

Top 10 Needs of Schools With Equipment Technical Programs

1. **TOP NEED – Dealers supporting technical schools and vice versa. Dealer assistance with student recruitment, especially at middle and high school levels. Also, assistance with retention and placement efforts. Sponsorship of local programs to recruit students: career fairs, school presentations, dealer open houses, mentoring programs, job-shadowing opportunities, events at dealers’ facilities, and other such programs.**
2. **Dealer and/or manufacturer student sponsorship programs to attend AED accredited universities and colleges including:**
 - Scholarships and loans
 - Work-study programs
 - Internship opportunities
3. **Equipment and parts for teaching, including such things as:**
 - Complete small equipment or industrial units; electric/electronic controlled hydrostatic drives/swash plate; with manuals and specialty tools
 - Electronically controlled, 4-cylinder diesel engines; with manuals
 - Trainers; complete – electronics, controls, engine, transmission, hydraulics
 - Simulators; components to build hydraulic simulators and control circuits
 - Diesel engines with high pressure common rail injection; with manuals
 - Powershift transmissions; with manuals and specialty tools
 - Diagnostic equipment/software
4. **Other teaching materials:**
 - Classroom instructional CD’s / all technical areas
 - Technical manufacturer documents, including manuals and specifications
5. **Support for school instructors: resources, recruitment, technology, training, etc.**
6. **Dealers and other stakeholders letting local school officials at all levels know how critical these local technical programs are to the success of local dealers and the equipment industry. This includes active participation in local advisory boards.**
7. **Dealers and other stakeholders contacting state legislators and lobbying for increased funding for secondary and post-secondary heavy equipment/diesel technical programs.**
8. **Dealers and other stakeholders encouraging manufacturers to:**
 - Donate complete equipment and/or complete equipment systems.
 - Provide annual schedules for service training programs; with an invitation to attend.
 - Provide access to resources such as electronic test software.
9. **Dealers and other stakeholders offering local student recognition programs based on academic performance or demonstration of learning/skills.**
10. **Promote and assist schools in pursuing and achieving AED Accreditation.**



Constructing Paths to Opportunity

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