

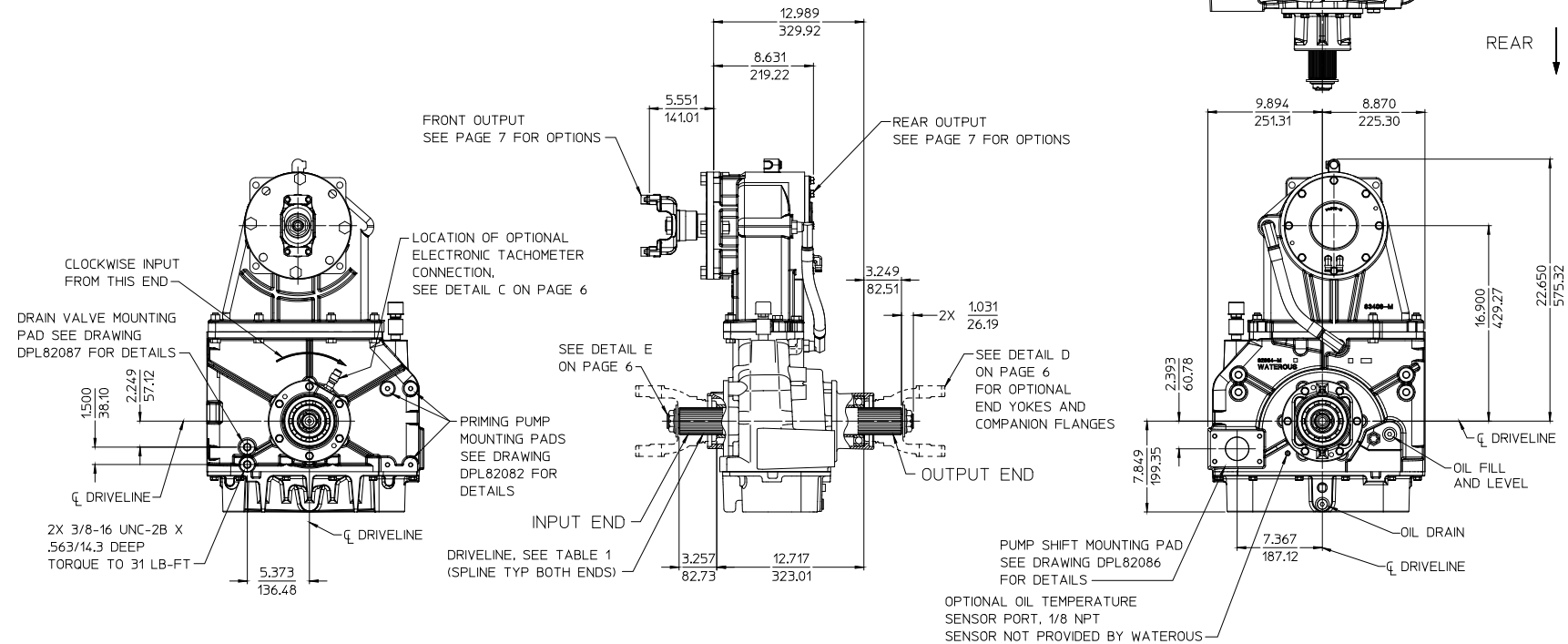
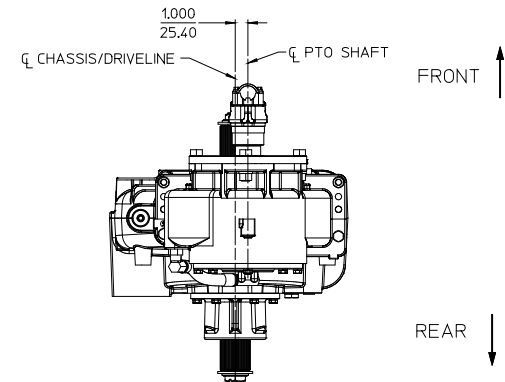


Document Number	Issue Date	Rev. Date
DPL83386	11/23/15	2/2/22

TC21 Series Power Take-Off Dimensional Drawings

Feature		See Page
Overall Dimensions	Front Facing Output Shaft	2
	Rear Facing Output Shaft	3
Mounting Bracket Attachment Locations	Front Facing Output Shaft	4
	Rear Facing Output Shaft	5
Driveline	Tachometer	6
	End Yokes and Companion Flanges	
Output Shaft	Single Output	7
	Dual Output	

TABLE 1 - AVAILABLE DRIVELINE / MODELS							
DRIVELINE			OPTIONAL END YOKES AND COMPANION FLANGES AVAILABLE FROM WATEROUS, SEE DETAIL D ON PAGE 6				
TYPE	SIZE	SPLINE	YOKE		CROSS AND BEARING KIT	COMPANION FLANGE	
			SPICER SERIES	PART NUMBER		SPICER SERIES	PART NUMBER
EXTRA HEAVY DUTY	2.35 INCH	2.350-46T INVOLUTE	1710	V 2837	V 2839	1480/1610	V 3719
			1810	V 2838	V 2840	1650/1710	V 3619
			SPL140	V 3388	V 3389	ISO 8667	63714
			1810 HR	V 4102	-	-	-

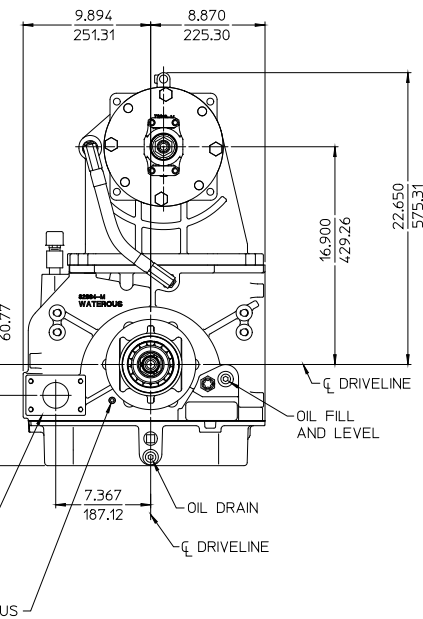


ALL DIMENSIONS SHOWN AS INCH/MILLIMETER
(INCH
MILLIMETER)

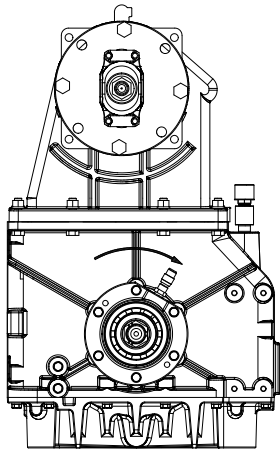
OVERALL DIMENSIONS
FRONT FACING (INPUT END) OUTPUT SHAFT
SPLIT SHAFT DRIVE, CLOCKWISE INPUT
(TC21 1.77 RATIO)

TABLE 1 - AVAILABLE DRIVELINE / MODELS							
DRIVELINE			OPTIONAL END YOKES AND COMPANION FLANGES AVAILABLE FROM WATEROUS, SEE DETAIL D ON PAGE 4				
TYPE	SIZE	SPLINE	YOKE		CROSS AND BEARING KIT	COMPANION FLANGE	
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			SPL140	V 3388	V 3389	ISO 8667	63714
			1810 HR	V 4102	-	-	-

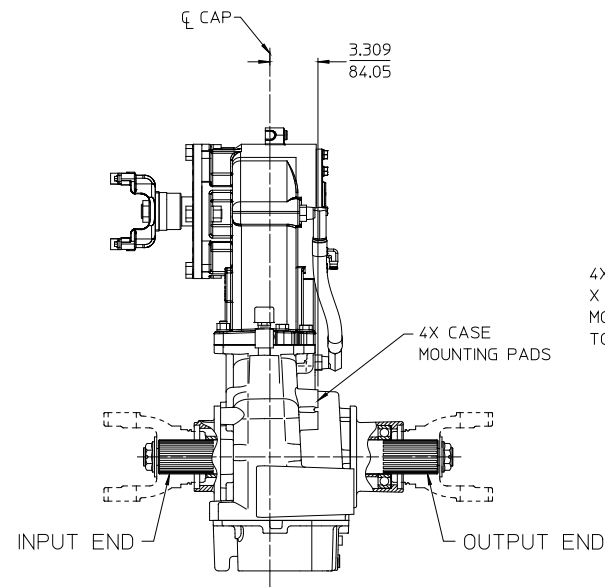
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			SPL140	V 3388	V 3389	ISO 8667	63714
			1810 HR	V 4102	-	-	-



OVERALL DIMENSIONS
REAR FACING (OUTPUT END) OUTPUT SHAFT
 SPLIT SHAFT DRIVE, CLOCKWISE INPUT
 (TC21 1.77 RATIO)

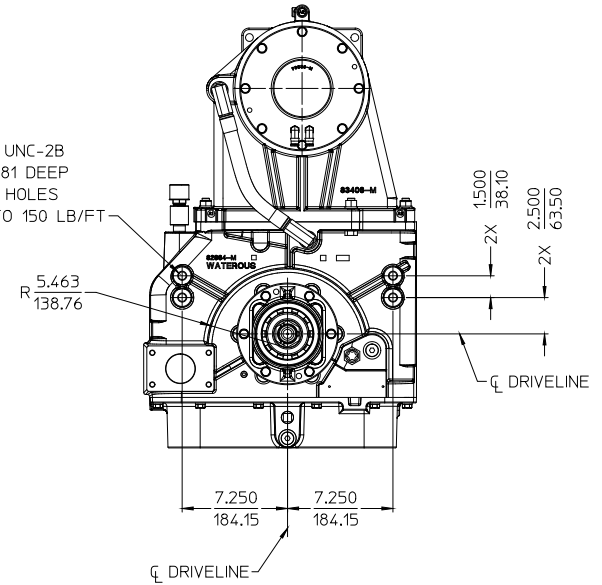


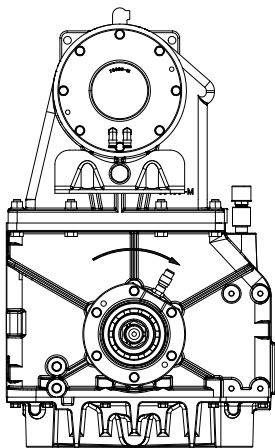
ALL DIMENSIONS SHOWN AS INCH/MILLIMETER
(INCH
MILLIMETER)



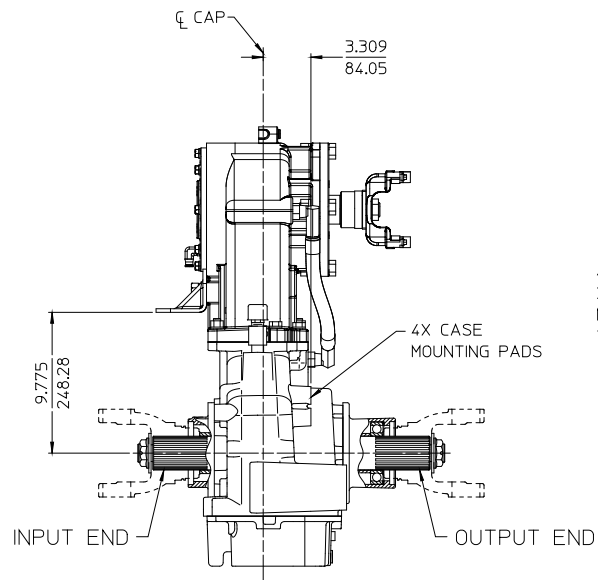
MOUNTING BRACKET ATTACHMENT LOCATIONS
FRONT FACING (INPUT SIDE) OUTPUT SHAFT

4X 5/8-11 UNC-2B
X .938/23.81 DEEP
MOUNTING HOLES
TORQUE TO 150 LB/FT

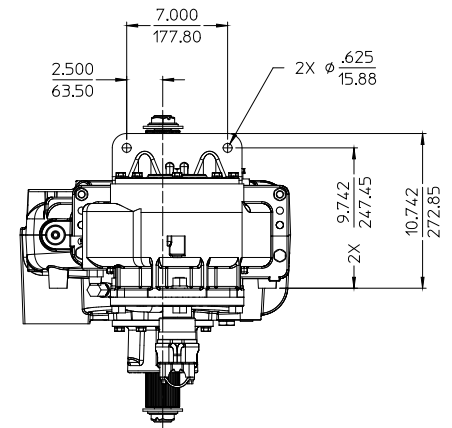




ALL DIMENSIONS SHOWN AS INCH/MILLIMETER
 (INCH / MILLIMETER)

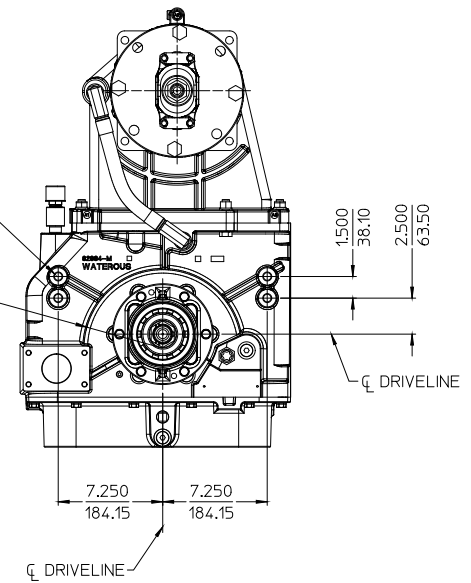


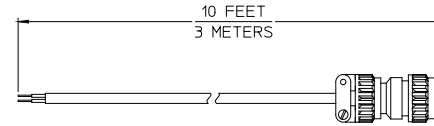
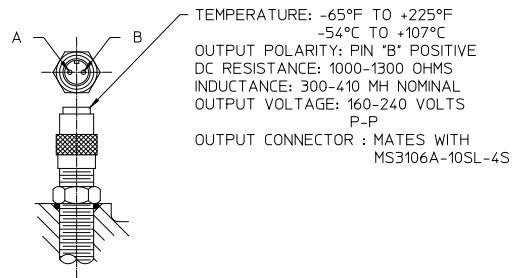
MOUNTING BRACKET ATTACHMENT LOCATIONS
REAR FACING (OUTPUT SIDE) OUTPUT SHAFT



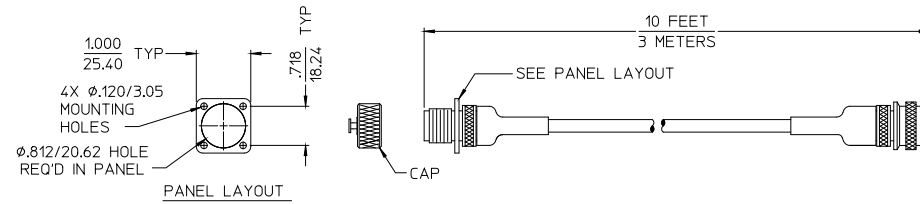
4X 5/8-11 UNC-2B
 X .938/23.81 DEEP
 MOUNTING HOLES
 TORQUE TO 150 LB/FT

R 5.463
 138.76





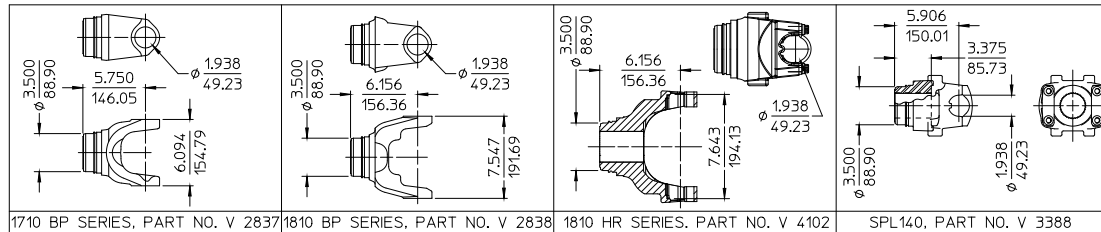
ORDER PART NO. V 3398



ORDER PART NO. 63033

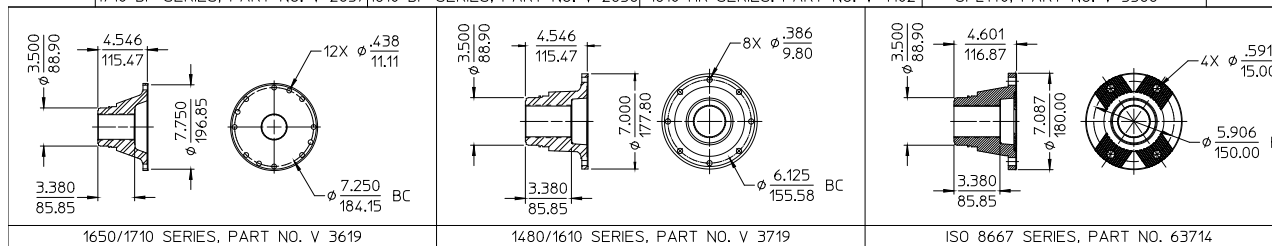
OPTIONAL CABLES

DETAIL C DRIVELINE TACHOMETER CONNECTION



1-1/4 -18 UNEF NUT
 WITH WASHER. TORQUE
 NUT TO 475-525 LB-FT.

DETAIL E
 COMPONENTS INCLUDED
 ON DRIVELINES



DETAIL D DRIVELINE END YOKES AND COMPANION FLANGES

ALL DIMENSIONS SHOWN AS INCH/MILLIMETER
 (INCH
 MILLIMETER)

