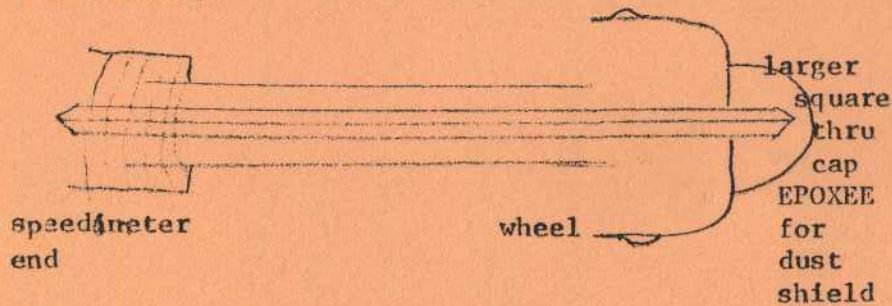


Jean Mc Masters, #330, 916 Lighthouse Dr.  
No. Palm Beach, FL 33408, our Eastern Director  
sends speedometer cable information.

Cable only. NAPA Part # 46525 measure to old  
cable 84 3/4 inches long.

Housing and Cable. Volkswagen VDO complete  
assemblage part number 211-957-801F 96 3/4  
inches long. \$13.00. You have to modify your  
grease cup by making a square hole to fit. Use  
the threaded cap at speedometer from old cable  
and housing.



Gages I've used in my Ultra Van are from:  
WESTBERG MFG. CO. 3400 Westach Way, Sonoma,  
Calif 95476. Phone (707) 938-2121. They make  
2 inch gages as follows; Engine oil and press.,  
Trans oil temp., cylinder head temp (12 volt sender  
and spark plug thermalcouple), Exhaust temp, volt  
meter, Amp meter (also shunted), vacumm gage,  
Tachometers, for standard and CD ignitions.  
they'll build just about anything you want.

MORE NEXT ISSUE!

FIRST CLASS

From -

WHALES ON WHEELS  
Publication of GROUP ULTRA VAN  
A CORSA Chapter  
11011 Hobson St.  
Walla Walla, Washington 99362





## POWER BRAKES WITH METALIK LININGS

...Supplement to Section 11 of RYERSON'S ULTRA MANUAL...

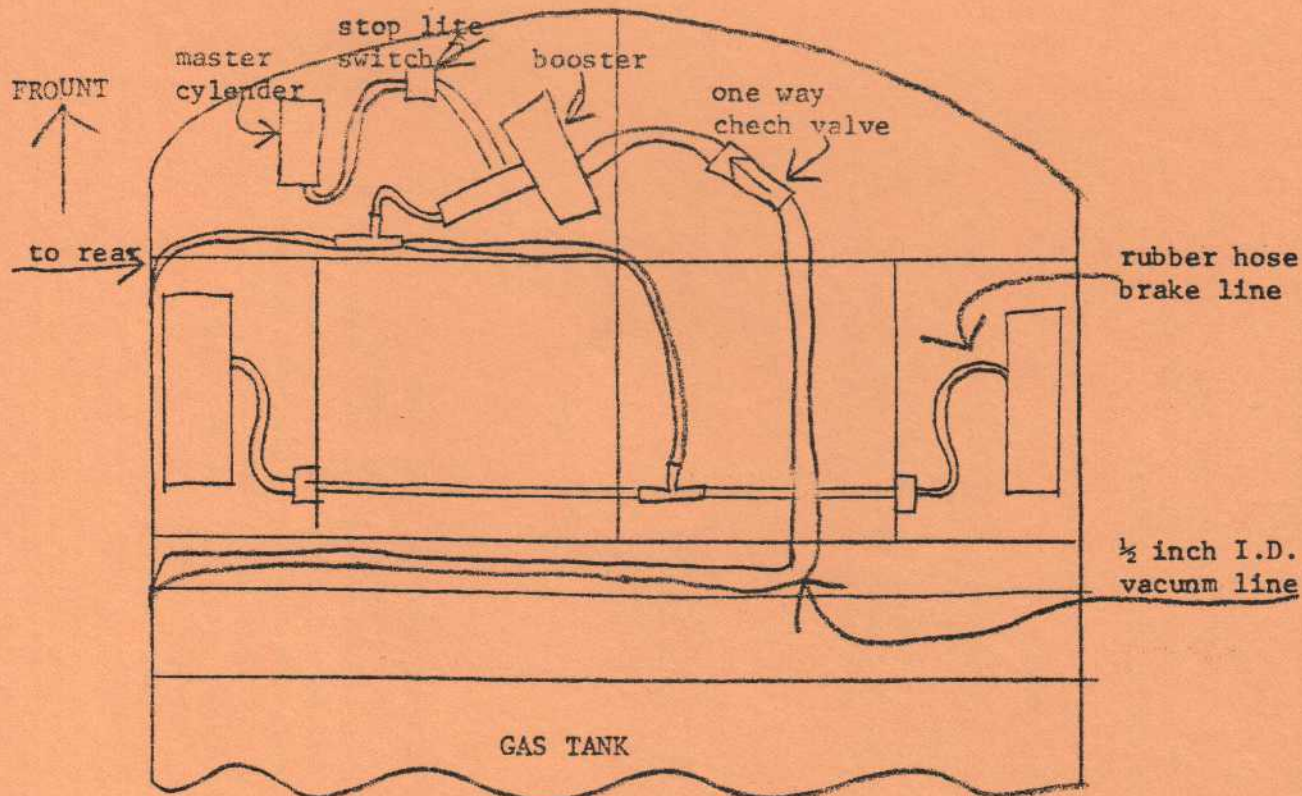
I go down the road about 5200 pounds. I've never been able to stop in a hurry. After seeing Bob Ackerman's (#458) instulation of power brakes, I did the same. Now old # 228 STOPS IN A HURRY. I would like to share this information with you.

1. Metalik Brake Linings were obtained thru a local Brake dealer. Distributor in Los Angeles is CALI-BLOK 15930 So. Figueroa St., Gardena, Calif. 90248. Caution, these linings have known to debond and clunk around in your wheel when overheated. This would have to be in racing applications. Care must be taken to machine the brake drums and not grind them.

2. Power Brake Booster. (vacumn) Midland number C-468-L. This just fits under the floor boards up front. Don't forget a one way check valve. This will give a few applications of brakes after engine has been shut down. use  $\frac{1}{2}$  inch I.D. hose from engine to booster. I ran my vacumn hose along the left side wall. entering in the left wheel well behind the closet wall and bring it down in front of the gas tank, then between the seats below the floor and foward to the booster.

3. Rubber Hose Brake Lines. I took my old ones to a TRUCK PARTS HOUSE. They knew what they were and had different lenghts with the proper fittings.

4. Hydrolic Brake Lines. I replaced all of mine. I found a rusted on under the drivers feet area. Read Tom Silvey's problems in the March or April Connumique.



If you have any input, please send it along to me and I will share it with others.  
W. CHRISTY BARDEN, 1199 Dunsyre Dr. Lafayette, Calif 94549