

**COACH MODEL :** TD925, T2140, T2145, C2045  
**DATE :** 08/08/2011  
**SUBJECT :** Information of checking leaf springs.

During service inspection, you should look for items such as leaf spring displacement (out of position), cracking or actual breakage of springs and or spring components, check frame area for damage, check for wear or rubbing of spring bands clamps or any other abnormality within the suspension system. Check Silent bloc for cracked or tearing rubber. Use a hammer and tap on both ends of leaf spring, it should make a solid sound. Check condition of rubber bushings on radius rods . Check shock absorbers for exterior damage and leakage. **Refer to Maintenance Manuals more information.**

A good leaf spring no action needed



Leaf spring shows movement needs farther inspection



Possible broken leaf spring inspect farther



Inspect Silent bloc for torn rubber



Spring band clamps shows signs of movement, inspect for movement



Check shock for damage, leaks, or worn bushing



Check radius rods for damage rods or worn bushings



Inspect sway bar damage and worn bushings

