

SKILLS QUESTIONNAIRE

For the following skills, please circle your level of ability, with 1 being none and 5 being completely mastered.

Check yes or no for all questions where it applies.

CDL A	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
CDL B	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
Towing endorsement on license	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
Heavy Duty Towing/Recovery Experience	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
Certified to drive interstate (possess a valid DOT physical and medical card)	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
NYS Heavy Inspectors License	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
Effectively communicate in English both written and verbally	1	2	3	4	5
Meets criteria requirements to perform Federal Annual DOT safety inspections (FHWA inspections)	1	2	3	4	5
Certified to perform repairs to mobile AC systems and possesses a valid MACS card	1	2	3	4	5
Remove/replace differential housing assemblies and differential carriers	1	2	3	4	5
Remove/replace transmissions	1	2	3	4	5
Install and adjust clutches	1	2	3	4	5
Rebuild/repair automatic transmissions	1	2	3	4	5
Diagnose electronic systems on automatic transmissions	1	2	3	4	5
Rebuild/repair manual transmissions	1	2	3	4	5
Perform all types of spring and air suspension diagnosis and repairs	1	2	3	4	5
Perform wheel alignments using a computer based alignment machine	1	2	3	4	5

Mount/dismount and repair tubeless tires	1	2	3	4	5
Mount/dismount and repair tube type tires	1	2	3	4	5
Basic welding and fabrication skills in Brazing, MIG, and Arc type welding	1	2	3	4	5
Advanced welding and fabrication skills including TIG welding, frame stretching, and frame and body modifications	1	2	3	4	5
Basic trailer body repair skills including overhead door, swing door, landing gear, crossmember, roof patches, and side panel and flooring repair/replacement	1	2	3	4	5
Advanced trailer body repair skills including roof replacement, king pin plate replacement, and side rail replacement/repair	1	2	3	4	5
Effectively diagnose and repair vehicle emissions, drivability and performance concerns using laptops and/or test driving, and also have a thorough understanding of volt and ohms readings using a DVOM	1	2	3	4	5
Follow diagnostic flow chart procedures	1	2	3	4	5
Rebuild engines	1	2	3	4	5
Replace engines	1	2	3	4	5
Effectively diagnose and repair ABS brake systems on trucks, trailers, and coach buses	1	2	3	4	5
Effectively diagnose and repair hydraulic and air brake systems on trucks, trailers, and coach buses	1	2	3	4	5
Diagnose and repair all types of foundation brake systems including both hydraulic or air actuated drum and disc brake assemblies	1	2	3	4	5
Familiar with TMC wheel end service guidelines including proper wheel bearing torque procedures	1	2	3	4	5
Diagnose and repair liftgates	1	2	3	4	5
Rebuild transmissions and differential assemblies	1	2	3	4	5

Perform all types of basic electrical system diagnosis including battery testing, voltage drop and voltage output tests of starting and charging systems, vehicle lighting repairs and no crank diagnosis	1	2	3	4	5
Familiar with Hydraulic system plumbing and theory of operation	1	2	3	4	5
Ability to move/drive equipment such as forklifts/payloaders/and other types of off road equipment	1	2	3	4	5
Familiar with air brake hose and fitting identification and proper repair procedures of air brake plumbing	1	2	3	4	5
Effectively read wiring schematic diagrams and also fully understand the meaning of the symbols and terminology on them	1	2	3	4	5
Effectively diagnose and repair HVAC systems in trucks and buses	1	2	3	4	5
Effectively diagnose engine cooling systems	1	2	3	4	5
Effectively diagnose HEUI fuel systems	1	2	3	4	5
Effectively diagnose common rail high pressure fuel systems	1	2	3	4	5
Effectively diagnose and repair rotary and in-line style fuel injection systems	1	2	3	4	5
Effectively diagnose and repair concerns relating to APU and transport refrigeration units	1	2	3	4	5

Signature

Date