

Axles, springs, jacks

- **Suppliers of trailer parts**

Axles, torflex and spring axles can be purchased from several online suppliers, most of which have detailed information on how to measure your frame to get the proper size axle and have the tire clearance you need.

<http://www.redneck-trailer.com/>

#9 Torflex is a very popular axle

<http://www.redneck-trailer.com/2004/A/PagesA-28-A-33.pdf>

Standard and drop tube spring type axles

<http://www.redneck-trailer.com/2004/A/PagesA-6-A-13.pdf>

<http://www.luckyb.com/>

#9 Torflex

<http://www.luckyb.com/105.htm>

Standard and drop tube spring type axles

<http://www.luckyb.com/88.htm>

<http://www.etrailerpart.com/>

etrailerpart carries the Flexride adjustable torsion axles which give you the option of adjusting your ride height (best done before installing fenders)

<http://www.etrailerpart.com/torsionaxles.htm>

and standard spring axles as well

<http://www.etrailerpart.com/2ktrailerAxle.htm>

Another axle supplier

<http://www.bageco.com/traileraxles.htm>

Limited axle supplies

<http://www.teardroptrailers.net/parts/axel/axel.htm> ...best to contact by phone...phone # is 530 878-0407

<http://www.kmtparts.com/store.asp?pid=8082&catid=19666>

Torsion and spring axle and parts supplier

<http://www.axisproducts.com/index.html>

Good selection of repair/replacement parts, lights and wiring etc.

<http://lowcosttrailersupplies.com/>

Axles can also be purchased from places such as Harbor Freight and Northern Tool as well as locally if you have a trailer manufacturer near you. Sometimes the higher price dealers charge will be more than offset by the extra cost you pay in shipping from the parts supplier. You need to decide which option is best for your particular situation.

Wheel Spacers/Adapters

If you plan to use a particular wheel on your trailer, say one that matches your tow vehicle and there is no hub to match that bolt pattern you can order custom hub adapters to change the standard bolt pattern to whatever you need. Try these to get an idea what's out there.

<http://www.adaptitusa.com/index.asp?>

[http://www.wheeladapter.com/wheel adapters and wheel spacers.asp](http://www.wheeladapter.com/wheel_adapters_and_wheel_spacers.asp)

Fenders

- **Custom and standard trailer fenders**

Fenders can be fiberglass, steel or homemade from wood and/or aluminum

Grant offers quite a few styles of fiberglass fenders on his site

<http://www.teardrops.net/LilBear/parts.html#fenders>

Here's some more popular glass ones

<http://www.teardroptrailers.net/parts/fender/fender.htm>best to contact by phone...phone # is 530 878-0407

Retro glass fenders

<http://www.teardroparts.com/sub-pages/teardrop%20trailer-fender.htm>

Steel fender supplier

<http://www.kampco.com/catalog/fenders.html>

Round and jeep style steel fenders

<http://www.wesbar.com/products.php?group=18&subgroup=20>

- **Fender chip guards**

Clear Mask fender paint chip protection

<http://www.clearmask.com/>

Wheels

- **Custom wheel suppliers**

This is a pretty good list of manufacturer bolt patterns in case you decide to get your wheels at the local salvage yard.

<http://wheeltool.com/info/5bolt.html>

Vintage wheels and tires

<http://www.teardroparts.com/sub-pages/teardrop-tires&wheels.htm>

<http://www.kmtparts.com/index.asp?category=15133>

Trailer Lighting

- **Exterior trailer lighting**

Vintage tail lights and mounting brackets

<http://www.teardroptrailers.net/parts/lighting/lighting.htm>best to contact by phone...phone # is 530 878-0407

More retro tail lights here

<http://www.teardroparts.com/sub-pages/trailer-accessories.htm>

Nice license plate light/bracket and side marker lights

<http://www.teardrops.net/LilBear/parts.html#LicensePlateBracket>

Large selection of retro lights

<http://www.taillightking.com/>

Modern style trailer lights

Clearance lights

https://www.rvsurplussalvage.com/catalog/display.php?category_id=60

Modern style tail lights

https://www.rvsurplussalvage.com/catalog/display.php?category_id=59

LED lights and bulb replacements

1157 bulb replacements

<http://www.webbikeworld.com/r2/led/led.htm>

LED tail and marker lights

<http://www.buytruckstuff.com/ledlights.htm>

<http://www.kmtparts.com/index.asp?category=15163>

<http://www.delcity.net/delcity/servlet/catalog?parentid=561713&page=1>

LED lights and replacement bulbs

http://www.superbrightleds.com/led_prods.htm

Stabilizer Jacks

Bolt on or weld on stabilizer jacks can be found at most trailer supply outlets. They can also be found at discount tool outlets

Atwood and Fulton stabilizers

<http://www.northerntool.com/webapp/wcs/stores/servlet/NTESearch?storeId=6970&N=0&Ntk=All&Ntt=stabilizer%20jack&Nty=1&D=stabilizer%20jack&Ntx=mode+matchallpartial&Dx=mode+matchallpartial>

http://www.jcwhitney.com/autoparts/ItemBrowse/c-10107/s-10101/p-100000210881/mediaCode-ZX/appId-100000210881/Pr-p_CATENTRY_ID:100000210881

https://www.rvsurplussalvage.com/catalog/display.php?product_id=195

Hinges

- **Hurricane Hinge**

Using a hurricane is the easiest way to a waterproof hatch. This is a specialty item, which can be found at one of these two places. It has been noted that if you are going to use a hurricane hinge it is a good idea to have it on hand during your build

<http://www.teardrops.net/lilbear/parts.html#hinges>

<http://teardroparts.com/sub-pages/teardrop-hardware.htm>

Some people have used stainless steel piano hinges and covered them up with rubber.

They can be found here

www.mcmaster.com page 2809, cat # 1658A867

A large variety of piano hinges here also

<http://www.austinhardware.com/dept.asp?dept%5Fid=348>

- **Stainless steel hinges for the side doors**

www.mcmaster.com page 2809, cat # 12075A7

Source for SS hinges, shipping is a little steep

http://www.stainless-hinges.com/stainless_continuous_hinges.html#group_hinge_type_3
<http://www.austinhardware.com/product.asp?pf%5Fid=544&dept%5Fid=36&sku=ALH+4K+CH+LH&mscssid=GP7E6GGRPJ259G441C8GUU7G0A500439>

- **Plastic Hinge**

Plastic piano hinges, the jury is still out on the usefulness of these plastic hinges

<http://www.monroeengineering.com/hinges/living-hinge-plastic-piano-hinge.htm>

Windows

- **Crank out windows**

Crank out windows are the classic looking teardrop windows, and because of their design, will probably keep most of the rain out of your teardrop

<http://www.teardrops.net/lilbear/parts.html#hinges>

<http://www.teardroptrailers.net/parts/window/window.htm>best to contact by phone...phone # is 530 878-0407

<http://www.teardroparts.com/sub-pages/trailer-accessories.htm>

Locally you can probably find crank out windows at any store that sells truck caps and a lot of camper supply places either have them on hand or will order them for you. Some salvage yards will let you walk thru and check for truck caps and scrapped RV's. Here's an RV salvage yard in Indiana

<https://www.rvsurplussalvage.com/index.php>

- **Sliding windows**

Sliding windows have the advantage of not hitting your teardrop doors when you open them. On the downside, if it's raining and windy, the rain can blow right into your teardrop.

<http://www.teardrops.net/lilbear/parts.html#hinges>

http://www.jcwhitney.com/autoparts/Product/tf-Browse/s-10101/Prp_Product.CATENTRY_ID:2009716/showCustom-0/p-2009716/N-111+600001048+10201/c-10101

<http://www.tjtrailers.com/store/trailer-doors-windows.html#10238>

<http://www.kmtparts.com/index.asp?category=15171>

<http://www.buccaneermfg.com/>

- **Opening windows**

- **Port hole type windows**

Somewhat pricey but nice windows come from boat part suppliers

http://shop.sailnet.com/index.php/cPath/105_109

- **Non opening type windows**

Port hole and other style non-opening windows can be found here

http://www.trucknvans.com/Specialty_Windows_Portholes_s/981.htm

Rubber seal to make your own custom shaped non-opening windows

<http://www.austinhardware.com/dept.asp?dept%5Fid=388>

Look around for old mobile homes that are either abandoned or being stripped for scrap, these often had the small crank out windows in the bathrooms. And likely as not you can get the windows for nothing or next to it.

Wood Suppliers

- **Bendable plywood**

A lot of builders use flexible plywood also known as Bendy Birch it is not always necessary but it can be found here.

<http://www.boulterplywood.com/>

A long list of wood suppliers on this page, scroll down to the links

<http://www.morlanwoodgifts.com/MM011.ASP?pageno=146>

Other good sources of bendable ply and specialty size sheets are local cabinet makers and sign shops, they will often work with you to get what you need from there suppliers.

Most of your other lumber can be found at the big box stores as long as you want standard sizes and grades. Special sizes, grades and wood types can most often be found at local smaller lumber suppliers in your area and they are more likely to work with you to order what you want.

Roof Vents

- **Roof Vents**

Another item that is a good idea to have on hand while building is the roof vent you intend to use, it makes fitting it much easier.

A very popular 12v vent is the Fantastic Vent

<http://www.fantasticvent.com/home/home.html> There is a list of dealers on their site, shop around to get the best price on the model you choose.

Ventline also has 12v and 110v roof vents

<http://www.pplmotorhomes.com/parts/rv-vents/ventline-roof-vents.htm>

Non-powered vents can be found here

http://www.etrailer.com/Merchant2/merchant.mv?Screen=CTGY&Store_Code=E&Category_Code=rv

A lot of different styles of vents can be found here along with quite a few other RV and trailer supplies

<http://www.pplmotorhomes.com/index.html>

Another vent and parts supplier

<http://www.marksrv.com/vents.htm>

<http://www.go->

[rv.com/coast/do/catalog/page?dealerId=1725&pageNum=223&productId=65392](http://www.go-rv.com/coast/do/catalog/page?dealerId=1725&pageNum=223&productId=65392)

Putty tape for sealing vents and windows

<http://www.campingworld.com/browse/skus/index.cfm?skunum=4698&src=SRCH&tcod e=37>

A very good source for the Fantastic Vents, reasonable prices and lots of options, good service...recommended by MJ

<http://members.aol.com/fantasticvent/>

Interesting powered roof vent, can be used in the rain

<http://www.dyersonline.com/p-9356-keep-your-rv-cool-with-the-rv-maxx-fan.aspx>

Non-powered roof vents

<http://www.teardrops.net/LilBear/parts.html#Vents>

Vent cover with fan, rain or shine operation

<http://www.austinhardware.com/dept.asp?dept%5Fid=388>

Adhesives

- **Commonly used adhesives**

Some of the more popular glues used are;

Gorilla Glue, it is a polyurethane, water activated glue that is very strong but a little messy, use of gloves is recommended as it bonds well to your skin.

<http://www.gorillaglu.com/home.htm>

Titebond II & III are also used extensively in some builders shops

<http://www.titebond.com/>

PL adhesives are very commonly used also, they come in a large variety for different types of jobs, found at most lumber supply stores.

<http://www.stickwithpl.com/ProductsList.aspx?ID=PANEL-CONSTRUCTION-ADHESIVES>

Aluminum adhesive – The most commonly used adhesive for holding the skin on the outside of the TD until it is trimmed out is Henry 663 or 263

<http://www.wwhenry.com/index.htm>

Some suggested adhesives

<http://www.atrim.com/Page67.html> at this site <http://www.atrim.com/>

<http://www.gffi.com/supplycatalogg.htm> look under ‘supplies’

Epoxy’s are also very popular adhesives among TD builders, these are some of the most common ones

West System epoxy coating products

<http://www.westsystem.com/>

<http://www.raka.com/>

<http://www.shopmaninc.com/epoxy.html>

Another source for epoxy resins....the link is a little strange, just click 'here' on the page.
<http://www.noahsboatbuilding.com/noahsusa/AMAZING/index.asp?CartId={D6F49E8B-0E60-4035-9DDE-2D7EVEREST12F1ECD40}>

Of course whatever glue you regularly use that you prefer will probably work just fine.

Specialty Tools

- **Specialty tools or things you might not normally buy**

One of the tools most commonly purchased during a build is a Kreg pocket hole jig
<http://www.kregtool.com/>

I believe this is the most often purchased set, it can be found at Lowes and on-line I don't know that HD carries them in other areas, mine don't.

http://www.kregtool.com/products/pht/product.php?PRODUCT_ID=32

<http://www.mcfeelys.com/product.asp?productID=KR-0300>

<http://www.kabudle.com/default.aspx?src=fr&event=dP&ItemID=B000051WSI>

There are also others out there Kreg is not the only one and definitely not low budget, here are a couple less pricey models

<http://www.rockler.com/ecom7/findprod.cfm?sku=2087>

<http://www.pennstateind.com/store/phjig3.html>

<http://www.pennstateind.com/store/phjigjr.html>

I can't testify to the quality of any of these except the Kreg which is the one I have.

Fasteners

- **Screws, nuts and bolts, etc.**

This company supplies a huge variety of fasteners for nearly every application. If you click locations and use the store locator at the bottom of the page you can probably find a store within a reasonable distance from you. You can also do on-line orders.

<http://www.fastenal.com>

Deck screws – these self tapping deck screws work great for attaching your framing of floor ply to the frame. Go to the bottom of page on left.

http://www.championtrailers.com/cat2005%20screen%20pdf%20groups%20secure/42-43_05.pdf

Deck screws here also

<http://abctrailerparts.com/Floor-Screws.html>

Spaenaur – Fastener supplier

<http://www.spaenaur.com/default.asp>

Another source for deck screws

<http://www.redneck-trailer.com/2004/K/PagesK-10-K-11.pdf>

Tools and Equipment

Harbor Freight – Excellent source for tools and equipment for the budget minded builder that will use their tools primarily for their TD build and other household projects. Mostly for that tool you need that doesn't need to "last a lifetime".

<http://www.harborfreightusa.com/usa/common/start.do>

Northern Tool and Equipment – Also a very good budget tool supplier. Supply both wood and metal working tools.

<http://www.northerntool.com/>

McMaster-Carr – Suppliers of nearly everything but searching is required because you can't hot link to a page in their catalog. Here a little imagination is a must, use any name you can think of that it might be called if at first you don't find what you are looking for, it might just be under a different name. If you find anything listed here it will be by page and part number.

<http://www.mcmaster.com/>

Wood working tools and supplies, anilin dyes

<http://woodworker.com/cgi-bin/home.exe>

Large selection of tools here also

<http://www.woodcraft.com/>

<http://woodworker.com/>

For you left coasters here is a long list of tools and supplies, wood suppliers and finishing supplies located mostly in Calif.

<http://www.woodwest.com/suppliers.html>

A good variety of tools and supplies between these next ones, as always do a little shopping for the best price.

<http://www.garrettwade.com/index.jsp>

<http://www.mcfeelys.com/>

<http://www.tools-for-woodworking.com/index.asp>

http://www.japanwoodworker.com/page.asp?content_id=2896

<http://www.woodturnerscatalog.com/>

<http://eagleamerica.com/Default.asp?bhcd2=1137997628>

<http://www.amazon.com/gp/browse.html/103-6951743-3898261?node=228013>

<http://www.sandingcatalog.com/>

http://www.hartvilletool.com/wallpaper.php?toolID=1&category_id=51

<http://www.leevalley.com/>

Harbor Freight Coupon

- **Discount Coupon**

Use these links to get to the Harbor Freight discount coupons. They seem to be long running internet coupons that the expiration date changes on when it runs out. The coupon varies so it might be a good idea to keep going back to it until you find the best deal.

http://www.harborfreight.com/cpi/emails/week_1_retailA/coup_top.jpg

http://ww2.harborfreightusa.com/showpage_retail.taf?pageid=202
http://ww2.harborfreightusa.com/showpage_retail.taf?pageid=214

‘Online inside track’ club, you’ll have to decide whether it’s worth the 10 bucks.
http://ww2.harborfreightusa.com/showpage_retail.taf?pageid=206

Aluminum Suppliers

- **Aluminum suppliers**

There are quite a few online aluminum suppliers of sheet stock and trim stock, the best thing to do is try to find the ones closest to your location to keep shipping cost down as they can really eat into the final cost of a ‘good deal’ from a supplier. It is most often best to try and locate your sheet stock close enough that you can pick it up whenever possible. Sheet and extrusion supplier

<http://www.saf.com/>

This one has lots of distributors nationwide, go to the site and click on ‘geographic diversity’ to find the supplier nearest you

<http://www.rsac.com/default.asp>

A good supplier for the folks in the mid-west

Alreco Aluminum Surplus Supply

11299 Brighton Rd.

Henderson, CO 80640-9335

Phone: 303-287-7210

Fax: 303-286-8622

Other good sources for wide sheet aluminum and some angle and extrusions would be sign shops in your area. They frequently work with aluminum sheet that is over 4’ wide and often will work with you to find what you need. Some of it can even be had in a variety of colors.

Trailer repair facilities also often carry 103”-105” wide aluminum used on the roofs of semi trailers, it usually comes in white and they roll it up so you can transport it. This is generally purchased by the linear foot off a large roll.

Sheet aluminum supplier

http://aircraftspruce.com/catalog/mepages/3003_alsheet.php

Alternate Wall Coverings

- **Coroplast**

<http://www.harborsales.net/>

- **Polymax board**

http://www.farmtek.com/webapp/wcs/stores/servlet/ProductDisplay?catalogId=10052&storeId=10001&productId=58779&langId=-1&division=FarmTek&parent_category_rn=38853&top_category=&breadcrumb_trail=Building+Materials%7CPolyMax+Plastic+Wallboard&breadcrumb_cate

Molding

- **Edge and trim molding**

Soft, bendable aluminum edge and trim molding, also T-molding and rain gutter:
<http://www.teardroptrailers.net/parts/window/window.htm>best to contact by phone...phone # is 530 878-0407

A wide assortment of aluminum trim can be found here but they do warn you up front that it can be expensive to ship.

https://www.rvsurplussalvage.com/catalog/display.php?category_id=64

More soft, bendable aluminum edge and trim molding, also T-molding

<http://www.teardroparts.com/sub-pages/teardrop-moldings.htm>

A wide selection of trim and seals can be found here.

<http://www.trimlok.com/>

T-molding and drip molding

<http://www.teardrops.net/LilBear/parts.html#LicensePlateBracket>

It can save you a lot of \$ in shipping if you check local RV sales and repair places before ordering online. Often times you can get better prices from them because they will sometimes have leftover stock from repair jobs.

Insulation

- **Insulating your trailer**

Is entirely a personal choice, if you decide to insulate you will find that most use the pink or blue like these:

<http://www.owenscorning.com/around/insulation/products/foamular.asp>

http://www.dow.com/styrofoam/na/iso/tuff_r.htm

Foil bubble foil or FBF insulation has a very good R value and is easy to work with

It can be found in the big box stores and HVAC suppliers. If you don't see it anywhere else check the aisles that have duct work it can usually be found there.

http://www.radiantbarrier.com/tempshield_single_bubble_double.htm

Another option for those that don't mind spending the extra bucks to make sure every nook and cranny is well insulated would be the spray in foam that can be purchased in a DIY kit now. A little pricey but will definitely do the job.

<http://www.fomofoam.com/index.htm>

Specialty Coatings

- **Epoxy coatings**

West System epoxy coating products

<http://www.westsystem.com/>
<http://www.raka.com/>
<http://www.shopmaninc.com/epoxy.html>
<http://www.rotdoctor.com/> source for CPES

Woodworking Specialty Suppliers

- **Hard to find woodworking bits and pieces**

A myriad of parts and pieces, hinges and brackets and other woodworking supplies can be found here

<http://www.leevalley.com/>
<http://www.rockler.com/>
<http://www.constantines.com/>
<http://woodworker.com/>
<http://www.hardware.com/>

For those looking for older style hardware this place may have it

<http://www.vandykes.com/>
Here's a couple of links to a lot of woodworkers supplies and resources
<http://www.morlanwoodgifts.com/>
<http://www.internetwoodworking.com/>

Individual parts listings by part

- **Latches, handles**

Hatch Latches – Latches for holding your galley hatch closed.

http://austinhardware.com/product.asp?dept_id=134&pf_id=1344
<http://www.mcmaster.com/> Page # 2788 Part # 1863A22
<http://www.rockler.com/product.cfm?page=435>
<http://www.teardroptrailers.net/parts/latch/latch.htm>best to contact by phone...phone # is 530 878-0407
<http://www.teardroparts.com/sub-pages/teardrop-hardware.htm>

Cupboard Latches – Latches for holding your cabin and galley cupboard doors closed

<http://www.rockler.com/findit.cfm?cookietest=1&page=1375>

Entrance door latches – Old style flat steel door latches

<http://www.teardroptrailers.net/parts/latch/latch.htm>best to contact by phone...phone # is 530 878-0407
<http://www.teardroparts.com/sub-pages/teardrop-hardware.htm>
Old style latches and handles
<http://www.teardrops.net/LilBear/parts.html#handles>

I have also seen standard door hardware and screen door hardware used for the cabin doors. The thickness of the doors will be the determining factor in what you can use. Shims could also be used to get the thickness you need.

Drawer Slides

- **Drawer Slides**

Here is a good selection listed by extension and capacities

http://www.rockler.com/search_results.cfm?filter=drawer+slides&submit.x=10&submit.y=6

<http://www.austinhardware.com/dept.asp?dept%5Fid=7>

A large selection of drawer slides are available locally at the big box stores and other hardware stores so it is best to shop around before paying shipping on something you can pick up down the road.

Electric Parts/Supplies

- **Grand Brass Lamp Parts**

Unusual in that their primary sales are lamp fixtures, parts and pieces, antique to modern.

<http://www.grandbrass.com/>

Porch lights

https://www.rvsurplussalvage.com/catalog/display.php?product_id=1002

https://www.rvsurplussalvage.com/catalog/display.php?product_id=1003

https://www.rvsurplussalvage.com/catalog/display.php?product_id=1001

Interior dome lights

<http://www.teardrops.net/LilBear/parts.html#LicensePlateBracket>

Battery cutoff switch

https://www.rvsurplussalvage.com/catalog/display.php?product_id=1111

Converters, Inverters, 12v electric supplies

<http://pplmotorhomes.com/parts/rv-converters-electrical-batteries-1.htm#Batteries>

<http://www.bestconverter.com/>

Marine breaker panels and other electrical parts

<http://www.boatersworld.com/webapp/wcs/stores/servlet/CategoryDisplay?storeId=10051&catalogId=10051&langId=-1&categoryId=310029&bct=t249085>

<http://www.westmarine.com/webapp/wcs/stores/servlet/ProductDisplay?storeId=10001&langId=-1&catalogId=10001&productId=59947&catalogId=10001&classNum=348&subdeptNum=118&storeNum=9>

Electrical power inlet - 15amp

<http://www.outdoorsuperstore.com/store/products/productDisplay.asp?productID=259513>

<http://www.rvstuffusa.com/powerinletsbymarinco.html>

<http://www.hubbell-marine.com/pdf%20files/msection3.pdf> ----- page 33 --- no.

hbl61cm64

<https://www.rvpartsoutlet.com/newstore/nojava/showprod.cfm?ID=2696&refid=14ECD1A8%2DD9F8%2D49A5%2D8BC6237E27024D8D>

Electric power inlet – 30amp

<http://www.vintagetrailersupply.com/ProductDetails.asp?ProductCode=VTS%2D272>

<http://www.vintagetrailersupply.com/ProductDetails.asp?ProductCode=VTS%2D274>

<http://reserveamerica.campingworld.com/browse/skus/index.cfm?skunum=28231&src=CROS>

Digital and analog panel mountable volt meters

[http://www.allelectronics.com/cgi-](http://www.allelectronics.com/cgi-bin/category.cgi?type=store&category=385&orderby=INVENTORY%2Estore%5Fquantity%2CORGANIZATION%2Ecategory%2CINVENTORY%2Ebrand%2CINVENTORY%2Emodel&start=0)

[bin/category.cgi?type=store&category=385&orderby=INVENTORY%2Estore%5Fquantity%2CORGANIZATION%2Ecategory%2CINVENTORY%2Ebrand%2CINVENTORY%2Emodel&start=0](http://www.allelectronics.com/cgi-bin/category.cgi?type=store&category=385&orderby=INVENTORY%2Estore%5Fquantity%2CORGANIZATION%2Ecategory%2CINVENTORY%2Ebrand%2CINVENTORY%2Emodel&start=0)

A build it yourself battery monitor kit

<http://www.futurlec.com/CarBatteryMonitor.shtml>

Huge assortment of 12v electric switches, toggle, rocker, push-button

<http://www.action-electronics.com/switches.htm#Guard>

This place has just about everything electrical including 12v/110v breakers at much better prices than the marine stuff. Can't hot link this site.

<http://www.waytekwire.com> for breakers go to the site and click 'products' put this # '46482' in the product search block

Pre-made electrical panels can be found here

<http://americandirect.ibuilder.com/>

Battery charger

<http://www.batterymart.com/battery.mv?p=DEL-022-0157-1>

Cloth

- **Awning cloth, upholstery cloth, TD cover cloth**

A large variety of useful cloth can be found here, sold by the yard in various widths. Doesn't look terribly expensive but certainly not cheap but if you can do your own sewing it could probably save a pile of money over buying pre-made.

<http://www.glfi.com/index.html>

This looks like it could be another good cloth site for theme material.

<http://www.pmquilting.com/index.php>

Tent and awning cloth

<http://www.owfinc.com/>

You can find the parts to build your own custom shelters here

<http://www.creativeshelters.com/>

Pre-made universal awnings

<http://www.enelcompany.com/Awning.ivnu>

Vinyl coated fabric

http://www.rochfordsupply.com/product_listing.asp_O_CatID_E_419_A_SubCatID_E_487_A_ProdID_E_3410

Venting

- **Vent hole covers**

West Marine at <http://www.westmarine.com/> is useful for a lot of supplies, vent hole covers, often referred to as clamshell covers are one of them

<http://www.westmarine.com/webapp/wcs/stores/servlet/ProductDisplay?storeId=10001&langId=-1&catalogId=10001&productId=21643>

Plumbing Supplies

- **Sinks**

Round and square sinks

<http://www.teardroparts.com/sub-pages/plumbing-teardrop-trailers.htm>

- **Spigots**

Galley hand pump spigot

<http://www.teardroparts.com/sub-pages/plumbing-teardrop-trailers.htm>

- **Water tanks**

Low profile water fresh water tank

<http://www.teardroparts.com/sub-pages/plumbing-teardrop-trailers.htm>

<http://www.jcwhitney.com/autoparts/ProductDisplay/c-10107/s-10101/p-169279/mediaCode-ZX/appId-129536>

Custom made freshwater tanks

<http://www.tank-depot.com/Default.aspx?>

Water tanks

<http://www.pp1motorhomes.com/parts/rv-pumps-water/rv-water-tanks.htm>

- **Water fill adapters**

Various water fill ports and hose adapters

https://www.rvsurplussalvage.com/catalog/display.php?category_id=73

- **Electric water pump**

<http://www.jcwhitney.com/autoparts/ProductDisplay/s-10101/p-1179/c-10107>

Galley Hatch

- **Hatch props**

Gas spring struts

<http://www.austinhardware.com/dept.asp?dept%5Fid=253>

Manual hatch props

<http://www.austinhardware.com/dept.asp?dept%5Fid=121>

Automatic spring hatch props

<http://www.thomasregister.com/olc/SmartCat.aspx?az=72827629&type=details&ptno=DH-11854&template=http://www.spdhardware.com/spdecomm.htm>

- **Hatch latches**

Lockable galley latches

<http://austinhardware.com/product.asp?dept%5Fid=134&pf%5Fid=1364>

Heating/Air conditioning

- **Forced air furnaces**

RV forced air furnaces that will fit in your Tear

<http://www.ducktec.com/evereststar.htm>

More furnaces

<http://www.rvpartsonline.com/furnaceslpgas/Page1.html>

A somewhat pricey heating and A/C unit that some TD'ers have used successfully called The Pet Cool

<http://www.atrendyhome.com/noname10.html>

Here is an alternate cooling system, slightly labor intensive but functional none the less these can also be custom built by you to meet your needs;

<http://www.kooleraire.com/>

Other useful items (maybe)

- **Door Vent Shades**

Vent shades/drip caps for over the cabin doors

<http://www.rvlifestyles.net/Parts.aspx?id=5920000022113&subcatid=8660000015019&CategoryNumber=06&Magic=9RBVX0710140037777&DealerID=001003982890&GUID=7b8191b2-3afb-486a-aa41-9685744289a1>

<http://www.mobile-mart.com/dripcap.htm>

- **Blenders**

Need a blender for those Margaritas that doesn't run off of 110v but will still get the job done? Try one of these:

The Blender Blaster

<http://www.blenderblaster.com/blenderblaster/>

And for those with a slightly smaller budget there is the

Boat Blender

<http://www.boatblender.com/>

Another for those with good arms

<http://www.pebbleshop.com/store/330340.html>

- **Cookware**

A good source of graniteware cookware and other camping supplies

<http://www.peak62.com/>

An interesting novelty griddle

<http://www.roadkillgriddle.com/custom.html>

Coffee grinder

<http://www.campmor.com/webapp/wcs/stores/servlet/ProductDisplay?productId=13474&memberId=12500226>

- **Adjustable table leg**

https://www.rvsurplussalvage.com/catalog/display.php?product_id=2343

- **Table pedestal**

<http://www.jcwhitney.com/autoparts/ProductDisplay/c-10107/s-10101/p-163704/mediaCode-ZX/appId-172878>

- **12v electric bed heaters**

<http://www.electrowarmth.com/>

- **Table pedestal and hardware**

<http://www.tjtrailers.com/store/table-hardware.html>

- **Mattress and cushion foam – custom cut**

Knox Foam will custom cut your mattress or seat cushion foam

<http://www.knoxfoam.com/>

FoamProducts.net also does custom cut memory foam mattresses

<http://www.foamproducts.net/>

This page has an entire list of memory foam suppliers

http://dmoz.org/Shopping/Home_and_Garden/Furniture/Bedroom/Mattresses/

- **Custom graphics for your trailer**