

O.C.D. DESK SYSTEM SUPPLIES/ GUIDANCE

TIME COMMITMENTS

Shopping for Materials:	1 hour
(You can kindly ask an employee to work with you to find all the necessary supplies on this list)	
Spray Painting & Prepping Wood:	30 minutes
Laying out and Gluing Memorabilia:	Will vary depending on the type and the size of memorabilia
Epoxy:	1 hour to apply, 2 days to fully dry
Installation:	1 hour

MATERIALS

All of the materials you need for the O.C.D. Desk System can be found at any chain hardware store. We suggest buying your items at Home Depot as this is where we got all of ours.

DESK SURFACE

(1) 48" wide x 24" deep x ¾" thick

(1) 48" wide x 18" deep x ¾" thick

The size can vary depending on your space, but these pieces will be your main surfaces. You will have to pick a sheet of your preferable wood out yourself and have it cut to meet these dimensions. You will have some left over wood which you can use for anything you like or dispose of. NOTE- if you change the dimensions of the wood pieces you may have to add or subtract other components from the list below.

DESK LEGS

(1) 2' x 10" GAL PIPE

Have someone at Home Depot cut this into (3) legs that are 29" long or however high you want your desk. The legs will support the desk with the **SUPPORT BRACES** holding the desk against the wall in the back. You can use more than 3, but with the support braces in the wall you will not need to. The piping can be found in the plumbing aisle of Home Depot.

SUPPORT BRACES

(6) 6" x 1" thick

Free at most places when you get your **DESK SURFACE** cut. The support braces will be used to support your desk against the wall.

METAL BASES

(6) 2" Floor Flanges

Found in plumbing aisle. These will hold the legs in place and connect them between the desk and floor. The **DESK LEGS** will attach into these bases for support on the ground and will lock into the desk underneath

WIRE PIPES

(1) 1 1/2" x 10' feet ABS-DWV PIPE

Found in plumbing aisle. This will be used to hide wires under the desk. You can cut them in 2' lengths and stagger them on the rim of the desk

HANGER STRAPS

(1) STEEL HANGER STRAP 3/4" x 10' Coil 28 gauge

Found in the plumbing aisle. Pre-cut as many pieces of this to secure the **WIRE PIPES** to the desk. Because they are bendable and flexible they can also be used to hold various wires and the surge protector onto the desk.

SHEET METAL SCREWS

(2 packs) #14 x 3/4" SHEET METAL SCREWS

You will need 8 screws for the 2 **FLOOR FLANGES** that will be attaching to the **DESK PIECE**. These screws will attach the **FLOOR FLANGES** onto the bottom of the desk

SURGE PROTECTOR

The surge protector will attach to the bottom of the **DESK PIECE** for all of the electronics and accessories that will live on top of your desk. This will ensure all wires are plugged into the surge protector, hidden in the wire holders and no wires hang down

SAND PAPER

For sanding down the **DESK PIECE** so the memorabilia you adhere to the desk will stick effectively. Lightly sand down the surface before you paint

SPRAY PAINT

2 cans of black spray paint, which is less distracting between your memorabilia, will work but pick any color you like. The only place you will see the color is slightly between memorabilia and on the sides of the **DESK PIECE**. You can buy 3 cans to play it safe.

GLUE STICKS

4 glue sticks used for gluing the memorabilia to the **DESK PIECE** prior to the **EPOXY** being laid down to solidify the desk and hold the memorabilia in place.

WOOD SCREWS

(1 small box) WOOD SCREWS #8 x 1/2"

Flat head Phillips comes with 100 in a box. Used to attach the **TWO HOLE STRAP** pieces to the **WIRE PIPES** onto the **DESK PIECE**

DRY WALL SCREWS

(1 small box) COARSE THREAD DRYWALL SCREW 1-5/8"

Used to attach the **DESK SUPPORT** pieces into the desk

DRY WALL SCREWS

(1 small box) COARSE THREAD DRYWALL SCREW 2-1/2"

Used to attach the **DESK SUPPORT PIECES** into the wall

FRAMING ANCHORS

(2) LTP4 TIE PLATES

Used to attach **DESK SURFACES** from underneath

PLASTIC DROP CLOTHS

(1) 2 mil PLASTIC DROP CLOTH

Found in the painting section. Will be used to cover the ground you are working on.

DRILL

(1) DRILL

A battery operated or electric screwdriver 12 volts and up will work for this project.

DISPOSAL GLOVES

(1) VINYL GLOVES

Used to protect your hands when spray painting and epoxying.

CANS

(8) SOUP CAN or (4) PAINT CANS

You will use the cans to raise the desk surfaces before applying the epoxy. This will prevent the desk from sticking to the **DROP CLOTH**.

BLACK PERMANENT MARKER

(1) MARKER

You will use the marker to label the underside of the desk in the completion phase.

MIXING SPOON/WOOD PAINT MIXER

(1) SPOON/MIXER

You will use the spoon/mixer to stir the **EPOXY** once the contents are combined. This will not be usable after the project.



EPOXY PURCHASE

US Composite

Phone: 561-588-1001

Call them and order the below. You can let them know it is for the O.C.D. Desk System

EPOXY TABLE TOP RESIN & HARDNER

(1 Gallon) EPOX-KK128

\$39.50

1QT MIXING BOWLS

(2) CON-MM032

.65/each

2 ½ QT MIXING BOWL

(1) CON-MM080

\$1.20/each

4" WIDE PLASTIC SQUEEGEES

(2) SQ-04

.50/each

6" WIDE PLASTIC SQUEEGEES

(2) SQ-06

.60/each

LET'S BEGIN OUTSIDE

VIDEO 1- CLAIM YOUR SPACE

Find a well-ventilated area to lay out your drop cloth & desk surface wood. Start spraying!

VIDEO 2- EVEN STEVEN

Blotches of paint never look sharp. Make sure you have an even coat while spraying.

VIDEO 3- TO SAND OR NOT TO SAND

Sand the edges of the wood making it smooth so you don't get splinters.

VIDEO 4- ADD A TOUCH

Touching up can be this easy. Go over the less painted areas for touch ups.

VIDEO 5- BRACE YOURSELF

Spray your wall braces before you move inside and don't forget the bottoms.

TAKE IT INSIDE

VIDEO 6- LET'S GET IT STARTED

Protect your floors and lay out your drop cloth inside.

VIDEO 7- LAY IT OUT

Group your memorabilia together and then organize it on your desk before you start gluing.

VIDEO 8- IT'S PERMANENT

Now that your memorabilia has been laid out it's time to glue let dry, and come back tomorrow.

VIDEO 9- RISE TO THE OCCASION

Raid the pantry or your garage for a little extra boost to raise the desk surfaces off the drop cloth.

VIDEO 10- PREPPING FOR THE EPOXY

Important video! Lay out all of your epoxy supplies so you know what you have and so you're safe.

VIDEO 11- MIXING THE EPOXY

Follow these simple step by step instructions for SAFETY and proper mixing of epoxy.

VIDEO 12- POUR & SPREAD THE EPOXY

Pouring and spreading the epoxy can be as simple as icing a cake.

VIDEO 13- NO JAGGED EDGES

Don't forget to collect and spread the epoxy from the edges of the desk.

VIDEO 14- NO AIR, NO ICICLES, NO ERROR

Make sure to pop any air bubbles on the desk surface, flatten out those icicles and make sure your memorabilia isn't sticking up.

PUTTING IT TOGETHER



VIDEO 15- LAYING IT ALL OUT

Before putting the desk together lay out all of your supplies so you know what you have.

VIDEO 16- NO CONFUSION

Label the underside of the desk so you know what is front & back.

VIDEO 17- PREP YOUR PIPES

Use the steel hanger straps and your pre-cut wire piping and create some strapping.

VIDEO 18- PLACEMENT IS KEY

Make sure to lay your wiring pipes and wall braces out before drilling.

VIDEO 19- WIRE PIPE INSTALLATION

Use the wood screws to install your wire piping with your steel hanger straps.

VIDEO 20- SUPPORT BRACE INSTALLATION

Take the 1 5/8' dry wall screw and drill into the end of the support brace. Don't drill through the floor.

VIDEO 21- BASE INSTALLATION

Using your sheet metal screws take the metal bases, spread them apart to the corners & screw them in. Your metal bases are where your legs will attach into so placement of these pieces is key for balance. Depending on your office configuration this can vary.

VIDEO 22- SECOND VERSE, SAME AS THE FIRST

Rinse and repeat.

VIDEO 23- A LITTLE EXTRA POWER

Install your surge protector under the desk with your steel hanger straps.

VIDEO 24- ACCESSORIZE

Don't forget about laptop chargers and other accessories.

VIDEO 25- WIRE CONTROL

Organizing your wires has never been easier.

VIDEO 26- LEGS TO STAND ON

You won't have a desk to work on without installing the legs.

VIDEO 27- ADDED SUPPORT

After positioning your desk where it belongs on your wall, use the 2 1/2' drywall screws and drill the desk into the wall. Use two drywall screws on each support brace.

VIDEO 28- LAYING DOWN ON THE JOB

Install your framing anchors. The framing anchors are used for added support between the two desk pieces. The framing anchor should divide between the two desk pieces.

VIDEO 29- NICE GUYS FINISH FIRST

Welcome to your complete O.C.D. Desk System.