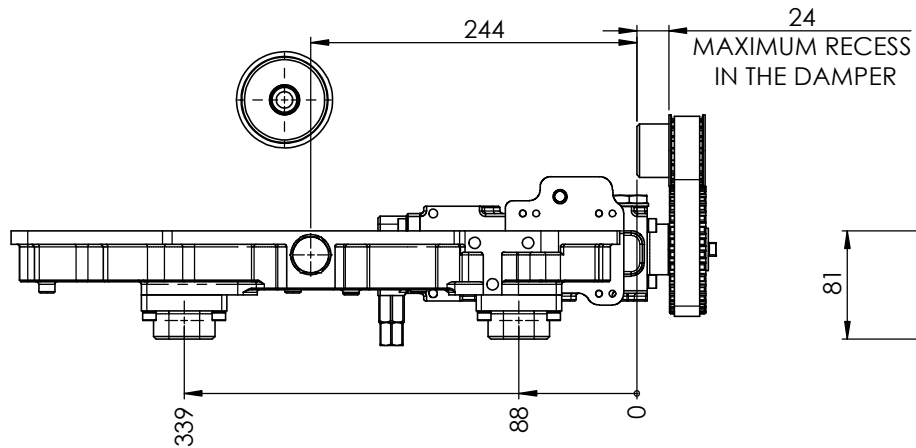
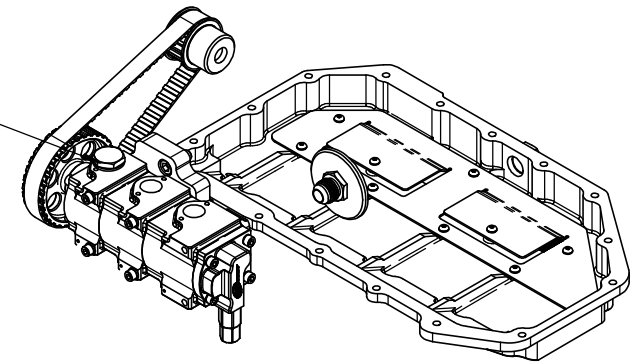


TURBO DRAIN
M22 X 1.5 TAP IN PAN
PLUG AND DOWTY WASHER SUPPLIED



FRONT SCAVENGE RETURN
IS PLUGGED

ALL PUMP FITTINGS
M22X1.5 - 6H ∇ 11
Ø 20.5 ∇ 17.5

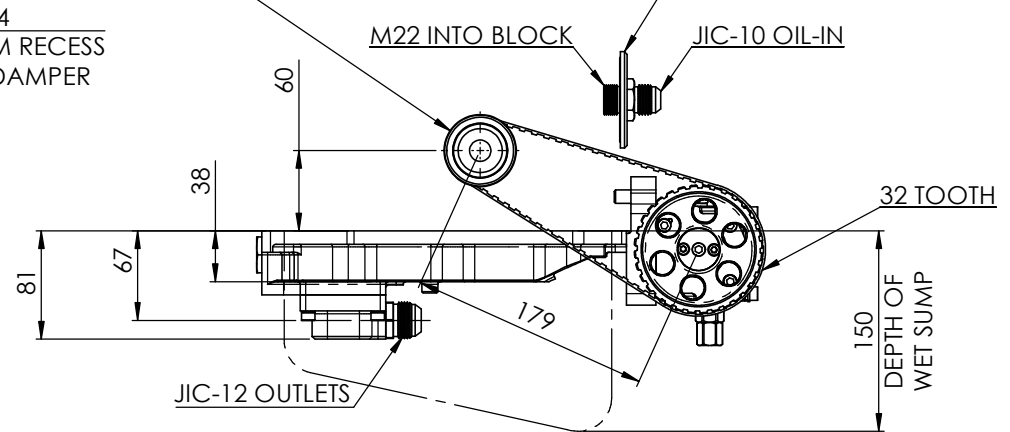


16 TOOTH

OIL IN ASSEMBLY

M22 INTO BLOCK

JIC-10 OIL-IN


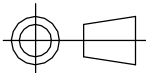


NOTES:

1. SCAVENGE DISPLACEMENT PER REVOLUTION PER STAGE = 14.3 CC/REV
2. SCAVENGE DISPLACEMENT AT 1000 RPM = 14.3 LT/MIN
3. PUMP DISPLACEMENT PER REVOLUTION PER STAGE = 20.1 CC/REV
4. PUMP DISPLACEMENT AT 1000 RPM = 20.1 LT/MIN
5. PRV MINIMUM CRACKING PRESSURE = 52 PSI (3.58 BAR)
6. PRV MAXIMUM CRACKING PRESSURE = 146 PSI (10.0 BAR)
7. EACH FULL TURN OF THE PRV ADJUSTER THE CRACKING PRESSURE WILL INCREASE/DECREASE BY 4.3 PS (0.3 BAR)

NOTE:
PUMP DISPLACEMENT IS FOR GUIDANCE ONLY AS EFFECIENCY
IS INFLUENCED BY MULTIPLE FACTORS

THIS SYSTEM IS SUITABLE FOR ENGINES RUNNING AT A MAXIMUM OF 9500 RPM

 S-CAN 3D Ltd Bunn's Bank Ind Est Attleborough NR17 1QD	 THIRD ANGLE PROJECTION	MATERIAL	SEE COMPONENT PARTS	
		FINISH	SEE COMPONENT PARTS	
UNLESS OTHERWISE STATED: DIMENSIONS IN MILLIMETRES TOLERANCES: LINEAR ± 0.1 ANGULAR ± 0.5° SURFACE FINISH ∇ = ∇ DRAWING STANDARDS TO ATQS 6003 DATE FORMAT: DD/MM/YY THIS DESIGN IS THE PROPERTY OF S-CAN 3D LTD AND MUST NOT BE REPRODUCED OR COMMUNICATED WITHOUT AUTHORITY	SCALE	1:4	WEIGHT	6.3 kg
	DRAWN-	S.HOW		
	DATE -	29/03/21		
CAD PLOT DO NOT SCALE	CHECKED -	S.HOW		
	APPROVED -	A.CLIFTON		
DRAWING TITLE		ASSY - SUMP KIT - HONDA - K20/24 - 3/4" BELT - INTAKE		
DRAWING NUMBER		105-102-00047		