TOOLBOXTOPICS.COM

Company Name Date	_ Job Name	
ELECTRICAL PATH TO GROUND MISSING		
How many times have you found the ground prong missing is probably "Too many". OSHA regulation 1926.404(f)(6) and enclosures shall be permanent and continuous. Many ti severity of use, electrical equipment that was originally des not capable of transferring 'fault current' to ground because broken off. The electrical path to ground, sometimes know current' to ground in the event that an exposed part of the p wire in the system. In the case of an electric drill motor it is windings came in contact with the case. If this happened ar least resistance from the drill to the ground would be throught	requires that the path to ground from circuits, equipment imes on a construction site, due to the frequency and signed and provided with an electrical path to ground is the ground prong has been accidentally or intentionally n as the 'ground wire', is provided to transfer the 'fault piece of equipment is energized by the 'hot' conductor or might be energized by the 'fault current' if the internal and the equipment ground was not continuous, the path of	
The hazards of not having a continuous ground are numero minor burns to death, and the possibility of a fire or explos injuries, from employees being shocked and failing from el by a hand held tool that was dropped when the user was sh	ion. Electrical shock is often the initiator of other types of levated places, to others who have been hurt when struck	
It is important to recognize the value of always inspecting ground prongs, frayed cords, cracked tool casings, etc. whi And don't forget to mark the defective tool with a tag to pro Another safety measure is to try to use a double insulated to 'fault current' Double insulated tools must be distinctively in	ch indicate that the tool should be taken out of service. event another worker from grabbing the tool and using it. ool whenever possible. These tools protect the user from	
TO PREVENT ELECTRICAL SHOCK AND A ELECTRICIAN TO MAKE A		
Safety Recommendations:		
Job Specific Topics:		
M.S.D.S Reviewed:		
Attended By:		

		
		