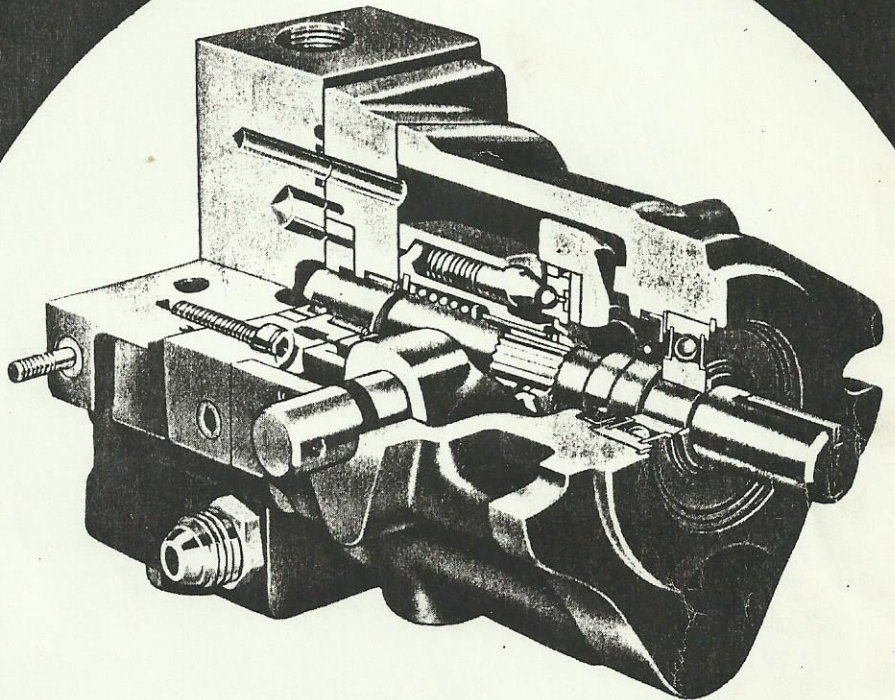



MOBILE SERVICE PARTS CATALOG



**TA6 SERIES -10 DESIGN
TRANSMISSION
PUMPS**

SPERRY  **VICKERS**

File in Section 7

M-2811-S
Revised 2-1-73

SPARE PARTS STOCK RECOMMENDATIONS (FOR EACH 100 UNITS IN OPERATION)

| PART NUMBER | NAME | TA | * | — | * | * | — | * | 10 | * | — | * | QUANTITY PER UNIT | QUANTITY RECOM- MENDED FOR STOCK |
|-------------|--------------------|----------|------------|---------|-----------------------------|--------|-----------------------------|------------------|----|---|---|---|-------------------|-------------------------------------|
| | | DELIVERY | SHAFT TYPE | CONTROL | AUXILIARY CIRCUIT SUPPLY | DESIGN | LEFT HAND SHAFT ROTATION | SPECIAL FEATURES | | | | | | |
| 248870 | PIN | | | | | | | | | | | | 2 | 7 |
| 298136 | SCREW | | | | | | | | | | | | 2 | 10 |
| 148553 | PIN | | | | | | | | | | | | 2 | 7 |
| 214652 | SCREW | | | | | | | | | | | | 2 | 10 |
| 326159 | POPPET SUBASSY | | | | | | | | | | | | 1 | 10 |
| 326220 | SPRING | | | | | | | | | | | | 1 | 10 |
| 326161 | PIN SUBASSY | | | | | | | | | | | | 1 | 10 |
| 326222 | SPRING | | | | | | | | | | | | 1 | 10 |
| 326165 | CAP | | | | | | | | | | | | 1 | 2 |
| 330851 | CAP | | | | | | | | | | | | 1 | 2 |
| 344027 | SPRING | | | | | | | | | | | | 1 | 10 |
| 330850 | POPPET | | | | | | | | | | | | 1 | 10 |
| 7075 | PLUG | | | | | | | | | | | | 4 | 2 |
| 326166 | PLUNGER | | | | | | | | | | | | 1 | 15 |
| 317464 | PLUG | | | | | | | | | | | | 2 | 2 |
| 344177 | SPRING | | | | | | | | | | | | 2 | 10 |
| 345225 | VALVE POPPET | | | | | | | | | | | | 2 | 15 |
| 319227 | PLUG | | | | | | | | | | | | 2 | 2 |
| SEE PAGE 1 | TRANSFER BLOCK | | | | | | | | | L | | | 1 | 15 |
| 1650 | BALL | | | | | | | | | | | | 1 | 5 |
| 326917 | SPRING | | | | | | | | | | | | 1 | 10 |
| 345224 | GUIDE | | | | | | | | | | | | 2 | 10 |
| 329714 | KEY | | | | | | | | | | | | 1 | 15 |
| 326172 | VALVE POPPET | | | | | | | | | | | | 2 | 15 |
| 162160 | PIN | | | | | | | | | | | | 2 | 10 |
| SEE PAGE 1 | CONNECTOR | | | | | | S | | | | | | 1 | 15 |
| SEE PAGE 1 | SPRING | | | | | | S | | | | | | 1 | 10 |
| SEE PAGE 1 | VALVE PLATE | | | | | | | | | L | | | 1 | 15 |
| 298128 | SCREW | | | | | | | | | | | | 2 | 10 |
| 320353 | PLUG | | | | | | | | | | | | 1 | 2 |
| 226816 | PIN | | | | | | | | | | | | 2 | 10 |
| 242222 | BEARING | | | | | | | | | | | | 1 | 7 |
| 326277 | SPRING | | | | | | | | | | | | 2 | 10 |
| 923431 | BLOCK & PISTON KIT | 6 | | | | | | | | | | | 1 | 15 |
| 923275 | ROTATING GROUP KIT | 6 | | | | | | | | | | | 1 | 15 |
| 315146 | YOKE | | | | | | | | | | | | 1 | 5 |
| 342357 | PIN | | | | | | | | | | | | 2 | 10 |
| 323982 | HOUSING | | | | | | | | | | | | 1 | 2 |
| 113000 | PLUG | | | | | | | | | | | | 1 | 2 |
| 326168 | PINTLE | | | | | | | | | | | | 2 | 15 |
| 315132 | SPACER | | | | | | | | | | | | 1 | 5 |
| 329717 | SHAFT | | 2 | | | | | | | | | | 1 | 7 |
| 142843 | KEY | | 2 | | | | | | | | | | 1 | 7 |
| 98574 | BEARING | | | | | | | | | | | | 1 | 7 |
| 98239 | SNAP RING | | | | | | | | | | | | 1 | 10 |
| 109975 | SNAP RING | | | | | | | | | | | | 1 | 10 |
| 330852 | SHIM | | | | | | | | | | | | AR | 10 |
| 347550 | VALVE POPPET | | | | | | | | | | | | 1 | 10 |
| 923427 | CHARGE PUMP KIT | | | | | | | | | | | | 1 | 15 |
| 923430 | SEAL KIT | | | | | | | | | | | | 1 | 25 |
| SEE PAGE 1 | TRANSFER BLOCK KIT | | | | | | | | | L | | | 1 | 15 |
| 923435 | VALVE REPAIR KIT | | | | | | | | | | | | 2 | 20 |

CONTACT VICKERS APPLICATION ENGINEER FOR SPECIAL FEATURE INFORMATION

Lever Kits are available and should be ordered by kit model number in addition to transmission unit selected.

Example:

- One (1) TA6-2A-10
Transmission
Unit
- One (1) LA5-10
Lever Kit

| PART NUMBER | NAME | L | A | 5 | — | 10 | QUANTITY PER UNIT | QUANTITY RECOMMENDED FOR STOCK |
|-------------|-------------|-------|------------|--------------|--------|----|-------------------|--------------------------------|
| | | LEVER | ATTACHMENT | LEVER LENGTH | DESIGN | | | |
| 318403 | LEVER | L | A | 5 | | | 1 | 5 |
| 1450 | NUT | L | A | | | | 1 | 10 |
| 99782 | LOCK WASHER | L | A | | | | 1 | 10 |
| 138025 | PIN | L | A | | | | 1 | 10 |
| 1234 | SCREW | L | A | | | | 1 | 10 |

To insure sustained efficiency and maximum trouble-free life of this precision equipment, initial and continuous filtration of the fluid medium to 25 microns or less is essential. For information pertaining to Vickers economical 25 micron filters, see installation drawing M-229847.

COMMENTS OR SUGGESTIONS CONCERNING THIS PUBLICATION MAY BE DIRECTED TO THE MOBILE SERVICE DEPARTMENT OF VICKERS