

Motorcycle and Power Equipment Technician Current Level 4

STANDARDIZED LEVEL EXAM (SLE) BREAKDOWN

The following table shows the number of questions per General Area of Competency (GAC) and Competency on the *Motorcycle and Power Equipment Technician Current Level 4 SLE*.

Number of questions on each exam: 95

Level 4 GAC/Competency	#
I. ELECTRICAL AND ELECTRONICS	34
I13. Describe computer control systems	4
I14. Interpret wiring diagrams	8
I15. Describe diagnostic procedures	1
I16. Utilize electrical test equipment	5
I17. Service computer control systems	0
I18. Describe engine management systems	10
I19. Test engine management input sensors	3
I20. Test engine management output actuators	3
I21. Analyze on board diagnostic system data	0
I22. Describe new vehicle technology	0
U. FUEL SYSTEMS	38
U1. Describe fuel types	3
U2. Service carbureted fuel delivery components	7
U3. Describe carburetors	6
U4. Describe gasoline fuel injection types and controls	6
U5. Service gasoline fuel injection components	4
U6. Describe diesel delivery systems	4
U7. Service diesel delivery systems	1
U8. Describe alternate fuels	2
U9. Perform fuel system tuning with an exhaust analyzer	2
U10. Describe power enhancement equipment	3
V. AUTOMATIC DRIVE SYSTEMS	23
V1. Describe centrifugal force clutches	4
V2. Service selected centrifugal force clutches	2
V3. Describe automatic transmission function	5
V4. Service automatic transmission clutches and components	3
V5. Describe hydrostatic drive and power steering systems	5
V6. Service hydrostatic drive and power steering systems	4
Total:	95