

DIS-ASSEMBLY INSTRUCTIONS:

TOOLS REQUIRED: (1) FLAT BLADE SCREWDRIVER. (1) PHILLIPS "CROSS TIP" SCREWDRIVER
 (1) PAIR OF PLIERS. (1) PAIR OF WIRE CUTTERS. (1) BENCH VISE OR "C" CLAMP TO HOLD UNIT.
 (1) HAND HELD, MOTORIZED GRINDING TOOL WITH ABRASIVE ATTACHMENT WHEELS OR TIPS.

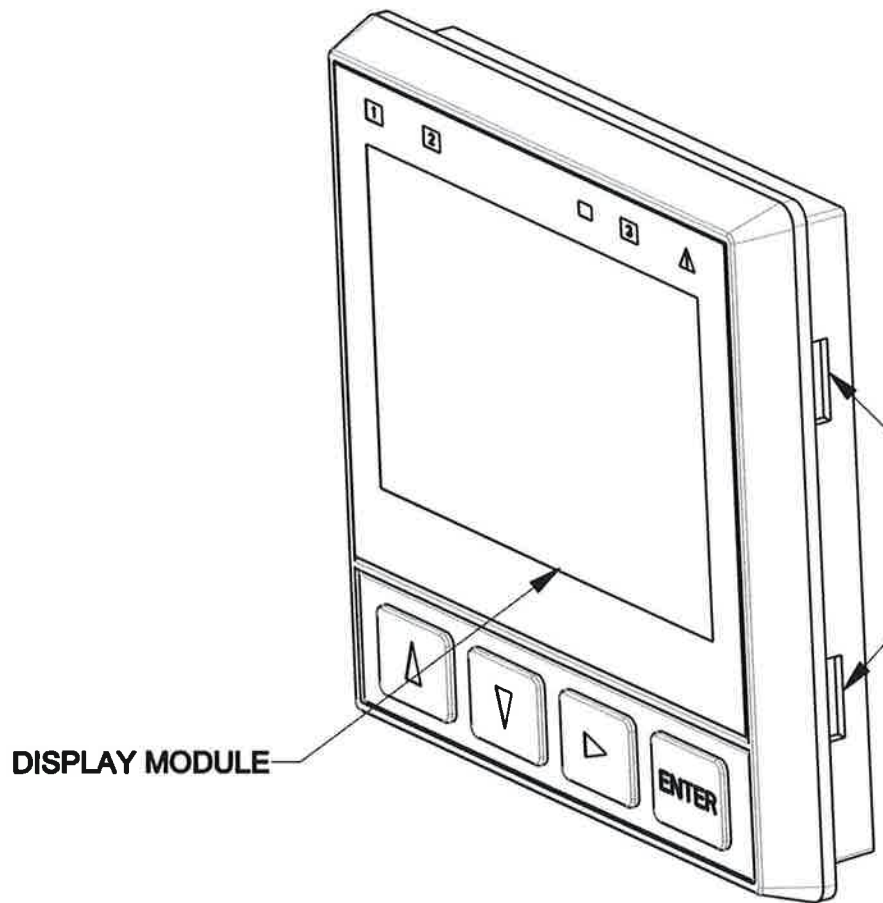
**NOTE: THIS PRODUCT CONSISTS OF TWO HALVES THAT ARE SNAPPED TOGETHER.
 THE FRONT PORTION IS THE DISPLAY MODULE SUB-ASSEMBLY.
 (THIS PORTION OF THE ASSEMBLY IS AN INTEGRATED MODULE THAT CANNOT BE FURTHER BROKEN DOWN.)
 THE BACK PORTION OF THE ASSEMBLY HOUSES THE ELECTRONICS CIRCUIT BOARD (PCB).
 THE BOARD MAY BE SEPARATED FROM THE PLASTIC ENCLOSURE BY GRINDING DOWN THE 4 POSTS INDICATED.**

- 1) SEPARATE THE FRONT BEZEL FROM THE ELECTRONICS ENCLOSURE BY INSERTING THE TIP OF A SCREW-DRIVER INTO ANY OF THE 4 SMALL OPENINGS ON THE SIDES OF THE ENCLOSURE AND PRY.
- 2) USE WIRE CUTTERS TO SNIP THE RED AND BLACK WIRES SOLDERED TO THE PCB ASSEMBLY.
- 3) THE FLAT "RIBBON" CABLES MAY BE REMOVED FROM THE PCB ASSEMBLY BY TUGGING ON THEM.
- 4) ONCE REMOVED, RECYCLE OR DISPOSE OF THE PCB ASSEMBLY IN ACCORDANCE WITH LOCAL REGULATIONS. PLASTIC ENCLOSURE IS MOLDED OUT PBT RESIN.

THE DISPLAY MODULE CONTAINS A LIQUID CRYSTAL DISPLAY (LCD) AND MUST BE DISPOSED OF PROPERLY. THE FRONT GLASS WINDOW IS GLUED TO THE PLASTIC BEZEL AND CANNOT BE EASILY REMOVED WITHOUT BREAKING. WE RECOMMEND THAT THE ENTIRE DISPLAY MODULE BE DISCARDED AS A UNIT AND TREATED AS A NORMAL LCD.

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REV	DESCRIPTION	DATE	CHANGED BY
A	INITIAL RELEASE, NEW DRAWING NUMBER. (WAS .099)	02/18/14	S.GUERRERO

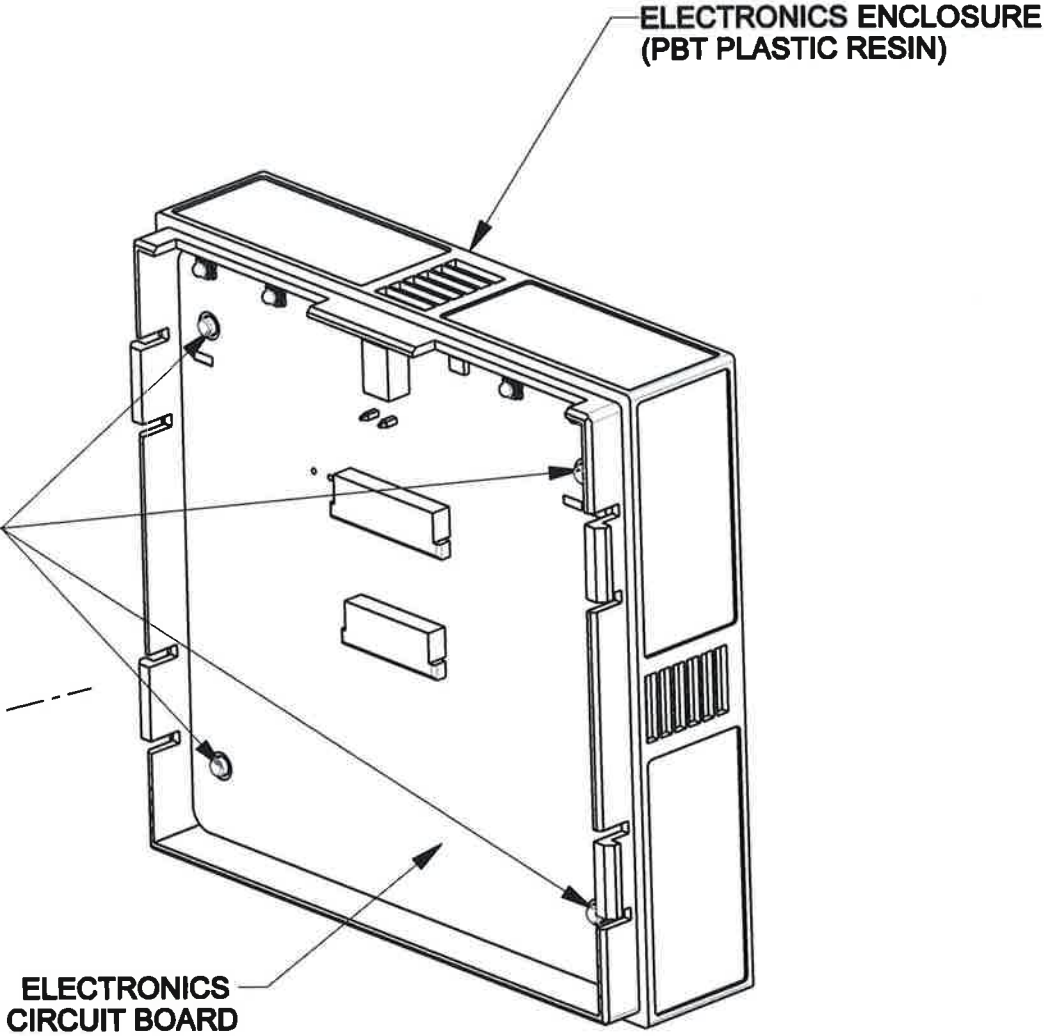


DISPLAY MODULE

INSERT SCREWDRIVER BLADE INTO SLOTS INDICATED AND PRY TO SEPARATE DISPLAY MODULE FROM ELECTRONICS ENCLOSURE.

PANEL MOUNT VERSION

GRIND DOWN (4) POSTS TO REMOVE PCB FROM ENCLOSURE



ELECTRONICS CIRCUIT BOARD

ELECTRONICS ENCLOSURE (PBT PLASTIC RESIN)

2. This unit must be recycled or discarded according to the requirements defined in the local and national regulations.
1. The intent of this document is to provide guidance to recyclers on the presence of materials and components at the product/system level, as required by the EU Waste Electrical and Electronic Equipment (WEEE) Directive. This document should also help direct recyclers to proper methods for removing parts and general product disassembly instructions.

NOTES: Unless otherwise specified;

DRAWN BY S. GUERRERO	DATE 02/18/14	Georg Fischer Signet LLC	
CHECKED BY <i>[Signature]</i>	DATE 2-25-14	3401 Aero Jet Avenue El Monte, California U.S.A 91731-2882	
PRODUCT MGMT <i>[Signature]</i>	DATE 2/24/14	PRODUCT END-OF-LIFE DISASSEMBLY INSTRUCTIONS 9900 XMTRS AND MODULES	
MFG ENGR. <i>[Signature]</i>	DATE 2/26/14		
WAREHOUSE <i>[Signature]</i>	DATE 2/26/14	9 DIGIT CODE N/A	DRAWING NO. 3-9900.749
PURCHASING <i>[Signature]</i>	DATE 2/26/14	DWG SIZE B	FILE NAME 3-9900_749A.DRW
QUALITY <i>[Signature]</i>	DATE 2/26/14	SCALE NONE	REV. A
		SHEET 1 OF 4	

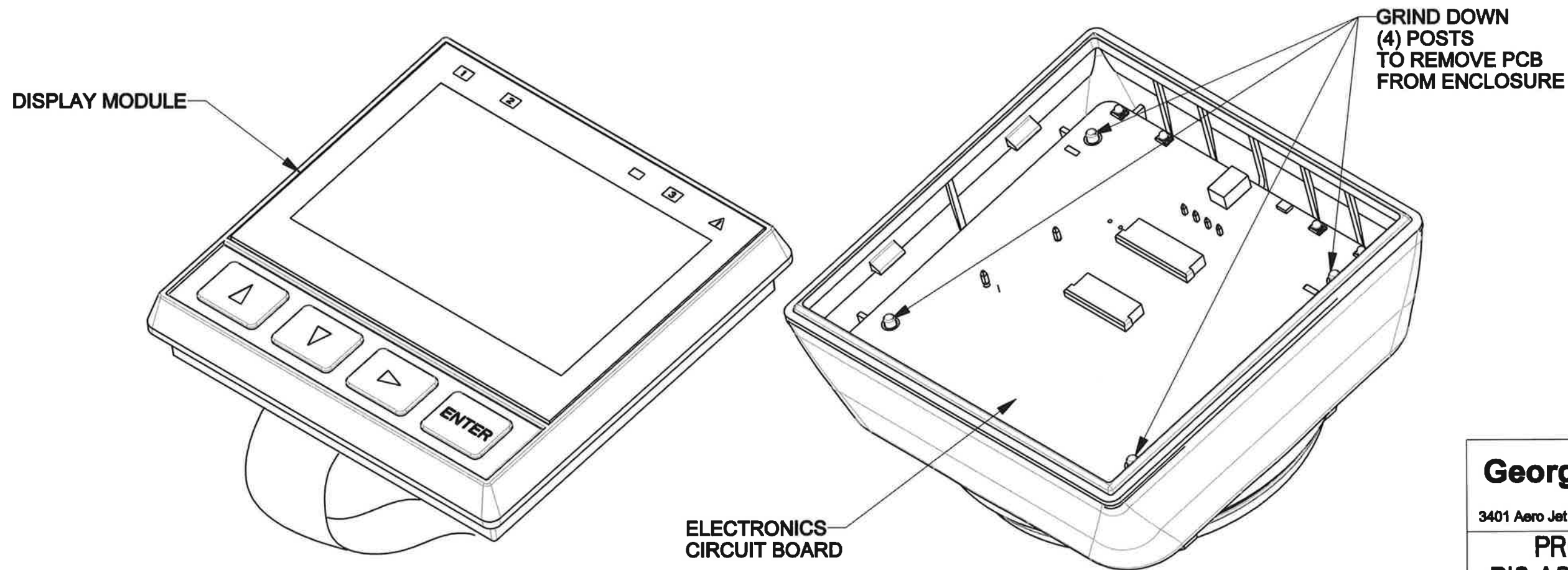
DIS-ASSEMBLY INSTRUCTIONS:

**TOOLS REQUIRED. (1) FLAT BLADE SCREW-DRIVER. (1) PAIR OF WIRE CUTTERS.
(1) HAND HELD MOTORIZED GRINDING TOOL WITH ABRASIVE ATTACHMENT WHEELS OR TIPS.**

**NOTE: THIS PRODUCT CONSISTS OF TWO HALVES THAT ARE GLUED TOGETHER.
THE TOP PORTION IS THE DISPLAY MODULE SUB-ASSEMBLY.
(THIS PORTION OF THE ASSEMBLY IS AN INTEGRATED MODULE THAT CANNOT BE FURTHER BROKEN DOWN.)
THE LOWER PORTION OF THE ASSEMBLY HOUSES THE ELECTRONICS CIRCUIT BOARD (PCB).
THE BOARD MAY BE SEPARATED FROM THE PLASTIC ENCLOSURE BY GRINDING DOWN THE 4 PLASTIC POSTS INDICATED.**

- 1) SEPARATE THE DISPLAY MODULE FROM THE ELECTRONICS ENCLOSURE BY INSERTING THE TIP OF A SCREW-DRIVER INTO THE SEAM OR PARTING LINE OF THE ENCLOSURE NEAR A CORNER AND PRY APART SLOWLY.
A SAW CAN ALSO BE USED TO CUT THE 2 HALVES APART MORE EASILY.
- 2) USE WIRE CUTTERS TO SNIP THE RED AND BLACK WIRES SOLDERED TO THE PCB ASSEMBLY.
- 3) THE FLAT "RIBBON" CABLES MAY BE SEPARATED FROM THE PCB ASSEMBLY BY TUGGING ON THEM.

**ONCE REMOVED, RECYCLE OR DISPOSE OF THE PCB ASSEMBLY IN ACCORDANCE WITH LOCAL REGULATIONS.
PLASTIC ENCLOSURE IS MOLDED OUT OF PBT RESIN. RECYCLE OR DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.
THE DISPLAY MODULE CONTAINS A LIQUID CRYSTAL DISPLAY (LCD) AND MUST BE DISPOSED OF PROPERLY.
THE FRONT GLASS WINDOW IS GLUED TO THE PLASTIC BEZEL AND CANNOT BE EASILY REMOVED WITHOUT BREAKING.
WE RECOMMEND THAT THE ENTIRE DISPLAY MODULE BE DISCARDED AS A SINGLE UNIT AND TREATED AS A NORMAL LCD.**

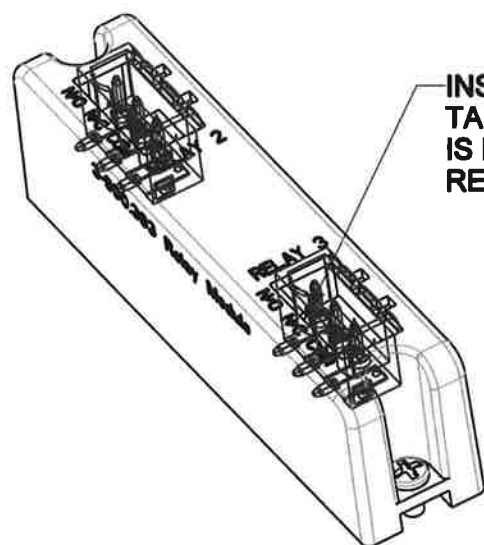


FIELD MOUNT VERSION

NOTES: UNLESS OTHERWISE SPECIFIED

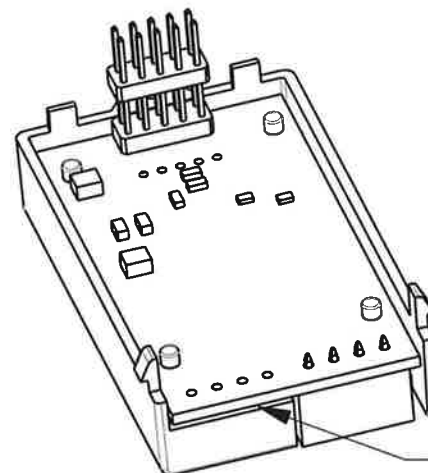
Georg Fischer Signet LLC			
3401 Aero Jet Avenue El Monte, California U.S.A 91731-2882			
PRODUCT END-OF-LIFE DIS-ASSEMBLY INSTRUCTIONS 9900 XMTRS AND MODULES			
DRAWN BY	DRAWING NO.	REV.	
S.GUERRERO	3-9900.749	A	
DWG SIZE	FILE NAME	SCALE:	SHEET
B	3-9900_749A.DRW	NONE	2 OF 4

ON THIS MODULE, PCB ASSEMBLY IS CEMENTED INTO THE PLASTIC ENCLOSURE. TO DIS-ASSEMBLE RELAY MODULE PLACE MODULE INTO A VICE OR USE A CLAMP TO HOLD FIRMLY. REMOVE TERMINAL PLUGS. INSERT FLAT BLADE SCREWDRIVER OR SMALL CHISEL INTO OPENING WHERE INDICATED, TOUCHING PCB. TAP REAR OF SCREWDRIVER/CHISEL WITH A HAMMER OR Mallet. REPEAT AT SECOND OPENING. PCB SHOULD COME LOOSE AFTER AFTER A FEW FIRM TAPS. RELAY MODULE MAYBE PLACED INTO A FREEZER FIRST TO FACILITATE DIS-ASSEMBLY.



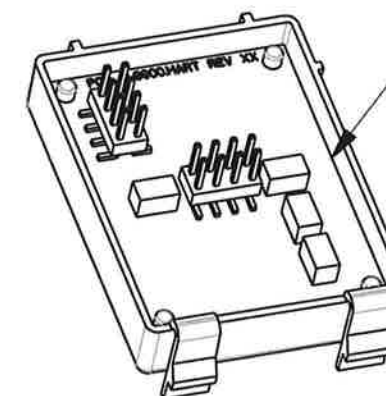
3-9900.393
Relay Module

TO DIS-ASSEMBLE CONDUCTIVITY AND BATCH MODULES, INSERT TIP OF FLAT BLADE SCREWDRIVER BETWEEN ENCLOSURE AND PCB ASSEMBLY (SEE BELOW) AND PRY UNTIL PLASTIC POSTS RELEASE. PLASTIC ENCLOSURE IS VALOX PBT RESIN.



3-9900.394
Cond/Res Module
and
3-9900.397
Batch Module

TO DIS-ASSEMBLE H-COMM MODULE, INSERT TIP OF FLAT BLADE SCREWDRIVER BETWEEN ENCLOSURE AND PCB ASSEMBLY AND PRY UNTIL PLASTIC POSTS RELEASE.



3-9900.395
H-COMM Module

DIS-ASSEMBLY OF 9900 ACCESSORY MODULES

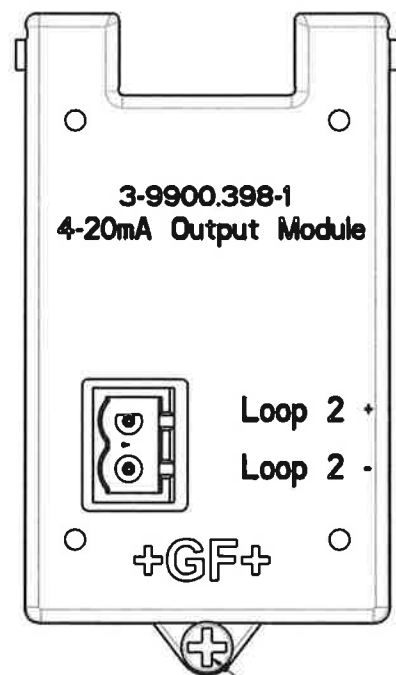
AFTER CIRCUIT BOARD ASSEMBLIES ARE REMOVED FROM PLASTIC ENCLOSURES, RECYCLE OR DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.

NOTES: UNLESS OTHERWISE SPECIFIED

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PRODUCT END-OF-LIFE DIS-ASSEMBLY INSTRUCTIONS, 9900 XMTRS AND MODULES			
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DWG SIZE B	FILE NAME 3-9900_749A.DRW	SCALE: NONE	SHEET 3 OF 4

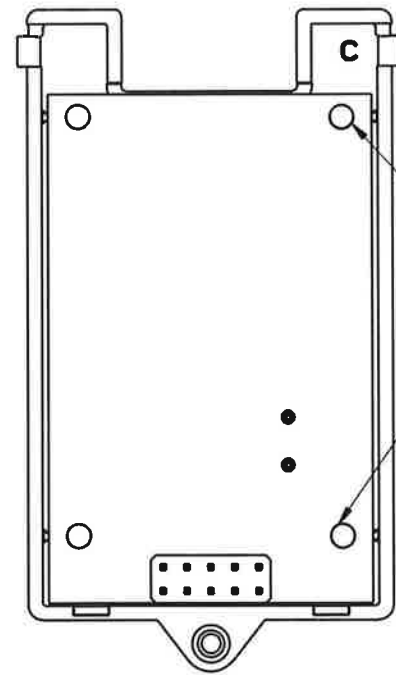
DIS-ASSEMBLY INSTRUCTIONS:

- 1) PLACE MODULE IN HOLDING CLAMP OR FIXTURE.
- 2) USING HAND HELD MOTORIZED GRINDING TOOL, REMOVE DOME SHAPED PLASTIC TIPS THAT HOLD PCB ASSEMBLY IN PLACE. PRY CIRCUIT BOARD AWAY FROM ENCLOSURE USING FLAT SCREWDRIVER
- 3) ONCE REMOVED, RECYCLE OR DISPOSE OF PCB ASSEMBLY IN ACCORDANCE WITH LOCAL REGULATIONS. PLASTIC ENCLOSURE IS MOLDED OUT OF "PBT" RESIN. RECYCLE OR DISPOSE OF IN ACCORDANCE WITH NATIONAL AND LOCAL REGULATIONS. STEEL SCREW CAN BE THROWN IN REGULAR WASTE CONTAINERS OR RECYCLED WITH OTHER METAL ITEMS.



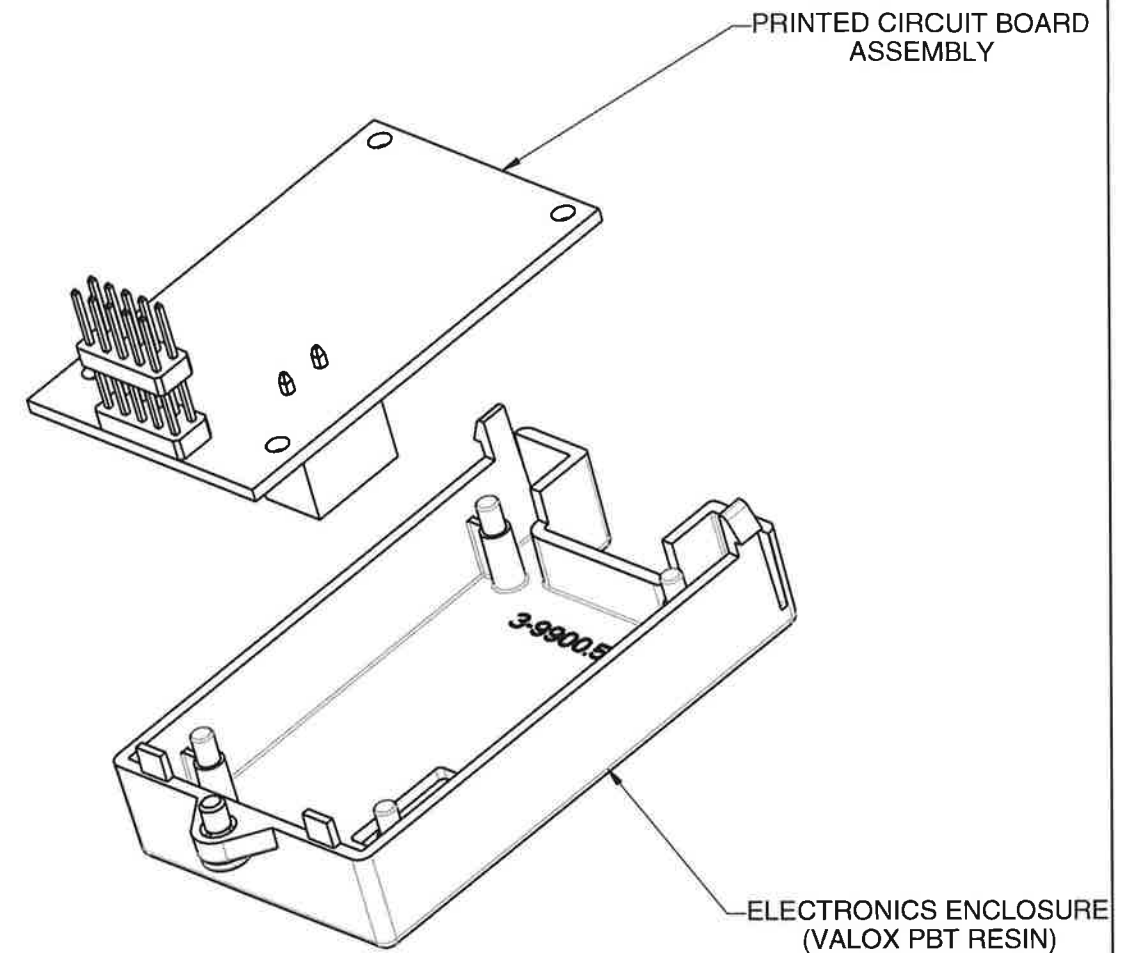
STAINLESS STEEL MACHINE SCREW

ASSEMBLED MODULE FRONT



GRIND DOWN POST TIPS TO REMOVE CIRCUIT BOARD TYP 4 PLACES

ASSEMBLED MODULE REAR



3-9900.398-1
4-20mA OUTPUT MODULE

NOTES: UNLESS OTHERWISE SPECIFIED

Georg Fischer Signet LLC

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**PRODUCT END-OF-LIFE
DIS-ASSEMBLY INSTRUCTIONS,
9900 XMTRS AND MODULES**

DRAWN BY S.GUERRERO	DRAWING NO. 3-9900.749	REV. A
DWG SIZE B	FILE NAME 3-9900_749S4_A	SCALE: SHEET NONE 4 OF 4