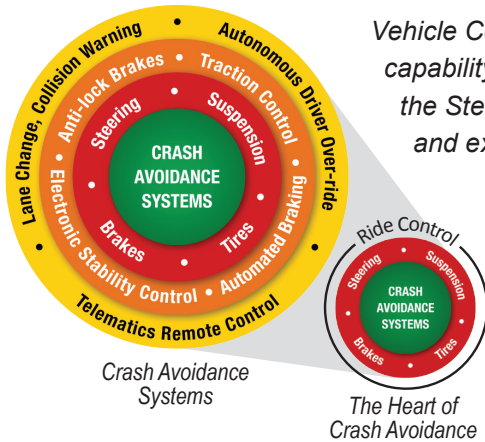


# Ride Control Conditions Worksheet™

Customer \_\_\_\_\_ Date \_\_\_\_\_

Year/Model \_\_\_\_\_ Mileage \_\_\_\_\_ Technician \_\_\_\_\_



Vehicle Control & Crash Avoidance Systems depend on the condition & performance capability of your vehicle's Ride Control components. We road tested & inspected the Steering, Suspension, Brakes & Tires. These results are based on our training and experience to help you make better vehicle maintenance decisions.

## Visual Inspection Results Summary

(Circled items may need attention)

Yes No

### Tires

Tire pressures, tread depth, wear pattern all appear **OK**

--	--

### Brakes

Disc pads, rotors, brake shoes, drums, hardware, hydraulics appear **OK**

--	--

### Steering

Steering linkage, tie rods & ends, steering gear appear **OK**

--	--

### Suspension

Springs, arms, bushings, ball joints, sway bar links appear **OK**

--	--

Vehicle is equipped with:

- Electronic Stability Control
- Trailer Hitch
- Non-OEM Tires/Wheels
- Additional Equipment/Weight
- Other \_\_\_\_\_



## Shock & Strut Road Testing Results

Each condition was scored from 0 to 5

### Nose Dive/Acceleration Squat

Front end dives or bounces after a stop, Front rises or Rear end dips during acceleration



--

### Steering/Body Movement

Unresponsive, sluggish steering, excessive body movement or roll



--

### Ride

Harshness or roughness on bumps, noisy ride, over-reacts



--

No action needed or suggested

Suggest replacing shocks & struts to restore performance

0-5

6-15

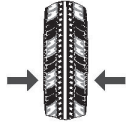
**Total** \_\_\_\_\_

# Visual Inspections:

## Notes/Conditions

### TIRES

- Tire Pressures set to \_\_\_\_\_
- Tread Wear (Uneven, cupping, etc.)



- LF
- RF
- LR
- RR

\_\_\_\_\_  
\_\_\_\_\_

### STEERING

- Tie Rods/Tie Rod Ends/Steering Pivots or Linkage \_\_\_\_\_
- Steering Gear/Other \_\_\_\_\_

### SUSPENSION

- |  | Front   | Rear  |       |
|--|---|---|-------|
|  | Left/Right  | Left/Right  |       |
| • Ball Joints                          | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Control/Trailing Arms                | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Rubber Bushings                      | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Sway Bar Components                  | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Springs and Mountings                | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Travel Limiting (Bottom-out) Bumpers | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Other _____                          |   |   |       |

### STRUTS AND SHOCK ABSORBERS

- |   | Front   | Rear  |       |
|---|---|---|-------|
|   | Left/Right  | Left/Right  |       |
| • Piston Rod (Damaged or Binding)         | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Oil Seal (Leaking) Boot (Torn, Leaking) | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Mounts/Bearings (Loose or Damaged)      | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Tube/Body (Damaged)                     | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Other _____                             |   |   |       |

### BRAKES

- |                              | Front   | Rear  |       |
|------------------------------|---|---|-------|
|                              | Left/Right  | Left/Right  |       |
| • Disc Pads/Brake Shoes      | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Disc Rotors/Drums          | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Calipers/Wheel Cylinders   | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Other Hydraulic Components | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |
| • Brake Hardware             | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | _____ |

## Braking Performance:

- Pulls to one side
- Uneven or pulsates
- Has low or spongy pedal
- Noisy

## Other:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

