



**964 On Site Checklist complied by Garrett Guess, San Diego Region member since 1995.**

**Test Drive Check:**

car starts up without pressing accelerator pedal with no smoke - watch the tail pipe  
idle speed is fairly level  
engine is not overly noisy on startup or running - no real difference between starting the cold engine, or a running warm engine  
all gauges register properly  
all warning lights appear when ignition is on, and extinguish once engine is running  
smooth shifting when warmed up  
no shuddering of the clutch upon take-off from start  
clutch pedal does not hang - returns to normal position  
brakes in straight line, with no shuddering even under hard braking at high speed  
drive at high speeds with all windows shut to listen for air leaks and other noises  
C4: go over 70mph for several minutes to be sure no ABS/PDAS issues are present with the longitudinal accelerometer  
cruise control check - be sure it works  
go in reverse at full steering lock in both directions to see if there is rubbing or bad noise with engine off in quiet area, activate clutch to listen to its function - shouldn't hear much  
check C4 PDAS lock switch function at a stop, then drive to 20mph to see the locking deactivates  
check A/C function including all sliders to adjust flow, heat and cold

**Mechanical Check:**

C4: hydraulic pump & warning activates after pumping pedal hard 4-5 times  
tire wear acceptable and even  
brake pad and rotor wear - inspect pads with flashlight, feel rotors for lip  
remove engine & tranny undertrays and evaluate engine oil leaks  
inspect CV joint boots to see if they're cracked  
remove front underside panel to look for steering rack leaking  
inspect engine belts condition  
in darkness, spray ignition wires with water when engine is running to see if there is arcing present  
\*\*\*unplug one ignition module at the coil pack - engine should idle evenly without backfires on one coil\*\*\*  
Check for distributor vent upgrade

**Exterior Check:**

all labels present with serial numbers on later cars on all body panels  
label present with option codes under hood  
body panel gaps are consistent on body  
rear spoiler wall intact - check with spoiler extended  
paint appears consistent in bright sunlight

window seals not pulling up or bubbling  
if cabrio top - close top and spray hose at the front windows and roof where it meets the windshield to see if it leaks

**Interior Check:**

all warning lights work

all electrical functions work: window motors, sunroof, cabrio top, mirrors, radio wipers, etc.  
in dark setting, turn on headlights and see if gauge backlighting is even, and gauge faces are not cracked (not noticeable in day light)

any pitting of windshield or cracking

seat adjustments work properly

emergency brake properly adjusted - goes 3 clicks before it takes a lot of resistance to pull further/higher

radio speakers work with no electrical noise/interference

brakes in straight line, with no shuddering even under hard braking at high speed

drive at high speeds with all windows shut to listen for air leaks and other noises

C4: go over 70mph for several minutes to be sure no ABS/PDAS issues are present with the longitudinal accelerometer

cruise control check - be sure it works

go in reverse at full steering lock in both directions to see if there is rubbing or bad noise with engine off in quiet area, activate clutch to listen to its function - shouldn't hear much  
check C4 PDAS lock switch function at a stop, then drive to 20mph to see the locking deactivates

check A/C function including all sliders to adjust flow, heat and cold-don't fall for the 'it just needs a charge and it works great'.

Check for correct tools in pouch, jack and handle in front trunk. Also, check condition of spare. Unbolt it to check for any corrosion.