

Note: Part numbers enclosed in brackets () are not available individually, but may be sold in assemblies or kits.

EAGLE™ 950 INTERNAL ASSEMBLY

| Ref. | Part Description | Qty. | 950-E/IC | 950-S/H |
|---------------------------------------|--|------|------------|------------|
| SNAP RINGS | | | | |
| 1 | Snap Cover (all models) | 1 | 21193401 | 21193401 |
| 2 | Rubber Cover Kit | 1 | 212554 | 212554 |
| INTERNAL ASSEMBLY | | | | |
| 3 | Internal Assembly (B,C) | 1 | 211442xx | 211442xx |
| COVER ASSEMBLY | | | | |
| 4 | Self-Tapping Screw | 2 | 210975 | 210975 |
| 5 | One Piece Arc Adjust Conversion Kit(A)(B) | 1 | 212893 | 212893 |
| 6 | Housing Cover (on & after 11/06) (A) | 1 | (21282001) | (21282001) |
| 8 | Screw O-ring | 2 | 209778 | 209778 |
| NOZZLES | | | | |
| 9 | Nozzle Housing-Black(on & after 11/06)(A)(B) | 1 | 212822 | 212822 |
| 10 | Range Nozzle Assembly (C) | 1 | 213950xx | 213950xx |
| 11 | Retract Seal | 1 | 210231 | 210231 |
| 19 | Stator/Screen Kit | 1 | 210232 | 210232 |
| | - Poppet | | — | — |
| | - Stator | | — | — |
| | - Screen | | — | — |
| BEARING / RISER-MOTOR ASSEMBLY | | | | |
| 12 | Nozzle Housing O-Ring | 1 | 210436 | 210436 |
| 13 | Adjustment Stem (on & after 11/06) (A) | 1 | — | — |
| 14 | Bearing Guide Assy, STD | 1 | 211460 | — |
| 14 | Bearing Guide Assy, LO-FLOW | 1 | — | (211461) |
| 15 | Bearing Guide O-Ring | 1 | 212383 | 212383 |
| 16 | Riser Motor Assembly | 1 | 210439 | 210439 |
| 17 | Nozzle Base Replacement Kit w/seals | 1 | 212061 | 212061 |
| 18 | Pop-up Seal (White) | 1 | 209781 | 209781 |
| 20 | CASE ASSEMBLY See Catalog No. 011 | | | |

- (A) One Piece Arc Adjust incorporated 11/06. Prior to 11/06. Upgrade to the One Piece Arc Adjust Kit. Part # 212893.
- (B) For non-potable applications, use standard part and purple snap ring - Part # 21193404.
- (C) Specify Nozzle Size when ordering. Available in # 18, 20, 22, 24,26,28,30,32

| Ref. | KITS & Accessories | Qty. | P/N |
|--------------------------|---|------|------------|
| 1 | Snap-Cover, Black | | 21192101 |
| 1 | Snap-Cover, Yellow | | 21193402 |
| 1 | Snap-Cover, White | | 21193403 |
| 1 | Snap-Cover, Purple (Non-Potable) | | 21193404 |
| Rubber Cover Kit | | | (E)212554 |
| - | Snap Ring Rubber cover | 1 | |
| - | Upper snap ring | 1 | |
| - | Housing Rubber cover | 1 | |
| - | Rubber Case Cover | 1 | |
| 5 | Cover, Yardage Marker Blank (White) (A) | | (21214103) |
| 5 | Cover, Yardage Marker Blank (Black) (A) | | (21214101) |
| Diffuser Screw Kit | | | (B)212145 |
| 9 | Nozzle Housing, Drilled & Tapped | 1 | |
| - | Diffuser Screws | 2 | |
| 5 | Cover, Notched | 1 | |
| 11 | Retract Seal | 1 | |
| 8 | Screw O-Ring | 2 | |
| EAGLE's TAIL KIT (Black) | | | (B)211900 |
| 9 | Housing, Nozzle, Drilled in back | 1 | |
| - | Close-in Spreader Nozzle, 700 | 1 | 211452 |
| 5 | Housing cover | 1 | |
| 11 | Retract Seal | 1 | |
| 8 | Screw O-Ring | 2 | |
| | EAGLE's Tail Instruction Sheet | 1 | |

Stator / Poppet Configurations - Cascade & Non-Cascade

| Color | Number | Electric Pressure Setting psi (bars) | | | | Hyd, SAM |
|--------|--------|---|----------|----------|-----------|-------------|
| | | 60 (4,1) | 70 (4,8) | 80 (5,5) | 100 (6,9) | |
| White | #18C | SPC | SPC | SPC | SPC | SPC |
| Gray | #20C | SPC | SPC | SPC | SPC | SPC |
| Blue | #22C | SPC | SPC | SPC | SPC | SPC |
| Yellow | #24C | SPC | SPC | SPO | SPO | SPO |
| Orange | #26 | SPO | SPO | SPO | SPO | SPO |
| Green | #28 | N/R | SNP | SO | SO | SPR |
| Black | #30 | N/R | SNP | SO | SO | SPR |
| Brown | #32 | N/R | N/R | SO | SO | SPR |

SPC = Stator with Poppet Closed

SPO = Stator with Poppet Open

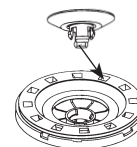
SNP = Stator No Poppet

SPR = Spacer and Screen

SO = Screen Only

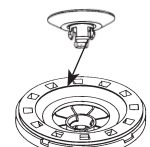
N/R=Not a Recommended Pressure and Nozzle Setting

Stator with Poppet Closed



Should be tight when snapped in

Stator with Poppet Open



Should be loose when snapped in

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