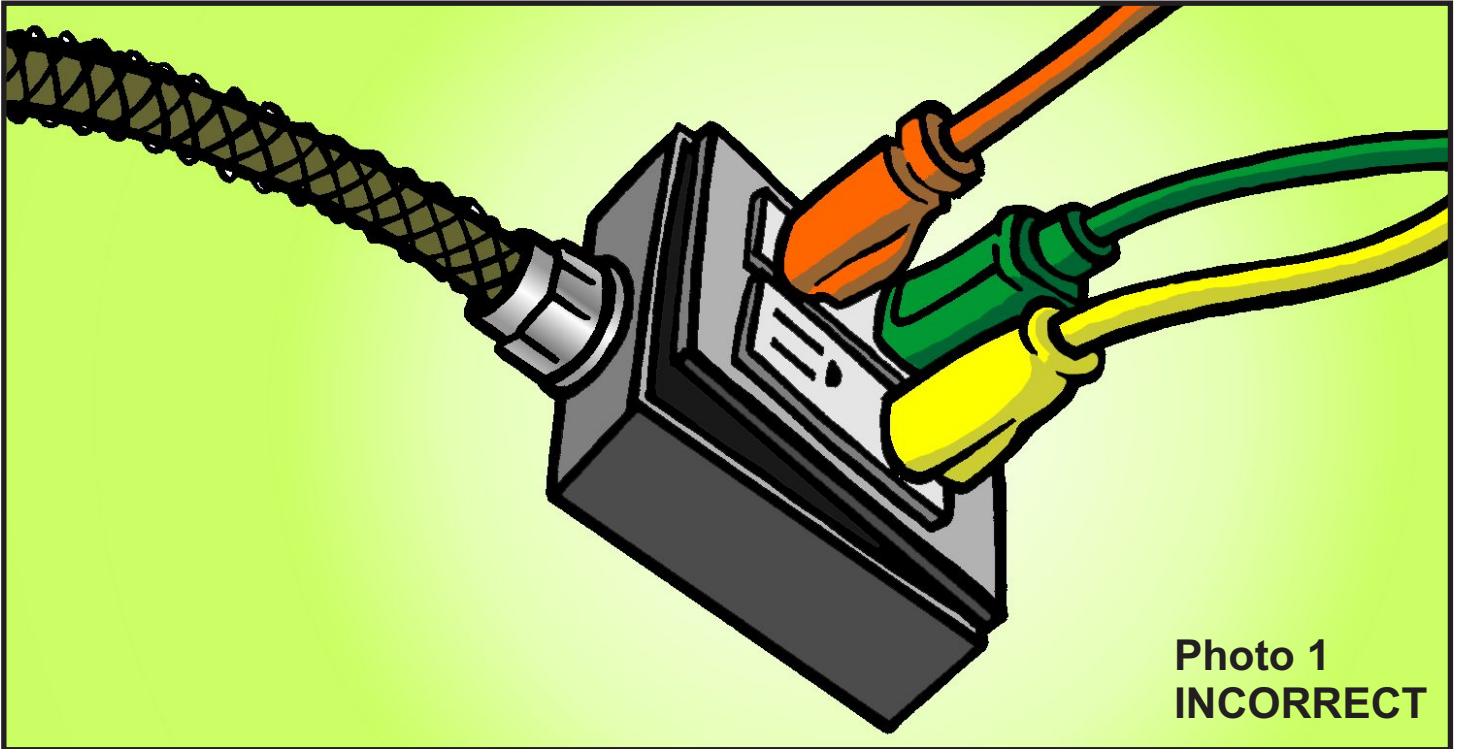


# TOOLBOX SAFETY TRAINING

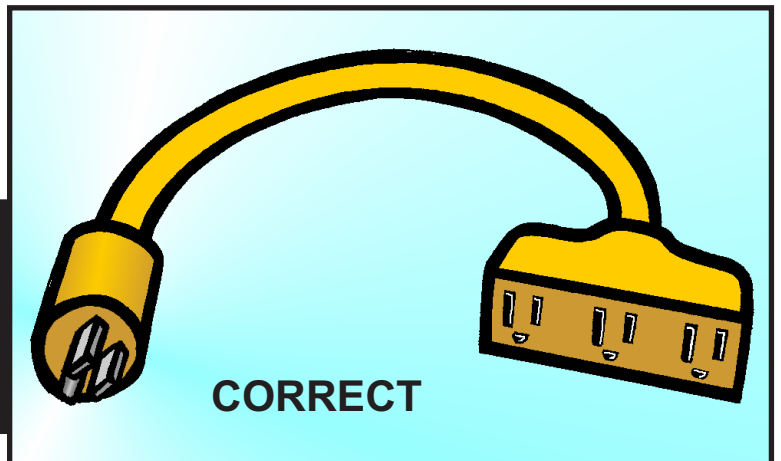
Company \_\_\_\_\_ Location \_\_\_\_\_ Date \_\_\_\_\_

## Vol 16 - No 33 IMPROPER USE OF QUAD BOX



During an inspection of a job site after a severe thunderstorm, a “shop made” extension cord with a quad box was discovered in use. Quad boxes are used only as a permanently mounted electrical receptacle. The “shop-made” device was “manufactured” by the electrical contractor of the site. The cord was supplying power to three other trades none of which being the electrical contractor (Photo #1). The cord was noted to have several screws missing from the faceplate thus allowing the faceplate to detach. Additionally, the receptacle within the box was noted as being loose. Both these factors create the potential for an electrical shock to anyone who plugged in an extension cord to this unit.

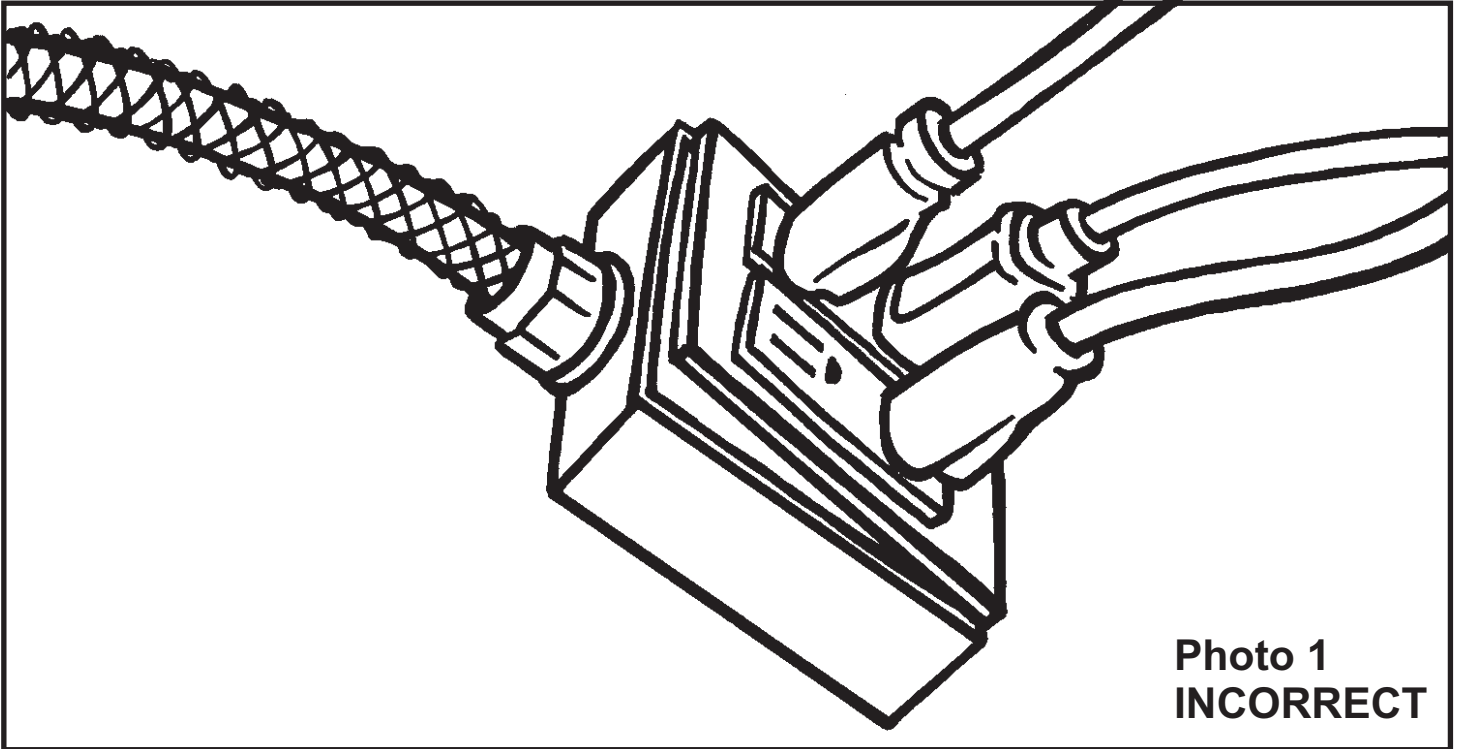
OSHA 1926.403(b)(1) The employer shall ensure that all electrical equipment is free from recognized hazards that are likely to cause death or serious physical harm to employees.



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