

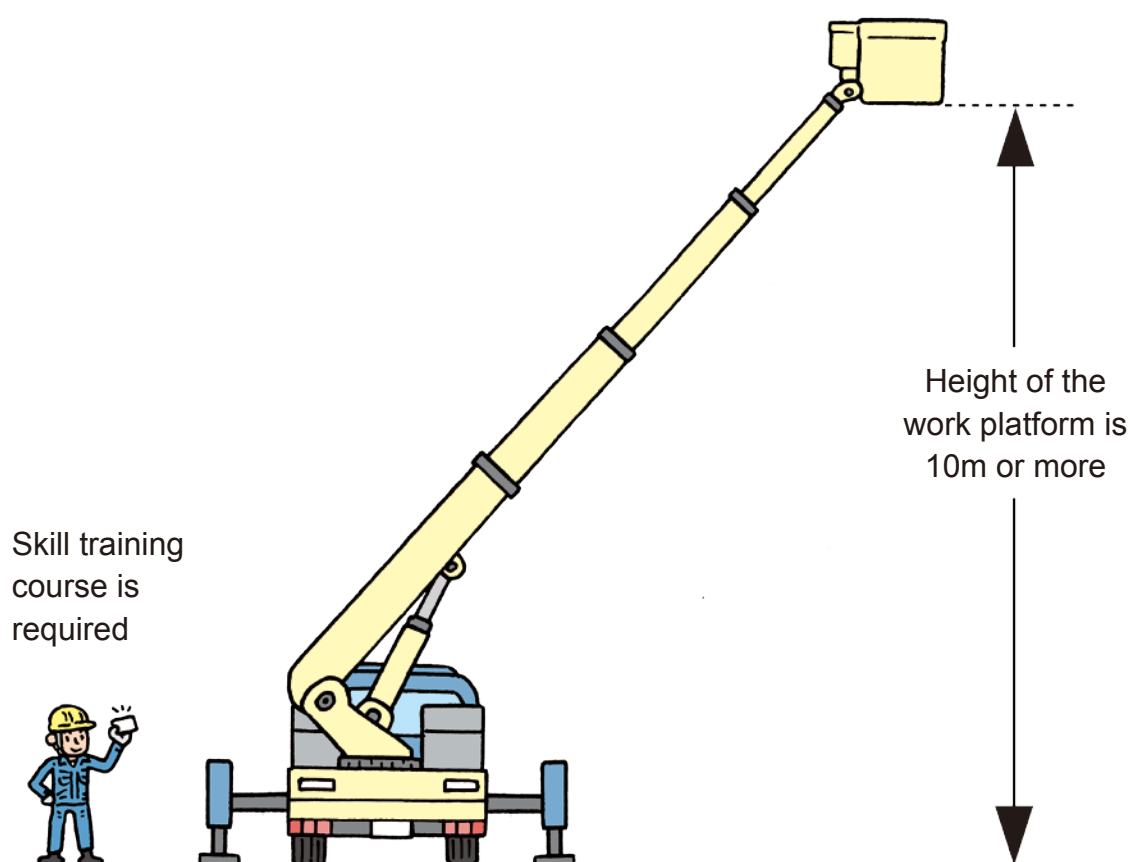


# “Telecommunications work”

The important points for Safety and health

## Vehicle for work at height

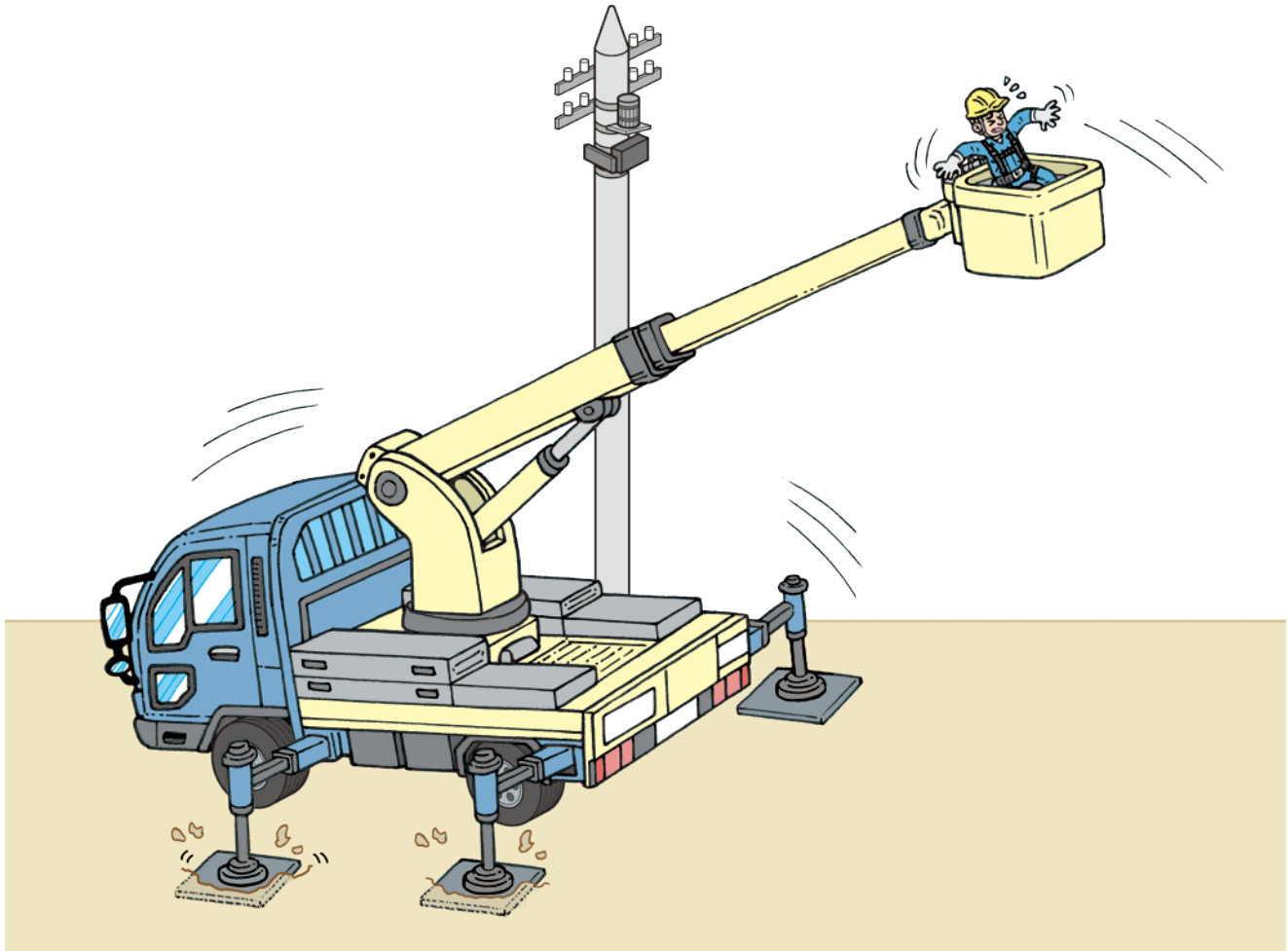
### (1) Driving qualification



The following qualifications are required to operate aerial work vehicles.

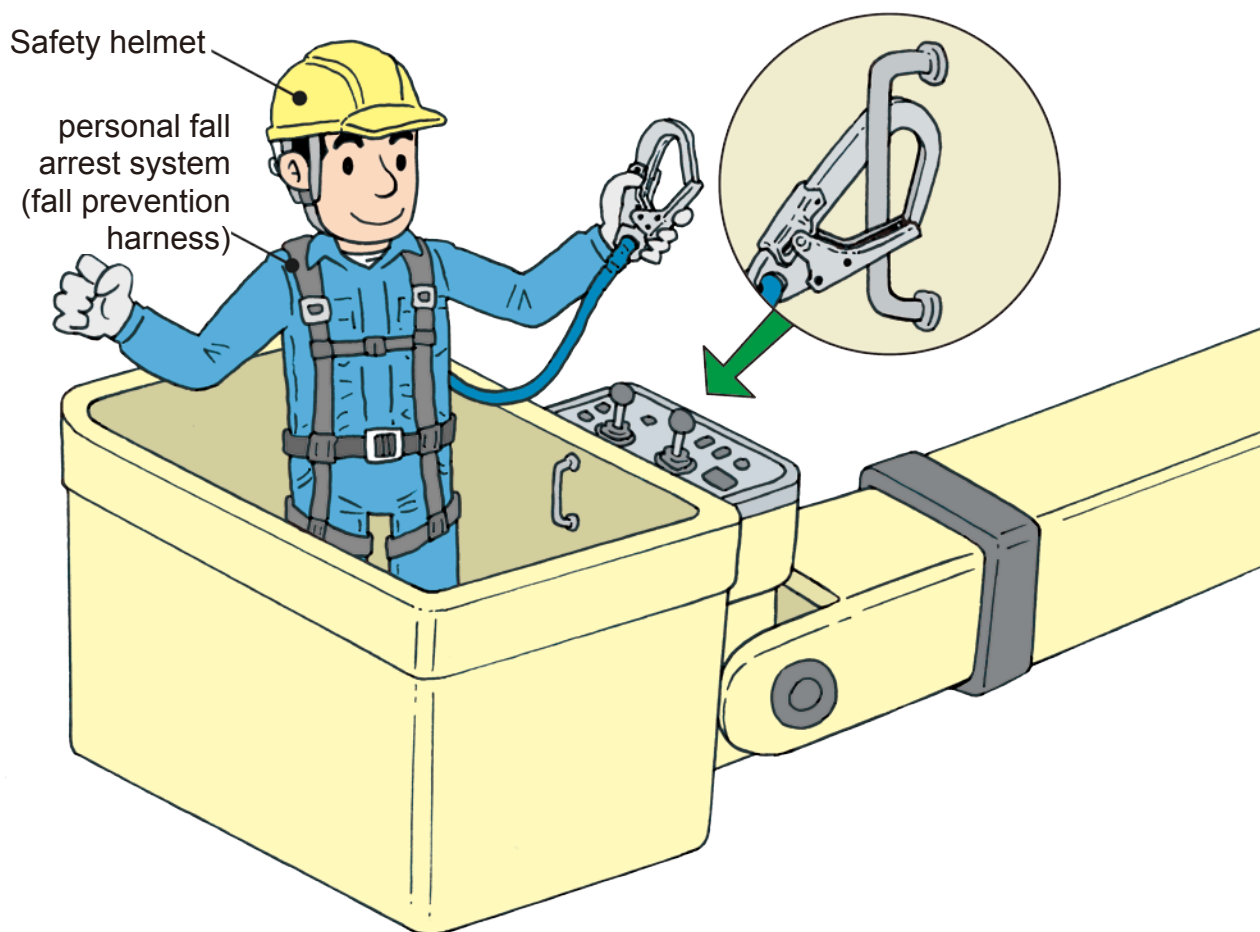
	Skill training course	Special education
Height of the work platform is 10m or more.	○	
Height of the work platform is less than 10m.	○	○

## (2) Caution on soft ground



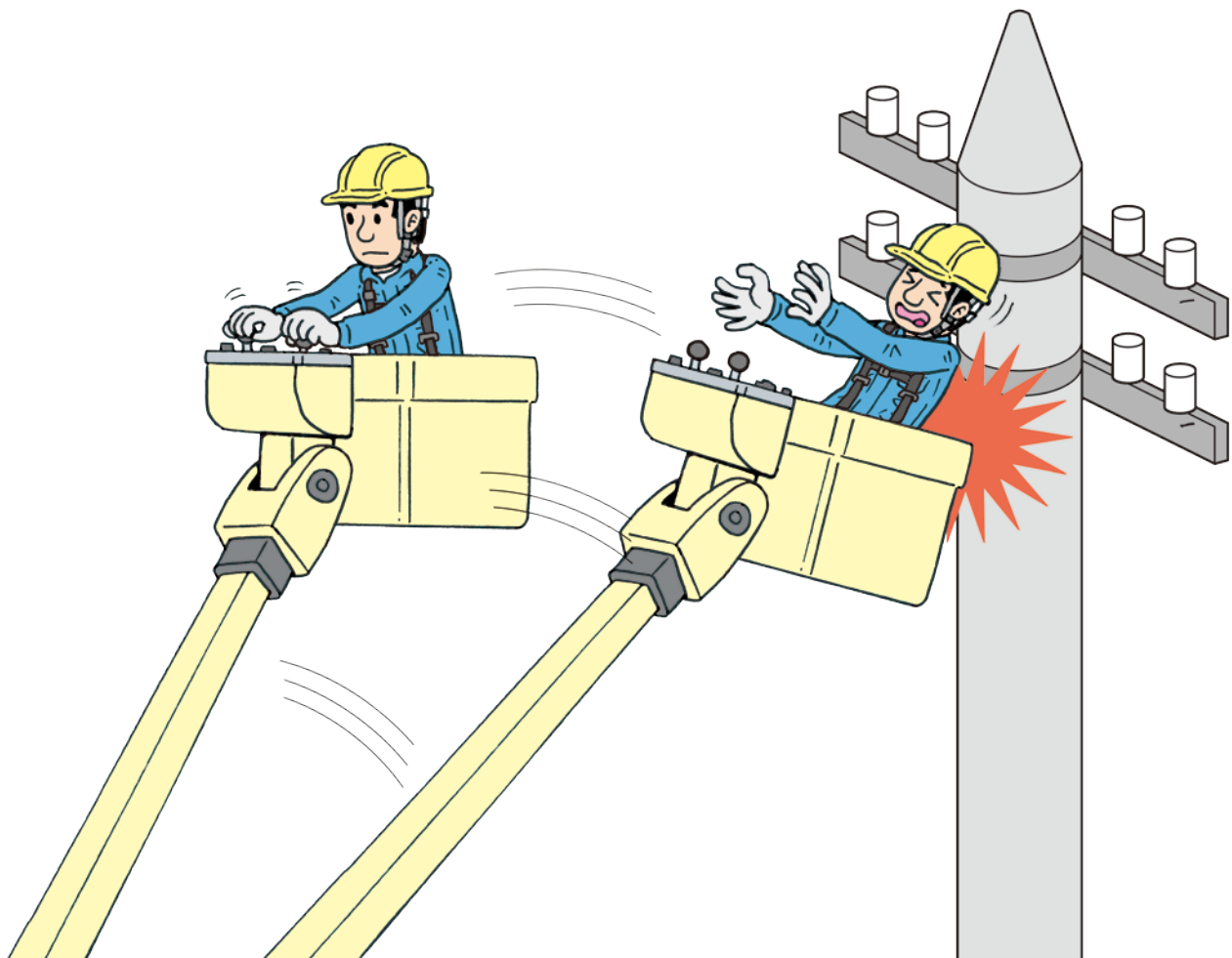
1. If you work on a soft ground with road shoulders or contains plenty of water, be careful because the jack under heavy load may sink and fall.
2. On a soft ground, take appropriate measures to prevent the jack from sinking.
3. Do not set the jack directly on the manhole or gutter lid. There is a risk of cracking.

## (3) Use of the personal fall arrest systems (fall prevention harness)



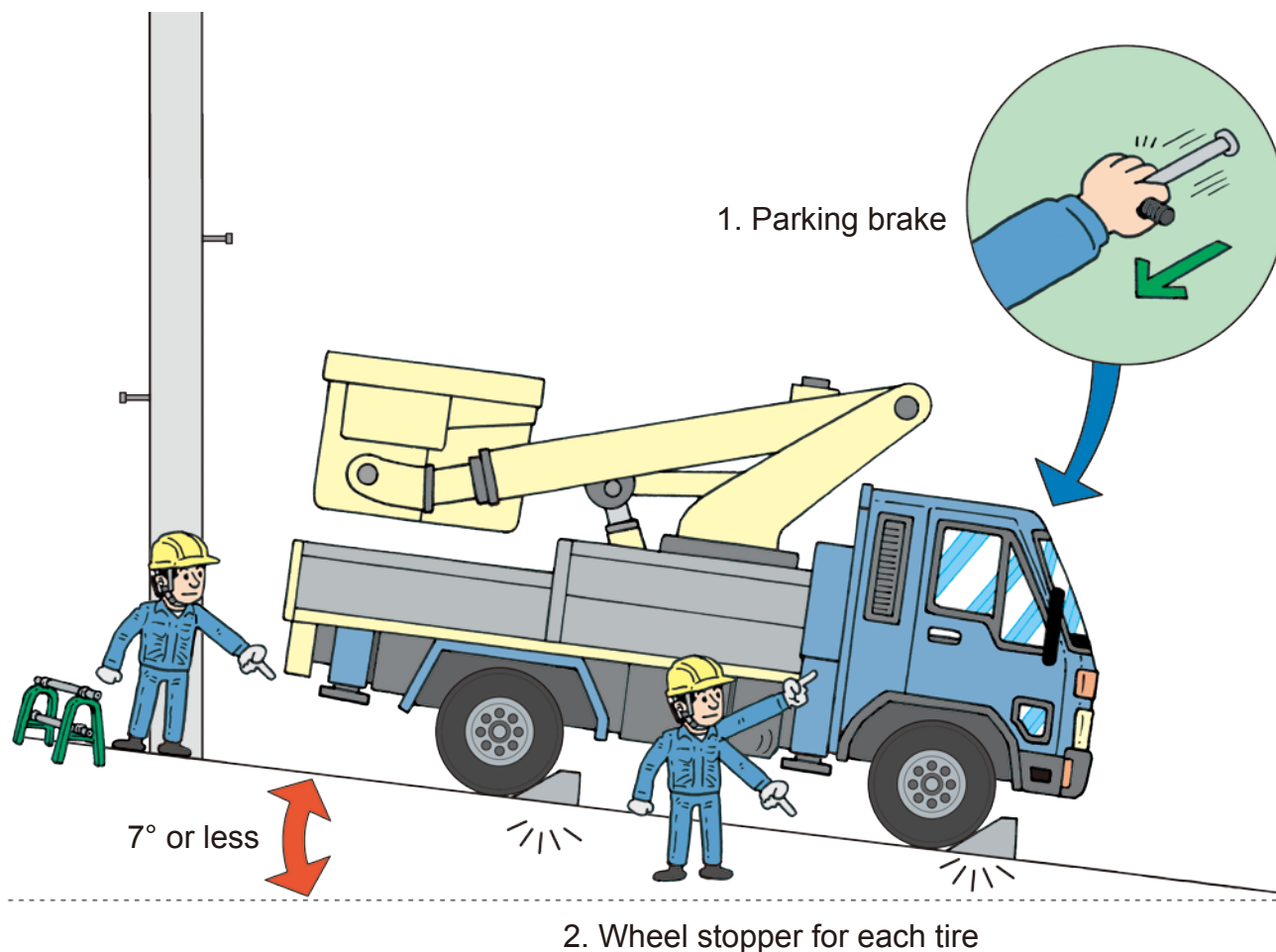
1. A passenger in the bucket must wear the proper personal fall arrest systems.
2. Use one that complies with structural standards, and do not use deformed or damaged one.
3. Immediately after boarding, make sure that a hook of the proper personal fall arrest system is hooked on the anchor ring.

## (4) Cautions near the work position



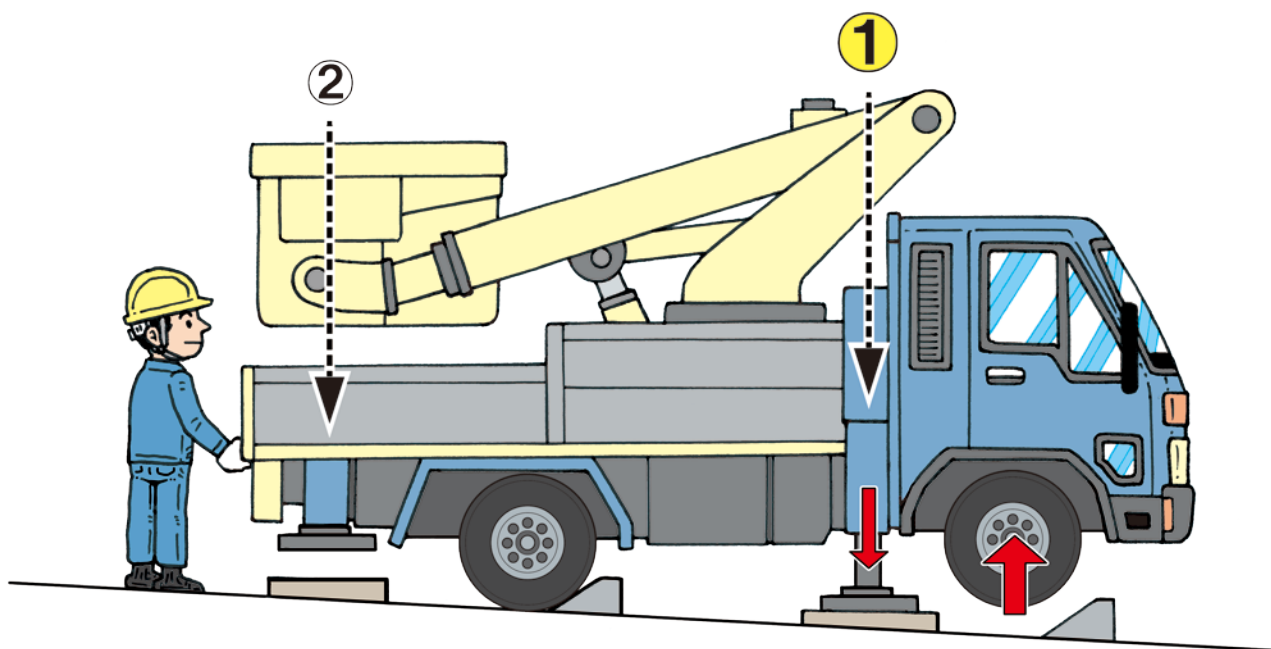
Revolving and derricking operations move faster and the impact increases when a boom is extended. For turning and derricking operations near the work position, switch the accelerator to lower speed, and operate the lever one by one, or position the bucket with telescopic or swinging operation.

## (5) Positioning on a slope



1. Be sure to park the vehicle on a slope with the front part low, apply the parking brake securely, and check that the vehicle does not move even if the foot brake is released.
2. Apply wheel stoppers touched at downhill side to all wheels.
3. An aerial work platform cannot be used on a slopes with a lean of over 7°.

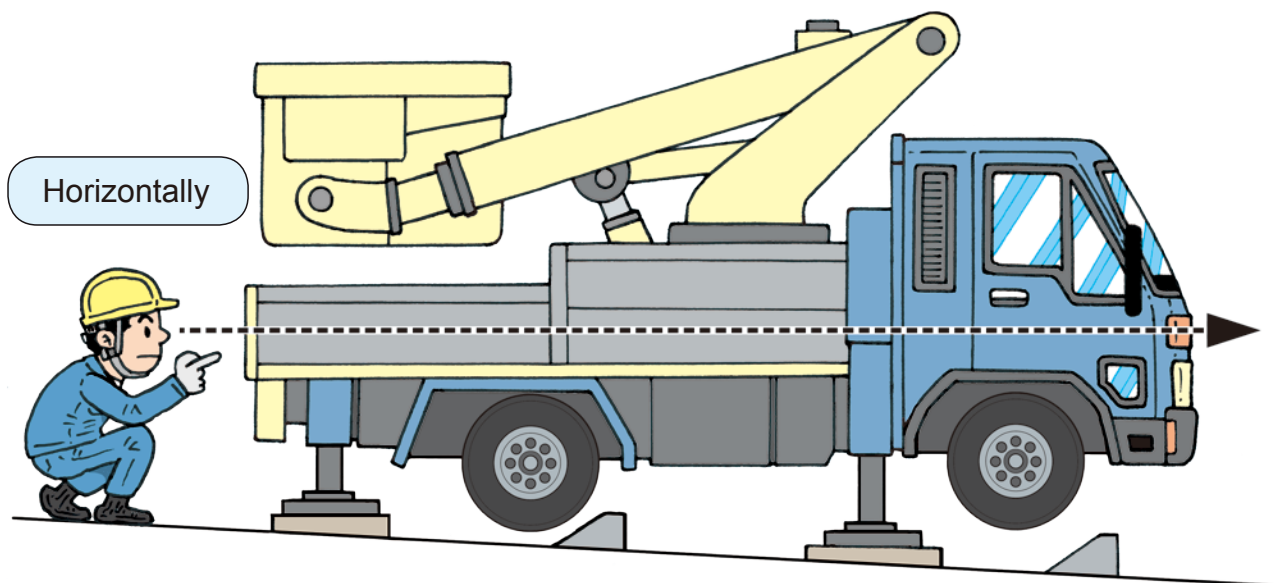
## (6) Setting of jacks



1. Elongate outriggers to the full.
2. Never use “auto jack elongation” on a slope. (Exclude vehicles with the front/rear sequential operate function, and vehicles with the automatic horizontally leveling function).
3. Be sure to set jacks in the order of ① front jack → ② rear jack. (Because the parking brake is activated on the rear wheels.)
4. When setting the jacks, stop when the jack contacts a jack base, and make sure that the jack base is not displaced before continuing the operation.

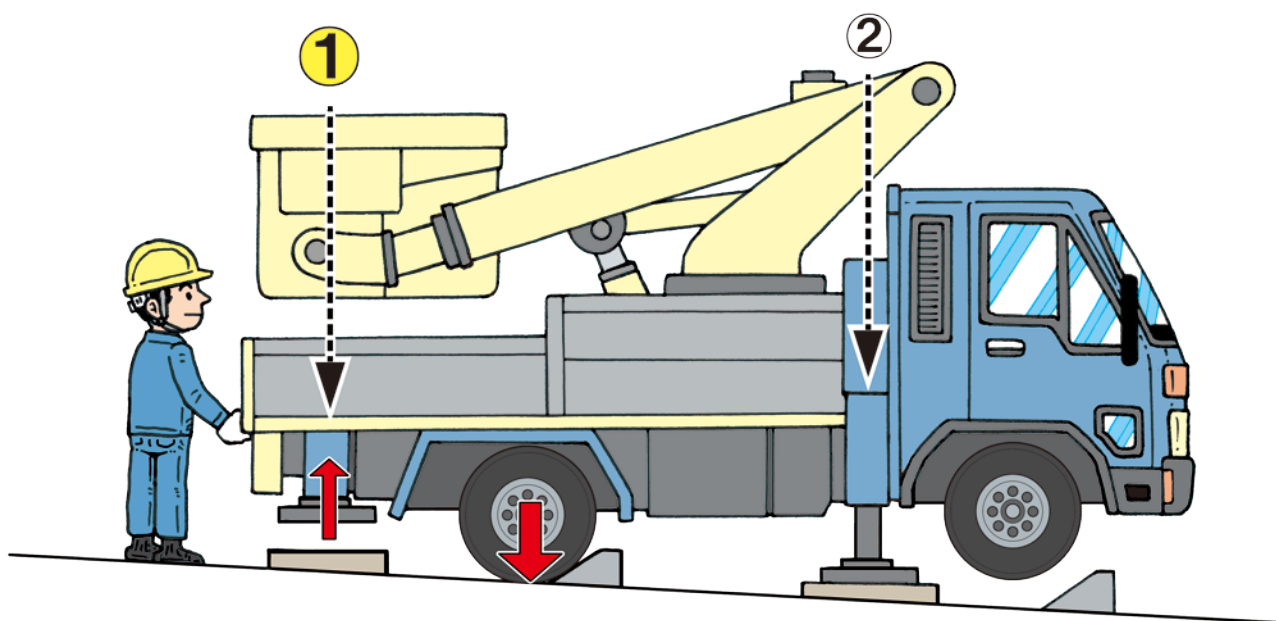


## (7) Securing the vehicle level



1. Regardless of the slope of the road, jack up the vehicle until it is horizontally leveled.
2. At this time, if the front/rear level of the vehicle cannot be secured, do not exceed a tilt angle of  $3^{\circ}$ . (However, right/left direction must be always horizontal.)
3. When using a jack base to maintain horizontal leveling, the maximum of 2 units or 20cm.
4. Make sure that all four jacks are loaded and that all wheels are lifted.

## (8) Jack storage



1. When finished, fully retract the boom.
2. Be sure to store jacks in the order of ① rear jack → ② front jack. (Because the parking brake is activated on the rear wheels.)
3. When storing the jacks, stop jacking down once when the wheels touch the ground, and make sure that the wheel stoppers are securely attached to the wheels before continuing the operation.