Motorcycle Technician Harmonized Level 2

STANDARDIZED LEVEL EXAM (SLE) BREAKDOWN

The following table shows the number of questions per General Area of Competency (GAC) and Competency on the *Motorcycle Technician Harmonized Level 2 SLE*.

Number of questions on each exam: 100

Level 2 GAC/Competency	#
C. USE TOOLS, EQUIPMENT AND DOCUMENTATION	**6**
C1. Use diagnostic tools and equipment	6
E. MAINTAIN CHASSIS AND COMPONENTS	**11**
E1. Maintain frames	2
E2. Maintain steering heads	3
E3. Maintain steering systems for multi-wheeled motorcycles	3
E4. Maintain chassis standard and accessory components	3
F. MAINTAIN SUSPENSION SYSTEMS	**14**
F1. Maintain front suspension components	6
F2. Maintain front suspension components for multi-wheeled motorcycles	3
F3. Maintain rear suspension components	5
I. MAINTAIN TWO-STROKE AND FOUR-STROKE ENGINES	**21**
I1. Apply principles of engines and engine construction	8
I3. Maintain valve systems on two-stroke engines	2
I5. Maintain cylinders and pistons	4
I9. Maintain lubrication systems	2
I10. Maintain cooling systems	5
J. MAINTAIN CLUTCHES AND PRIMARY DRIVES	**17**
J1. Maintain primary drives and driven gears	3
J2. Maintain primary drive chains and sprockets	2
J3. Maintain primary drive belts and pulleys (sprockets)	2
J4. Maintain manual clutches	6
J5. Maintain automatic clutches	2
J6. Maintain manual starting systems	2

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Level 2 GAC/Competency	#
K. MAINTAIN TRANSMISSIONS	**3**
K2. Maintain continuously variable transmissions (CVT)	3
M. MAINTAIN ELECTRICAL SYSTEMS	**16**
M3. Maintain electrical standard and accessory components	0
M4. Maintain wiring harness systems	5
M6. Maintain electric starting systems	6
M7. Maintain charging systems	5
O. MAINTAIN FUEL AND EXHAUST SYSTEMS	**12**
O1. Maintain fuel tanks and fuel delivery components	4
O2. Maintain air delivery systems	2
O3. Maintain carburetor systems	5
O4. Maintain exhaust systems	1
Total:	**100**

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