

Steering box shaft found to be cracked and unserviceable!

•NOTE MAJOR CRACKS IN STEERING SECTOR SHAFT

•EVEN CRACK TESTING PICKS UP CRACKS THAT ARE NOT EVIDENT PREVIOUSLY



Steering sector shaft failed on previous slide.
Investigation of this accident concluded failed steering sector shaft!



Repairing trucks through cost savings and not SAFETY

- Owners and back yard repairers are purchasing these vehicles from auction yards and are putting them back on our roads.
- They do not have the knowledge or expertise of licensed, experienced heavy vehicle repairers and do not know what to look for.
- In the pursuit of cost savings, these same owners and “back yarders” over look these safety items to minimise repair costs.

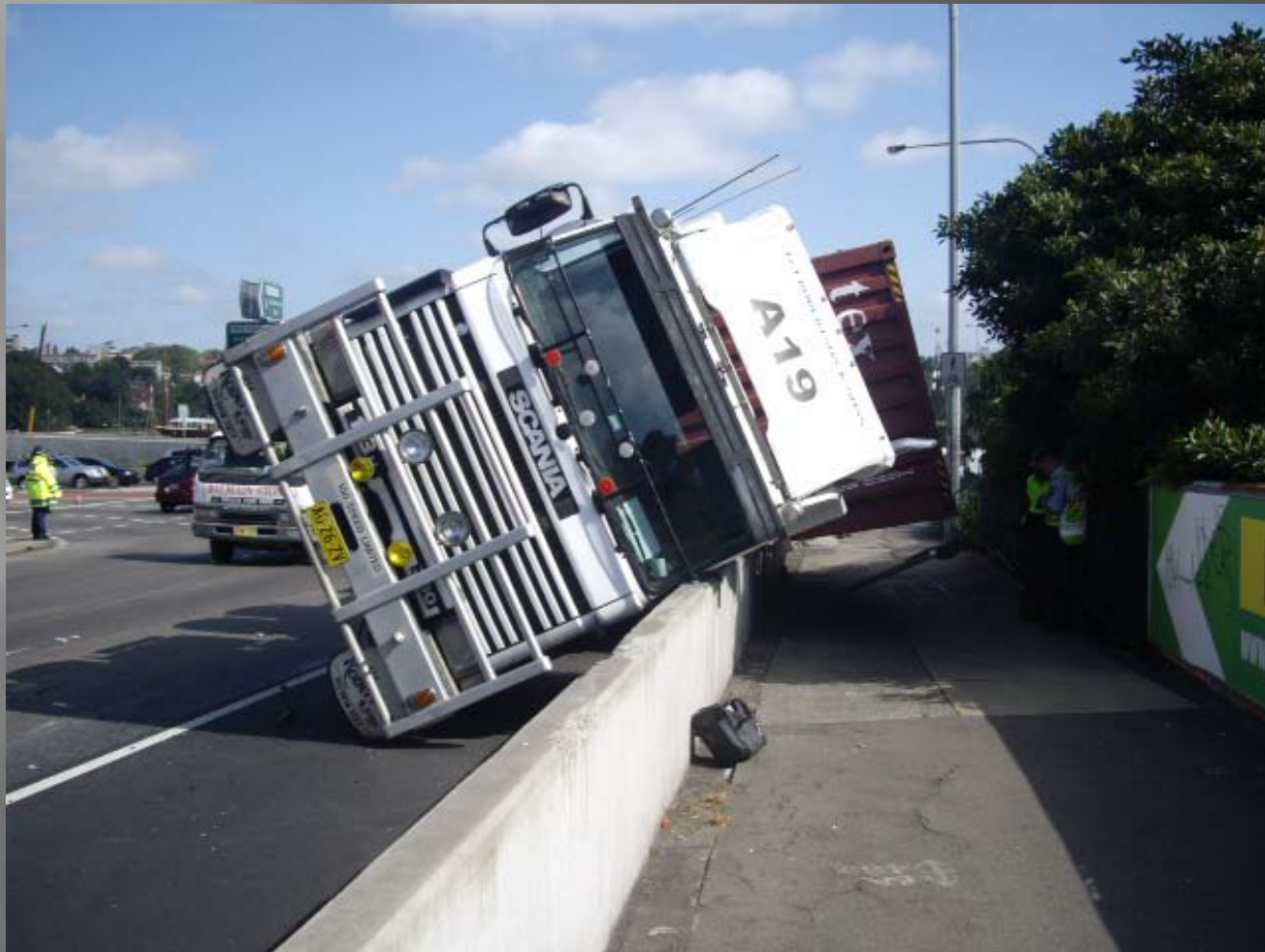
Steering Pitman Arm Cracked in Half!

•IMPACT DAMAGE IS ON THE LEFT HAND SIDE OF THE CABIN

•STEERING BOX AND PITMAN ARM IS LOCATED ON THE RIGHT HAND !



More Safety items to inspect: Turntables



Turntable base plate bent and jaw kit cracked!

•TOP DECK OF THE TURNTABLE
PULLED UP BY TRAILER



•JAW LOCK PIN HOLDING TRAILER
TO TRUCK CRACKED IN HALF!



Specialist Trained Technicians Required



Highly Trained Professionals

- CRACK TESTING OF KING PINS
- X-RAY OF AXLE
- LATHE TESTING

- TECHNICIANS ARE TRAINED IN ALL ASPECTS OF HEAVY VEHICLE SAFETY.
- NO EXTERNAL DAMAGES EVIDENT BUT KING PIN WAS FOUND TO BE CRACKED!

