AD10

IIS MICRO-INVERTER

IIS
MICRO INVERTER

WHT/BLK
WHT/BLK
① UNIT CONNECTOR

RED (POS)
WHT/RED
③ CHARGE INDICATOR

WHT
⑥
TEST
SWITCH
NEUTRAL

WHT/BLU

ORG (277V)
②
UNSWITCHED LINE

BLK (120V)
WALL SWITCH
(IF PRESENT)

BLK/ORG
SWITCHED OR
UNSWITCHED LINE

VIOLET/YELLOW (TO AC DRIVER/BALLAST HOT)
GRAY (TO AC DRIVER/BALLAST NEUTRAL)
⑥

GREEN ⑤

④
AC
FIXTURE
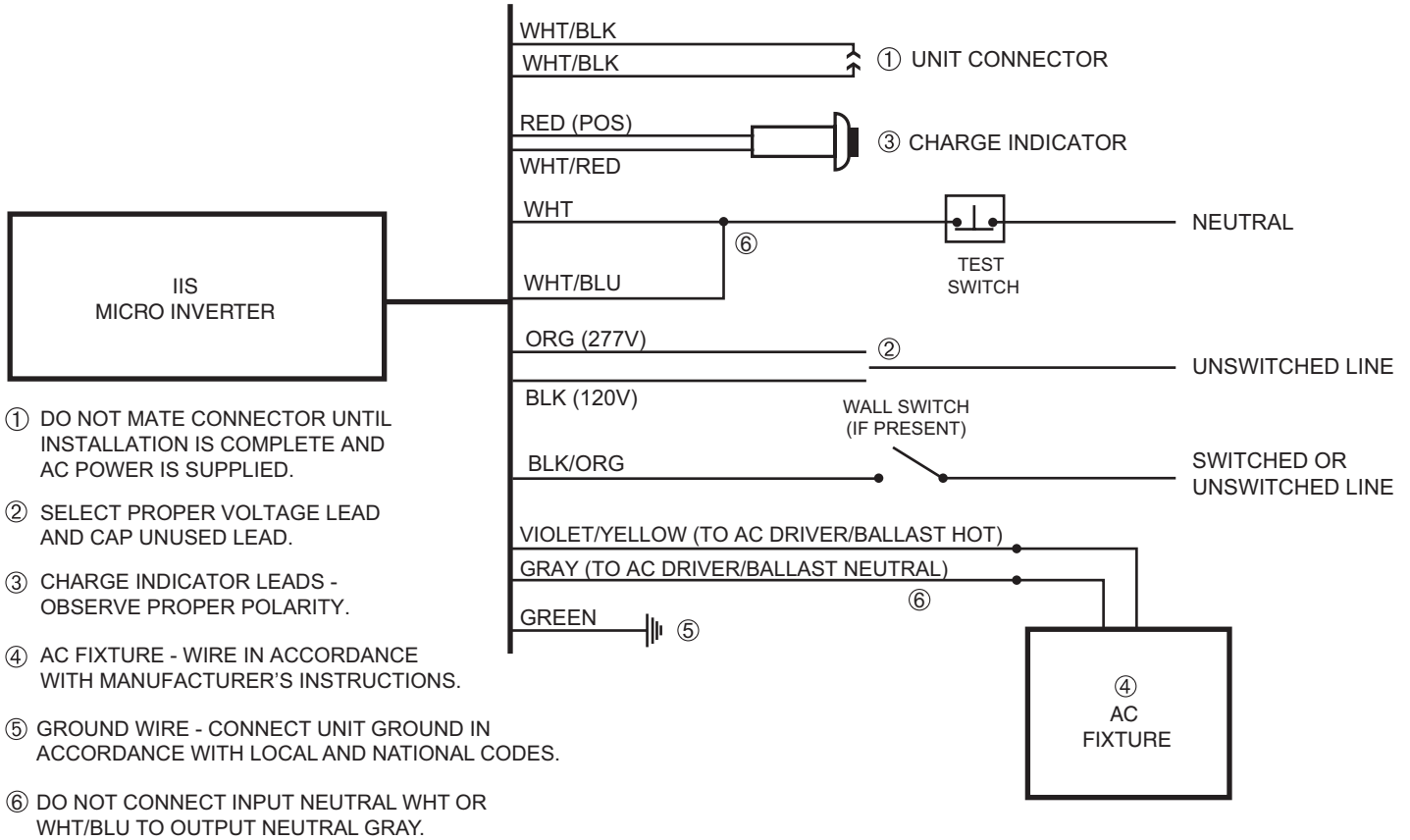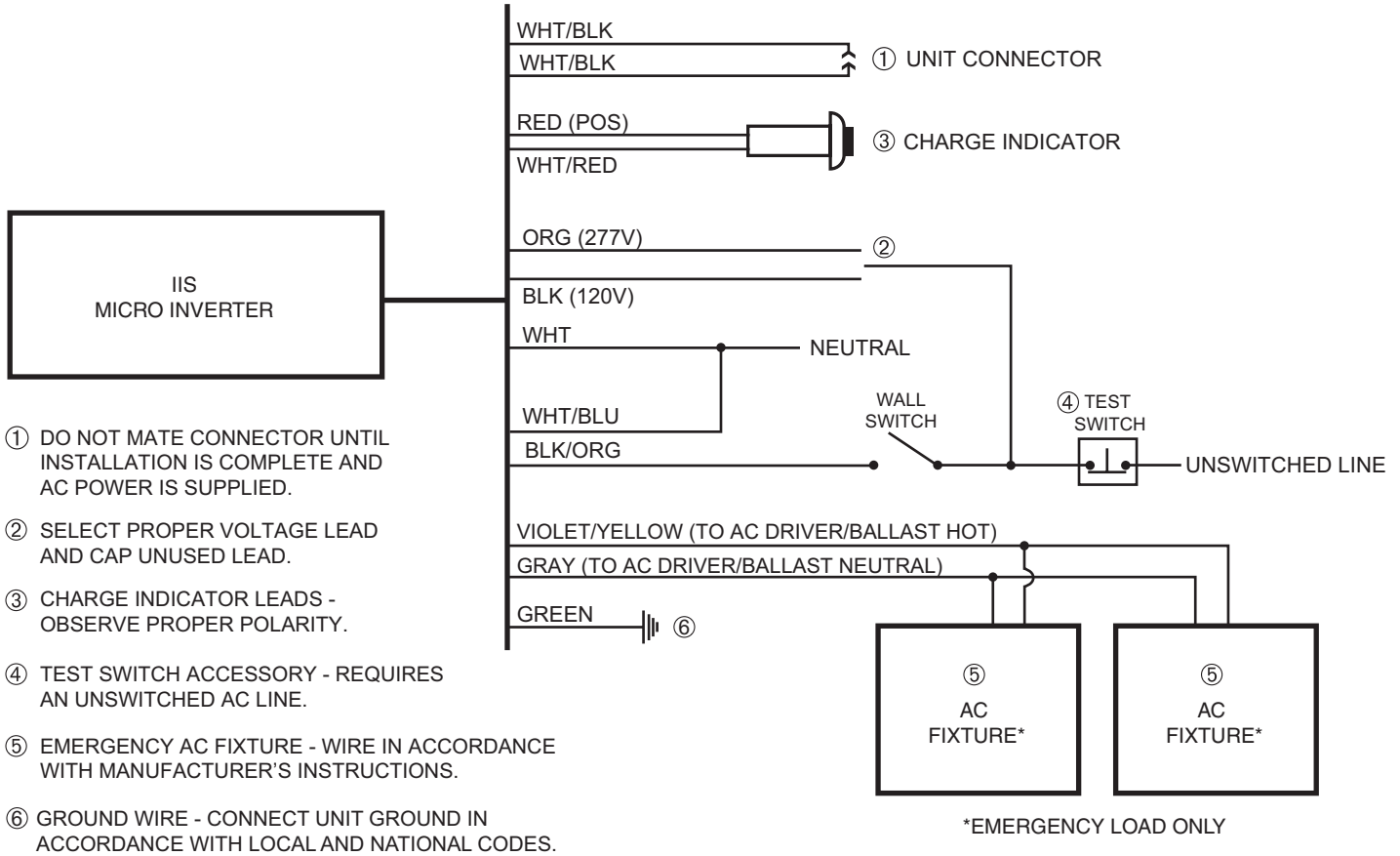
① DO NOT MATE CONNECTOR UNTIL
INSTALLATION IS COMPLETE AND
AC POWER IS SUPPLIED.

② SELECT PROPER VOLTAGE LEAD
AND CAP UNUSED LEAD.

③ CHARGE INDICATOR LEADS -
OBSERVE PROPER POLARITY.

④ AC FIXTURE - WIRE IN ACCORDANCE
WITH MANUFACTURER'S INSTRUCTIONS.

⑤ GROUND WIRE - CONNECT UNIT GROUND IN
ACCORDANCE WITH LOCAL AND NATIONAL CODES.

⑥ DO NOT CONNECT INPUT NEUTRAL WHT OR
WHT/BLU TO OUTPUT NEUTRAL GRAY.

IIS_MICRO.EPS

NOTES

IOTA
POWERING YOUR WAY ®

IIS MICRO-INVERTER WITH DUAL EM FIXTURES

WHT/BLK

WHT/BLK — ① UNIT CONNECTOR

RED (POS)

WHT/RED — ③ CHARGE INDICATOR

ORG (277V) — ②

BLK (120V)

WHT — NEUTRAL

WHT/BLU

BLK/ORG

WALL SWITCH

④ TEST SWITCH

UNSWITCHED LINE

IIS MICRO INVERTER

VIOLET/YELLOW (TO AC DRIVER/BALLAST HOT)

GRAY (TO AC DRIVER/BALLAST NEUTRAL)

GREEN — ⑥

⑤ AC FIXTURE*

⑤ AC FIXTURE*

*EMERGENCY LOAD ONLY

① DO NOT MATE CONNECTOR UNTIL INSTALLATION IS COMPLETE AND AC POWER IS SUPPLIED.

② SELECT PROPER VOLTAGE LEAD AND CAP UNUSED LEAD.

③ CHARGE INDICATOR LEADS - OBSERVE PROPER POLARITY.

④ TEST SWITCH ACCESSORY - REQUIRES AN UNSWITCHED AC LINE.

⑤ EMERGENCY AC FIXTURE - WIRE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

⑥ GROUND WIRE - CONNECT UNIT GROUND IN ACCORDANCE WITH LOCAL AND NATIONAL CODES.

IIS_MICRO_2.EPS

NOTES

IOTA
POWERING YOUR WAY ®