Tab Remover

Description
This innovation uses an extended pair of pliers to remove temporary pavement markers.

Benefit
The Tab Remover significantly speeds up the removal of reflective tabs that have been applied to chip seals. Traditionally, crews would remove these tabs through a scraping method using a shovel or bucket, which could damage the pavement. This innovation uses a three-foot long pair of pliers, eliminating the need to bend fully at the waist.

Parts and Labor
See shop drawing on back.

Total: $14
Labor: 15 minutes

For More Information
Contact Bill Burnett at (816) 858-2731. Additional photos can be seen by accessing the Innovations Showcase homepage at http://www/intranet/cr/SolutionsAtWork/Innovations.htm.
TAB TOOL REMOVER

materials needed: slip joint pliers and round tube 1/2-3ft (also can use 1/2 tubing)

Tools required: mig welder, grinder, and metal chop saw

Cost: 1 slip joint plier 2.99

2 1/2 X 3 FT round pipe 10.98 (5.49 ea)  (Total: 13.97)

Build Time: 15 mins

SLIP JOINT PLIERS

1/2 X 3FT ROUND TUBING

If pliers come with comfort grip (rubber over handles) this must be removed. Grind the handle of the pliers so the fit inside the pipe.

Once the handles are in side the rounded pipe mig weld them secure.

Now you cut round pipe to the length that you desire.

Grind off all sharp edges.

For grips you can use bat handle wrap tape, golf club handles, rubber hose, etc.