## **INSTRUCTION# 6477**

**NOVEMBER 1, 2021** 

INSTALLATION OF GTP-9330-200 WATER PROBE, WATER PUMP REPLACEMENT SERVICE KIT.

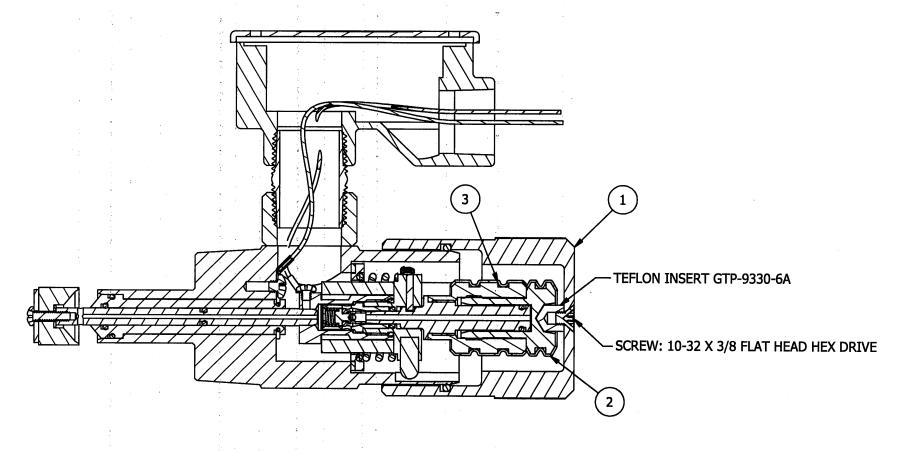
FOR GTP-9330-1, GTP-9330-1A, GTP-9330-101 PROBES

NOTE: FOR BEST PERFORMANCE, ALL ITEMS WITHIN THIS SERVICE KIT MUST BE USED.

TOOLS REQUIRED: 1. NEEDLE NOSE PLIERS 2. 1/8" HEX KEY 3. THREADLOCKING AGENT (SUPPLIED)

- 1. REVIEW DRAWING NEXT PAGE.
- 2. REMOVE THE GTP-9330-17 CAP ASSEMBLY BY PUSHING IN, AND THEN TWISTING COUNTER-CLOCKWISE.
- 3. WITH A PAIR OF PLIERS, GRIP THE TEFLON INSERT INSIDE THE CAP. TURN THE SCREW OUT COUNTERCLOCKWISE WITH THE HEX KEY.
- 4. APPLY A SMALL AMOUNT OF THREADLOCKING AGENT ONTO THE SCREW.
- 5. WHILE HOLDING THE TEFLON INSERT TO THE INSIDE WALL OF THE GTP-9330-17 CAP AND CENTERED OVER ITS HOLE, INSERT THE SCREW INTO THE GTP-9330-17 CAP.
- 6. PLACE THE HEX KEY INTO THE SCREW AND TURN CLOCKWISE UNTIL IT IS SNUG. ALLOW THE THREADLOCKING AGENT TO CURE FOR 24 HOURS.
- 7. REMÖVE THE GTP-9330-4 AND GTP-9330-5 WATER PUMP ASSEMBLY BY GRIPPING ITS END, GENTLY PRESSING INTO THE PROBE BODY, TWIST COUNTERCLOCKWISE, AND PULLING IT OUT.
- 8. ASSEMBLE THE NEW GTP-9330-4 WATER PUMP AND GTP-9330-5 WATER PUMP ACTUATOR BY THREADING THEM TOGETHER UNTIL SNUG.
- 9. INSERT THE WATER PUMP ASSEMBLY INTO THE PROBE AND GENTLY PRESS IT INTO THE BODY WHILE CAREFULLY TWISTING IT CLOCKWISE TO LOCK IT IN.
- 10. ASSEMBLE THE GTP-9330-17 CAP ASSEMBLY BACK ONTO THE PROBE, BY LINING THE SLOTS WITH THE KEY, PUSHING IT INTO THE BODY WHILE TWISTING CLOCKWISE UNTIL IT LOCKS TOGETHER.

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	GTP-9330-17	CAP ASSEMBLY
2	1	GTP-9330-5	WATER PUMP
3	1	GTP-9330-4	WATER PUMP ACTUATOR



PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS

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**UNLESS OTHERWISE SPECIFIED: BREAK ALL SHARP EDGES DIMENSIONS ARE IN INCHES TOLERANCES:** 

FRACTIONAL: ± 1/64 DECIMAL: X.X ± .02

> $X.XX \pm .01$  $X.XXX \pm .005$

ANGULAR: ± 1°

FINISH: 250 Ra

JCL

## GAMMON TECHNICAL PRODUCTS, INC.

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TITLE

SCALE

PAGE 2 OF 2: INSTRUCTION 6477; GTP-9330 SERIES WATER PROBE ONE CC OVERVIEW (GTP-9330-1A SHOWN)

SIZE | CAGE CODE | DWG NO 32218

GTP-9330 WP SERV KIT

REV

DRAWN

10/29/2021

MATERIAL

SHEET 1 OF 1