

Single-Vehicle Winch Operation

If you have been individually dispatched and get into a spot where your traction is not enough to get you through, use your winch and suitable rigging to pull you through or get you back to solid footing. Working alone or with your crew, recovery may take time, but do not skimp on planning. Your training should keep you out of the really bad spots, and if you remain calm, you should get through by applying a little extra effort.

Vehicle With Winch. Select or construct a strong anchor. Attach a snatch block to the anchor with your tow chain. Run the winch cable through the block and back to the truck (Figure 22-3). Take up the slack gradually and pull the truck forward with its winch. Power may be applied to the wheels at the same time. Your vehicle technical manual/order technical order gives details on the operation.

Vehicle Without Winch (Dual Wheels). Dual wheels and ropes may be used to winch out vehicles not equipped with winches (Figure 22-4). Fasten one end of each rope to a rear wheel hub and the other to an anchor. Place the rope between the duals and through one of the holes in the wheel disk. Tie the rope around the hub where it will be clear of the valve stem. Move the vehicle in reverse gear to wind the rope.

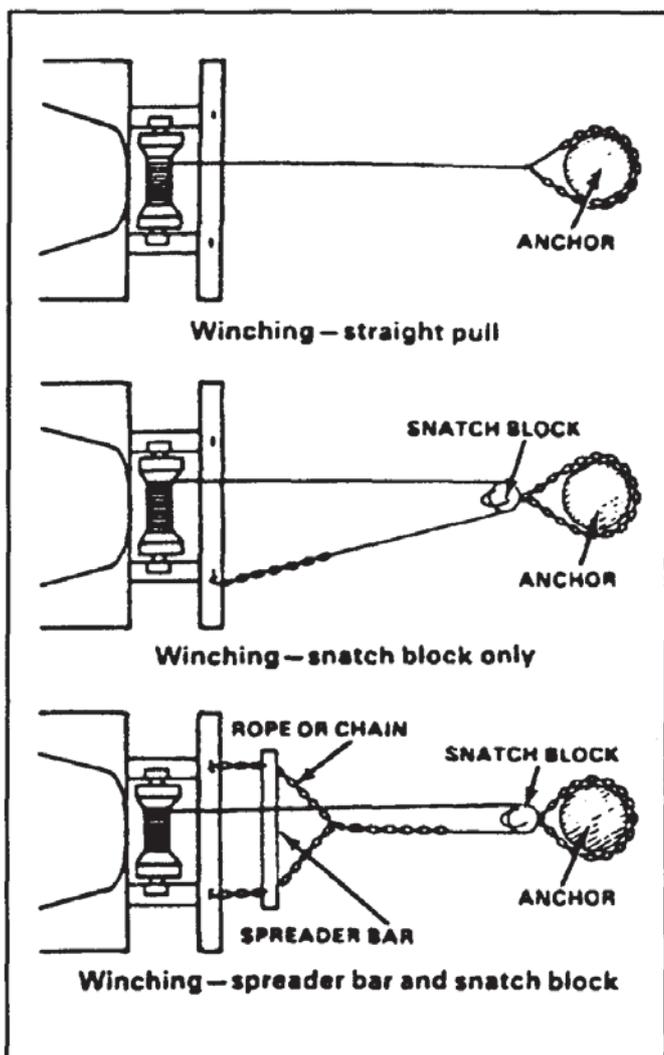


FIGURE 22-3. Vehicle Winching.

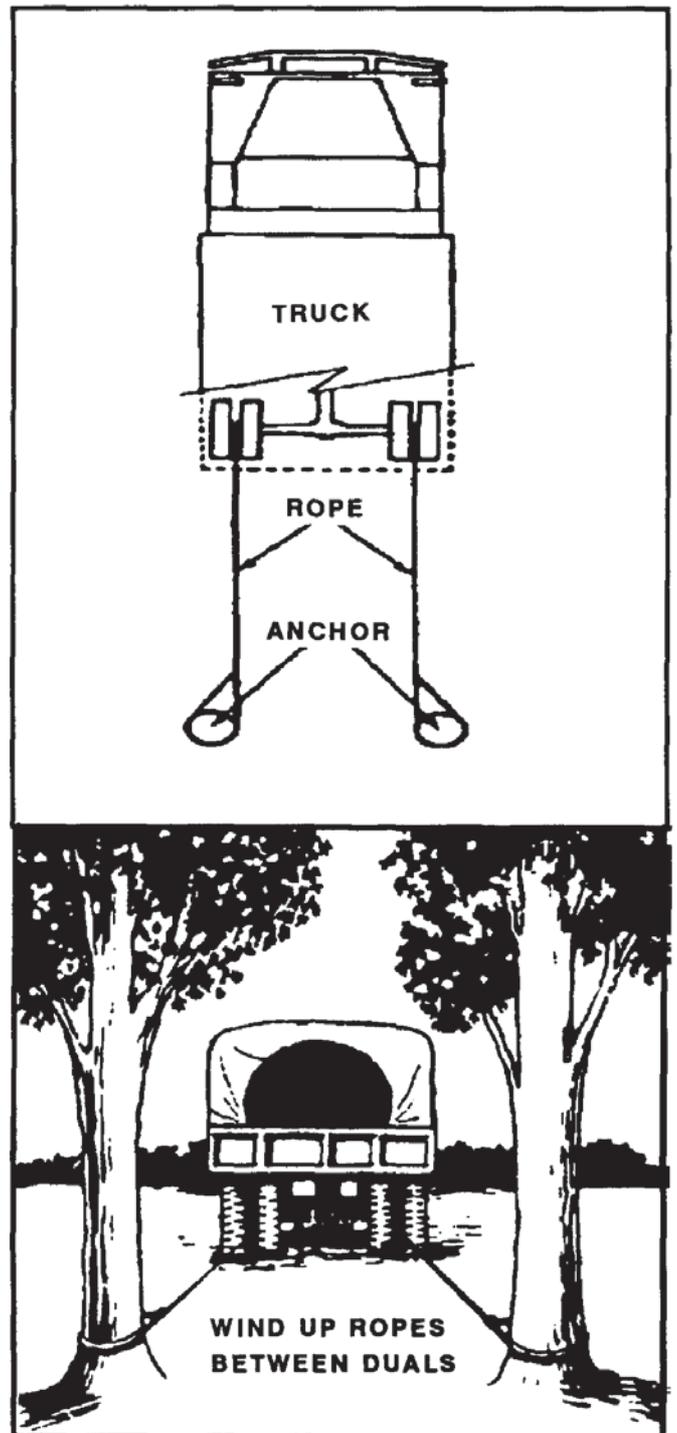


FIGURE 22-4. Dual Wheels and Rope Used as a Winch.