L 2 day 1 ACT

REFINISHING PROGRAM 1–OBJECTIVES WORKSHEET

Module 1–Spray Guns

Notes

A-2

_____ feed spray guns operate by the paint cup being located _____ the spray gun body.

A _____ feed spray gun has the paint cup located _____ the spray gun body. The material is drawn out of the spray gun by _____ created by the air cap. Atmospheric pressure inside the paint cup forces the material up through the spray gun body.

A-4

The air cap has passages that direct air past the fluid needle. As the air is directed across the fluid passages a _____ difference occurs. This is due to the creation of a _____, or vacuum. As air moves across the fluid needle a vacuum is created, and the fluid exits the spray gun and becomes _____.

A-12

HVLP spray guns have _____ air passages machined through the spray gun body. This is to accommodate higher _____ of compressed air.

C-1

A special gauge/cap can be used for monitoring air pressure at the spray gun _____ _____.