

INSTALLATION INSTRUCTIONS FOR FUEL SENDING UNIT PART# 890, 8240, 1190, 11240

PART LIST

TOOLS REQUIRED

1 SENDING UNIT

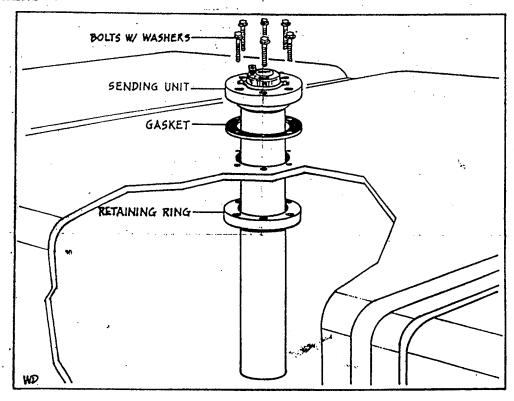
1 RETAINING RING

1 GASKET

6 1/4X20X1" BOLTS

6 WASHERS

DRILL MOTOR
2" HOLE SAW
9/32 DRILL BIT
TWO 7/16 WRENCHES



- 1. UNBOLT CAP ASSEMBLY AND REMOVE ALL FOAM FROM CELL.
- 2. SELECT A FLAT SURFACE ON TOP OF CELL, MAKING SURE THERE IS ADEQUATE CLEARANCE (APPROXIMATELY 2") FROM HARDWARE, SIDES OF FUEL CELL AND MOUNT STRAP RECESSES.
- 3. DRILL 2" HOLE THROUGH CELL WITH HOLE SAW.
- 4. INSERT SENDING UNIT THROUGH 2" HOLE AND USE AS TEMPLATE FOR DRILLING MOUNTING HOLES. USE THE 9/32" DRILL.
- 5. REMOVE SENDING UNIT AND THOROUGHLY CLEAN CELL!!!
- 6. PLACE RUBBER GASKET ONTO TUBE OF SENDING UNIT.
- 7. PLACE RETAINING RING THROUGH CAP HOLE. INSERT SENDING UNIT TUBE THROUGH DRILLED HOLE IN CELL AND RETAINING RING.
- 8. LINE UP HOLES IN UNIT AND RETAINING RING AND THREAD 1/4 INCH BOLTS AND WASHERS INTO RING. BE SURE TO ATTACH GROUND WIRE TO ONE OF THE MOUNTING BOLTS.
- 9. TIGHTEN ALL SIX BOLTS EVENLY UNTIL GASKET EDGE BEGINS TO PROTRUDE. (DO NOT OVERTIGHTEN).
- 10. REINSTALL FOAM & CAP ASSEMBLY.
- 11. ATTACH GAUGE WIRE TO THREADED STUD ON TOP OF SENDING UNIT.

SENDER TO GAUGE CROSS REFERENCE

PART # 890 & 1190 (0/90 OHM) 0 OHMS=EMPTY 90 OHMS=FULL		PART # 8240 & 11240 (240/33 OHMS) 240 OHMS=EMPTY 33 OHMS=FULL		PART # 870 & 1170 (70/10 OHMS) 70 OHMS=EMPTY 10 OHMS=FULL	
AUTOMETER AUTOGAUGE Z SERIES PERFORMANCE SPORT COMP. PRO-COMP.	2316 2620 2511 3511 5415	AUTOMETER Z-SERTES PERFORMANCE SPORT COMP PRO-COMP	2622 2513 3513 5417	AUTOMETER Z-SERIES PERFORMANCE SPORT COMP	2315 2512 3512
VDO COCKPIT COCKPIT (UL) SERIES I COCKPIT ROYALE INDUSTRIAL INDUSTRIAL PRO COCKPIT	301-030 301-038 301-303 301-738 301-503 301-504 301-602	VDO COCKPIT SERIES 1 COCKPIT ROYALE INDUSTRIAL INDUSTRIAL PRO COCKPIT	301-029 301-302 301-740 301-505 301-506 301-604	VIDO COCKPIT COCKPIT ROYAL	301-032 E 301-739
S.W. TRACKFORCE TRACKFORCE DELUXE H.D.	P82869 P82889 82341 248BS	TRACKFORCE TRACKFORCE TRACKFORCE TRACKFORCE DELUXE DELUXE H.D.	P82813 P82833 P82863 P82883 82303 82413 284M	S.W. TRACKFORCE TRACKFORCE WORLD WIDE DELUXE HEAVY DUTY	P82870 P82890 82727 82342 284BR

NOTE: These are only recommendations to work with JAZ PRODUCTS fuel senders.

Many other gauge manufacturers produce gauges that will work. Match
the ohms of the sender with ohms of the gauge manufacturer.

WARNING

SENDER OR RECEIVER MAY BE DAMAGED IF HOT WIRE TOUCHES SENDER TERMINAL.

