SOLD – Thanks Eric and Trish

1990 Volkswagen Vanagon Multivan

The only recreational vehicle with a soul. This ain't your hippy uncle's VW but he'll wish he'd seen it first!!

Powered by 1992 Subaru EJ22 Engine

Kennedy Engine Performance Conversion w/ Smog Compliance Documentation

Dependable Subaru engine increased available horsepower and torque by 50% while increasing fuel efficiency by 25%. The Vanagon Subaru engine conversion is accepted as the most common, best supported engine upgrade for the Volkswagen Vanagon and provides a powerplant that will make the van fun and trustworthy on the road.

Fresh Automatic 3 speed Transaxle, Cruise Control, Power Windows, Mirrors, and Door Locks. All available options.

Sleeps 4 and seats 7 comfortably. PopTop, Swivel passenger seat, convertible rear bench/bed, removable jump seats, convertible awning.

The following items are representative of the areas of the vehicle which have been restored or replaced to result in a dependable vehicle suitable for holiday and daily driving.

- Bearings
- Brakes
- Radiator
- Coolant Piping
- Wiring
- Gauges
- Stereo
- Undercoating
- Upholstery
- Ronal R28 Wheels w/ Dunlop Tires

Vehicle (not including paint) is restored with special attention paid to mechanical restoration which has been documented. All receipts for parts and services are cataloged and will be handed over with delivery of vehicle.

This Vanagon is one of the cleanest, best running vans in North America. The entire restoration and upgrade process has been completed since 11/2003 and is documented at http://www.weidefamily.net/vanagon/

See the vehicle featured on the following websites: http://forums.vwvortex.com
http://groups.yahoo.com/group/subaruvanagon/

Itemized restoration and remaining defects detailed below.







\$16,000

Brent Weide Portland, Oregon

1990 Volkswagen Vanagon Multivan Restoration Itemization

Upgrade Part Description	Part#	Brand	Malady	Actl Cost		Date	Location
CD Changer	CD-A08	Blaunpunkt	upgrade	\$	130.00	1/8/2003	ebay - Private Party
Universal Mud Flaps		•	upgrade	\$	8.00	2/1/2003	GIJoes
Sound Proof Doors/Hatch			upgrade	\$	18.00	2/19/2003	Home Depot
Front Speakers – 6" components		JLAudio	upgrade	\$	80.00	11/1/2003	ebay
Halogen Light Bulbs - Blue			upgrade	\$	12.99	11/20/2003	GIJoes
Retrofit Eurovan Hella Dome Light - Front		Hella	upgrade	\$	12.00	11/20/2003	Portland import used
Reading Lights/Fluorescent Fixtures			upgrade	\$	20.00	12/1/2003	Home Depot
Replacement Stereo	Orlando	Blaunpunkt	upgrade	\$	280.00	12/1/2003	ebay
Steering Wheel Wrap Leather			upgrade	\$	30.00	12/5/2003	VW Café
Wheels	R28	Ronal	upgrade	\$	400.00	12/8/2003	Private Party (ebay)
Tires	SP5000	Dunlop	upgrade	\$	240.00	12/8/2003	Private Party (ebay)
Wheel Spacers from Ronal		Ronal	upgrade	\$	135.00	12/8/2003	Ronal
Stereo Remote	Series 5	Blaunpunkt	upgrade	\$	32.00	12/15/2003	ebay
Insulating Sheets (2) for soundproofing			upgrade	\$	20.00	12/15/2003	Home Depot
Replacement Rear Speakers - 5 1/4"		Rockford Fosgate	upgrade	\$	70.00	12/15/2003	Good Guys
Car Mats		J	upgrade	\$	20.00	12/15/2003	Cosctco
Retrofit Eurovan Hella Dome Light - Rear		Hella	upgrade	\$	12.00	11/1/2004	n/a
Sunroof		Crown Tops	upgrade	\$	65.00	2/28/2005	eBay
Coltate					F04.00		

SubTotal \$ 1,584.99

Part Description	Part# Brand		Malady	Actl Cost		Date	Location
Replacement Mirrors (lens' only)				\$	47.23	1/16/2003	http://www.automirror net
/inyl for reupholstery of door panel				\$	12.00	2/1/2003	Fabric Place
Contact Cement for upholstery				\$	4.00	2/2/2003	Fabric Place
Carpet Pad for Rear Cabin				\$	19.00	2/20/2003	Home Depot
Passenger Side Power Window Motor			broken	\$	-	11/1/2003	Repaired in place
Oriver Side Power Door Lock Actuator			broken	\$	40.00	2/20/2005	Replaced
Gray (w/ cloth insert) sliding door banel			damaged	\$	-	11/1/2003	Repaired in place
Replacement Fluorescent Fixture			broken	\$	-	11/1/2003	repaired
Condition Air Dam			worn	\$	-	11/1/2003	GIJoes
Sliding Door Hinge Lever Assembly				\$	25.00	11/1/2003	ebav
Indercoating				\$	20.00	11/1/2003	GIJoes
Cabinet Tee-Molding color: -gray				\$	10.00	11/12/2003	Go Westy
Cover for Wiper Fluid Fill Cap			missing	\$	6.00	11/12/2003	Go Westy
Top Mount Antenna			busted/worn	\$	9.95	11/12/2003	Go Westy
Aftermarket Curtain Glider			busted/worn	\$	4.20	11/12/2003	Go Westy
Vindshield Wiper Arms for Front			worn	\$	-	11/15/2003	Repaired/Repainted
			WOITI				Penetrol Rust
Re-Condition Pop-Top GelCoat Finish			worn	\$	-	11/17/2003	Control/Primer
Replacement Driver Middle Window			broken by bb gun	\$	40.00	11/18/2003	Portland import used
Pheadlights and 2 high beam ectangular lights (for '90)			broken	\$	10.00	11/18/2003	Portland import used
Rear logos (Vanagon & Volkswagen - not symbol)			missing	\$	10.00	11/18/2003	Portland import used
Rear passenger ash tray (fits in rear panel by seat)			broken	\$	10.00	11/18/2003	Portland import used
Rear Wiper Arm Cap			missing	\$	0.50	11/18/2003	Portland import used
abor for installation of Middle Vindow			broken by bb gun	\$	45.00	11/21/2003	Speed Auto Glass
Intenna			busted/worn	\$	13.66	12/11/2003	BusDepot
Replace Electic Window Controls			broken	\$	59.00	12/15/2003	Auto Electic
Gray Screw Covers for Headliner			missing	\$	5.00	9/1/2004	
Auto Transmission Rebuild			worn	\$	775.00	10/1/2004	Import Transmission Exchange
Genuine Mud Flaps			missing	\$	60.00	11/1/2004	Bus Depot
CV Axles			worn	\$	170.00	11/1/2004	Vanagon Café
Brake Pads Front			worn			11/1/2004	Bus Depot
Brake Shoes Rear			worn			11/1/2004	Bus Depot
Brake Hardware Rear			worn			11/1/2004	Bus Depot
Wheel Bearings - All			worn	\$	43.00	11/1/2004	Bus Depot
lumper Seat Left Side Panel Cap			missing	\$	10.00	12/7/2004	Stuart - Private Party -

Swivel Seat Adapter and Plate

upgrade

\$ 50.00 2/15/2005 Portland
Craig - Private Party Ebay

SubTotal \$ 1,498.54

Part Description	Part#	Brand	Malady	Actl Cost	Date	Location
Basic kit for automatic; adapter plate, flexplate, bolts		KEP	conversion	\$480.00	12/17/2003	http://www.kennedyeng
Wiring instructions. 5 pages plus 6 ft. long drawing of harness		KEP	conversion	\$20.00	12/17/2003	http://www.kennedyeng
Intake air duct specify '80-83 air or 83+, not needed on Syncro 4WD		KEP	conversion	\$25.00	12/17/2003	http://www.kennedyeng com
Engine crossmember, fits to Subaru rubber mounts. Specify: '80-83 , '83+ or 4WD		KEP	conversion	\$120.00	12/17/2003	http://www.kennedyeng com
Heat shield. 33" x 8½" steel replaces part of original Vanagon shield. '83+		KEP	conversion	\$18.00	12/17/2003	http://www.kennedyeng
Exhaust header - option Jet Coat (rust inhibitor) add \$50		KEP	conversion	\$220.00	12/17/2003	http://www.kennedyen.com
Catalytic converter and muffler		KEP	conversion	\$190.00	12/17/2003	http://www.kennedyen.com
Radiator petcocks and fitting. Simplifies bleeding system.		KEP	conversion	\$20.00	12/17/2003	http://www.kennedyen.com
Throttle bracket		KEP	conversion	\$20.00	12/17/2003	http://www.kennedyen.com
Air filter and intake muffler		KEP	conversion	\$85.00	12/17/2003	http://www.kennedyeng
Shipping for KEP Kit		KEP	conversion	\$66.00	12/17/2003	http://www.kennedyeng
Subaru Engine EJ22		Subaru	conversion	\$900.00	11/20/2003	John Lemley - johnlem@ix.netcom.cor
Subaru Harness and Misc Parts		Subaru	conversion	\$0.00	11/20/2003	John Lemley - johnlem@ix.netcom.cor
Shortened OilPan		SmallCar	conversion		12/20/2003	http://www.SmallCar.com
Coolant Bypass Kit		SmallCar	conversion		12/20/2003	http://www.SmallCar.com
Subaru Power Steering Pressure Hose - 4 or 6 Cylinder	# HPS	SmallCar	conversion	\$49.95	12/20/2003	http://www.SmallCar.com
Crankshaft Seal	806733010	KP	conversion	\$3.38	2/2/2004	http://www.importparts uthority.com/
Power Steering Belt	5PK890B	BANDO	conversion	\$8.60	2/2/2004	http://www.importpart: uthority.com/
A/c Belt	4PK905	CONTINENTAL	conversion	\$7.68	2/2/2004	http://www.importpart uthority.com/
Timing Belt	TB172B	BANDO	conversion	\$23.28	2/2/2004	http://www.importpart uthority.com/
Intake Manifold Gasket	14035AA29 0	STONE	conversion	\$4.96	2/2/2004	http://www.importpart: uthority.com/
Ignition Wire Set	3577435	OPPARTS	conversion	\$25.66	2/2/2004	http://www.importparts uthority.com/
Spark Plug	BKR6E11	NGK	conversion	\$7.24	2/2/2004	http://www.importparts uthority.com/
Valve Cover Gasket Set	13294AA01 1KIT	STONE	conversion	\$19.45	2/2/2004	http://www.importparts uthority.com/
Thermostat	21200AA07 177	MOTORAD	conversion	\$11.48	2/2/2004	http://www.importparts uthority.com/
Thermostat O-ring	1632562010	STONE	conversion	\$2.06	2/2/2004	http://www.importparts uthority.com/
Oil Filter	15208AA02 1A	UNION SANGYO	conversion	\$4.60	2/2/2004	http://www.importparts uthority.com/
Water Pump	21111AA00 2	ATSUGI	conversion	\$49.30	2/2/2004	http://www.importpart uthority.com/
Oil Seal	FELBS40638	FELPRO	conversion	\$19.48	2/8/2004	Schuck's Auto Supply
TCS45918 FELPRO TIMING COVER	FELTCS4591 8	FELPRO	conversion	\$12.88	2/8/2004	Schuck's Auto Supply
Vanagon CV Joint Boot Kits, Set of 4, 80-91	2452253794		conversion	\$28.95		volkscafe.com
Power steering fluid			conversion			Schuck's Auto Supply
AT Fluid Coolant			conversion conversion			Schuck's Auto Supply Schuck's Auto Supply
Misc Brass Fittings / Misc Stainless Clamps			conversion	\$25.00	3/9/2004	http://www.fittingsandapters.com/
Muffler Clamp	8946K36	McMaster	conversion	\$6.58		http://www.mcmaster. m/

TOTAL			\$5,598.06		
SubTotal			\$2,514.53		
muffler bracket (custom fabricated)	Tom Shiels	conversion	\$40.00	6/9/2004	Tom Shiels - shiels.t.w@cogeco.ca

1990 Volkswagen Vanagon Multivan Defect Itemization

As I want to be fully honest about the van I made up a list of the bad things about it. I had intended to rectify each of these areas and have taken steps to resolve. None of them are what I consider to be even medium priority but I will leave that up to you to decide.

Vehicle Defects	
Defect Description	Notes
Passenger Rear Fender	Ding on fender rim is repaired, unpainted (ready for paint)
	Small areas (most smaller than a dime) of surface rust in following areas • driver foot step pad.
Small Areas of external surface rust	passenger foot step pad.
	below driver middle sliding window (treated)
	below passender middle sliding window
Paint finish is very good but has multiple touched up scratches	Have touched up most scratches and am selling with proper paint and clearcoat touch up kit just purchased from www.paintscratch.com
Rear bumper	has been fully repaired from where previous owner cut it to install hitch. I can and will paint it as per the wishes of the new owner.
Air Conditioning	A/C is not hooked up. I can and will retrieve the necessary hoses from the subaru engine dealer or am willing to negotiate price based on new owners wishes.
Rear Hatch	Hatch has what I consider to be a large area of rust corrosion on the bottom lower corner. I have purchased and will include a replacement VW Vanagon hatch lid, complete with wiper/washer, lock, and glass.

Why am I selling?

I worked long and hard on this Vanagon and am very proud and pleased how the finished product turned out. During the latter phase of the Vanagon restore my son took an active interest in the project and began helping out. This fact, coupled with the fact that I'm crazy about VW Vanagons, led me to my next project, the restoration of a 1991 Orly Blue Multivan. I'll be converting the drivetrain to Subaru power just like I did with this van.

This van has been a blast to work on and I hope you have safe travels in her.