## SUGGESTED AUTOMOTIVE FIRE APPARATUS CHECKLIST

acility:	Inspector:		
ocation			
Make of Apparatus:		Type of Apparatus:	
Vhen ch	necking automotive fire apparatus, the following should be determined. A "No" answer indicates a d	deficiency which should be correct	ed.
1.	Are the terminals on the batteries clean and the cable clamps tightly connected?		YES NO
2.	Is each battery clean and securely mounted?		
3.	Is battery liquid at proper level?		
4.	Is each battery hydrometer reading within acceptable limits?		
5.	Is the trickle or automatic charger operating?		
6.	Is the crank case oil level correct?		
7.	Is the coolant level in the radiator correct?		
8.	Were the brakes pressure-tested by operating the foot pedal?		
9.	Were the air brakes bled to remove condensate?		
10.	Was the apparatus started and driven for 10 minutes and then allowed to idle for an additional than 1000 rpm?	20 minutes at not less	
11.	Is the engine speed (rpm) maintained when the ignition switch is either in the A or B position?		
12.	Is fuel tank full?		
13.	Is booster tank water level full?		
14.	Is foam tank full?		
15.	Are tools, appliances, and portable equipment in proper location and in working condition?		
16.	Are lights, sirens, and horns operable?		
17.	Is engine clean, and free of an accumulation of oil and moisture around its wiring or electrical e	quipment?	
18.	Is the underside of the apparatus clean?		
19.	Is each tire properly inflated and free of cuts, breaks, and foreign objects?		
20.	Are special extinguishing systems such as dry chemical, carbon dioxide, and Halon in working	order?	
21.	Did pump suction and discharge valves operate freely?		
22.	Are pump caps and couplings free to turn?		
23.	Are the hydraulic systems of aerials, ladders, elevated platforms, and articulating booms in procondition?	per operating	
24.	Has regular preventive maintenance been performed on the engine, chassis, pump, and other	mechanical and	пп

## **Property Risk Consulting Guidelines**