PART No.: F-18N1-MOD01 REMOVE	ALL BURRS AND SHARP EDGES	D E THIRD ANGLE PROJECTION	F DO NOT S	G CALE	IF IN DOUBT, ASK					
4										
CONVERTING AN CENT WELDED CROWINWHEEL & DIFFERENTIAL UNIT										
FOR ASSEMBLT ONIO A QUAIRE QURION AIB DIFFERENTIAL										
			тсстц		5					
STEP $2 = \text{SHEET } 2 = MA$	ACHINE OFF THE WELD	HOIDING THE DIFFE	RENTIAL AND CRO	OWNWHEEL T	OGETHER					
STEP 3 - SHEET 4 - MA	STEP 3 - SHEET 4 - MACHINE THE CROWNWHEEL TO THE CORRECT DEPTH FOR ASSEMBLY.									
STEP 4 - SHEET 5 - DR	ILL AND TAP THE CRO	WNWHEEL.			_					
STEP 5 - SHEET 6 - AS	SEMBLE ONTO THE QU	AIFE ATB DIFFERENTI	AL.							
STEP 6 - REFIT DIFFER	ENTIAL INTO DIFFEREN	TIAL HOUSING FOLL	OWING MANUFAC	CTURING INST	RUCTION.					
ANY CONSEQUENC	ES INCURRED AS A RE	SULT OF THIS INSTRUC	CTION.							
THIS CONVERSION S	THIS CONVERSION SHOULD ONLY BE UNDERTAKEN BY EXPERIENCED MACHINISTS WITH A									
COMPREHENSIVE AI	RRAY OF WELL MAINT/	AINED TOOLING.			_					
3					3					
				STANA						
_			THIS THI	S DRAWING OR DESIGN IS STRICTLY CO EREIN THE EXCLUSIVE PROPERTY OF R.	ONFIDENTIAL AND THE COPYRIGHT T. QUAIFE ENGINEERING LTD, AND					
				ESS OTHERWISE STATED:	TOLERANCES					
				ALL DIMENSIONS IN MILLIMETERS	IMENSIONS: 0 PLACES: ±0.25 1 PLACE: ±0.2					
2			GEN	IERAL SURFACE FINISH: ^{1.6} ∕	ANGLES: ±0.25° 2					
			ISSU	JE: 01 DATE: 11/05/2015	RELEASE DATE:					
			MA	TERIAL:						
			HEA	AT TREATMENT:						
				ISH•						
1					,					
			des DII	SCRIPTION: FF ASSEMBLY						
USED IN: BMW DIFF			PA	RT NO.: F-18N1-M	10D01					
	C	D E	F	G	A.3(M) SHEET					

		ВСС	D	E		F I
	PART No.: F-18N1-MOD01	REMOVE ALL BURRS AND SHARP EDGES		THIRD ANGLE PROJECTION		DO NOT SC/
6						
	DIMENSI	ON 'X'	١	MACHINE A RE	GISTER OI	N THE HIG
5				*IMPORTA	ΝΤ* ΤΔΚ	
		0.8 0.3	THIS IS	S TO ENABLE THE F CHECKED ONG	INAL POSITI CE IT HAS BE	ON OF TH EN MOUN
4					FI	S FLAT OI NISHING C CROWNW
3						-
						THERE MAY NO
						UNLES
2			F			GENER
	A	B				ISSUE:
	WHEN MOUNTING BEARING JOURNA	THE DIFFERENTIAL INTO THE LAT	HE USE THE	and the second		HEAT
	CHUCK, DO NOT I	JSE THE INTERNAL BORE.				FINISH
1						DESC
						DIFF
		B C	D	E		
SC	DLIDWORKS					









