



FIREARMS EXAMINATION WORKSHEET



DATE 2/17/2017	ITEM # 024	PAGE # 2A	EXAMINER Melissa A. Oberg	LABORATORY CASE NUMBER 17K-00066
PACKAGE Sealed white evidence box				
MAKE Glock	MODEL 22	TYPE Pistol	ACTION DA safe action	
MANUFACTURER/IMPORTER Glock Inc, Smyrna GA				
CARTRIDGE DESIGNATION 40 S&W	CAPACITY E-024A (15+1)	MAGAZINE TYPE Staggered Box	CYLINDER ROTATION N/A	
SERIAL NUMBER NR668 US	SERIAL NUMBER LOCATION On plate under barrel in front of trigger guard, on right hand side of barrel and slide			
EXTERIOR FINISH AND CONDITION / TRACE EVIDENCE Matte black steel slide, black colored metallic barrel, black colored polymer frame, wear mrks near muzzle end of slide up to chamber area of slide/ no app trace evidence, fouling and lint noted around trigger, chamber, and guide rod area				
SIGHTS Front post sight with one white dot, rear dovetailed notched sight with white "U" shape around notch				
STOCK/GRIPS Polymer grips part of frame with textured appearance, left grip Glock logo, right grip has "US.Pat.4,539,889", and black Hogue grip sleeve over grip area				
BARREL LENGTH ≈ 4 1/2 in.	RIFLING CHARACTERISTICS 6R polygonal	BORE CONDITION FSLC; no app cracks or bulges		
FOULING / FLARES N/A				
EXTRACTOR ≈ 3:00 to 5:00	EJECTOR ≈ 7:00	FIRING PIN Centerfire	FIRING PIN SHAPE Elliptical	
BREECH FACE MARKS p bf mrks, lint-like substance and fouling on bf	TRIGGER WEIGHT (APPROXIMATE) SA: ≈ N/A lbs DA: ≈ 7, 7, 7.25, 7.25, 7.25 lbs			
TYPE OF SAFETY AND CONDITION / FUNCTION TEST No conventional, externally-located safety lever. Glock "Safe Action" system with (3) automatic independently operated mechanical safeties which are sequentially disengaged when pulling the trigger and are automatically re-engaged when releasing the trigger. (1) Trigger safety operable. A mechanical safety incorporated into the trigger in the form of a lever. When untouched, the safety blocks the rearward movement of the trigger. This safety can only be released by depressing the trigger safety and the trigger at the same time. The safety re-engages after the trigger is released. (2) Fp safety operable. Mechanically prevents the fp from moving forward by blocking the fp w/ a spring-loaded pin projecting into the fp cutout. The safety can only be released by the trigger being pulled to the rear. (3) Drop safety operable. When, engaged, the fp pushes the trigger bar onto the safety ramp under pressure from the fp spring which prevents release of the fp from this position. The safety can only be released by the trigger being pulled to the rear.				
IMPACT TEST (150+). Disconnect operable. No magazine or grip safety.				
TEST FIRED? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N 2/17/17	<input checked="" type="checkbox"/> LABORATORY AMMUNITION <input type="checkbox"/> EVIDENCE AMMUNITION	(3) Winchester 40 S&W caliber cartridges, 180 gr (2) Speer 40 S&W caliber cartridges, 180 gr.		EJECTS up and to the right TO IBIS entered 2/20/17
<input checked="" type="checkbox"/> NO MALFUNCTION <input type="checkbox"/> MALFUNCTION (DESCRIBE):				
REMARKS AND ADDITIONAL INFORMATION Total length ≈ 8 in. Left side slide has Glock logo "22 AUSTRIA .40", right side barrel "NR668 .40" and Glock logo, right side slide Glock logo "NR668", right side frame "GLOCK, INC., SMYRNA, GA.". Dry action surfaces. (9) cartridges cycled from the magazine in item 024A through the firearm in item 024: (3) Remington 40 S&W caliber cartridge 180 gr loaded in the magazine first followed by (3) Speer 40 S&W caliber cartridge, and then (3) Eldorado 40 S&W caliber cartridges 180 gr.				
MARKED FOR IDENTIFICATION <input type="checkbox"/> FIREARM <input checked="" type="checkbox"/> PACKAGE mfi MAO, E-024, 17K-00066, firearm recognized by serial number				
INSTRUMENTS CALIBRATED: TRIGGER WEIGHT MEASUREMENT BY NRA ARMORER'S TRIGGER WEIGHT SYSTEM. RULER CALIBRATED BY GEI INTERNATIONAL. <input type="checkbox"/> 6 IN. C27526 <input type="checkbox"/> 36 IN. C28029 RULER CALIBRATED BY GEI INTERNATIONAL MODEL 2020A (36 IN. Ruler serial number C36549)/BARREL AND OVERALL LENGTH MEASURING DEVICE BY PRECISION FORENSIC TESTING SERIAL NUMBER 0930 <input checked="" type="checkbox"/>				

