

Do-it-yourself tips on mech anics, painting, decorating!

Tips by Gary; Spain: NOW WITH ALL THE CAN ING LETTERS everyone has the burden & vision to go mobile But for many in poorer fields it difficult as véhicles are quite expensive. One alternative is to get an older vehicle & little by little fix it up as time & fines permit-which is what I

WOULD SUGGEST GET-I WOULD SUGGEST GETTING A VEHICLE THAT IS
MECHANICALLY SOUND but
not to worry about the paint job
or the interior too much. You
can find an "ugly" looking van
for quite a lot less than a nice
clean one, with both of them
belies the same motor condition clean one, with both of them having the same motor condition then you can do the fun part of turning it into a nice mobile home—the guys working on the paint job & mechanics & the girls making the curtains & plan ning the "kitchen" etc.—a real

amily project. I BO'JGHT A 1971 VW VAN that I thought was reasonably sound mechanically, altho' the sound mechanically, auto use body was just an ugly empty shell. Slowly I found out that my van was just as bad mechan ically, but PTL! Six months later I had a very nice running van & it was nice looking, fixed up inside & out!

up inside & out!
MEANWHILE THE LORD
TURNED ME INTO A RATHEF
PROFICIENT MECHANIC, hav-THER ing taken out the engine several times, putting in a new clutch & even rebuilding a gear box!—A real miracle as I really didn't w much about mechanics before. But now I've got the

faith for just about anything tha

ould go wrong.
I LEARNED REAL FAST I LEARNED REAL FAST that I couldn't go running to the "doctor" (mechanic) every time something went wrong. For example, the clutch slipped on the van & the VW house wanted \$400 to repair it! wented \$400 to repair it! I tried to provision it but with no success. We just couldn't afford to pay to have it done for us, so I knew I would have to do it. PTL, two days later it was repaired, & it cost us exactly \$15! A brother & I took the engine out in front of a mechanic's garage (he lent us a big hydraul-ic jack) & instead of buying a ie jack) & instead of buying a new clutch plate I got the old one relined (provisionedI), & the clutch pressure plate which cost \$100 new I found in a junk-yard for only \$15! ABOUT MECHANICS: I've found that there are two differ-

ent kinds of mechanics-honest ones & dishonest ones! The honest ones (at least in this cou try) will bend over backwards trying to help you, especially trying to help you, especially when they see that you aren't a rich tourist & that you're not afraid to get your hands dirty & do it yourself.

MOST OF THE HONEST MECHANICS I KNOW are the sweetest. sheepiest. down-to-

sweetest, sheepiest, down-toearth people—men who will ope their hearts as well as their gar-ages to you after they see you there under a dirty greasy car with a wrench in one hand & a car book in the other, doing the best you can.—And more than once I've had them end up there under the car doing it for mel

THE <u>DISHONEST</u> ONES, HOWEVER, WILL PAINT A-VERY BLACK PICTURE for especially if they see how you know about mechan little you know about mechan-ics. They'll tell you, "Oh, it's a big job, very complicated. You could never do it yourself. The whole engine has to come out" etc. etc. They'll really try to scare you & discourage you! m do it for you. I don't waste time with them or even lis-to them. Maybe it's to get you to let

HEN I REPAIRED MY GEAR BOX, I asked a mechan that if I did all the work using my tools would he let me use my tools would he let me use his jack when it was time to drop the motor out. These men are usually quite busy, & I make it very clear that I will do every-thing, only needing the use of his lack for a very short while to his jack for a very short while t "drop the engine" & then later on to put it back again.

MOST WILL AGREE TO THIS MOST WILL AGREE TO THIS
& show you a place outside
near his shop or next to it where
you can do it. I made it plain
that I had my own tools, as most
mechanics don't like to lend their tools out, especially to a -& he will probably be

using them anyway.

ONCE THEY SEE ME OUT THERE WORKING AWAY I've found them more than happy to give me advice on any difficult-ies that may arise, & I've been thankful that there was some one near to ask. Usually I've one near to ask. Usually I've ended up having witnessed to everyone there in the garage (& even the neighbours!) by the time I've finished, & been invited to eat with them & with an open invitation to use their facilities whenever I need, TTLI

CAR REPAIR BOOKS: Doityourself shop manuals are available for most models & are such a big help—for me a real necessify They tell you step-by-step almost everything you need to know,

n setting the points to a com-

from setting the position plete engine overhaul.
TOOLS: You really get what not for with tools. Cheap ou pay for with tools. Chea ols will deform or break un tress. Good tools are expensive out well worth it. The best are a "chrome-vanadium" steel. Al-so I got me a one-piece mechanorksuit. They're not expe sive & a real need, as if you do sive & a real need, as it you do
any work on your car you will
uin your clothes. No matter
how hard I try, I just can't seem
to avoid getting greasy.
JUNKYARDS: One of the big-

st blessings to a mechanic is a inkyard! I almost never buy new parts now as they are so much cheaper off a wrecked ve-hicle in a junkyard. Also you can find all the little odds 'n can tino all the little odds in ends for your old van such as door handles, arm rests, floor mats, light covers, hubcaps, even nicer seats & door panels—all the things you need to restore your van to its original condition. You do have to learn how to deal with junkyard owners however, as they can be "real characters" in some countries, strange peo hal (Ed.: See No. 170:29-33!)

A PAINT JOB: To have the van painted, they wanted over \$400! So a brother & I looked for a paint & body shop to try to provision use of their spray gun, compresser & painting room provided we did all the work & bought the paint. The second place we went to agreed & the owner was so sheepy!

IT WAS HARD WORK! whole vehicle had to be sanded, all the big rust spots ground a-way, dents knocked out or filled, way, dents knocked out or mu-but a week later we were ready to paint our 2 vans. We were able to get car paint at dealer's cost & in the end I spent only for materials, about 1/10 of what it would have cost had I

saw us working hard in the hot saw us working nard if the loss sun & so happy at the same time. Sam had Scripture & mu-sic tapes going the whole time, GB'MI And boy, you wouldn't believe the change that a couple coats of paint does for an old vehicle. It was truly astonishing The vans turned out looking The vans turned out looking brand new!—And a good sample instead of like "hippie vans". We painted the bumpers flat black & the wheels silver & put up color coordinated curtains

wing machine. THE FLOOR: I threw THE FLOOR: I threw out the old carpet & replaced it with a piece of linoleum with an imitation woodgrain design. Carpet does sound cozy, but it just isn't practical. For our way of life it's too hard to clean. But you can sweep & mop linoleum easily, even disinfect it. But a carpet just soaks up a spill & will later smell bad & attract flies. You can cut linoleum with a van where the tire was for more later smell bad & attract mes.
You can cut linoleum with a
pair of scissors & glue it down
with a little contact cement. If
you must have something warm
er under your feet due to cold
climates, maybe a small throw or 2 that could easily be tak up & put back down would

AN INEXPENSIVE CEILING: I found sheets of white styro-foam for less than \$1 each (1x2) meters & 2cm thick). It took only 2½ sheets to cover the ceil-ing of the van which I painted a cream color, & it looks real nice. The only trouble I had was finding a way to get it to stick to the metal roof.—Contact cement stuck to the metal but melted the styrofoam, & regular white glue stuck to the styrofoam but

ot to the metal.
WHAT I FINALLY DID was to glue strips of thin cardboard to ceiling with contact cement paid the system to do it. TYJI

ALSO WE REALLY WON THE styrofoam to the other side of MECHANICS' HEARTS as they

(Be sure & use only a water-hase paint as enamel will melt the styrofoam—& paint it <u>before</u> put ting it up, it's easier. A pastel colour is best as it will reflect

A LUGGAGE RACK or roof rack is a real blessing. Get only an aluminum one as any other kind will rust out in no time & kind will rust out in no time & look really ugly. They claim that a "galvanized" rack won't rust. But don't believe them.—They will rust, but just a bit slower. So I have an aluminum one & put my spare tire on it & covered it with a piece of plastic. That way I have the space inside the

orage space.
BURGLAR ALARMS: I've BUNGLAH ALAHMS: I've had my van broken into 3 times so I am putting in an alarm. There is really only one good kind & that is one that is activated when a door is opened. They work off the door switch es connected to the interior lighting. Even when the door is closed again, the alarm continues to sound.

THESE ALARMS I FOUND
IN DO-IT-YOURSELF KIT
FORM at electronic parts houses
for 1/5 the price of a ready-made for 1/5 the price of a ready-made unit. They are easy to put to gether, you just have to know how to solder, but that's easy. & fun! You can even find an inexpensive soldering fron that runs off a 12-volt car battery—a useful thing to have in your mobile tool box.

ANOTHER KIND OF ALARM available in kit form is one that

available in kit form is one that works by the breaking of a met-allic tape (just like you see in store windows). This kind he good too because a would-be thief can see that your van is pro-tected & might therefore be dis-couraged from even attempting to break in. (Window sign her RUNNING WATER: It's

to have running water for your little sink (if you have one) by

using a 12-volt electric fuel pump which you can find at a junkyard. Put a hose from one end of it into a plastic water jug full of water & another hose from the other end of the pump go-ing into the water faucet, & that's it! Mount an electric switch newhere handy to turn it on & off & you've got running water in your van! It's a lot more convenient than the foot

or hand pumps.
NICE PLASTIC BOTTLE-NOLDERS are available from most big dept. stores to keep bot ties from falling over & spilling. Stackable plastic vegetable bins are real space-savers for the kitchen area & look nice too. I en use one for my Mo Books

LCONNECTED A SMALL SPIRAL NOTEBOOK TO THE DASHBOARD with 2 little self sticking plastic hooks. Now I have a verse in view to memorize or review when I stop at red lights. The hooks are placed hor izontally & into each end of the spiral. The notebook can be tak ed hord easily

en out & the pages changed en out & the pages changed en I TAPED A SMALL "OUR SYMBOL" to the lower corne of the back window so that it can be seen from outside. Ma be all of us that are mobile can be all of us that are movine can do this (?) & that way we would be able to recognize enother Family while on the roud, yet still be selah. Happy fixing & travelling for Jesus! Love, Gary.

> Keeping Things Organised!

From Charran; Europe: HERE ARE A FEW WAYS WE'VE FOUND TO KEEP OUR **CARAVAN ORGANISED &** with our big family of 5

FOR TOILETRY ITEMS: I made 2 bags with pockets out

of strong cloth (denim) to hang on both sides of our wash basin our little toilet room



Silp a dowel rod thru' top seam to hold it straight.

This way there is not a bunch of little things lying around everywhere, & everything stays pu while on the move. These can be bought, but I have found while on the move. These can or space of boxes. be bought, but I have found them to be very expensive & not EACH CHILD, keep socks neat.

very strong.
IN THE KITCHEN: We use another similar holder for cooking utensils such as spatulas. ing utensils such as spatulas, are extremely lightweight, lenke graters, knives etc. It hangs with up almost no extra space & are in easy reach of the stove, is tidy simple to make. You can use & even decorative. Also, a spice scrap material or old clothes to rack hanging near the stove saves make them. The lots of cupboard space, is also decorative & much easier than digging around in shelves for litting enough space for drawstring to go thru'. digging around in shelves for lit-tle bottles & bags.



FOR SHOES: Again, I se a similar holder, only much larger, for our shoes. Instead of a dowel rod, I used a hanger inside the top seam with a button hole for the hook to go thru'. We have 3 of them hanging in the closet so we can neatly & easily store the many pairs of shoes

we have with so many children.



FOR TOYS: I made many simple cloth bags with draw-strings for different toys—on for lego, one for blocks, puzzles etc. Everything stays in order but with virtually no extra weight

All these little losable items stay together in the right place with each child's clothes. These bags are extremely lightweight, take



Takes about 5-10 minutes

ONE OTHER SPACE SAVING TIP: We keep a 10-litre water jug in the same case as our gas bottle outside the caravan above the hitch. A hose runs from there under the caravan to a little foot pump so we have water from the tap without losing the space that a water container nor mally takes up under the sink giving us much more inside kit hen storage. (Watch freezing!)

## Friends 01d & **New Get** In Touch!

Letters Received by WIM & LIMs!

"DEAR FRIENDS, I JUST
WANT TO SAY THANK YOU
for the love & kindness you have
given to me in the Mo Letters &
little booklets. I am a student
learning to be a school teacher, in
my 2nd year. I hope to use many e Mo Letters & ideas in my tesching practice after I become aqualified teacher. You have helped me a great deal & now Jesus is in my life & I don't wor y myself so much about the state of the world. Instead I try to be a sample of God's love. So thank you very much for the lovelight you have given to show me the way."—Sharon; Europe.

"EIGHT MONTHS AGO I WAS WORKING for an electron WAS WORKING for an electronics firm. I was tired, unhappy & very lonesome. Then the most wonderful thing happened. In the building where I was working someone gave an employee some literature & it was passed the literature and the literature of t some literature & it was passed around as a big joke. But I didn't think it was so funny, be-cause the things it said about be-ing alone were the same unspok-en things that were inside me. I told them I could not see the I fold mem i could not see when I returned that evening to my car I found the literature stuck to my windshield. I called the phone number on the literature & shortly after met the Family. There followed the most astounding sense of belonging & love I have ever felt. They showed me a Jesus that was not revengeful but forgiving. He was not con-demning me but loving me all



the while I was sinful & wrong. I now have a Friend whose name is Jesus & I'm not lonesome any-more. I'm not working anymore because 6 months ago I had a very bad health problem. My wife & 5 children are going to start tithing as soon as to start tithing as soon as we have some money coming in. A parting word: My mother, father, 2 brothers, a sister, my brother's wife & children have all been saved, TYJ!"

Ray & Mary; U.S.A.

Ray & Mary; U.S.A.
"THRU' YOUR KOMIX I
HAVE BEEN REALLY INSPIRED & would love to have my
own lit to read & share with others. I am a catacomb member
of the Family of Love, & one
day hopefully, Lord willing, I
will be a member 100%. Please
send me some Komix, Basic Mo
Letter Book, FNs as soon as possible. I love you brethren, & it
will be a great part of my life to
have these materials. I'll be happy to help you thru' donations. py to help you thru' donations. GBYI Your sister, Laurie."

"I HAVE JUST VISITED A HAVE JUST VISITED A HOME IN AMSTERDAM. I liked it there. They were so hap-py in the Lord & sang songs for me. We ate together. It was the py in the Lord & sang songs for me. We ate together. It was the first time I'd met the members of the Family, except my bro-ther. It was really exciting that day. I love the Family.

"I'M HAPPY TO BE REPORT-ING AGAIN. With my trip to Greece my vision is to get mobile Sally & I are looking this next Sally & I are looking this next week for a good-size caravan. I was really touched that Dad & Maria thought enough about me to have Faithy phone me & invite me to work with MWM. I went for 1 week & stayed for 3, hal I'm trying now to tie all the ends together & serve the Lord."—Jonas: Europa.

"DAD, HAVE COMPASSION ON ME & ACCEPT ME ONCE AGAIN as a son, because I have really abandoned you since the Old Revolution. The Lord be-gan to deal seriously with me & to chastise me severely. I was thrown in jail, lost documents, lost friends & family. Then wai ing in the street I found one of your Letters which said, 'Love, humility & prayer solve all problems.' I went & prayed for 2 days fervently, & the Lord gave me the courage to go ask the brethren for pardon. I want to serve Jesus with my whole heart."—Otavio; South America.

"DEAR FOL, I WOULD LIKE TO REQUEST LITERATURE. I find your ideas refreshing & exciting. Not often do I come across such bold but honest literature. I live in a cabin on a tree farm. I hunt & generally live off the land. Before, I work