

Get the most return for work performed and keep budget to minimum. Mechanical over luxury. Primary weekend cruiser, needs to be city driven capable. Going for a Group 3 look

<http://theamazoeffect.blogspot.com/2012/01/1972-de-tomaso-pantera-gr3-prototype-on.html>

- 1) Transport to shop
 - a. Body on rotisserie. Still has front suspension, glass, doors and hood
 - b. Engine tran still together
 - c. Parts scattered in shed
 - d. Interior in the back room (behind years of old clothes)
 - e. Inventory what leaves down to the piece part that might be still attached
- 2) Body repairs
 - a. Complete disassembly
 - b. Remove under coating and old paint Repair under body road scuffs
 - c. Stitch the spot welds
 - d. Add jack plates
 - e. Re enforce frame
 - f. Right side damage
 - g. Roll cage?
 - h. Low lift head lamps
 - i. GTS front/rear spoiler (mini)
 - j. Skid plates (most likely spots for road scuffs)
 - k. Fiberglass front bumper
 - l. Dual fill caps at gills?
- 3) Paint scheme. silver over black
 - a. Driver quality, durable
 - b. Under body and engine smooth finish satin black
 - c. Vintage mustang mirrors
 - d. Bright trim
 - e. Quarter windows/gills?
 - f. Fill in marquee holes (go back with no plates)
 - g. Hood pins for front and back (fill in rear push button)
- 4) Suspension
 - a. Satin black as body
 - b. Refurb with hard inserts
 - c. Set high ground clearance
 - d. Satin black axle shafts
- 5) Interior (go back with original with plans to recover with cloth once satisfied with layout)
 - a. fab "radio panel" for instrumentation
 - b. "key" on dash, switches for run/start/battery kill
 - c. Engine management in passenger dash (or front trunk)

- d. No ac no heat, fresh air vent on/off
 - e. Manual windows?
 - f. Gr3 roll cage (less struts to rear suspension)?
 - g. Sound deaden/heat blankets
 - h. Hard floor covering (no carpet)
- 6) Engine
- a. Refresh (ford blue)
 - b. Determine current build, heads are serial# crane built for turbo
 - c. Would like...Fuel injection for low end torque
 - d. Would like...Stroke (~390), but reliable, pump gas
 - e. If needed, Cam for low end and drivable
 - f. GT Headers (not sure what I had)
 - g. "quite" mufflers
 - h. Would like...Dual fuel cells?
 - i. Possible reuse oil cooler at rear grille
- 7) Trans axle
- a. Refresh –Ron McCall ?
 - b. New u joints
 - c. Satin black axle shafts and flanges
 - d. Case natural finish
- 8) Cooling
- a. Relocate fill tank if possible
 - b. New fans
 - c. New radiator
 - d. Insulate tubes
- 9) Hydraulics
- a. Refurb clutch (any mods?)
 - b. Refurb calipers/ new pads
 - c. Master Cyinder?
- 10) Wheels
- a. Stay with original 15"
 - b. Currently have three 8" and one 7". Need 7" or 8"?
 - c. Anneal?
 - d. Clean and touch up paint
 - e. Tires Cheap none speed rated
 - i. BFGoodrich TA 215/60r15 93S for 7"
 - ii. BFGoodrich TA 235/60r15 98S for 8"
- 11) Misc
- a. Engine bay spreader use hollow pipe with RH/LH rod end bearings
 - b. Front spreader the same
 - c. Battery box

