INFRARED REPAIR PROCESS

12 STEPS TO THE PERFECT INFRARED REPAIR

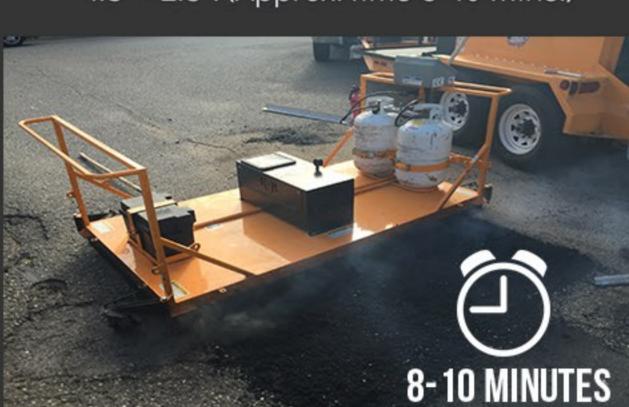
STEP ONE

Clean the area to be repaired. Remove all dirt, foreign debris, standing water and loose aggregate. The cleaner the repair area, the quicker heat times will be.



STEP THREE

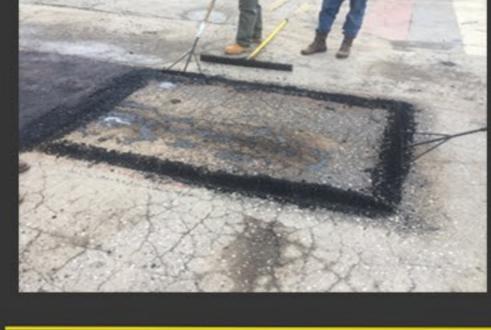
Allow the infrared heating unit to properly soften the pavement to a depth of 1.5" - 2.5". (Approx. time 8-10 mins.)



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Scarify (rake) the entire minimum heated depth of the repair area.

Note: Frame edges first for an attractive repair.



Add new asphalt as required per job

conditions.



Compact the repair.



Clean up repair area and surrounding area.





STEP TWO

Position the infrared unit over the area to be repaired. Maintain a minimum 3" perimeter larger than the actual repair.



21FL FOOR

Move the heating unit off the repair area. Re-position for the next repair when necessary.



Rejuvenate, maltenes rejuvenator, the

heated and raked asphalt. Rejuvenate the heated and un-scarified edges (.12 gal/sq).



Lute the repair area level. Typical practice leaves the repair area 1/4" above

surrounding grade before compaction.



Apply maltenes rejuvenator (.12 gal/sq. yd.) over the entire repair area. Apply stone dust and compact or broom into area.



STEP TWELVE Open repair to straight drive over traffic. Allow sufficient cool down where vehicle

stopping or turning is present.









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