

Target Module Electrical Check with no target attached for Modules 2/3/4

Resistance check all values in ohms, all values should be infinite.

	A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T (Chassis)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)	OL						60KV Common				
B (Target)	OL										
C (Target)	OL	OL									
D (Target)	OL	OL	OL								
Q (Coil) P	OL	OL	OL	OL							
R (Coil)	OL	OL	OL	OL	OL						
T (60KV Common)	OL	OL	OL	OL	OL	OL					
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL				
I (EE)	OL	OL	OL	OL	OL	OL	OL	OL			
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL		
Chassis	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL
F (Plasma)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL

Meggering check all circuits checked at 500V. All values should be infinite. Any measured values are in ohms.

	A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T (Chassis)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)	1.89						60KV Common				
B (Target)	OL	OL									
C (Target)	OL	OL	OL								
D (Target)	OL	OL	OL	OL							
Q (Coil)	234M	1.556	OL	OL							
R (Coil)	500M	610M	OL	OL	500M @ 500V						
T (60KV Common)	500M	OL	OL	OL	387M	200K					
X (55 Pin con)	OL	OL	OL	OL	OL	OL	OL				
I (EE)	OL	OL	OL	OL	OL	OL	OL	OL			
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL		
Chassis	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL
F (Plasma)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL

E, G, V are same Potentail.

E-MSP
G = Gas
J - Heat Shield.

Location: SHC CS Other: 4 Date: June 2 2016 Signatures: TPVRE D USANUS