

Decision Matrix – Vehicle and items						
ITEMS:	1991 GW	1991 300D	1999 WJ	1983 J10	1989 GW	2001 XJ
initial plan:	update	drive, maybe sell	keep	WAIT	fix and sell	consider
currently own:	yes	Yes	Yes	yes	almost	no
costs to acquire/improve	\$1,500	\$0	\$0	\$1,000	\$700	\$7,500
possible add ons to do:	cb, seats, stereo, winch, nerf bars	WVO heater and tank setup	nothing	cb, seats, stereo, winch	nothing	cb, winch, nerf bars
possible add on costs	\$1,000	\$1,500	\$0	\$600	\$0	\$550
in Snohomish?	NO	Yes	Yes	no	NO	no
arrival in Snohomish?	August ???	here	here	only God knows	August ???	uncertain
Heated seat	\$450	Yes	Yes	\$450	NO	Yes
Leather seats	\$450	No	Yes	\$450	yes	Yes
Lumbar support	\$450	No	Yes	\$450	NO	?
cruise control	maybe	Yes	Yes	maybe	yes	Yes
a/c	yes	Yes	Yes	yes	yes	Yes
engine	6.2L	2.5L	4.7L	4.2L	5.9 or 5.0	4.0L
transmission	4sp AT	4 spd AT	4sp AT	5spd Manual	3spd AT	4sp AT
xfr case	228	none	247	208	229	242
fuel	Diesel	Diesel	gas	gas	gas	gas
city mpg	18	26	14	15	10	16
hwy mpg	20	35	19	19	14	21
insurance	250	250	250	200	200	250
acceleration 1-5	2	2	5	3	3	5
braking 1-5	4	5	5	4	4	4
classiness 1-5	3	5	5	3	3	5
collectability 1-5	5	5	3	5	4	4
coolness 1-5	4	3	3	5	3	4
ease to park 1-5	4	5	4	3	4	5
ease to sell 1-5	3	5	4	4	3	3
handling 1-5	3	5	4	3	3	4
passengers	4	3	4	1	4	4
quiet on road 1-5	4	5	5	2	4	3
ride 1-5	4	4	5	4	4	4
want to drive 1-5	5	4	4	4	5	5
visibility forward 1-5	5	5	3	5	5	4
visibility rear 1-5	4	5	4	4	4	4
visibility sides 1-5	5	5	4	5	5	5
design issues?	tailgate	climate control	no	no	tailgate	no
irritations?	fit and finish	climate control	visibility	limited space	fit and finish	tight
most liked	visibility	economy	seats	uniqueness	visibility	nimble
overall rating	4	4	4	4	4	4
perfect if:	fully restored	manual climate	visibility	extended cab	fully restored	Diesel
can it be made perfect:	yes	no	no	no	yes	no
towing	yes	no	Yes	yes	yes	Yes
off road worthy	yes	No	no	no	yes	Yes
respectable	maybe	Yes	Yes	maybe	maybe	Yes
estimated total costs	\$4,500	\$8,500	\$7,500	\$4,500	\$1,500	\$8,000
probable sales price	2 – 7 k	\$7,500	\$6,000	5 – 15 k	2 – 7k	6 – 7k
owned number of this type	24	8	3	24	24	10
probability of keeping	0.75	0.7	0.99	0.7	0.3	0.75