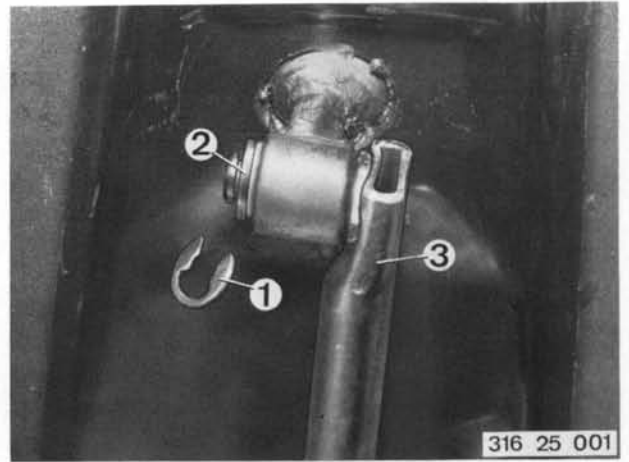


25 Gearshift

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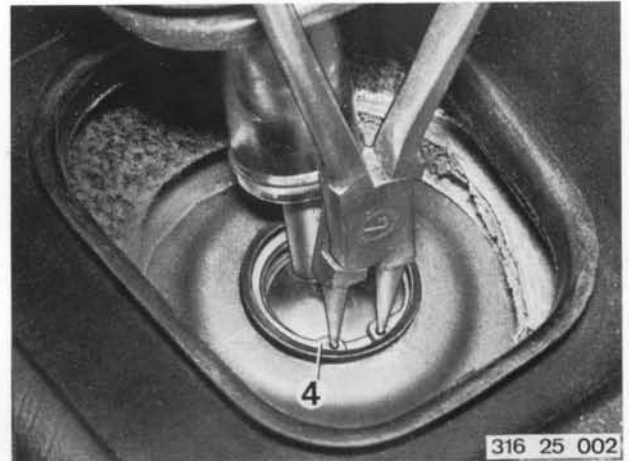
25 11 000 REMOVING AND INSTALLING GEARSHIFT LEVER

Remove circlip (1).  
Take off washer (2).  
Pull out selector rod (3).



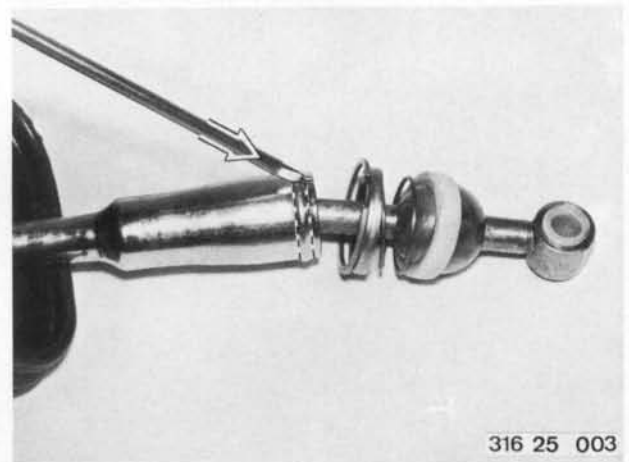
Push up bellows.  
Remove circlip (4).  
Remove gearshift lever.

Installation Note! Lubricate ball shells with Longterm 2.

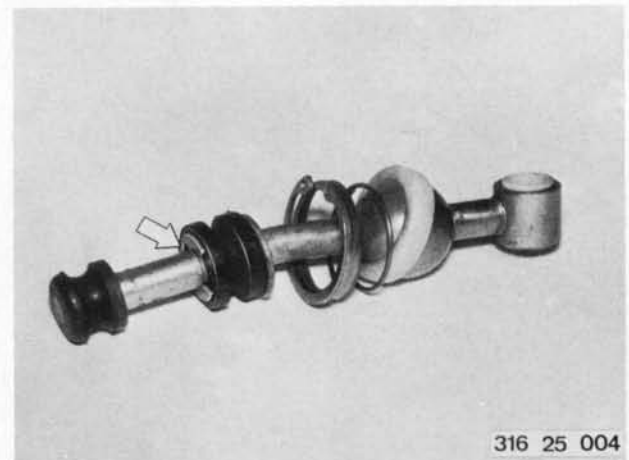


25 11 011 REPLACING RUBBER RINGS IN GEARSHIFT LEVER

Remove gearshift lever - 25 11 000.  
Remove wire snap ring.

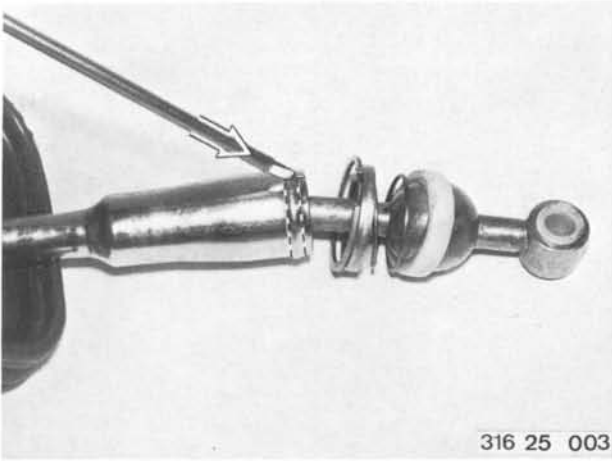


Pull gearshift lever off of gearshift lever base.  
Remove lockwasher.  
Remove rubber rings.



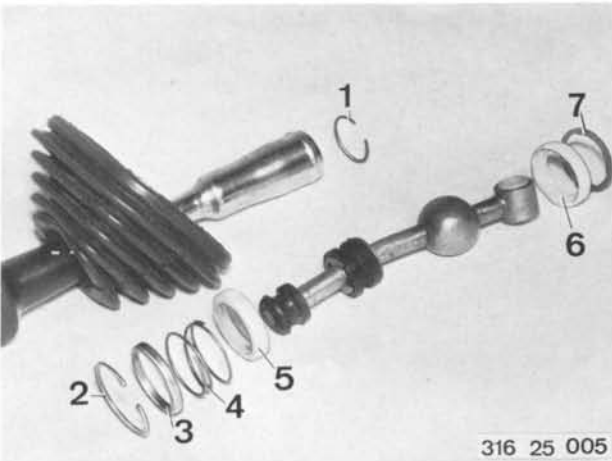
25 11 041 REPLACING GEARSHIFT LEVER BALL SHELLS

Remove gearshift lever - 25 11 000.  
Take out wire snap ring.



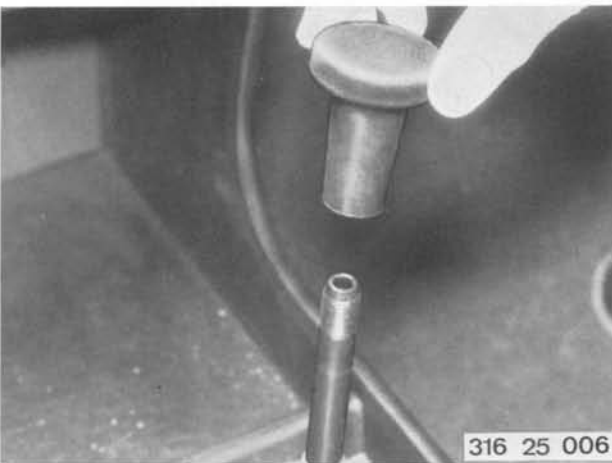
Wire snap ring (1), circlip (2), spring retainer (3), spring (4), ball shell (5 and 6), washer (7).

Installation Note! Lubricate ball shells with Longterm 2.



25 11 081 REPLACING GEARSHIFT LEVER BELLOWS

Unscrew knob on gearshift lever.



Remove bellows.



25 11 200 REMOVING AND INSTALLING GEARSHIFT LEVER MOUNTING PLATE

Remove and install gearshift lever - 25 11 000.  
Unscrew mounting plate socket head cap screws.



Remove heat guard.  
Detach center bearing at body.

Installation Note! Preload center bearing in forward direction with 2 mm (0.079") (A).

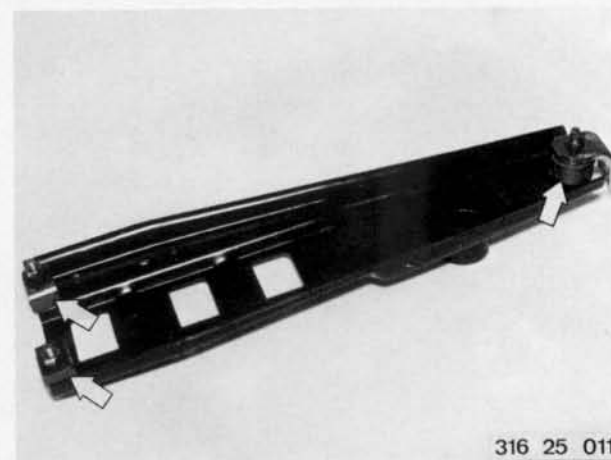


Detach mounting bracket.



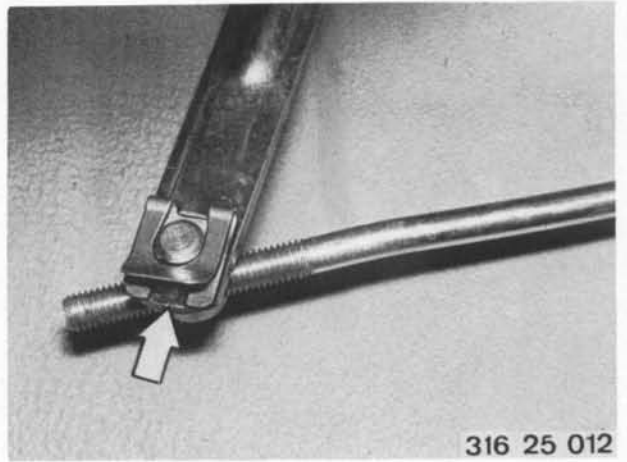
Remove mounting plate.

Installation Note! Check rubber bearing for wear, replace if necessary.



25 16 050 REMOVING AND INSTALLING SELECTOR LEVER  
WITH BASE

Remove lock.  
Detach selector rod.



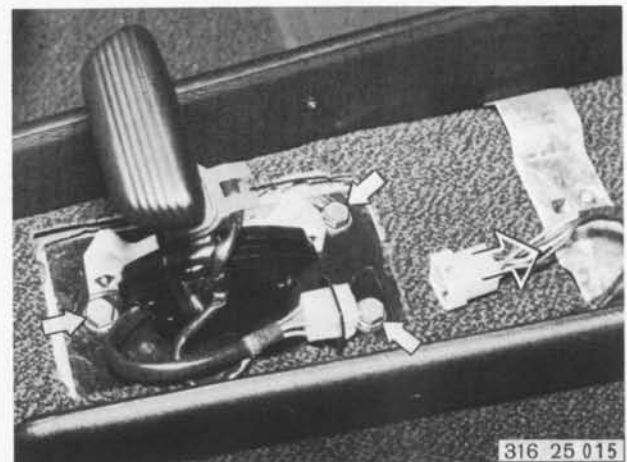
Unscrew brush plate and cover mounting screws.  
Remove cover with brush plate.



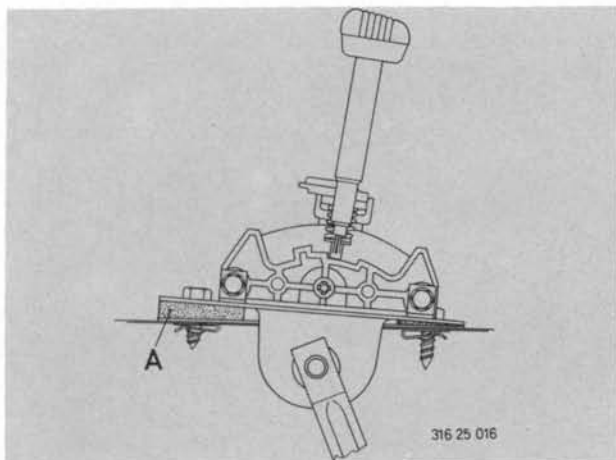
Remove selector lever mask plate.



Disconnect transmission switch plug.  
Unscrew base mounting bolts and remove base.

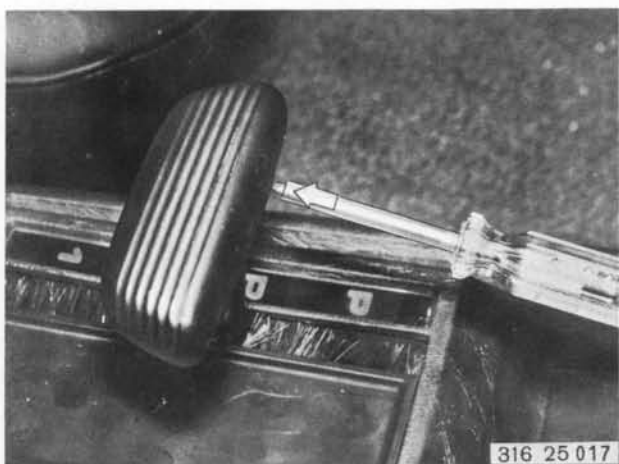


Installation Note! If car has an air conditioner, install tapered plate (A) in addition to insulator.

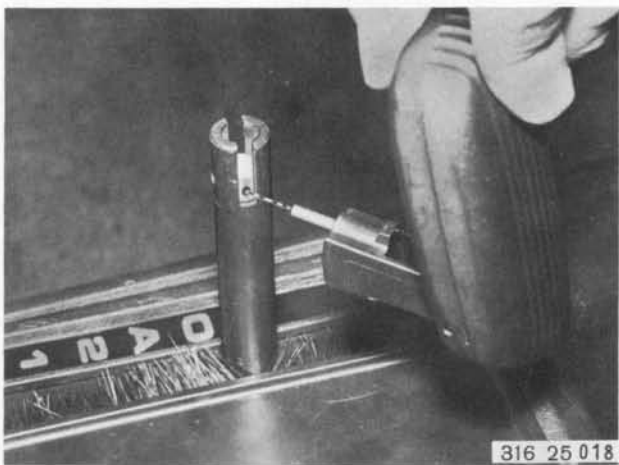


25 16 061 REPLACING SELECTOR LEVER HANDLE

Move selector lever to "R".  
Loosen hollow set screw.  
Remove handle.



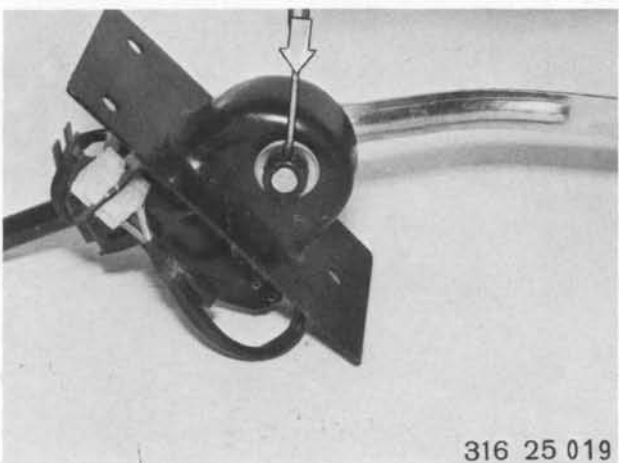
Installation Note! Insert release catch pin in selector linkage hole.



25 16 075 REPLACING SELECTOR LEVER LINKAGE

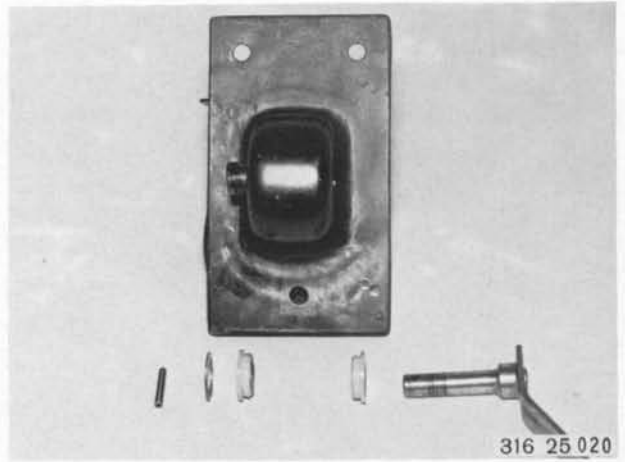
25 16 080 REMOVING AND INSTALLING SELECTOR LEVER

Remove selector lever with base - 25 16 050.  
Remove selector lever handle - 25 16 061.  
Drive out pin.

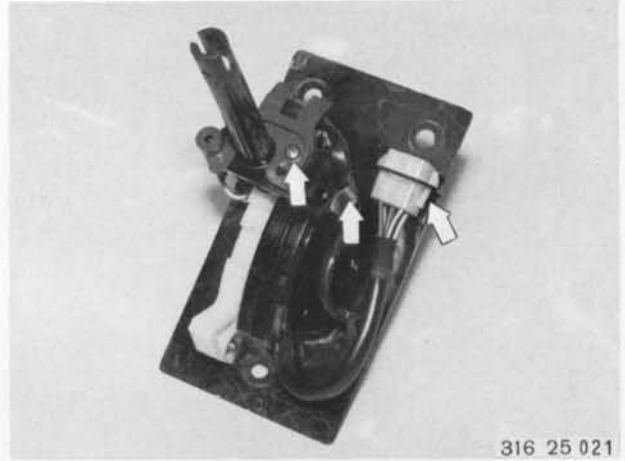


Pull out selector lever base and remove washer as well as bearing bushings.

Installation Note! Lubricate bushings with Longterm 2.



Loosen range light bulb holder mounting screw. Lift wire out of selector lever's upper section and disconnect plug at base.



Loosen transmission switch mounting screw and take out transmission switch together with top section of selector lever from base.

Installation Note! Note position of transmission switch driving dog.



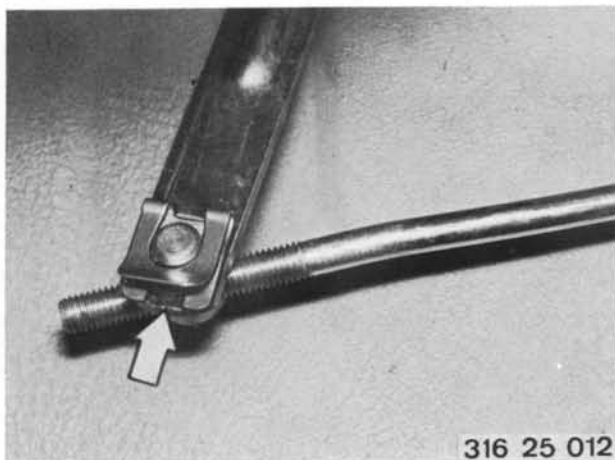
Take selector linkage with spring out of top section of selector lever.



25 16 211 REPLACING SELECTOR ROD BUSHING

Remove lock.  
Detach selector rod.

Installation Note! Adjust selector rod - 24 00 004.



Lift bushing out of lower section of selector lever.

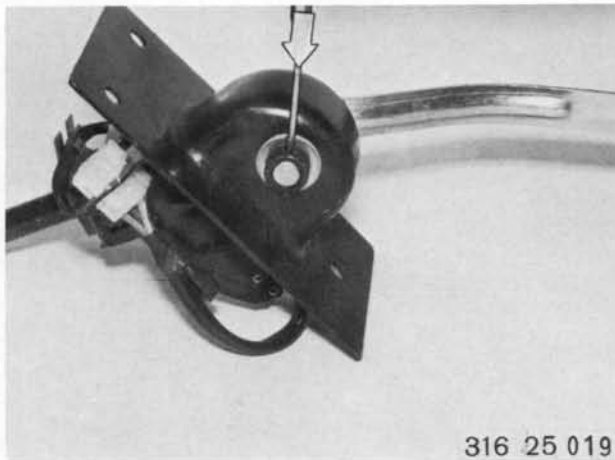
Installation Note! Lubricate bushing with Longterm 2.



25 16 551 REPLACING SELECTOR LEVER BEARING BUSHINGS

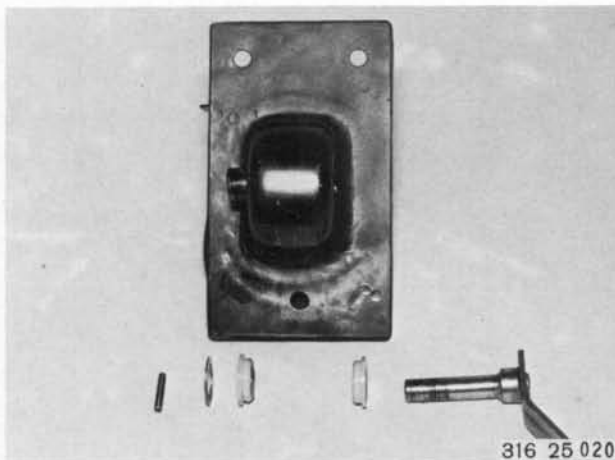
- Selector Lever with Base Removed -

Drive out pin.



Pull out lower section of selector lever and remove washer as well as bearing bushings.

Installation Note! Lubricate bushings with Longterm 2.





25 16 581 REPLACING SHIFTING GATE

- Selector Lever with Base Removed -

Remove selector lever upper and lower sections -  
25 16 080.

Loosen shifting gate mounting screws and take gate  
off of base.



316 25 025