

## **Advance**

Used Advance South Dakota - Liquid propane cylinders are used on many forklifts. A few plants are able to refuel their own propane cylinders, nonetheless, nearly all would have their cylinders refilled somewhere else and delivered to their place of work instead. If a lift truck runs out of fuel, the cylinders are changed. A few training and cautions is required whenever dealing with propane as it is a very combustible material. Instructions PPE or Personal Protective Equipment, must be worn whenever changing or refilling a lift truck cylinder. The liquid is really cold and may lead to burning or irritation when it comes into contact with skin. Always having on thick leather gloves will help protect hands. Goggles or other approved eyewear along with a face shield is also highly recommended. Having a fire extinguished close at hand is also suggested before the refuelling process begins. Be certain that the surroundings are safe from whatever lit cigarettes or open fires. Look for the fill valve on the cylinder and remove the cover. Next you can connect the fill line to the fill valve. When the fill line is in place, carefully open the bleed valve. This will be a small round knob on the cylinder that is commonly brass coloured. A hissing sound can escape whenever the valve is open and this is normal so long as it is only air being vented and not actual propane. Open the valve really gradually on the fill line, listening for any leaks. If there are no leaks, then the valve could be carefully opened. The sounds of fuel entering the tank should be audible. On no account leave the tank unattended whenever refuelling and watch the bleeder valve during the method. A spray of white propane gas will emit from the bleeder valve when the tank is full. Turn the fill valve off totally and next close the bleeder valve. Very gradually and carefully remove the fill line from the tank. Watch for any excess gas caught in the coupling that will be expelled when the seal is broken. It should only be a small amount of gas and is normal. Replace the protective cap on the fill valve. Double check all valves are completely closed. The tank is now ready and full to use.