

## **Outside Inspection.**

**FUEL TANK-** Fuel tank no crack no damage Both straps/belt no crack no damage, fasteners (both) tight & secure no lose no missing, cap tight & secure, (under tank) no leakage. (Driver side under hood) no leakage, (passenger side under hood) no leakage, (passenger side fuel tank) Fuel tank no crack no damage Both straps/belt no crack no damage, fasteners (both) tight & secure no lose no missing, cap tight & secure, (under tank) no leakage. (Read Minor & Major)

**CAB/DOOR-** Door no crack no damage, (inside) Door no cut no crack no damage, Both hinges no crack no damage, fasteners tight & secure no lose no missing, (sit on driver seat & close the door and check with your shoulder) door locks & unlocks properly from inside, (Step outside the truck) door locks properly, (try pull the door) door is properly locked, I am going other side & check passenger side door also. Door no crack no damage, (inside) Door no cut no crack no damage, both hinges no crack no damage, fasteners tight & secure no lose no missing, (sit on driver seat & close the door and check with your shoulder) door locks & unlocks properly from inside, (Step outside the truck) door locks properly, (try pull the door) door is properly locked,

Read Minor & Major)

**GLASS & MIRRORS-** Side glass no crack no damage, side mirror no crack no damage fully attached to the body, fasteners tight & secure no lose no missing, windshield no crack no damage, hood mirror no crack no damage fully attached to the body, fasteners tight & secure no lose no missing, (*passenger side*) hood mirror no crack no damage

fully attached to the body, fasteners tight & secure no lose no missing, windshield no crack no damage, side mirror no crack no damage fully attached to the body, fasteners tight & secure no lose no missing, Blind spot mirror no crack no damage fully attached to the body, fasteners tight & secure no lose no missing, Side glass no crack no damage. (*Read Minor & Major*)

EXHAUST SYSTEM- (Start truck, windows up doors locked,), (under hood) exhaust no crack no damage no leakage no smoke no smell, clamps (X2) no crack no damage fastener tight & secure, (under the door) no smoke no smell, (exhaust pipe behind) exhaust no crack no damage no leakage no smoke no smell, clamps (X2) no crack no damage fastener tight & secure, (standing down read only Minor defect), (then go inside the truck, for 15 seconds smell everywhere in the hood, then switch off the truck go next to the examiner) No smoke no smell in cab. (Read only Major defect)



TRACTOR FRAME & CARGO BODY- Tractor frame no crack no damage no Collapsing no sagging not visibly shifted, Tractor frame and all cross members no crack no damage no Collapsing no sagging not visibly shifted "(between truck and Trailer cat walk, (under the trailer) All cross members and Tractor Frame no crack no damage no sagging, No collapsing not visibly shifted, Cargo Body front wall no crack no damage no holes, Trailer Frame no crack no damage all rivets present no lose no missing, (Side wall) side wall no crack no damage no holes all rivets present no lose no missing, reflectors clean & visible, Trailer Frame no crack no damage (X3) (under trailer) all cross members no crack no damage no holes no sagging not visibly shifted, all fasteners tight & secure no lose no missing, Boogie Frame no crack no damage no sagging no collapsing and no visibly shifted, Boogie Frame handle is In and both Pins are out (back door) door no crack no damage no holes, door locked properly, all hinges no crack no damage, all fasteners tight & secure, reflectors clean & visible, bumper no crack no damage no sagging, fully attached to trailer body reflectors clean & visible. (If you want, I can show you other side & Read Minor & Major)

## **SUSPENSION SYSTEM.**

**LEAF SPRING-** Main Leaf spring no crack no damage, not touching any other body part, not visibly shifted, other Leaf spring no crack no damage, not touching any other body part, not visibly shifted. (*if you want, I can show you other side & Read Minor & Major*)

**U-BOLT-** U-bolt no crack no damage, not touching any other body part, not visibly shifted (X2), (*if you want, I can show you other side & Read Minor & Major*). *Minor c Major D* 

**AIR BAG/ SUSPENSION LEAKAGE-** enough air, air bag no cut no crack no damage no leakage, no patch and no bubble, fasteners tight & secure (X2). (*if you want, I can show you other side & Read Minor & Major*)

**Fully Suspension System- Both Leaf springs** no crack no damage (X2), not touching any other body part, not visibly shifted, Upper leaf spring is the main leaf spring, Both **U-bolt** no crack no damage (X2), not touching any other body part, not visibly shifted, **Air Bag** enough air, air bag no cut no crack no damage no leakage, fasteners tight & secure (X4). (*if you want, I can show you other side & Read Minor & Major) Minor a,b Major A,B,C*.



Main Suspension Fastener - Main fastener tight & secure, Leaf spring fastener tight & secure, U bolt fastener tight & secure, (X4) shock absorber fastener (Suspension Fasteners tight & secure), Main fastener tight & secure, Leaf spring fastener tight & secure, IF EXAMINER ASK TO PERFORM ON FRONT AXLE THEN PERFORM LIKE THIS OR IF EXANINER ASK TO PERFORM ON TRACTOR REAR AXLE THEN Main fastener tight & secure, Leaf spring fastener tight & secure, U bolt fastener tight & secure, (X4) shock absorber fastener (Suspension Fasteners tight & secure), Main fastener tight & secure, Air bag fasteners tight & secure, (if you want, I can show you other side & Read Minor & Major) Minor c Major D.

U-BOLT & Suspension Fastener – U-bolt no crack no damage, not touching any other body part, not visibly shifted (X2), fasteners tight & secure (X4), Main fastener tight & secure, Leaf spring fastener tight & secure, shock absorber fastener tight & secure, Main fastener tight & secure, Leaf spring fastener tight & secure, (if you want, I can show you other side & Read Minor & Major) *Minor c Major D*.



## **COUPLING DEVICES.**

**Mounting Fasteners**- Coupler fasteners tight & secure (X10), Mounting fasteners tight & secure (X10), all fasteners tight & secure, no lose no missing, (*go other side*) Coupler fasteners tight & secure (X10), Mounting fasteners tight & secure (X10), all fasteners tight & secure, no lose no missing. (*Read Minor a*)

**Locking/ Coupler Mechanism-** 5<sup>th</sup> wheel handle in, no gap between trailer upper plate and tractor 5<sup>th</sup> wheel and 5<sup>th</sup> wheel no crack no damage, (*go under trailer*)5<sup>th</sup> wheel no crack no damage, jaw is locked around kingpin, no gap between trailer upper plate and tractor, 5<sup>th</sup> wheel (*other side*) no gap between trailer upper plate and tractor 5<sup>th</sup> wheel, 5<sup>th</sup> wheel no crack no damage, if you want I can perform tug test, (*if YES, perform tug test 2 times*,( *BEFORE DOING TUG TEST MAKE SURE TRACTOR HOOD IS LOCKED*) *then check* 5<sup>th</sup> wheel) 5<sup>th</sup> wheel is locked properly, ( *if NO, skip only tug test.* (*Read Major B*)

5<sup>th</sup> wheel play/ Coupler movement-5<sup>th</sup> wheel handle in, no gap between trailer upper plate and tractor 5<sup>th</sup> wheel and 5<sup>th</sup> wheel no crack no damage, (*go under trailer*)5<sup>th</sup> wheel no crack no damage, jaw is locked around kingpin, no gap between trailer upper plate and tractor, 5<sup>th</sup> wheel (*other side*) no gap between trailer upper plate and tractor 5<sup>th</sup> wheel, 5<sup>th</sup> wheel no crack no damage, (*go inside truck*) tractor start, transmission in drive, tractor brake in, step on accelerator for 3-4 seconds, while stepping on the accelerator pull tractor brakes, after 3-4 seconds step away from accelerator, transmission neutral, then mark reference point on trailer upper plate, 5<sup>th</sup> wheel, coupler assembly,(*go inside truck*) transmission in reverse, tractor brake in, step on accelerator for 3-4 seconds, while stepping on the accelerator pull tractor brakes, after 3-4 seconds step away from accelerator, transmission in neutral (*tractor switch off*), (*check reference point*) no play in 5<sup>th</sup> wheel if you want I can measure it but there is no play. (*Read Major A*)