

Job Sheet 8-3

Name _____ Date _____

Brake Job Inspection Checklist

Upon completion of this job sheet, you should be able to inspect the brake system.

Tools and Materials

- Safety glasses
- Service manual
- Vehicle

Describe the vehicle being worked on:

Year _____ Make _____ Model _____

PROCEDURE

For each step, the student will check off a "task completed" box.

1. Checks Before Road Test	Safe	Unsafe
Stoplight Operation		
Brake Warning Light Operation		
Master Cylinder Checks		
Fluid Level		
Fluid Contamination (Color)		
Under the Hood Fluid Leaks		
Under the Dash Fluid Leaks (no power)		
BRAKE PEDAL HEIGHT AND FEEL		
Check One	Check One	
Low	Spongy	
Med	Firm	
High		
Power Brake Unit Checks		
VACUUM	Safe	Unsafe
Vacuum Unit		
Engine Vacuum		
Vacuum Hose		
Unit Check Valve		
HYDRO	Safe	Unsafe
Hydro Unit		
P/S Fluid		
P/S Belt Tension		
P/S Belt Condition		
P/S Fluid Leaks		

Tire Pressure Specs	Front	Rear
Record Pressure Found		
RF ____ LF ____ RR ____ LR ____		
Tire Condition		
RF ____ LF ____ RR ____ LR ____		

2. Road Test	Yes	No	RF	LF	RR	LR
Brake Pull						
Brake Clunk						
Brake Scraping						
Brake Squeal						
Brake Grabby						
Brakes Lock Premature						
Wheel Bearing Noise						
Vehicle Vibrates						

Steering Wheel Movement When Stopping	
From 2-3 MPH YES / NO / RGT / LFT	
Does ABS Work	YES NO
Pedal Pulsation When Braking	YES NO
Steering Wheel Oscillation When Braking	YES NO
No Stopping Power	YES NO
Warning Light Comes on When Braking	YES NO
Difference in Pedal Height after Cornering	YES NO
Nose Dive	YES NO

3. In Shop Checks on Hoist	Yes	No	RF	LF	RR	LR
Brake Drag						
Intermittent Brake Drag						
Brake Pedal Linkage Binding						
Wheel Bearing Looseness						
Missing or Broken Wheel Fasteners						
Mark Wheels and Remove						
Caliper/Piston Stuck RF LF RR LR						
Mark Drums and Remove						

	Front					Rear				
	Right			Left		Right			Left	
	Spec	Safe	Unsafe	Safe	Unsafe	Spec	Safe	Unsafe	Safe	Unsafe
Lining Thickness										
Lines and Hoses										
Fluid Leaks										
Broken Bleeders										
Leaky Seals										
Parking Brake Cables and Linkage										
(other)										
(other)										
(other)										

Instructor's Response: