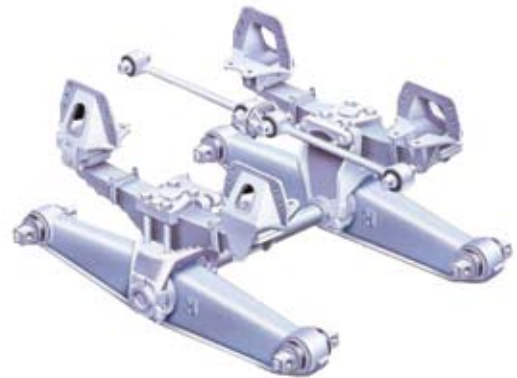
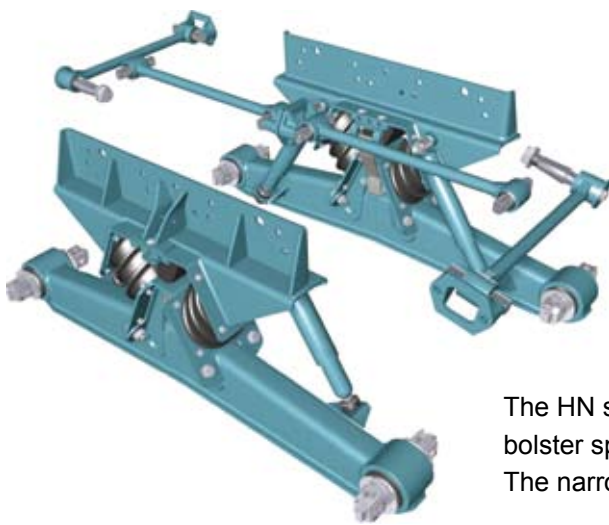


## WALKING BEAM

Hendrickson's RT and RTE series have been the Industry standard mechanical suspension for around 70 years. Design enhancements to improve weight, comfort, and durability, have left the basic format unchanged. Two beams connected to each Drive axle pivot on a central shaft, on which is mounted by a multileaf springpack, and generally 2 torque arms.



The HN series uses light weight, diagonally mounted rubber bolster springs to achieve superior articulation and ride. The narrow profile equalizing beam reduces weight.

## 6 ROD

Also called the Japanese Six Rod, this suspension is standard fitment for many trucks out of Asia fitted with mechanical suspension. Featuring 2 upper and 4 lower Torque Arm Assemblies, and inverted low arch springs, it is a robust suspension common on 6x4 tippers.

The universal design means many components, especially bushings, are interchangeable between Fuso Mitsubishi, Hino, Isuzu, and Nissan, but each have their own design characteristics with differing performance. This suspension type was pioneered by Rockwell USA, with Sterling recently developing their own TufTrac version.



# SUSPENSION

## RTE WALKING BEAM

