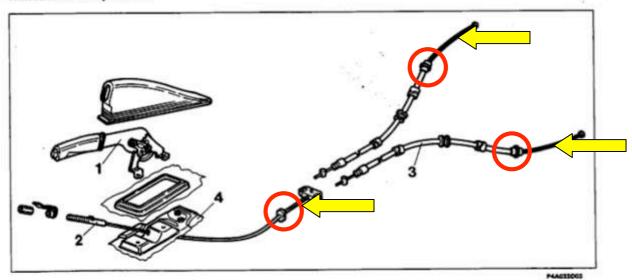
## Handbrake components



- Handbrake lever complete with sector gear
- Handbrake cable complete with anchorage
- 3. Sheath with cable
- 4. Mounting plate

NOTE Check the operation of each component and that the cable slides freely in its seating. If wear or tight spots are found, replace the parts concerned.

As you can see the hand brake has 3 cables. The one that goes in the in car lever (2) with a distributor on the end and 2 cables to the drums (discs) (3).

The most common cable stick appears on the drum cables (3). So to stop it from doing it, you must get some kind of spray, either WD40, silicone spray, graphite oil spray, or use fine mechanic oil, the second thing you will need is any type of grease that can handle low temperatures and **is** water resistant.

## The process:

- 1. First you have to remove the wheel and the drum. If you have calipers, you will only have to remove the wheel.
- 2. Clean the places where the steal cable goes out of the grommet\*(circled red), you don't need to do the one in the car, because it isn't on a place that can get dirty. To clean the places on either exits, you may need to remove the rubber(yellow arrows) that protects it off.
- 3. If you **have** the rubber ends, and they are still intact, you will just need to pour/spray some lubricant in the cable. If the rubber is broken/missing, then do all steps.
- 4. After you cleaned the exits, you first spray in the cable with some spray (mentioned above) or fill it with some fine mechanical oil. Apply it a lot.

- 5. After you have done that fill the cable inside, you need to find someone to work in the cable, by pulling the lever in the car up/down. If all works (no sticking) and you have the rubber covers that are intact, just reposition them and you done. If not go to next step
- 6. When you see that the cable is returning to its place (the drum shoe should back its self in the neutral/un braked place) get the grease and grease the place where the cable exits the cable grommet\* (red circled). Use a lot of grease so it fills the exit place. If it doesn't return, spray a bit more and work it in with pulling the in car lever up/down till it starts to return back normal and then grease it.
- 7. When that is done, try the handbrake once more. If all works, put the drum and the wheel back on.
- 8. All done ©
- \*grommet in this case refers to the metal, coated with plastic tube in witch the steel cable is positioned. Or better said in what it slides back/forth.