

OTHER PREP:

1. FUSES CHECKED
2. BRIDGE RECTIFIED TESTED
3. COILS CHECKED
4. WIRING INSPECTED
5. CHECK TILT/GAME OVER RELAYS
6. CHECK CONNECTOR PINS

- FLIPPERS REBUILT
- NEW RUBBER
- NEW LEDS (replace all bulbs)
- NEW POP BUMPER COILS
- REPIN CONNECTORS

- REMOVE ALL PLAYFIELD PARTS
- LABEL AND SEAL IN SEPERATE ZIPLOCKS

- CLEAN PLAYFIELD
- NAPTHA
 - CITRUS CLEANER
 - MAGIC ERASER
 - 91% + RUBBING ALCOHOL
 - NOVUS 2 (CLEAN ME RESUDUE)
 - 600 Grit SANDPAPER

PLAYFIELD PREP:

- BUILD COMPLETELY SEALED FRAME FOR PLAYFIELD**
- SEAL HOLES in PLAYFIELD**

- REMOVE ALL COMPONENTS FROM UNDERNEATH PLAYFIELD
- PLACE PLAYFIELD IN FRAME**

- PLAYFIELD CLEAN:
- DX330 WAX & GREASE REMOVER
 - 600 GRIT SAND
 - ME & ALCOHOL
 - NOVUS 2 (Clean ME residue)
 - NAPTHA

- SCAN PLAYFIELD ART (Hand Scanner)

FILL CUPPED INSERTS

- EQUIPMENT:
Eye dropper
Paint mixing pail
- PAINT: **AUTO 2PAC** (liquid mix)

SEAL PLAYFIELD :

- EQUIPMENT:
- MASK (isocyanates protection)
 - MASK
 - GLOVES
 - TYVEK SUIT
- PAINT: **SPRAYMAX 2K CLEAR**

- SEALING COAT: Light (1 or 2 passes)

DRY/ CURED

- LIGHT SAND (600 grit)
TACK CLOTH
NAPTHA WIPEDOWN

GOAL: Eliminate low spots. May require additional coats/sanding

- EDIT SCANS TO CREATE BLACK LINE ART OF PLAYFIELD REPAIR

- CONFIRM SCALE/FIT

- PRINT LASER WATER-SLIDE DECAL(S)

COLOR TOUCHUPS:

- EQUIPMENT:
- AIRBRUSH
 - COMPRESSOR
 - FRISKET
 - EXACTO KNIFE/BLADES
 - HEAT GUN / HAIR-DRYER
- PAINT: CREATEX/ WICKED (Various)

- TEST COLOR-MATCHING. DRY WITH HEAT TO VALIDATE. FIND BEST FORMULA FOR GOOD MATCH. CREATE BATCH FOR SPRAYING.

- PLACE AND TRACE FRISKET (LIGHTLY! ENSURE ONLY FRISKET IS PIERCED AND COATS ARE CURED!

- ENSURE ALL OTHER AREAS MASKED.

DRY/ CURED

- AIRBRUSH FIRST COLOR TOUCH-UP COAT (Lightly)

DRY/ CURED

- REPEAT COAT IF NECESSARY

- LIGHT SAND (600 grit)
- Take down hard edges
TACK CLOTH
NAPTHA WIPEDOWN

- REPEAT FOR ALL OTHER COLOR TOUCH-UPS

FIRST CLEAR (DECALS):

- EQUIPMENT:
- MASK (isocyanates protection)
 - MASK
 - GLOVES
 - TYVEK SUIT
 - SYRINGE / DROPPER
- PAINT: **SPRAYMAX 2K CLEAR***

DRY/ CURED

- FIRST COAT: Light (1 pass)

- SECOND COAT: Light (1 pass)
(opposite direction from above)

CURED

- APPLY DECALS (no sanding – apply to glossy surface)

CURED

FINAL CLEAR:

- EQUIPMENT:
- MASK (isocyanates protection)
 - MASK
 - GLOVES
 - TYVEK SUITs
- PAINT: **SPRAYMAX 2K CLEAR**
ORBITAL SANDER
BUFFING/POLISHING EQUIP.

- FIRST COAT: Light

- SECOND COAT: Light

- WET SAND – 600 GRIT

- THIRD COAT: Medium (tbd)

- WET 600* -> 800 -> 1000 -> 1500 -> 2000 GRIT remove scratches at each stage before moving on.

- COMPOUND: MEDIUM CUT

- COMPOUND: FINE CUT

- FINE POLISH

- WAX

30 DAYS?

- INSTALL

SINBAD PROJECT PLAN V3 – AUG 2017

NOTES:

This is my process, may not apply to all.
This does not address methods or 'how', it is just the sequence/steps I used or will use and the supplies I needed.
ENSURE YOU READ ALL SAFETY PRECAUTIONS!

*Originally SprayMax 1k but it will not work with acrylic touch-ups