



Above: "Look what I've got!" Donald Martin displays his Hobart.

Right: Lonnie Sherrill is making some adjustments.

A walk through the shop of the Machinists is like a replay of Star Wars. Mechanical bodies loom everywhere, but it's not to fear. The machinists are primarily involved with applying knowledge of machine uses to shape or form various materials such as plastic and steel. They sometimes repair damaged parts. The students study shop orders and drawings, then perform lay-out work. They select the machines to per-



form their operations necessary for completed work. They inspect work upon completion for compliance

"We Put It All Together!"

with shop order and drawings. Students interested in this vocation must like to work with exact measuring tools, because a machinist works with metal

like a carpenter works with wood.

In Welding, they put things together permanently. These students prepare and set up welding equipment and weld metal parts together with oxyacetylene or electric arc welding equipment and they cut metal with an oxyacetylene torch.