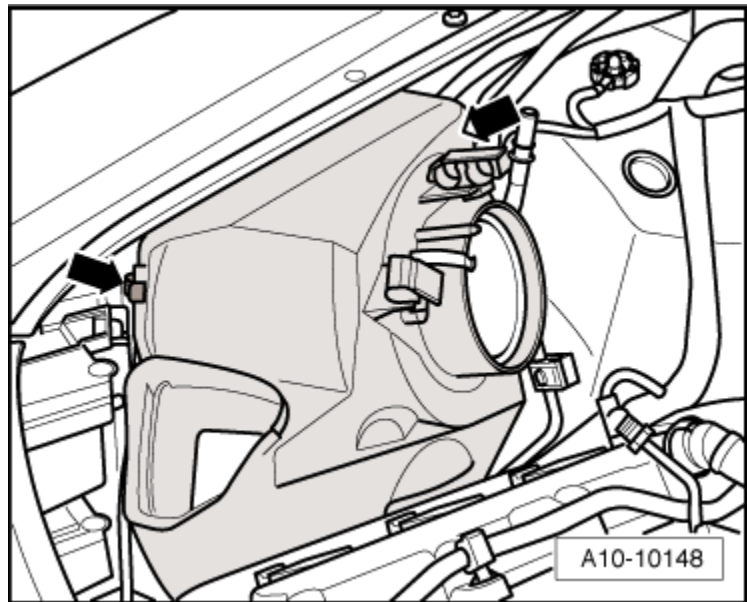
- Remove bolts -arrows-.
- Remove air duct -1- and -2-.



- Disconnect check valve -1- from connection at air duct hose.
- Remove air duct hose, thereby loosening hose clamp -2- and opening clips -arrows-.

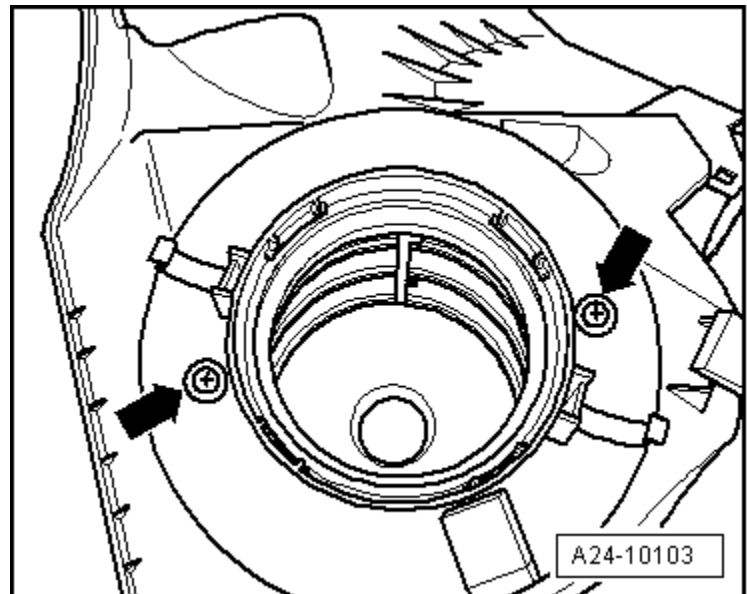


- Open clips -arrows- on upper part of filter housing and remove that part.



- Remove 2 bolts -arrows- from air filter element.

#### Removing lower part of air filter housing



- Disconnect vacuum line -1-.
- Remove pin from spreader clips -3-.
- Remove lower part of air filter housing and, on backside, disconnect electrical connection -2- at Intake Air Switch-Over valve -N335-.

#### Installing

##### Note

- ◆ Always use an original equipment air filter element.
- ◆ Hose connections and hoses in intake area must be free of oil and grease before installing. When installing, do not use any lubricants containing silicone.

- ◆ *Air filter housing must always be clean.*
- ◆ *Secure all hose connections using hose clamps appropriate for model type → [Parts catalog](#).*
- ◆ *Note the following when blowing out air filter housing with compressed air: To prevent malfunctions, cover critical air-flow engine components such as air duct pipes, etc. with a clean cloth.*
- ◆ *Observe disposal regulations!*
- Check water drain hose in lower part of air filter for dirt and contamination (clean if necessary).
- Clean air filter housing (upper and lower sections) of salt residue, dirt or leaves (use vacuum cleaner if necessary).
- Check air duct hose (clean air side) for salt residue, dirt and leaves.
- Check intake ducting up to air filter element for dirt.
- Make sure that air filter element is properly centered when placed into mounting of lower part of air filter housing.
- Set upper part of air filter housing onto lower part of air filter housing, without using much force. When doing this, make sure that the upper part of air filter housing is not placed crooked onto air filter element. Pay attention to sealing lip of air filter element (false air).
- Then attach upper part of air filter housing to lower part.
- Further installation is in reverse order of removal.

