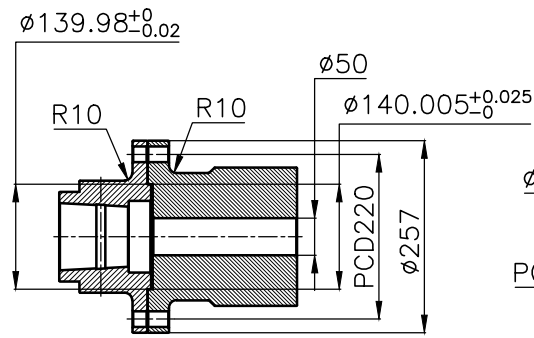
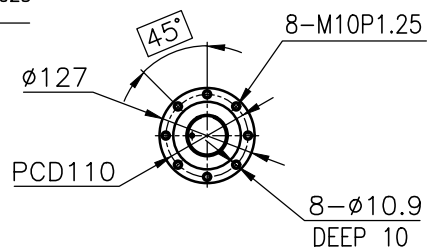


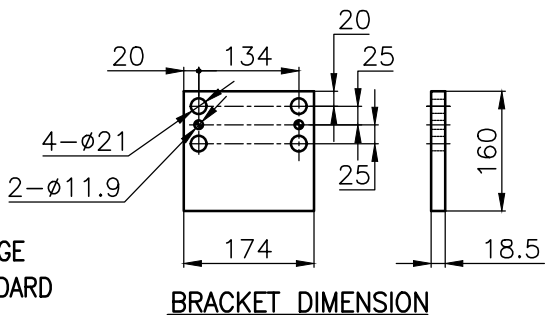
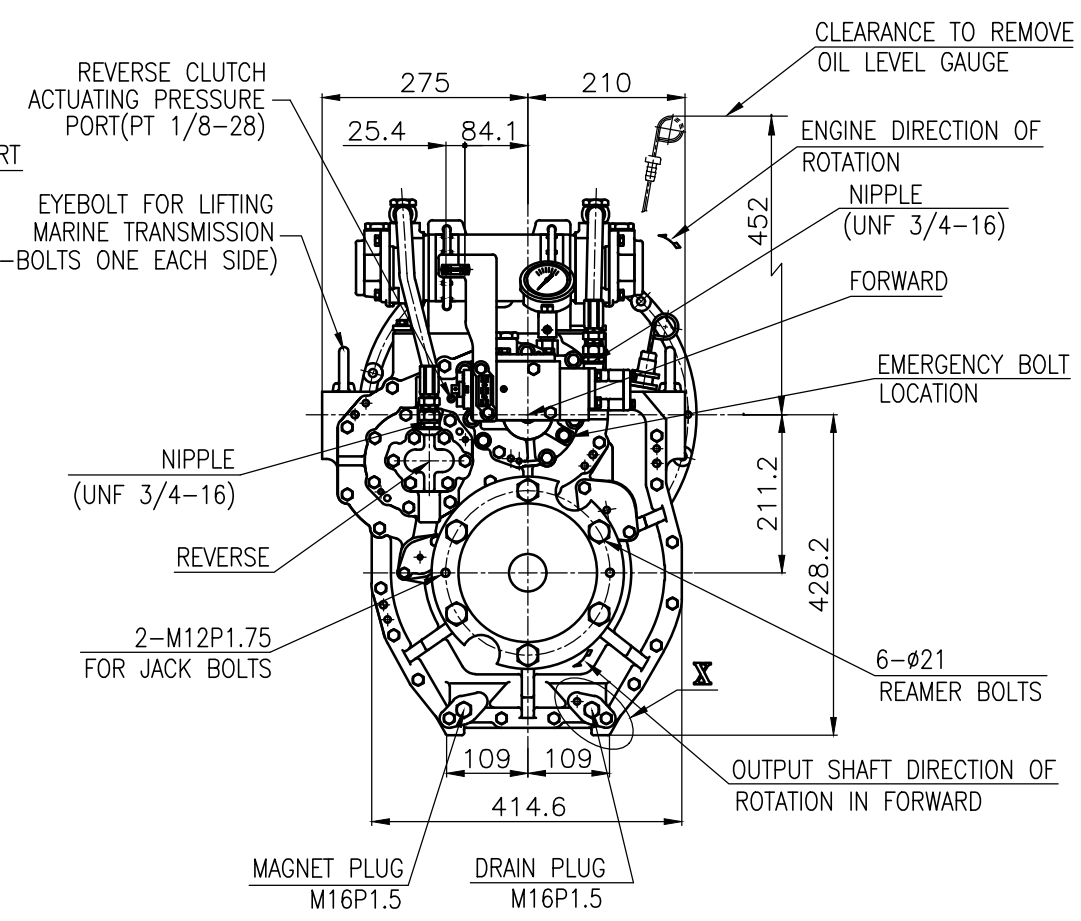
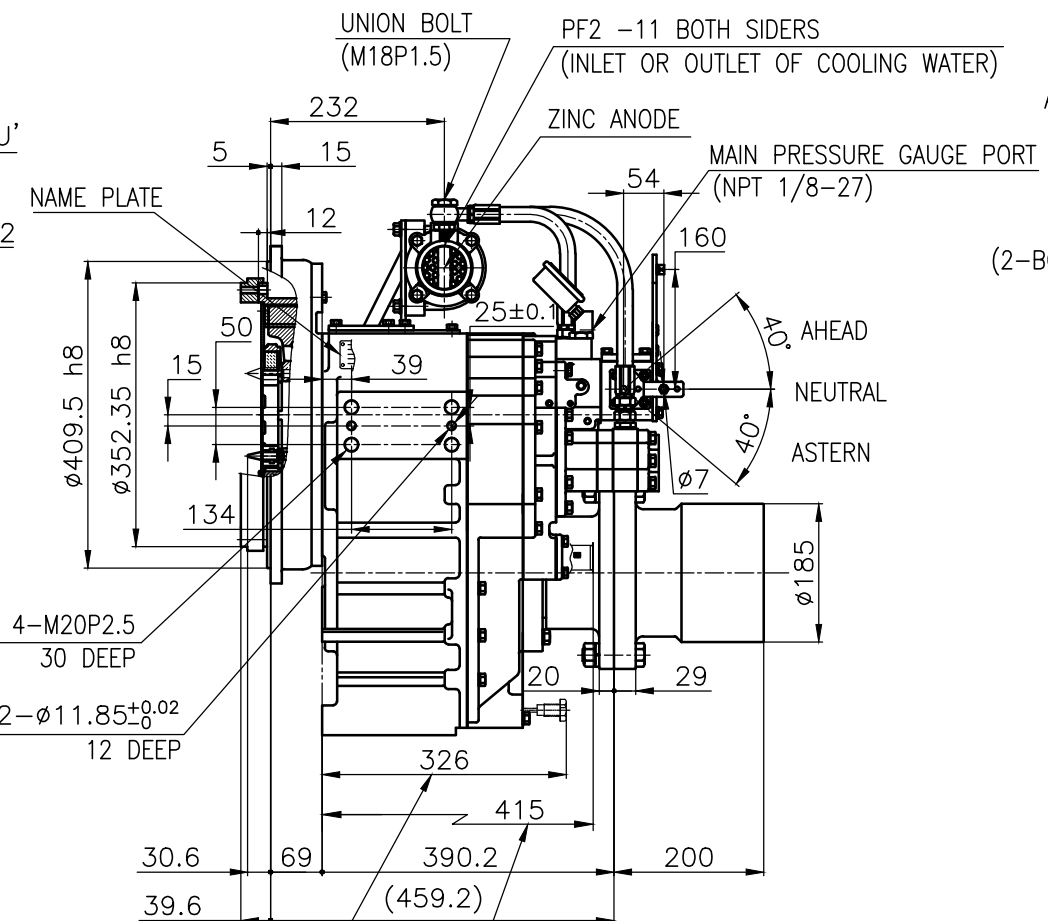
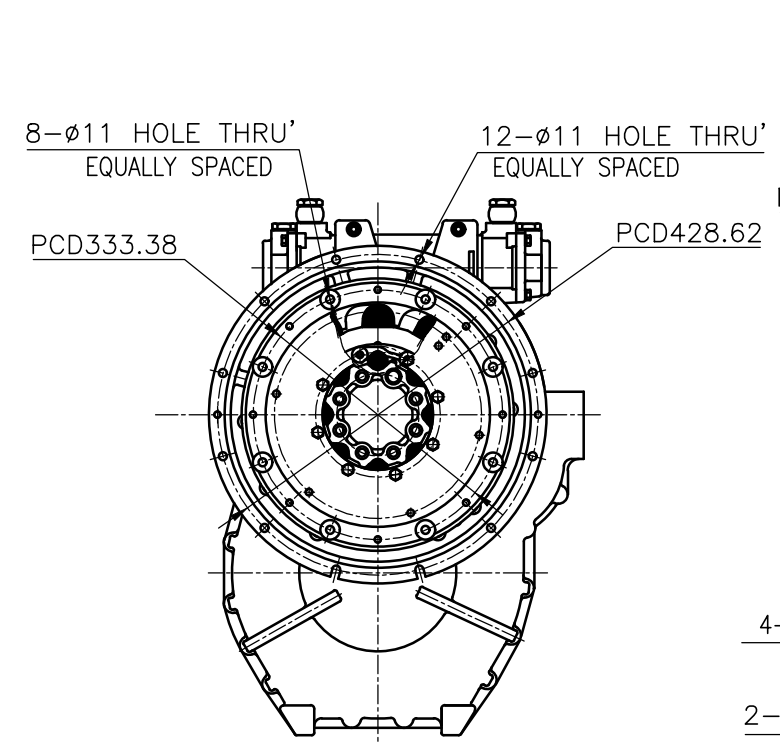
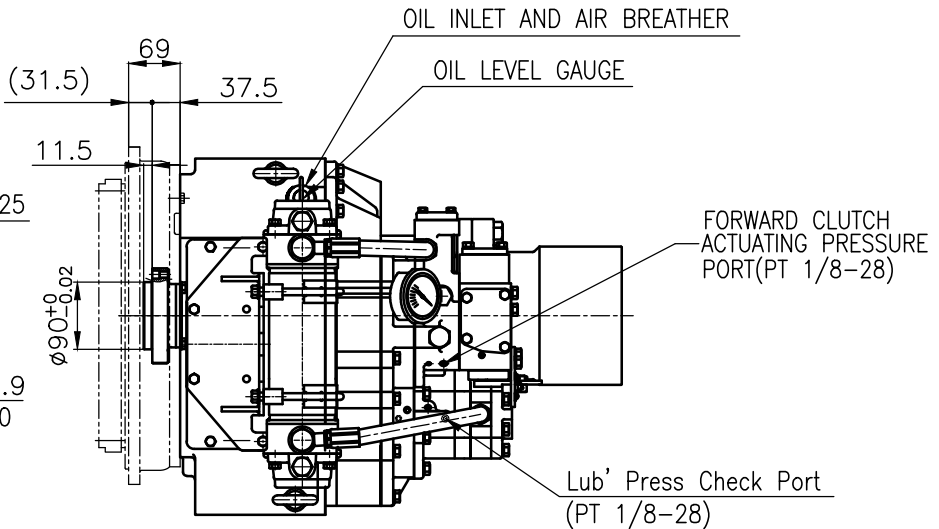
DMT 190H MARINE TRANSMISSION SPECIFICATION			
GEAR RATIO	1.83, 2.09, 2.52, 3.08, 3.43		
TOTAL WEIGHT	APPROX. 300 kg(DRY)		
OIL CAPACITY	APPROX. 5.5 L		
OIL VISCOSITY	SAE # 30		
OIL PRESSURE	1.96 ~ 2.35 MPa	CLUTCH OIL	
DIRECTION OF ROTATION	INPUT	C.C.W VIEWED FROM THE STERN	
	OUTPUT	C.W VIEWED FROM THE STERN	
OIL CHANGE INTERVAL	THE FIRST 100HOURS OF INITIAL OPERATION AND EVERY 1000HOURS THEREAFTER		
SHIFTING LIMIT	UNDER 50% OF THE RATED ENGINE SPEED		
OIL COOLER	WATER FLOW 40 ~ 60L/min		TEMPERATURE OF COOLING WATER MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm	



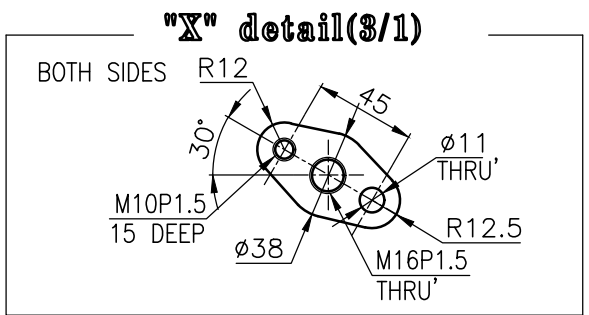
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION



INPUT COUPLING DIMENSION



BRACKET DIMENSION



"X" detail(3/1)

REMARK
 1. HOUSING: SAE#3
 2. DRIVING RING: SAE 11.5"
 3. COUPLING TYPE : DUAL STAGE
 4. APPLICATION ENGINE : STANDARD

공통공차 TOLERANCE ON				번호 NO.	품 PART NO.	명 PART NAME	개수 QTY	재 MATERIAL	규 SIZE	비 REMARKS	
분수 FRACTIONS	소수 DECIMALS	각도 ANGLES	공차 TOLERANCE								
±	±	±	±								
필수사항				작성 DATE 2018.09.12				척도 SCALE 1/1			
일				승 인 APPROVED BY JK.Kim		검 토 CHECKED BY TH.Cha		제 도 DRAWN GH.Park		설 계 DESIGNED	
반				1 초과 4 이하 ±0.3 ±0.1 ±0.05				형 식 TYPE DMT190H			
평				4 16 ±0.5 ±0.2 ±0.07				품 명 NAME MARINE TRANSMISSION			
차				16 63 ±0.7 ±0.3 ±0.1				도 DWG. NO. 186000GA~E-3115DC			
				63 250 ±1.2 ±0.5 ±0.2				개 정 (REV.) 000			
				250 1000 ±2.0 ±0.8 ±0.3				크 기 SIZE A 3			
				D-I INDUSTRIAL				코 드 번호 CODE ID. NO.			