tudent Name:	
ate:	

Unit	Introduction to	Level:	ONE	
19	Motorcycle	Credit Value:	4	Sheringham High School Motors
	maintenance	Unit Code:	L/501/7029	

Task: Motorcycle Components No 19.1 Assessment Criteria 2.1,2.2

Instructions to Learners

- Investigate the layout of a modern motorcycle
 Complete the table below by identifying the numbered parts on the diagram

Component	Number
Engine	
Disc Brake	
Drive Chain	
Rear Suspension	
Exhaust	
Fuel Tank Headstock	
neaustock	
	0

Assessor Checklist	Achieved Y/N
PPE selected and used correctly	
Methodical Procedures used	
Report completed	

	ent Name: :			
		Level:	ONE	
Unit 19	Introduction to Motorcycle maintenance	Credit Value:	4	Sheringham High School
		Unit Code:	L/501/7029	Motors

Assessor Declaration	
In signing this sheet the assessor and learner confirm that all the operation in	
Carried out by the named learner observed safe working practices at all time	? S.
Assessor Signature	Date
Assessor Signature	Date
Learner Signature	Date

	ent Name: :			
	Introduction to Motorcycle maintenance	Level:	ONE	
Unit 19		Credit Value:	4	Sheringham High School
		Unit Code:	L/501/7029	Motors

Task: Remove and Refit Body Components No 19.2 Assessment Criteria 3.1,3.2

Machine Details	Special Tools
Make	
Model	
Year	

Instructions to Learners

- 1. Secure Motorcycle
- 2. Remove each of the following body components
 - Seat and tank paying particular attention to safety regarding the handling of fuel
 - Fairings
 - Front and rear mudguards
- 3. Refit all panels ensuring correct alignment where required

Assessor Checklist	Achieved Y/N
PPE selected and used correctly	
Methodical Procedures used	
Alignment checked	

Student Name: Date:	•••••
Assessor Declaration In signing this sheet the assessor and learner confirm that all the operation out by the named learner observed safe working practices a	
Assessor Signature	Date
Learner Signature	Date

Student Name: Date:						•••••	
		Level:	ONE				
Unit	Introduction to Motorcycle	Credit Value:	4		She	eringham Hi	
19	maintenance	Unit Code:	L/501/	7029		Motor	S
Task:	Replace Rear Damper U	nit No 19.3			Ass	sessment Criter	ia 3.3
Mach	ine Details	Special To	ools			Fixing Bolt Tor	que
						Upper	
Mode	l						
Year_						Lower	
Instru	uctions to learners						
 Secure machine with rear wheel clear of the ground Remove body panels as required Remove the damper lower fixing Support the damper and remove upper fixing Remove damper, carry out visual checks for leakage/damage, manually check correct operation Replace damper Adjust damper settings as required 				ck correct			
Asse	ssor Checklist			chieved	k		
DDE 4	polootod and upod some still	,	Y	/N			
	selected and used correctly odical Procedures used	1					
Report completed							
Assessor Declaration In signing this sheet the assessor and learner confirm that all the operation in this task were Carried out by the named learner observed safe working practices at all times.							
Asses	ssor Signature					Date	
Learner Signature Date							

Date				
	Introduction to Motorcycle maintenance	Level:	ONE	
Unit 19		Credit Value:	4	Sheringham High School
		Unit Code:	L/501/7029	Motors
	Damana Francisca	= .		as No. 40 4 As assessment Oritoria 9.4

Task: Remove, Examine and refit Engine Head and Barrel No 19.4 Assessment Criteria 3.4 3.5

Machine Details	Special Tools	Cylinder Head Torque
Make		
Model		
Year		

Instructions to Learners

Student Name:

It is recommended that this task be carried out on a stock single or twin cylinder engine that has been removed from the frame

- 1. Secure engine prior to dismantling
- 2. Following manufactures procedures, remove the cylinder head and barrel
- 3. Examine the cylinder head for signs of wear and report findings
- 4. Examine barrel for signs of wear and report findings
- 5. Following manufactures procedures, refit barrel and cylinder head
- 6. Complete the condition report below

Condition Report	
Components	Condition
Cylinder Head	
Head surface	
Camshaft bearings and tensioners	
Valve and springs	
Camshaft	
Barrel	
Bore scoring	
Bore wear	
Piston ring damage	
Piston ring groove wear	

Student Name: Date:	
Assessor Checklist	Achieved Y/N
PPE selected and used correctly	
Methodical Procedures used	
Data completed	
Assessor Declaration	
In signing this sheet the assessor and learner cor	nfirm that all the operation in this task were
Carried out by the named learner observed safe v	working practices at all times.
Assessor Signature	Date
Learner Signature	Date

		Level:		ONE			
Unit	Introduction to	Credit		4		Sheringham High School	
19	Motorcycle	Value:				Motors	
	maintenance	Unit Cod	de:	L/501/7029		WIOLOIS	
Task:	Replace Brake Pads	or Shoes	s No 1	9.5	Α	ssessment Criteria 3.6	
Mach	ine Details	Spe	cial T	ools		Data	
maon		Оро	old: I			Type of braking System	
						(Disc or Drum)	
Make						Condition Report	
Modo	I						
IVIOGE	I						
Year_							
l (
	uctions to Learners Secure machine						
	Identify brake system	as DISC	or DR	UM BRAKES	S		
	Following manufactur						
	Brake Disc Pad	, , , , , , , , , , , , , , , , , , ,					
	OR						
	 Brake Shoes 						
	Examine pads and di						
	Following manufactur			eplace pads o	or sr	noes	
6. Adjust braking system as required7. Check braking system for correct operation			oration				
/ .	Check braking syster	ii ioi coile	or ope	FIAUOTI			
Asse	ssor Checklist			Achie	evec	1	
The state of the s			Y/N		-		
PPE selected and used correctly							
Methodical Procedures used							
Data completed							

Student Name:

Student Name: Date:	
Assessor Declaration In signing this sheet the assessor and learner confirm that a Carried out by the named learner observed safe working practice.	•
Assessor Signature	Date
Learner Signature	Date

Stud Date				•••••		
	Introduction to Motorcycle maintenance	Level:	ONE			
Unit		Credit	Credit 4 Value:	Sheringham High School Motors		
19		Value:				
19		Unit	L/501/7029			
		Code:	L/301/1029			
Task: Identify and Test Devices No 19.6 Assessment Criteria 4.1, 4.2						

Machine Details	
Make	
Model	
Year	
Year	

Instructions to Learners

- 1. Locate the following safety devices
 - Neutral Starter Switch
 - Side Stand Safety Switch
- Engine Kill switch
 Test each device for correct operation
 Complete the report below

	Safety Device Report		
Safety Device	Location	Correct Operation Y/N	Recommendation
Neutral Starter Switch			
Side Stand Safety Switch			
Engine Kill Switch			

Assessor Checklist	Achieved
	Y/N
PPE selected and used correctly	
Methodical Procedures used	
Data completed	

Student Name: Date:	
Assessor Declaration In signing this sheet the assessor and learner confirm that all the operation Carried out by the named learner observed safe working practices at all tires.	
Assessor Signature	Date
Learner Signature	Date

	ent Name:					
Date	:	•••				
		Level:	ON	E		
Unit 19	Introduction to Motorcycle	Credit Value:	4		Sheringham High School	
13	maintenance	Unit Code:	L/50	01/7029	Motors	
Task	: Periodic Maintenance N	lo 19.7			Assessment Criteria 5.1,5.2	
Machir	ne Details			Special To	ols	
Make						
Mode	.l					
Vear						
r car_						
	uctions to Learners					
	Carry out a periodic main Report ant actions require		ck us	ing the ch	ecklist on the next page	
۷.	report ant actions requir					
Δοςρ	ssor Checklist			Achieve	d	
				Y/N	-	
	selected and used correctl	у				
	odical Procedures used					
Data	completed					
A	ann Daolanation					
	ssor Declaration ning this sheet the assess	or and learne	r con	firm that a	Il the operation in this task were	
_	ed out by the named learned				•	
Assessor Signature Date						
Learn	Learner Signature Date					

	Student Name: Date:					
_ 0.00						
	Introduction to	Level:	ONE	Charingham High Cahaal		
Unit 19	Motorcycle	Credit Value:	4	Sheringham High School Motors		
.0	maintenance	Unit Code:	L/501/7029	MOTOLS		
Task:	Waste Disposal No	19.8		Assessment Criteria 6.1		
Instru State	ictions to Learners	d below the corre	ect procedure for	disposing of waste Motorcycle		
Comp	onents	Correct Dispos	al			
Used	Lubrication Oil					
Oil ar	nd Air Filters					
Used	Used Components					
Moto	Motorcycle Tyres					
Acco	ssor Checklist		Achieved	1		
ASSE	SSOI CHECKIISI		Y/N	1		
	selected and used co					
	odical Procedures us	ed				
Repoi	Report completed					
Assessor Declaration In signing this sheet the assessor and learner confirm that all the operation in this task were Carried out by the named learner observed safe working practices at all times. Assessor Signature						
Learner Signature Date						

	ent Name: :			•••••		
Unit 19	Introduction to Motorcycle maintenance	Level: Credit Value:	ONE 4		Sh	eringham High School Motors
	mannenance	Unit Co	de: L/50	1/7029		
	Motorcycle	e Rou	utine M	1 ainter	nanc	ce Checklist 5.2
	<i></i>					
Mach	ine Details	Da	ta			
Make):	En	gine oil sp	ecification		
Mode	<u>. </u>	Tra	nsmission	oil		
		spe	ecification			
Vac		N.4:-	-!	al 4. ma 4		
Year:		de	_	al tyre trea	a	
Task			Complete	Action it	ems	
Whee	els & Tyres					
	el Condition		F R			

Task:	Complete	Action items
Wheels & Tyres		
Wheel Condition	F R	
Tyre Condition	F R	
Tyre Tread Depth	F R	
Braking Systems		
Front Brake Lever Travel		
Rear Brake Pedal/Lever Travel		
Condition of System (visual only)		
Fluid Level		
Suspension Systems		
Leakage	F R	
Correct operation		
Security		
Lighting Equipment		
Front		
Rear		
Stop Lamp		
Direction Indicators		
Transmission		
Fluid Level		
Adjustment of Final Drive Train		
Adjustment of Final Drive Belt		
Fluid Leaks		
Exhaust Systems		
Security		

Condition	
Engine	
Oil Level	
Oil Leaks	
Assessor Checklist	Achieved Y/N
PPE selected and used correctly	
Methodical Procedures used	
Report completed	
Assessor Declaration	
In signing this sheet the assessor and lear	rner confirm that all the operation in this task were
Carried out by the named learner observe	d safe working practices at all times.
	D (
	Date
Assessor Signature	
Assessor Signature	
<u>-</u>	Date