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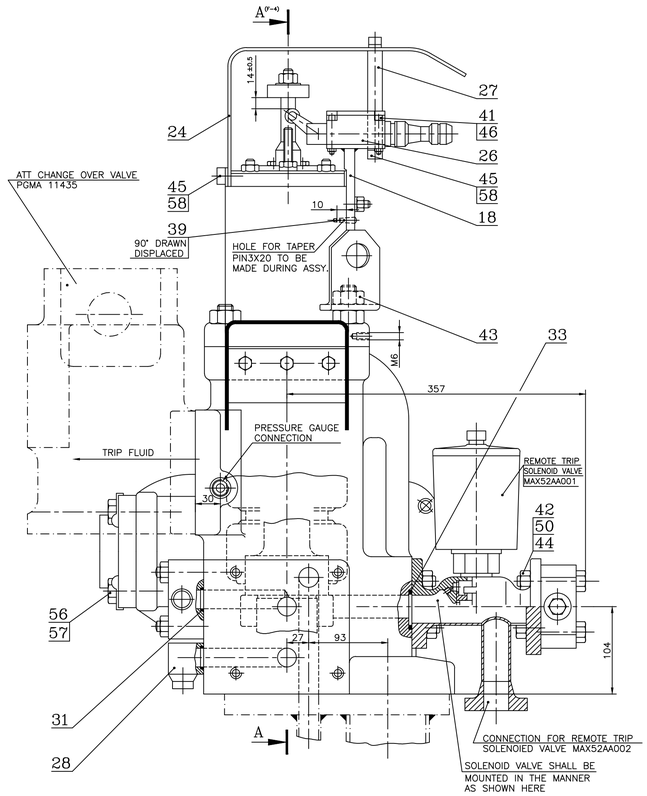
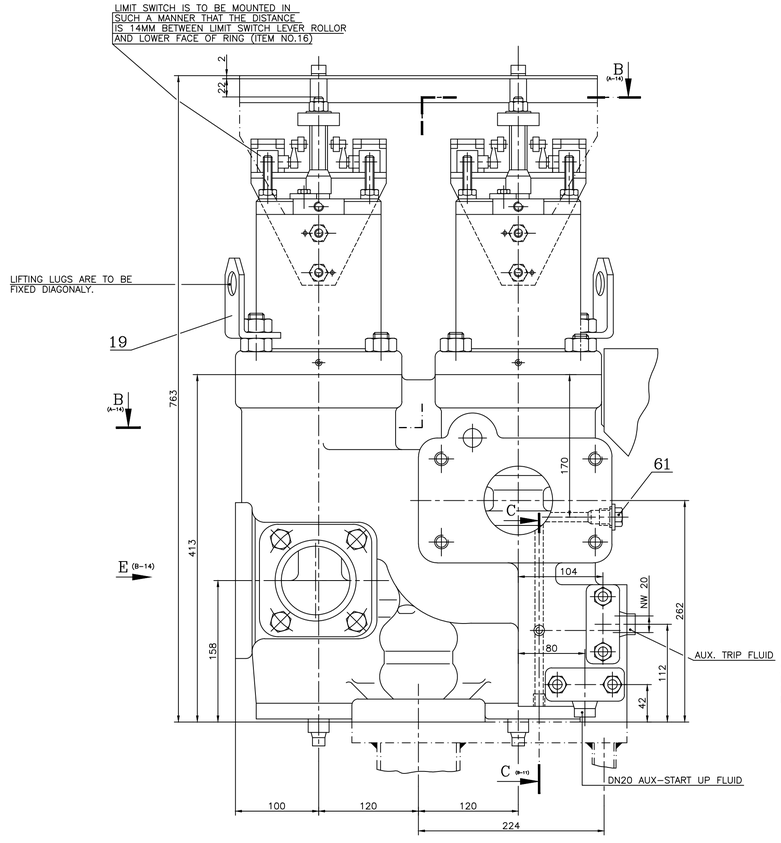
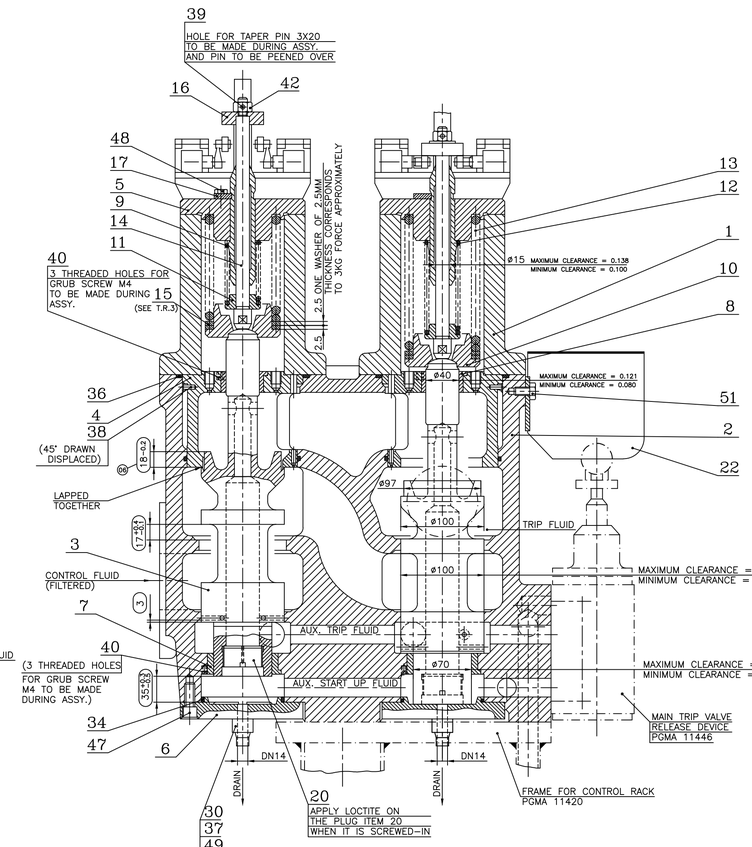
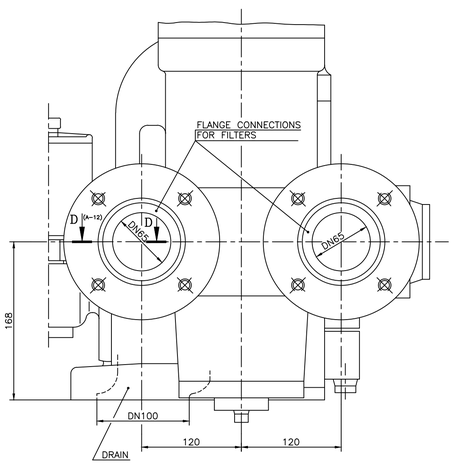


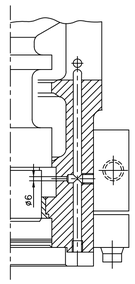




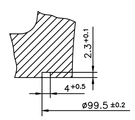
SECTION AA (M-14)



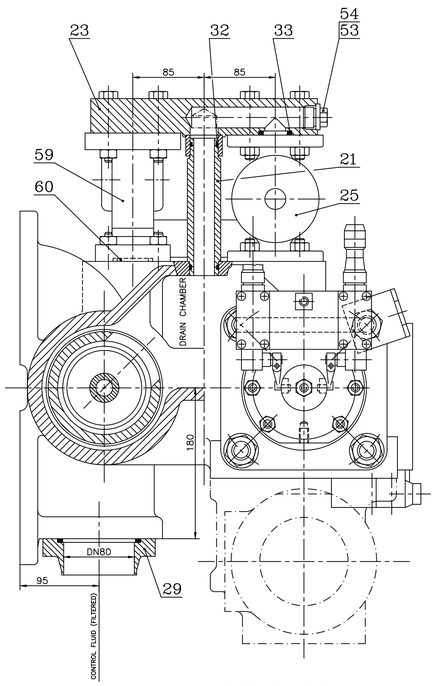
VIEW E (H-11)



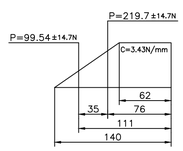
SECTION CC (G-8)



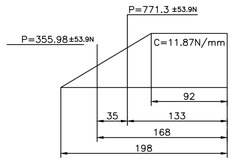
SECTION–DD (C-15)
SCALE 1:1



SECTION–BB (J-10)



SPRING DIAGRAM FOR ITEM 12 (L-1)



SPRING DIAGRAM FOR ITEM 13 (L-1)

(05) DRG.SUPERSEDES THE OLD DRG. UNDER THE SAME NO.

TECHNICAL REQUIREMENTS:–

1. ⬭ ENCIRCLED DIMENSIONS SHALL BE CHECKED AND RECORDED DURING ASSEMBLY.
2. ALL THE CLEARANCES SHALL BE CHECKED IN COLD CONDITION.
3. AUX. START UP FLUID PRESSURE FOR CHARGING IS 4 BAR.
4. REFER DRG. "ADJUSTMENT OF GOVERNING SYSTEM" AGAINST PGMA 11400 OF THE MID FOR TRIP FLUID VALUE OF THE MAIN TRIP VALVE.
5. TRIP FLUID PRESSURE OF THE MAIN TRIP VALVE CAN BE ACHIEVED BY INCREASING THE NUMBER OF WASHER (ITEM NO.15) DURING FUNCTIONAL TESTING OF THE ASSLY.
6. BEFORE ASSY. OF ITEM NO.–12 & 13, (COMPRESSION SPRING) TEMPORARY RUST PREVENTIVE (TRP) SHALL BE REMOVED COMPLETELY FROM ALL SURFACES OF THE SPRING.

(07)

REV	DATE	ALTERED / CHECKED	
07	13.08.08	Blsht / V.S.	–sd–
		CHANGE IS INCORPORATED AS PER C/Adv. No. STE–08–F0257	
06	18.04.03	UKH / RCA	–sd–
		DRAWING CHANGED AS PER CHANGE ADV. NO. STE–03–F421	
05	23.11.2K	UKH / RCA	–sd–
		THIS DRG. SUPERSEDES THE OLD DRG. UNDER THE SAME NO. REVISED DRG DEPOSITED ON AMC SERVER. CHANGE ADV. NO. STE–00–452	

GRADE OF UNTOL. DIM
M/CG.– AA0230208 m
~~WELDING CLASS "B" OF AA0621104~~
~~GAS CUTTING TABLE 3 OF AA0621101~~

~~GMS No.~~ / C.B.O.M			STATUS OF DRG
0114290200			
AGREED DEPT	NAME	SIGN	DATE
STT	A.S.PAIK	–sd–	07.06.82

TYPE OF PRODUCT / NAME OF CUSTOMER/PROJECT: STEAM TURBINE

BHARAT HEAVY ELECTRICALS LTD. RANIPUR, HARDWAR

	NAME	SIGN	DATE	NO. OF VAR
DRN	D.SINGH	–SD–	30.01.82	01
CHD	R.C.A.	–SD–	30.01.82	
APPD	V.A.M.	–SD–	25.04.63	

DEPT STE | CODE 4011 | SCALE NTS | WEIGHT (KG) 258.00 | REF. TO ASSY. DRG. – | ITEM No. – | NO. OF ITEMS 060

TITLE : MAIN TRIP VALVE

CARD CODE 7 | DRAWING NO. 0-11429-02000 22 23 24 | –

SHEET No. 01 | No. OF SHEETS 01

A0 SIZE

7121–09442 REFERENCE No. | SIGN & DATE | INVENTORY No.