



- NOTES:
- 1 STANDARD 17T EARWORK PER DWG. C521/4-39800.
 - 2 CUSTOMER NO. TO APPEAR HERE
 - 3 FOR SPLINE INFO SEE DWG. C400/3-62971
 - 4. BALANCE PER RSU-B1-00
 - 5 INDUCTION HARDEN THESE SURFACES PER A.O. 482-6
 - 6. MAJOR CHARACTERISTIC
 - F1 7. DIMENSION IN BRACKETS ARE METRIC
 - F2 8 SEE DWG. A-1199-V-4026 FOR DETAILS OF SLEEVE ASSEMBLY.

LAYOUT NO.			
SIM.PARTS		17NYS28-69,17NYS32-95	
UNLESS OTHERWISE SPECIFIED			
INTERPRET DRAWING PER ASME Y14.5M-1994 ALL DIMENSIONS IN INCHES. ALL OTHER TOLERANCES: ±.015 ON 3-PLACE DECIMALS ±.03 ON 2-PLACE DECIMALS ±1° ON ANGULAR DIMENSIONS		ALL MACHINED SURFACE FINISHES ³⁵⁰ ✓ ALL MACHINED INSIDE CORNERS .030 RADIUS. BREAK ALL SHARP EDGES. REMOVE ALL BURRS,FINS,FLASH & PROJECTIONS CASTING TOLERANCES PER STD ISO 8062-3. FORGING TOLERANCES +.06 -.03; DRAFTS 7°±1°	
REVISIONS			
F	REDRAWN AS SOLID MODEL 1-2)ADDED NOTE	112104 4-1-10	CS TL
G	17TYS32-99A2 WAS 17TYS32-99A3	121866 7-2-13	CS TL
H	RELEASED 17TYS32-99A4 FOR PRODUCTION	ECN-129521 10-30-15	CS RKS
J	1) NOTE#1 WAS C521/3-39800 2) ADDED OPTIONAL CHAMFER AND RELATED DIMENSION	159630 10-JUN-19	TL NHD

17TYS32-99A4	MERITOR	MX-XX-810	RCL
17TYS32-99A2	MERITOR	RS-XX-380 RT-XX-380-RUI	RAN
17TYS32-99A1	MERITOR	RT-XX-145-FUI SQ100-FUI	RAI
17TYS32-99A	MERITOR	RS-XX-145 RT-XX-145-RUI RS-XX-240 SQ100-RUI	RAJ
17TYS32-99	A.A.C.	RT4 - FUO	RAM
17TYS32-99	MERITOR	RT-XX-145-FUO RT-XX-160-FUO RT-XX-180-FUO	RAM
PART NUMBER	MANUF.	MODEL(S)	COMMENTS
APPLICATION DATA			SET CODE:NONE

APPLY SPECIFIED MERITOR MARKINGS PER DRAFTING ENGINEERING STANDARDS D-004		THIS PRINT IS LOANED ON A CONFIDENTIAL BASIS SUBJECT TO RETURN UPON DEMAND BY MERITOR AND NOTHING HEREON MAY BE REPRODUCED, USED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE PRIOR WRITTEN PERMISSION OF MERITOR.		MATERIAL SEE MAKE FROM	
				PROCESS SEE NOTE	
				PROJECT ENGINEER	T.L.
				DRAWN BY	J.E.
				CHECKED BY	MS
				SCALE	1:1
				DESIGN CONTROL GROUP	DRIVELINE-TROY
				CHANGE REQUEST #	AVP-259-02
				DRAWING	17TYS32-99 J.8
				MODEL	17TYS32-99 J.3
				SHEET	1 OF 1

17TYS32-99 2297-L-8982	ECN-129521	17TYS32-99A4	00960
17TYS32-99 A-1199-V-4026	97558	17TYS32-99A3	00960
17TYS32-99 DEFR59-5	ER8147413	17TYS32-99A2	00960
17TYS32-99 DEFR59-2	ER8147413	17TYS32-99A1	00960
17TYS32-99 DEFR59-1	ER8147413	17TYS32-99A	00960
17T42C	ER8147413	PART/DWG. NO. 17TYS32-99	03716
MAKE FROM	RELEASE	NAME YOKE-SPLINE	ENG. DESC. CODE
3RD ANGLE PROJECTION		DRAWING SIZE D	INCH
		MODEL 17TYS32-99 J.3	SHEET 1 OF 1