

Tool and Equipment April 2026

Patch Marker



Description and Benefit

The Patch Marker is an affordable, safety-focused innovation that enables supervisors to mark asphalt patch locations without leaving their vehicle. Traditionally, marking patches required stopping, exiting the truck, and setting up work zones, creating hazards and inefficiencies. This device repurposes common components into a truck-mounted system powered by the vehicle's cigarette lighter. With a simple switch, operators can spray precise start and stop marks while driving, eliminating the need for lane closures or TMAs. Built for under \$100, the Patch Marker improves crew safety by keeping workers off the road, saves time by reducing manpower and setup, and simplifies operations—no need to coordinate work zones or park off-road. It cuts exposure time, lowers costs, and streamlines patching tasks for maximum efficiency.

For More Information Contact

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Central District / Maintenance

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Materials List:

- Shovel holder \$35
- Actuator \$35
- Cable \$25
- Panic button \$19
- Barricade leg \$7
- Spray cand holder \$30
- **Total** **\$151**