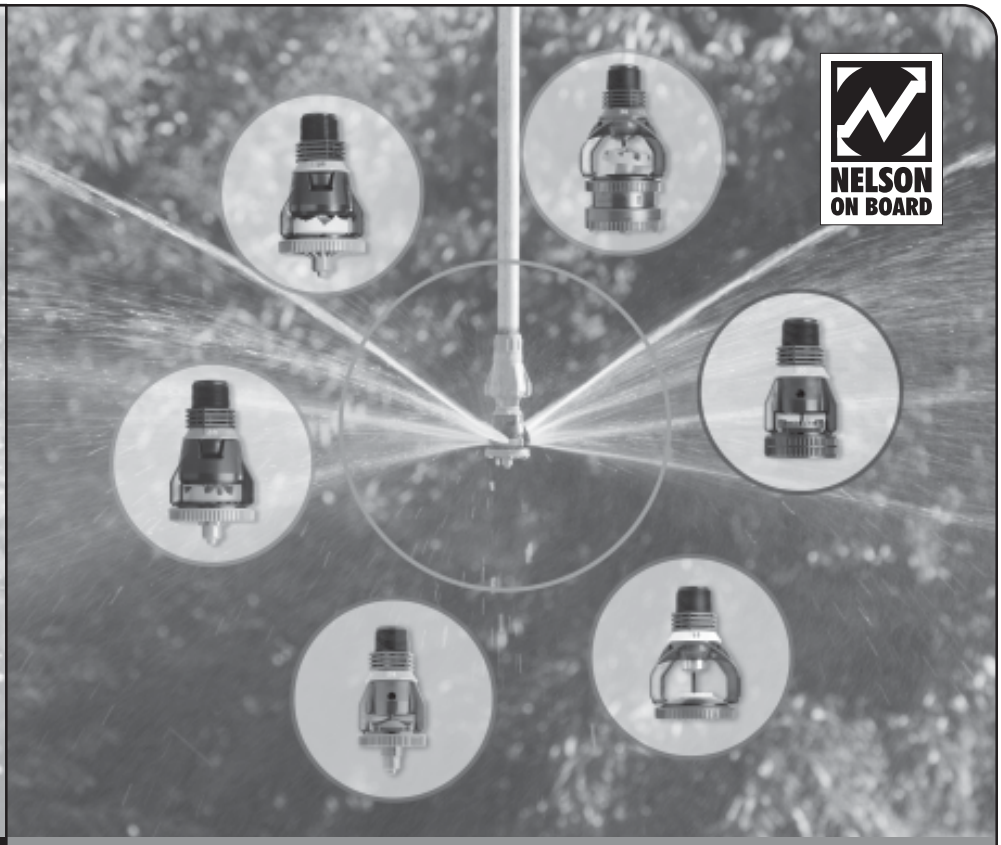
3000 SERIES

PIVOT PRODUCTS

ASSEMBLY INSTRUCTIONS



Square Thread (ST) Adapter
(ST Regulator option available)

3TN Nozzle

Body

Plate
(Protective Shield provides longer wear life and enhanced reliability.)

Cap

ADVANCED DESIGN. The plates of the 3000 Series Pivot Products are specifically engineered for high performance.

- Speed Control
- Uniformity built-in
- Droplet control solutions:
  Gentle — for sensitive crops and soils
  Windfighting — for maximum irrigation efficiency

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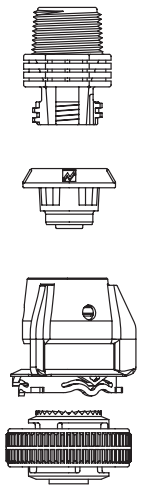
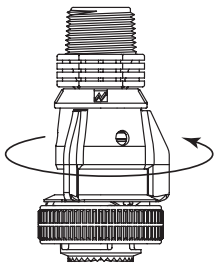
SAVE WATER, SAVE ENERGY AND DO A BETTER JOB OF IRRIGATING

1. NOZZLE/BODY ASSEMBLY

Nozzle and Body to Adapter. *For all 3000 Series Sprinklers —* The Nozzle is sandwiched between the Adapter and the Body assembly as shown. It is important that the Adapter is securely hand tightened into the body.

Note: If the product is used in an "in the crop canopy" application check the tightness of the Body and Adapter connection once a year.





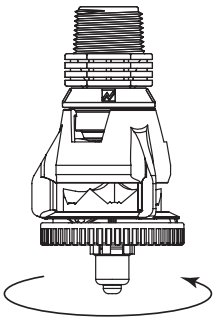
SECURELY HAND-TIGHTEN THE ADAPTER INTO THE BODY

2a. CAP ASSEMBLY

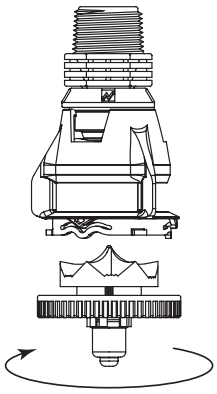
Cap to Body. *For all 3000 Series Sprinklers —* Turn the Cap Assembly *(Cap + Plate)* on the body clockwise until a "click" is heard.

2b. CAP DISASSEMBLY

Cap from Body. *For all 3000 Series Sprinklers —* Push the Cap Assembly *(Cap + Plate)* into the Body to compress the springs on the Body, then turn the Cap counter-clockwise to remove.



2a. SCREW THE CAP CLOCKWISE ON THE BODY



2b. PUSH CAP TOWARDS THE BODY, TURN COUNTERCLOCKWISE TO REMOVE

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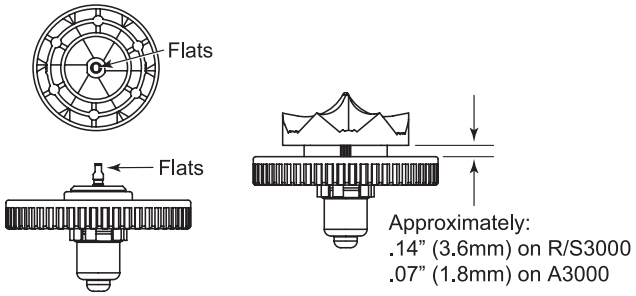
3. PLATE ASSEMBLY

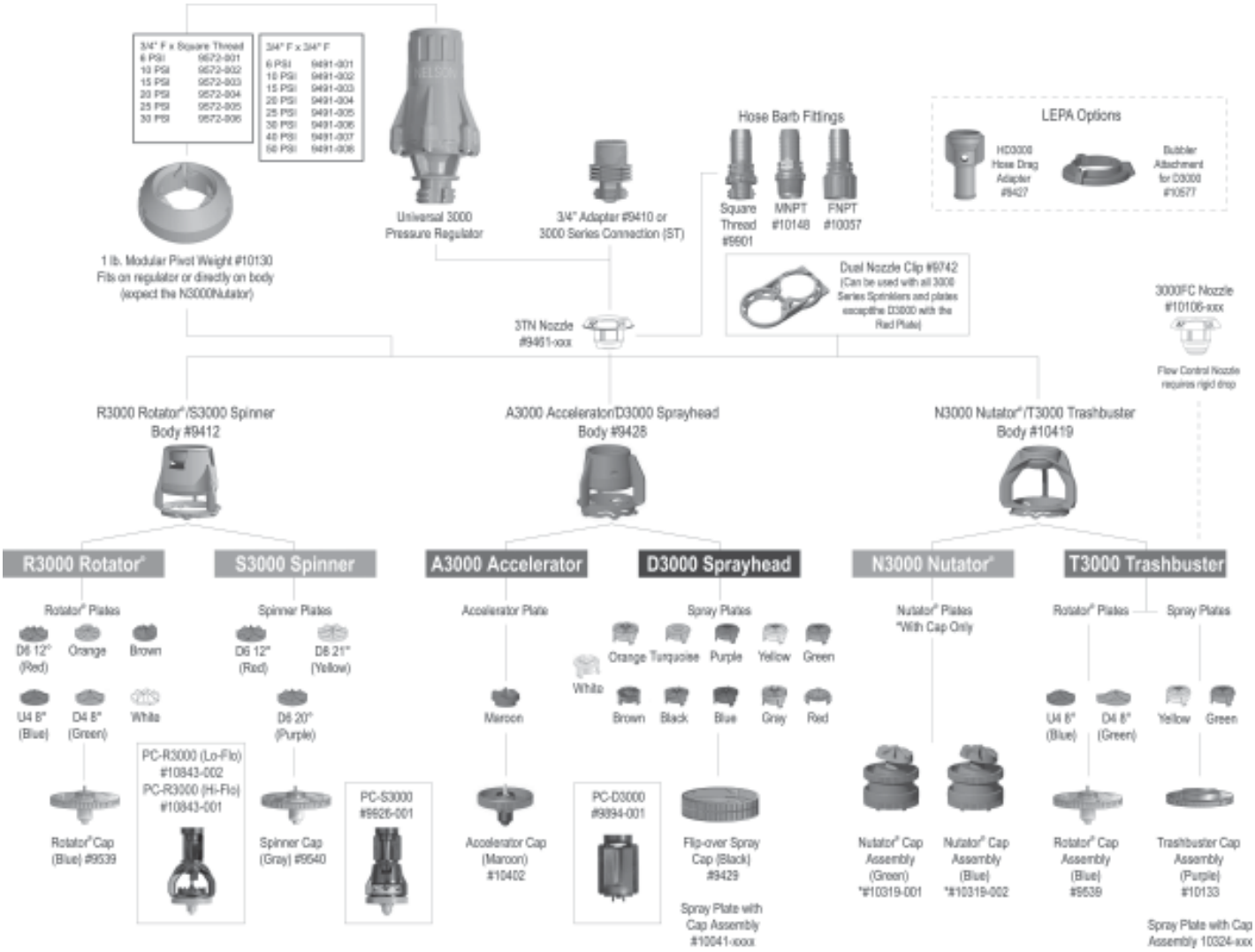
Plate to Cap. *For R3000 & S3000 Sprinklers* — Align the flats on the shaft with the flats on the bottom of the plate. Once aligned press the plate firmly onto the shaft, making sure that the plate has gone past **two stops** (or two clicks).

For A3000 Sprinkler — Press the plate firmly onto the shaft. Continue to **press past the first stop** (or click).



PRESS PLATE FIRMLY ON SHAFT.

4. PIVOT PRODUCT PARTS BREAK DOWN



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