



Yamada America, Inc.  
955 East Algonquin Rd  
Arlington Heights, IL 60005  
Phone: 847.631.9200  
Fax: 847.631.9273  
www.yamadapump.com

**Model: NDP-5FST-FDA**  
**Part # 851565-FDA**



| Reference |                    |      |              |
|-----------|--------------------|------|--------------|
| No.       | Description        | Q'ty | Part No.     |
| 1         | Bolt               | 4    | 682528       |
| 2         | Nut                | 4    | 628010       |
| 3         | Spring Lock Washer | 16   | 681855       |
| 4         | Plain Washer       | 16   | 631328       |
| 5         | Manifold           | 2    | 831323-TC-EP |
| 6         | Body Assembly      | 1    | 802236       |
| 7         | O-ring             | 4    | 643015       |
| 8         | Valve Stopper 5EP  | 4    | 709634-EP    |
| 9         | Valve Guide 5EP    | 4    | 709635-EP    |
| 10        | O-ring             | 4    | 771133       |
| 11        | Flat Valve 5EP     | 4    | 709636-EP    |
| 12        | Valve Seat         | 4    | 709637-EP    |
| 13        | Out Chamber        | 2    | 709467-EP    |
| 14        | Ball Valve         | 1    | 683055       |
| 15        | Bolt               | 8    | 621103       |
| 16        | Base               | 2    | 771101       |
| 17        | Cushion            | 4    | 771102       |

**Repair Kits****K5-MT Liquid Side Kit includes the following:**

|     |            |   |        |
|-----|------------|---|--------|
| 7   | O-ring     | 4 | 643015 |
| 10  | O-ring     | 4 | 771133 |
| 11  | Flat Valve | 4 | 771152 |
| 6-2 | Diaphragm  | 2 | 771093 |
| 6-4 | O-ring     | 4 | 643003 |

**K5-AM Air Motor Kit includes the following:**

|           |                            |   |        |
|-----------|----------------------------|---|--------|
| 19        | Accessory Tool             | 1 | 771132 |
| 6-1       | O-ring                     | 2 | 640139 |
| 6-9       | V-Packing                  | 2 | 685752 |
| 6-11      | Gasket                     | 1 | 771980 |
| 6-14      | Cushion                    | 2 | 771239 |
| 6-15      | O-ring                     | 1 | 640017 |
| 6-16 seal | Seal Ring                  | 5 | 771098 |
| 6-18-*1   | O-ring (Sleeve O.D.)       | 6 | 771097 |
| 6-20      | Silencer                   | 1 | 771465 |
| 6-24      | O-ring                     | 1 | 640002 |
| 6-27-*    | O-ring (Pilot Valve Assy.) | 2 | 640000 |
| 6-25      | Spring                     | 2 | 709319 |

**Body Assembly**

| Reference |                      |      |           |
|-----------|----------------------|------|-----------|
| No.       | Description          | Q'ty | Part No.  |
| 6-1       | O-ring               | 2    | 640139    |
| 6-2       | Diaphragm            | 2    | 771093    |
| 6-3       | Center Disk          | 2    | 709476-EP |
| 6-4       | O-ring               | 4    | 643003    |
| 6-7       | Center Disk          | 2    | 709317    |
| 6-8       | Body A               | 1    | 780006    |
| 6-9       | Packing              | 2    | 685752    |
| 6-10      | Bushing              | 1    | 771088    |
| 6-11      | Gasket               | 1    | 771980    |
| 6-12      | Body B               | 1    | 780001    |
| 6-13      | Center Rod           | 1    | 709316    |
| 6-14      | Cushion              | 2    | 771239    |
| 6-15      | O-ring               | 1    | 640017    |
| 6-16      | C Spool Valve Assy.  | 1    | 802386    |
| 6-16 seal | Seal Ring            | 5    | 771098    |
| 6-18      | Sleeve Assembly      | 1    | 803214    |
| 6-18-*1   | O-ring (Sleeve O.D.) | 6    | 771097    |
| 6-19      | Cushion              | 1    | 771096    |
| 6-20      | Silencer             | 1    | 771465    |
| 6-21      | Mesh                 | 1    | 771589    |
| 6-22      | Cap                  | 1    | 771100    |
| 6-23      | Reset Button         | 1    | 771099    |
| 6-24      | O-ring               | 1    | 640002    |
| 6-25      | Spring               | 2    | 709319    |
| 6-27      | Pilot Valve Assy.    | 2    | 803510    |
| 6-28      | Stopper              | 1    | 771095    |