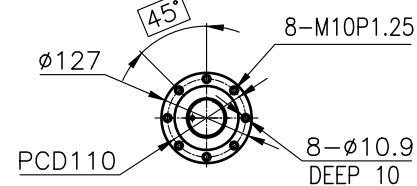
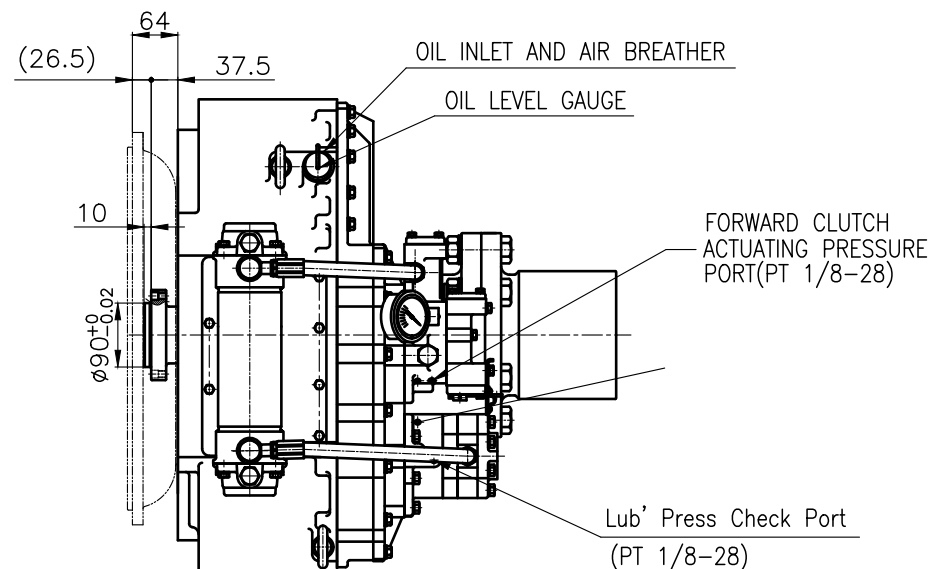


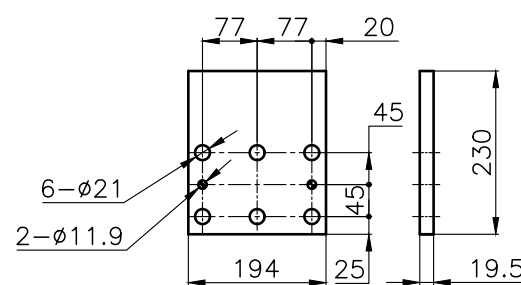
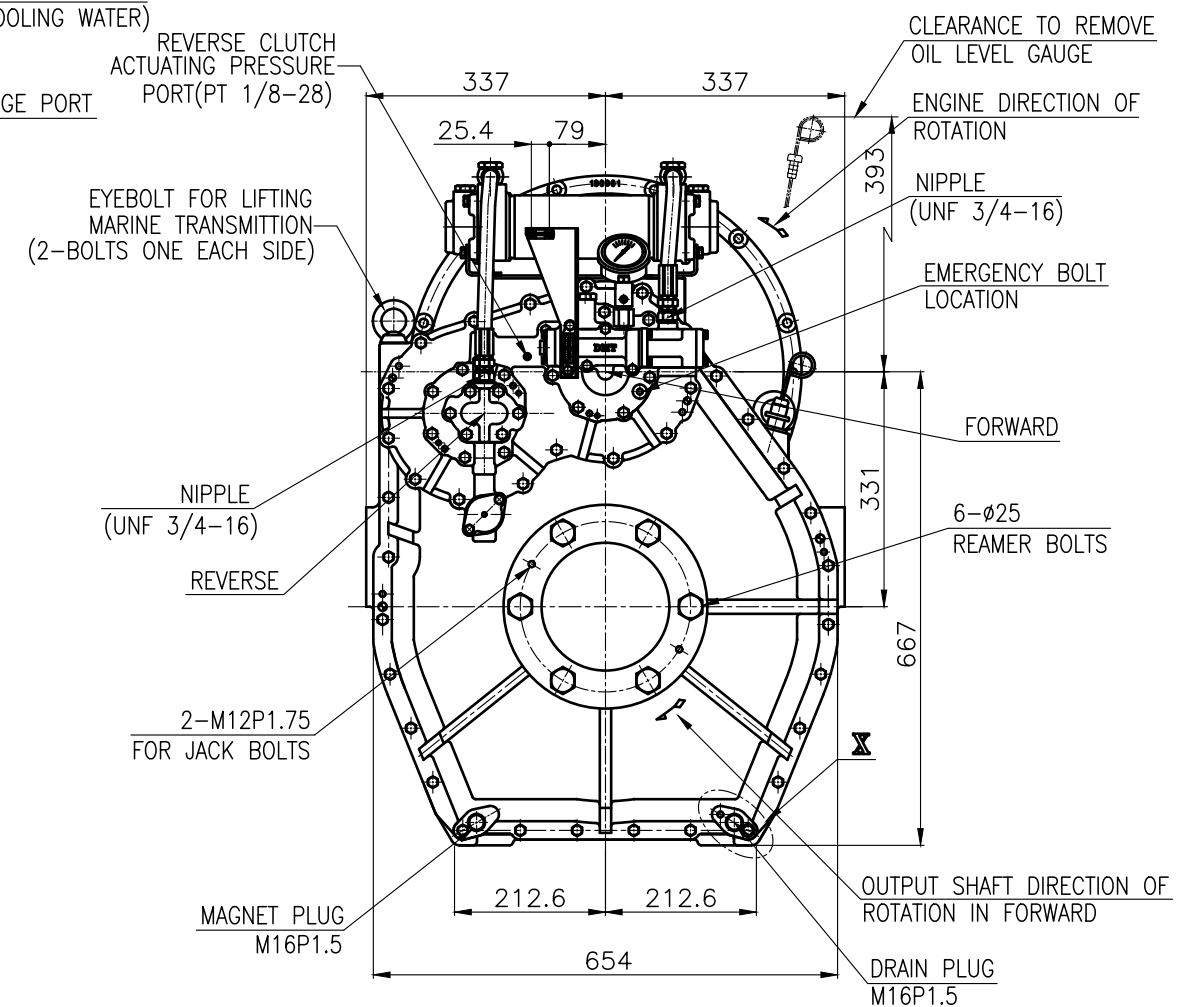
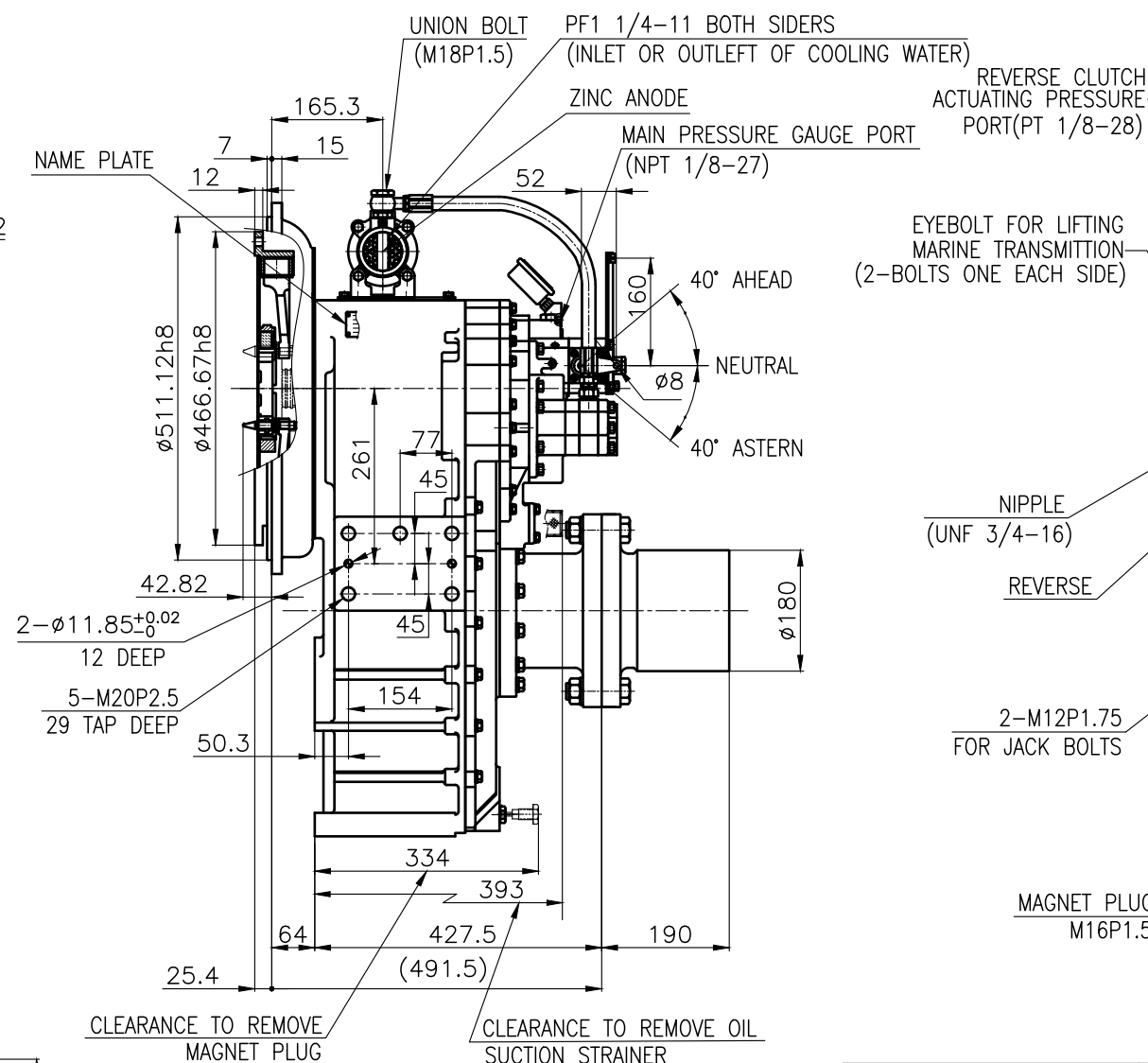
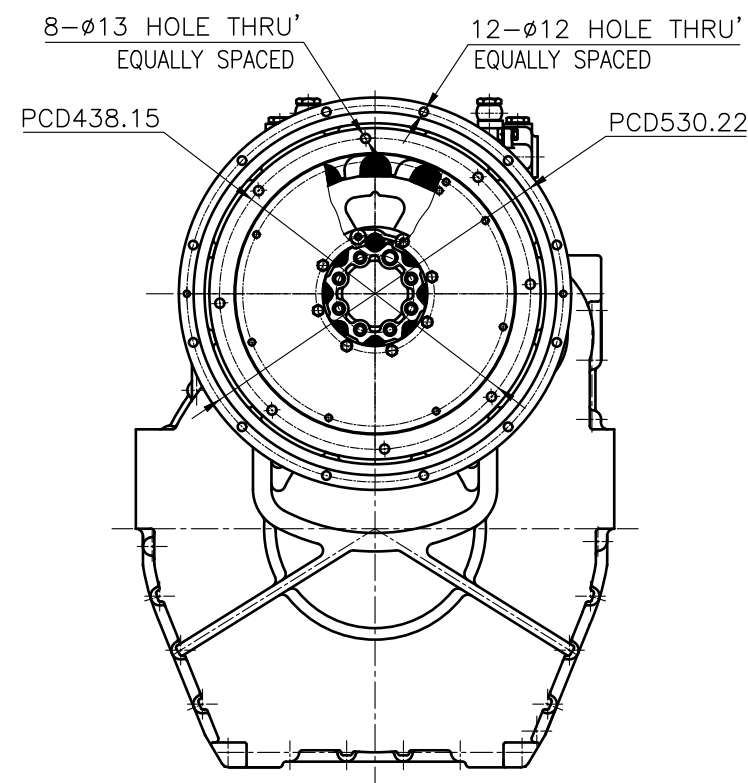
OUTPUT SHAFT COUPLING & PROPELLER COUPLING DIMENSION



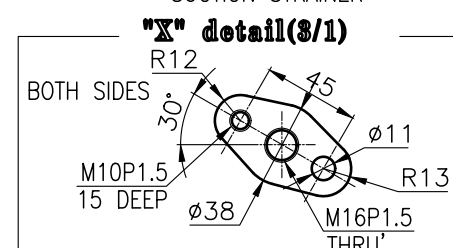
INPUT COUPLING DIMENSION



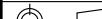


DMT180HL MARINE TRANSMISSION SPECIFICATION			
GEAR RATIO	5.15, 5.96		
TOTAL WEIGHT	APPROX. 475 Kg(DRY)		
OIL CAPACITY	APPROX. 18 L		
OIL VISCOSITY	SAE # 30		
OIL PRESSURE	1.96 ~ 2.54 MPa	CLUTCH OIL	
DIRECTION OF ROTATION IN FORWARD	INPUT	C.C.W VIEWED FROM THE STERN	
	OUTPUT	C.W VIEWED FROM THE STERN	
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 ~ 60 L/m		
	TEMPERATURE OF COOLING WATER		MAX 32°C
OPERATING TORQUE OF SHIFTING LEVER		UNDER 2.94Nm	



BRACKET DIMENSION



REMARK (HOT) 6-ø
 1.HOUSING: SAE#1 2-ø1
 2.DRIVING RING: SAE 14"
 3.COUPLING TYPE : DUAL STAGE
 4.APPLICATION ENGINE : STANDARD

공 동 공 차 TOLERANCE ON					번호 NO.	품 번 PART NO.		품 명 PART NAME		개 수 Q'TY	재 질 MATERIAL		규 격 SIZE		비 고 REMARKS																												
분 수 FRACTIONS		소 수 DECIMALS		각 도 ANGLES	재 질 MATERIAL					형 식 TYPE		DMT180HL		원 도 번 ORIGINAL DWG. NO.																													
± —		± —		± —			작성 DATE 2018.06.29		척 도 SCALE N/S																																		
<div>일 정 차</div> <table><tr><td>구 분</td><td>조 공</td><td>중 공</td><td>정 공</td></tr><tr><td>1 초 과 4 이 하</td><td>± 0.3</td><td>± 0.1</td><td>± 0.05</td></tr><tr><td>4 16</td><td>± 0.5</td><td>± 0.2</td><td>± 0.07</td></tr><tr><td>16 63</td><td>± 0.7</td><td>± 0.3</td><td>± 0.1</td></tr><tr><td>63 250</td><td>± 1.2</td><td>± 0.5</td><td>± 0.2</td></tr><tr><td>250 1000</td><td>± 2.0</td><td>± 0.8</td><td>± 0.3</td></tr></table>					구 분	조 공	중 공	정 공	1 초 과 4 이 하	± 0.3	± 0.1	± 0.05	4 16	± 0.5	± 0.2	± 0.07	16 63	± 0.7	± 0.3	± 0.1	63 250	± 1.2	± 0.5	± 0.2	250 1000	± 2.0	± 0.8	± 0.3	승 인 APPROVED BY		검 도 CHECKED BY		제 도 DRAWN		설 계 DESIGNED		품 명 NAME		MARINE TRANSMISSION				
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JK.Kim		TH.Cha		BJ.Moon						도 번 DWG. NO.		18000GHA~B-114DCH		개정 (REV.) 000																													
					크 기 SIZE		 3		코 드 번 호 CODE ID. NO.																																		