

ASAJAY'S PANTERA SHOPPING CHECKLIST

Engine: 351C 4BBL

- 1971
 - 10.7:1 compression
 - 2 bolt mains
- 1972
 - 8.6:1 compression
 - 4 bolt mains (VIN numbers 2150-4850)
- 1972-L to 1974
 - 8.0:1 compression
 - 2 bolt mains
- Check for:
 - Oil leaks
 - Water in the oil
 - Noises/parts missing
 - Accelerator cable fraying at the tube inlet
 - Compression
 - Distributor
 - 1971 - single point
 - All others - dual point
 - Smog equipment

Cooling

- Radiator
- Hose and Pipe condition
- Pressure/surplus tank condition
- Radiator thermostats/fans (1971 2nd fan manual)

Transmission

- 1971: 0.805:1 top gear
- 1972-on: 0.756:1 top gear
- Check for:
 - Noise
 - Leaks
 - Clutch
 - Clutch M/C & S/C leaks

Driveline

- Rear axle bearings and hub assemblies
- Rear CV joints
- Lower Shafts

Brakes

- Leaks in M/C, lines or calipers
- Vented or solid rotors
- Stock or aftermarket calipers
- Emergency brake

Fuel tank

- Aluminum (early) Check for cracks/leaks
- Steel Check for rust/leaks
- Stainless steel - best

Suspension

- Bushings
- Springs/shocks
- Ball joints (\$129 each)
- Rear upper control arm

A/C

- Stock or rotary compressor
- Lines
- Fan

Interior

- Gauges
- Upholstery
- Turn signal
- Flasher switch
- Shift lever wear from shift gate
- Power window motors
- Power headlight motors
- Wiper motor

Body

- Check for unusual frame welds indicating collision repair
- Check for body ripples indicating collision repair
- Check for "Stevadore" dents in top of front fenders - also commonly from sitting on the fender

Rust

- Check beneath the radiator and lower valence panel
- Check floor pans
- Check under the battery
- Check windshield pillars
- Check rocker panels
- Check body for Bondo indicating collision or rust repair - a magnet or paint-depth gauge is a must!
- Check rear inner fenders around shock towers
- Check rear fenders with frame junction around axle
- Check frame junction with body panel at rear of car
- Check frame junction with rear cross-member
- *In total check EVERYWHERE for RUST!*