

## INSTALLATION SUGGESTIONS FOR REPRODUCTION & UNIVERSAL RUNNINGBOARD MATS

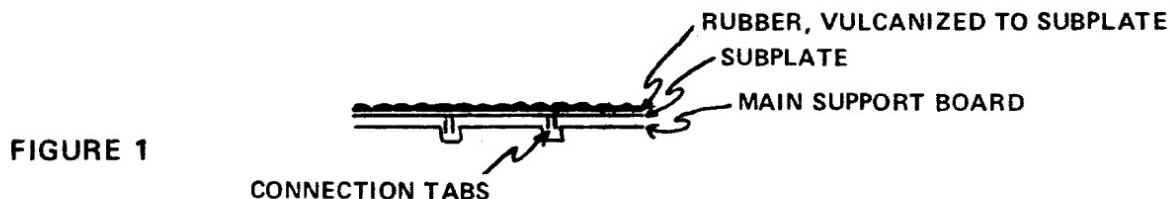
OUR REPRODUCTION RUNNINGBOARD MATS ARE COPIED FROM ORIGINALS AS CLOSELY AS WITHIN REASON. LIMITATIONS OF THE MOLDING PROCESS MAKE IT NECESSARY TO BUTT OR JOIN THE APRON SECTION ON SOME OF THE RUNNINGBOARD COVERS. THESE MATS ARE MADE FROM THE HIGHEST QUALITY RUBBER STOCKS AVAILABLE.

**MATERIALS NEEDED . . .** 1 QT. CONTACT CEMENT, 2 TUBES OF CRAZY GLUE-(OPTIONAL) RULER, SAND PAPER-60 GRIT, UTILITY KNIFE, CRAYON, CLEAN RAG, 2" BRUSH, RULER, MASKING TAPE.

- 1. PERPARING RUNNINGBOARDS . . .** THE FIRST STEP IS TO REMOVE OLD RUBBER. THIS IS BEST DONE WITH BOARDS REMOVED FROM CAR, IF NOT ALREADY OFF. SANDBLASTING IS PROBABLY THE BEST AND MOST EFFECTIVE WAY TO PREPARE STEEL AND REMOVE OLD RUBBER AT THE SAME TIME. A LOCAL BODY SHOP CAN NORMALLY DO THIS FOR YOU. OTHER METHODS INCLUDE SCRAPING, SANDING, CHIPPING AND CHISELING. A SMOOTH CLEAN BUT SLIGHTLY ROUGHED UP SURFACE IS NEEDED IN ORDER TO ACHEIVE A GOOD BONDING ACTION.

IF THE SURFACE WHERE NEW RUBBER IS TO BE GLUED HAS ANY GROOVES, BUMPS OR HOLES, FILL LEVEL USING A GOOD QUALITY BODY PUTTY AND SAND SMOOTH WITH COARSE SAND PAPER SO THERE ARE NO WAVES OR BUMPS.

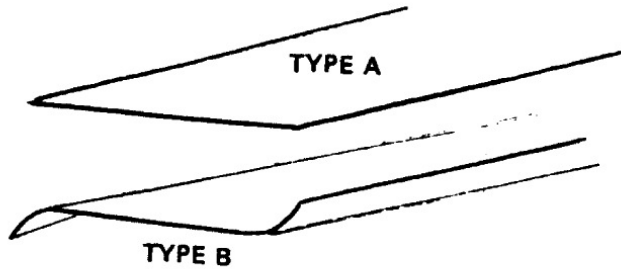
ON SOME TYPES OF BOARDS THERE WAS A SUB PLATE USED WHERE THE RUBBER WAS BONDED TO AND WAS THEN BOLTED OR TABED ONTO THE MAIN BOARD. THE REASON FOR THIS WAS TO SAVE PRODUCTION COSTS AND WAS ALSO EASIER TO SLAP THEM ON DURING THE ASSEMBLY LINE PROCESS. USUALLY THIS SUB BOARD TRAPED WATER AND DIRT WHICH IN TURN CAUSED RUST OUTS ON THESE SUB PLATES. YOU MUST DETERMINE AS TO WHETHER THE OLD SUB PLATE CAN BE USED OVER AGAIN OR TO BOND THE NEW MAT DIRECTLY TO THE MAIN BOARD, WHICH CAN BE DONE IF ALL HOLES AND GROOVES ARE EITHER WELDED SHUT OR FILLED USING BODY PUTTY. SEE FIGURE 1.



- 2. LAYOUT (UNIVERSAL MATS ONLY) . . .** a. MEASURE RUNNING BOARDS CAREFULLY AT ALL POINTS. b. MAKE SURE UNIVERSAL MAT IS GOING TO DO THE JOB. c. CUT MAT DIRECTLY IN HALF ONE FOR RIGHT & LEFT SIDES. d. LAYOUT CUTTING LINES ALLOWING 2" EXTRA AROUND BORDER. EXTRA CAN BE TRIMMED OFF AFTER GLUING. DOUBLE CHECK ALL MEASUREMENTS BEFORE MAKING ANY CUTS!
- 3. GLUING . . . SEE FIGURE 2! . . .** THERE ARE TWO TYPES OF SHAPES USED ON RUNNING BOARDS, IT IS IMPORTANT TO DETERMINE WHICH TYPE YOU HAVE IN ORDER TO SELECT THE BEST KIND OF ADHESIVE. SEE FIGURE 2. ON TYPE "A" CONTACT CEMENT WILL DO



FIGURE 2



THE BEST JOB ON THE ENTIRE SURFACE BECAUSE IT IS FLAT AND THERE ARE NO CURVES TO GO AROUND.

TYPE "B" NEEDS A LITTLE EXTRA ATTENTION DUE TO THE CURVES. FOR THIS TYPE BOTH CONTACT CEMENT AND KRAZY GLUE ARE NEEDED. BOTH TYPES OF GLUE ARE FOUND IN OUR CATALOG OR CAN BE OBTAINED AT YOUR LOCAL HARDWARE STORE. WE WILL GO INTO MORE DETAIL FURTHER ON.

**GLUING TYPE "A" . . . APPROX. AMOUNT OF GLUE NEEDED--1 QUART OF CONTACT CEMENT.** ROUGHEN BACK SIDE OF RUBBER MAT WITH COURSE SAND PAPER AND WIPE CLEAN WITH A CLEAN RAG. READ DIRECTIONS ON BACK SIDE OF CONTACT CEMENT CAREFULLY. USING A PAINT BRUSH ABOUT 2-3 INCHES WIDE, APPLY A UNIFORM COAT TO BACK SIDE OF RUBBER MAT AND RUNNINGBOARD. LET DRY FOR 10 MIN. AND APPLY SECOND LIGHT COAT LET DRY FOR ANOTHER 10 MIN. OR UNTIL SURFACE IS NO LONGER TACKY. YOU ARE NOW READY TO LAY COVER ON RUNNINGBOARD AND COMPLETE JOB. THIS IS BEST DONE WITH A COUPLE OF EXTRA PEOPLE, ONE AT EACH END AND ONE PERSON TO LINE UP MAT ON ALL SIDES. ONCE MAT MAKES CONTACT WITH RUNNINGBOARD THERE IS A BOND. THE USE OF DOWEL RODS LAYED ABOUT 6" APART ON RUNNINGBOARD MAY BE USED TO PREVENT PREMATURE CEMENT/ CEMENT CONTACT AND BONDING PRIOR TO POSITIONING. SLIDE OUT SPACERS AND APPLY A UNIFORM PRESSURE WORKING TOWARD THE EDGES. A RUBBER Mallet TAPED COMPLETELY OVER ENTIRE SURFACE WILL ENSURE ADEQUATE CONTACT AND BONDING, ESPECIALLY ON EDGES.

TRIM OFF EXCESS RUBBER WITH A SHARP UTILITY KNIFE TO COMPLETE JOB

**GLUING TYPE "B" . . . APROX. AMOUNT OF GLUE NEEDED--1 QUART OF CONTACT CEMENT & 2 TUBES OF KRAZY GLUE OR OTHER TYPE OF SUPER GLUE. (IMPORTANT) SEE FIGURE 3.** READ ALL CAUTIONS, WARNINGS & DIRECTIONS ON ALL ADHESIVES USED.

USE CONTACT CEMENT ON SECTION B OF RUNNINGBOARD MAT BEING CAREFUL NOT TO GET ANY CONTACT CEMENT ON EDGE "A" OF EITHER MAT OR STEEL BOARD, LEAVING A STRIP ABOUT 3/4" OF AN INCH, THIS IS BEST ACHIEVED BY USING MASKING TAPE ON THOSE AREAS. THIS AREA NEEDS A LITTLE EXTRA HOLD DOWN STRENGTH. THAT WILL BE PROVIDED BY THE SUPER GLUE, THIS WILL PREVENT THIS EDGE FROM EVER CURLING UP. FOLLOW THE INSTRUCTIONS ABOVE FOR THE MIDDLE SECTION "B"

AND FINALLY GLUE DOWN THE EDGE "A" DOWN USING THE SUPER GLUE, DOING A COUPLE OF INCHES AT A TIME WILL PRODUCE THE BEST RESULTS. LEAVE ALONE FOR AT LEAST ONE HOUR BEFORE DOING ANY TRIMMING OR INSTALLING RUNNING BOARDS.

FIGURE 3

