

Torches
Oxy-fuel gas
Welding and Cutting
4-22-13

(11) 437-003-3350 Oxygen and Fuel Gas Torches

(a) When using oxygen and fuel gas torches you must:

(A) Follow the manufacturer's recommendation for the use of torch handles with internal check valves and flashback arrestors.

(B) Keep torches free from oily or greasy substances. 253(5)

(C) Clean clogged torch tips opening with suitable: 350(g)(1)

(i) Cleaning wires. 350(g)(1)

(ii) Drills. 350(g)(1)

(iii) Devices designed for such purposes. 350(g)(1)

(D) Inspect torch handles following any failed drop test to determine the cause of the failure prior to use. Check: (work on this)

(i) Shut-off valves. 350(g)(2)

(ii) Hose couplings. 350(g)(2)

(iii) Tip connections. 350(g)(2)

(E) Only light torches with friction lighters, stationary pilot flames or other approved devices. 350(g)(3) & 437-002-0290(2)

(b) You must not:

(A) Use defective torches. 350(g)(2)

(B) Light a torch: 350(g)(3) & 437-002-0290(2)

(i) With matches. 350(g)(3) & 437-002-0290(2)

(ii) From hot work. 350(g)(3) & 437-002-0290(2)

(iii) With other hand held open flame. & 437-002-0290(2)