

USUALLY INSPECT WELDS AND PLATES FOR BREAKS, CRACKED WELDS, AND OR EXCESS RUSTING REMOVING ANY LOOSE OR CRACKED COATING OR DIRT IF REQUIRED



INSPECT DRIVE RIM SURFACE FOR MATERIAL THICKNESS; MINIMUM THICKNESS OF 7/16"

SECTION THRU TURNABLE RIM

NOTE:

- 1) DO A COMPLETE INSPECTION ALL AROUND THE RIM.
- 2) PRIME AND PAINT ALL AREAS THAT THE METAL WAS EXPOSED BY THE INSPECTION.
- 3) FOR REPAIRS IF REQUIRED SEE SHEET 3W 14.



WISDOM INDUSTRIES Merino, CO 80741

APPROVED BY:

DESCRIPTION

INSPECTION OF TURNABLE

SCALE: 1 1/2" = 1'-0"

DATE: 02/11/04

EQUIPMENT:

GRAVITRON/STARSHIP

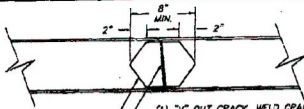
DRAWN BY:

JJR

DRAWING NUMBER:

3W -12

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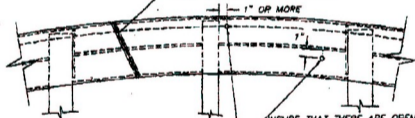


- (1) "V" OUT CRACK, WELD CRACK WITH 7018 ROD, AND GRIND SMOOTH
- (2) FABRICATE FISH PLATE OUT OF 1/4" MILD STEEL. WELD ALL AROUND

OUTSIDE RIM REPAIR

(THIS APPLIES ONLY BETWEEN TUBING SUPPORTS. IF CRACK IS AT TUBING SUPPORTS CONTACT MANUFACTURE AS TO SIZE OF FISH PLATE)

BROKEN OR CRACKED DRIVE RIM - REPAIR BY GRINDING OUT THE CRACK NO LESS THAN 1/4" DEEP AND MAKE A FULL PENETRATION WELD WITH 7018 ROD, FILL WITH WELD TO FLUSH. DO NOT GRIND.



INSURE THAT THERE ARE OPEN DRAIN HOLES IN THE DRIVE RIM. IF THERE ARE NO HOLES, DRILL 1/8" HOLES INTO THE DRIVE RIM BETWEEN THE SUPPORTS AND APPROXIMATELY 1" OR MORE AWAY FROM RIBS & 1" FROM EDGE OF STRAP.

DRIVE RIM REPAIR & DRAIN HOLES

VIEW FROM THE BOTTOM OF TURNABLE



WISDOM INDUSTRIES Mering, CO 80741

APPROVED BY:

DESCRIPTION:

REPAIRS ON THE RIM AFTER INSPECTION

SCALE: 1 1/2" = 1'-0"

DATE: 02/11/04

EQUIPMENT:

GRAVITRON/STARSHIP

DRAWN BY:

JJR

DRAWING NUMBER:

JW -14