



### **Barrier maintenance**

AUTOPA recommends that the following maintenance is carried out every six months to keep the system working as expected.



Do not reach into moving parts or handle any moving components during operation. Turn off appliance before carrying out any maintenance work, and secure the barrier to prevent the barrier from restarting.

The maintenance intervals are dependent on the barrier's application and the frequency of use.

- Check the balancing springs for faults and/or damage. If a spring is faulty, all must be replaced simultaneously. Repairs must be carried out by a qualified person only, please contact AUTOPA for more information.
- Check that the boom is perfectly balanced by the springs.
- Check the barrier housing and boom for damage. If damaged, please call AUTOPA to organise a repair.
- Ensure that the earthing cable is still connected to the housing and the door.
- Check that all the safety equipment works properly (induction loops, photoelectric barriers, power reversal...).
- Check the bolts on both cabinet base and the boom to make sure that they are secure.
- Check the emergency release for damage and make sure that it works correctly. If the emergency release is not operating as expected, please call AUTOPA to organise a repair.
- Grease the guide bars using multi-purpose grease, remembering to remove any excess grease from the guide bars.
- Oil the emergency release and test the operation of it to ensure it works.
- Check for mechanical damage. If there is any damage on the mechanisms, please contact AUTOPA to arrange the repairs.