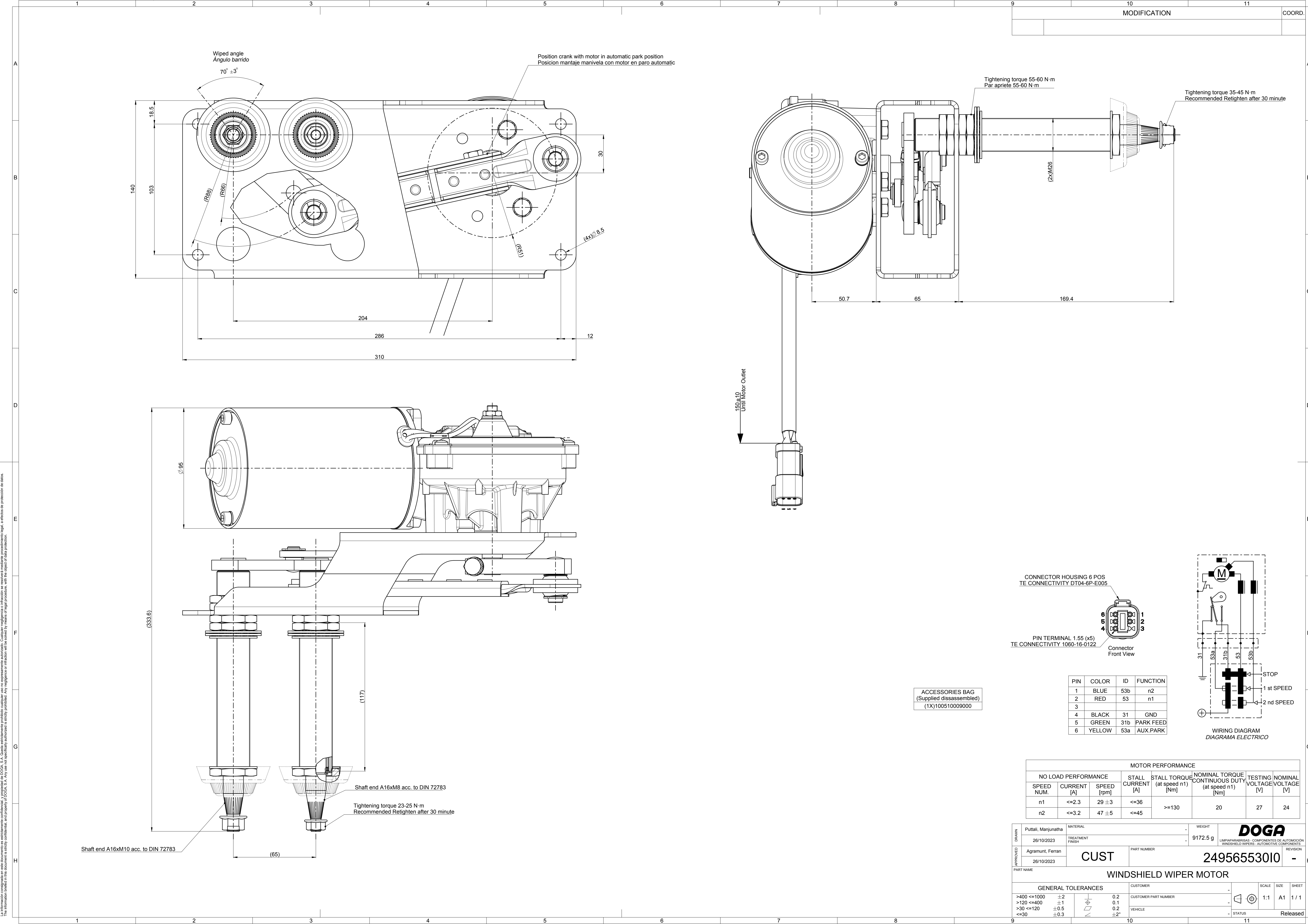
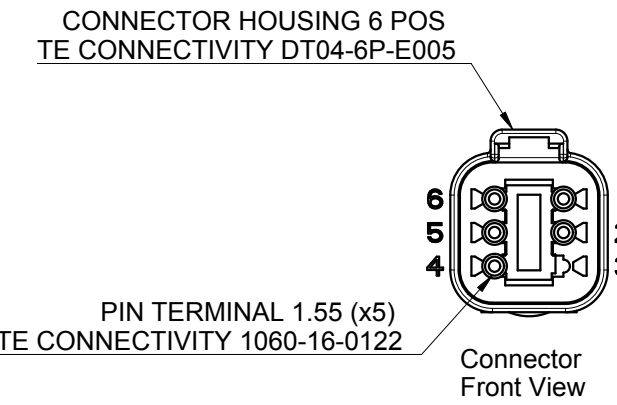


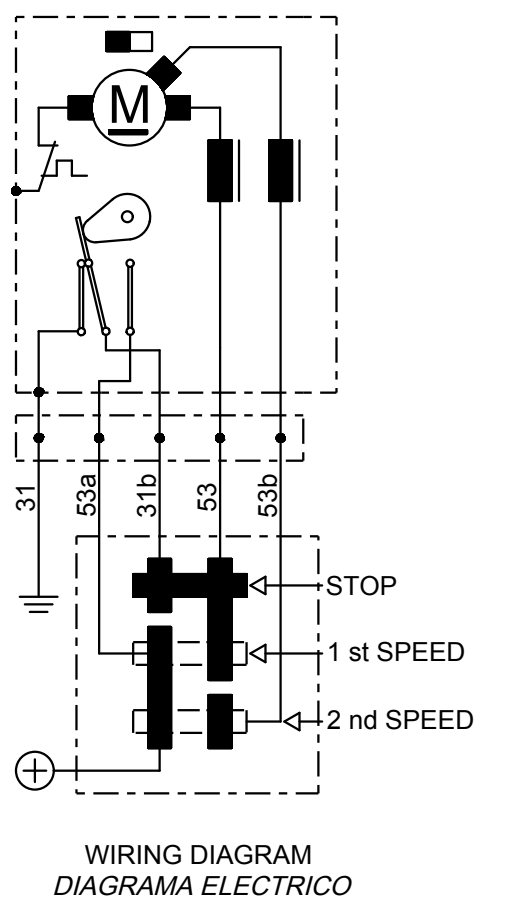
La informacion contenida en este documento es confidencial y propiedad de DOGA, S.A. Queda expresamente prohibida cualquier uso no autorizado sin consentimiento expreso de DOGA, S.A. Cualquier infraccion de esta prohibicion sera sancionada de acuerdo a la ley. La informacion contenida en este documento es confidencial y propiedad de DOGA, S.A. Any use not specifically authorized is strictly prohibited. Any infringement of this prohibition will be sanctioned by means of legal procedures, with the object of full protection.



MODIFICATION										COORD.



PIN	COLOR	ID	FUNCTION
1	BLUE	53b	n2
2	RED	53	n1
3			
4	BLACK	31	GND
5	GREEN	31b	PARK FEED
6	YELLOW	53a	AUX.PARK



MOTOR PERFORMANCE							
NO LOAD PERFORMANCE				STALL TORQUE		NOMINAL TORQUE	
SPEED NUM.	CURRENT [A]	SPEED [rpm]	STALL CURRENT [A]	(at speed n1) [Nm]	(at speed n1) [Nm]	CONTINUOUS DUTY (at speed n1) [Nm]	TESTING VOLTAGE [V]
n1	<=2.3	29 ±3	<=36				
n2	<=3.2	47 ±5	<=45	>=130	20	27	24

DRAWN	Puttali, Manjunatha	MATERIAL		-	WEIGHT	DOGA LIMPIAPARABRISAS - COMPONENTES DE AUTOMOCION WINDSHIELD WIPERS - AUTOMOTIVE COMPONENTS			
	26/10/2023	TREATMENT FINISH		-	9172.5 g				
APPROVED	Agramunt, Ferran	CUST	PART NUMBER		REVISION				
	26/10/2023								
PART NAME			WINDSHIELD WIPER MOTOR						
GENERAL TOLERANCES			CUSTOMER		SCALE	SIZE	SHEET		
>400 <=1000 ±2			CUSTOMER PART NUMBER			1:1	A1	1 / 1	
>120 <=400 ±1			VEHICLE						
>30 <=120 ±0.5									
<=30 ±0.3									
					- STATUS		Released		