



Measurement Protocol APS Test & Validation Center								AUTOMOTIVE PARTS	
Request No.:	SCR1508-00-0001					Date:	1.5.2017		
OEM:						Results until:	31.5.2017		
Product group:	AR1 / AR2 / TR / LQ / Others <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		other		Sample status:	A / B / C / Serial <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>			
Project No.:	SCR1508								
Drawing No.:	1234567802		Index:	01		Total amount of parts:	12		
Requestor:	Zadatel Josef		Dept.:	CZ-Quality_Departmet		APG Location:	CZ		
Parts after the test:	Store / Scrap / Send Back <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		other		Responsible:	Korolkov			
					Release by:	Korolkov			
<p>Special characteristics of tested parts: Plastic housing and screws - Random selection from serial production</p> <p>Reason for test: Verification of torque fail</p> <p>Test detail: Torque to fail - from all steps performed 4 measurement 1) screwing speed 10rpm 2) screwing speed 20rpm 3) screwing speed 30rpm</p>									
Specification fulfilled: Yes					Test conditions: Temperature: AT Screwing speed: 10rpm, 20rpm, 30 rpm Sample rate: 1° Target: ≥ 15 Nm				
Summary: All samples fulfilled customer's requirement for screwing test (Torque to fail).									
Sample no.	Start	End	Value	Unit	OK	NOK	Screwing speed [rpm]	Meas. by	
SCR1508-00-0001-S01	22.5.2017	22.5.2017	22,77	Nm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10	Zkušební technik	
	22.5.2017	22.5.2017	22,99		<input checked="" type="checkbox"/>	<input type="checkbox"/>	20		
	22.5.2017	22.5.2017	25,88		<input checked="" type="checkbox"/>	<input type="checkbox"/>	30		
SCR1508-00-0001-S02	22.5.2017	22.5.2017	22,52		<input checked="" type="checkbox"/>	<input type="checkbox"/>	10		
	22.5.2017	22.5.2017	22,99		<input checked="" type="checkbox"/>	<input type="checkbox"/>	20		
	22.5.2017	22.5.2017	25,52		<input checked="" type="checkbox"/>	<input type="checkbox"/>	30		
SCR1508-00-0001-S03	22.5.2017	22.5.2017	21,93		<input checked="" type="checkbox"/>	<input type="checkbox"/>	10		
	22.5.2017	22.5.2017	22,87		<input checked="" type="checkbox"/>	<input type="checkbox"/>	20		
	22.5.2017	22.5.2017	24,83		<input checked="" type="checkbox"/>	<input type="checkbox"/>	30		
SCR1508-00-0001-S04	22.5.2017	22.5.2017	22,82		<input checked="" type="checkbox"/>	<input type="checkbox"/>	10		
	22.5.2017	22.5.2017	23,74		<input checked="" type="checkbox"/>	<input type="checkbox"/>	20		
	22.5.2017	22.5.2017	24,87		<input checked="" type="checkbox"/>	<input type="checkbox"/>	30		
									
Sample SCR1508-00-0001-S01 before test					Sample SCR1508-00-0001-S01 after test				
Creator		Department		Date					
Korolkov Radek		CZ-APS-LQ		15.05.2017					
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