INSTRUCTOR'S LESSON PLAN Snowmobile Safety – Pre-Ride Inspection

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SUBJECT		INSTRUCTOR		
Snowmobile Safety				
TITLE OF LESSON		DATE OF INSTRUCTION		
Snowmobile Pre-Ride Inspection				
TIME PERIOD (TOTAL)		PLACE		
20-30 minutes				
TRAINING AIDS	TYPE OF LESSON			
1. Snowmobile	⊠ E.D.O.C.			
2. Front to Back Inspection Procedure	☐ LECTURE			
Handout	DISCUSSION			
3. Student Manual	☐ PRACTICAL			
OBJECTIVE(S)				
✓ Learn the Pre-ride inspection.				
✓ Familiarize the students with the FRONT to BACK inspection procedure.				
INSTRUCTOR REFERENCE				
Student Manual				
Lesson Plan				
STUDENT REFERENCE				
Student Manual				

TIME	LESSON OUTLINE	AID CUES
0:00	E-EDUCATE Background It is important to follow a pre-ride inspection to make sure your snowmobile is in safe working order. You will learn the safe start up procedure to use when you begin your ride. This should become common practice to follow every time before you ride.	Snowmobile(s)
	NOTE: It would be beneficial to have multiple snowmobiles and instructors available to break into small groups. However, this can be done with one snowmobile in front of the entire group.	FRONT to BACK procedure Handout
	<u>D-DEMONSTRATE</u> Instructor will complete a pre-ride inspection with a snowmobile utilizing the FRONT to BACK inspection procedure.	

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TIME	LESSON OUTLINE	AID CUES
	Completely inspect the snowmobile starting at the front of the snowmobile and moving to the back.	
	Skis	
	1. Check overall condition and spacing/position.	
	2. Check skag/wear bar condition.	
	3. Check suspension condition/adjustment.	
	Cowling	
	1. Check front headlight, high and low beam.	
	2. Check for valid registration or trail pass.	
	Engine	
	1. Check drive belt condition, tension and spare.	
	2. Check exhaust condition. Legal exhaust?	
	3. Check fuel levels (gas, oil and coolant if applicable).	
	Handlebars	
	1. Verify handlebars turn smoothly.	FRONT to
	2. Verify all controls on the handlebars:	BACK
	a. Throttle moves easily and snaps back.	procedure Handout
	 Brake lever is firm, does not touch hand grip and snaps back. 	Form A & B
	c. Test the engine stop switch.	Snowmobile
	Mid-Section	
	1. Track for rips, tears, ice and debris.	
	2. Check hi-fax/slide rail condition.	
	3. Check bogie wheel condition.	
	4. Check suspension/adjustment.	
	Rear	
	1. Check brake light and tail light.	
	2. Check for tool kit, user manual or spare parts.	
	O-OBSERVE	
	Observe students perform FRONT to BACK procedure with a snowmobile utilizing Form A.	
	(Form A-identifies the FRONT to BACK procedure. Form B-only lists FRONT to BACK outline.)	

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TIME	LESSON OUTLINE	AID CUES
20:00 - 30:00	C-CONGRATULATE Congratulate students for participating in group activity.	