

# "HYPER TENSION" EPOXY REEDS



TDR "HYPER TENSION" REEDS are the hottest reed valves on the market today. These epoxy fiber reeds are made of the highest quality material available. This material is custom designed by TDR to give the best possible performance and have a long working life-span.

The object of any race-tuner is to increase the power of their machine. The real trick to this fine tuning is to get a maximum performance gain with the smoothest possible power band.

TDR "HYPER TENSION" REEDS use a **tension reducing spacer** to reduce the bending of the reed petal. This spacer allows the reed to open quicker. The quick response action of the reed allow the fuel-air mixture to enter the engine faster. With this faster intake action, there is an increase in throttle response and low speed performance!

The tension reducing spacer also acts as a progressive tensioning device. The spacer is made of .015" thick material. By putting it on top of the reed petal, it creates a gap between the reed and the reed stop. This gap allows the reed to pivot easily at its new pivot point. As the reed continues to open, it now comes in contact with the reed stop. By contacting the stop, the tension of the reed petal is increased. This action creates a progressive tension that increases with rpm and air-flow.

With all of these unique features, the new "HYPER TENSION" reeds will out perform and outlast all reeds on the market today!

## MOTORCYCLE

## SNOWMOBILE

### HONDA

| PART# | DESCRIPTION          | PRICE |
|-------|----------------------|-------|
| 19    | CR 60, 1983-87       | \$20  |
| 48    | CR 80, 1986-04 CR 85 | 20    |
| 18    | CR 125, 1978-01      | 20    |
| 208   | CR 125, 2001-04      | 24    |
| 178   | CR 125, 2005         | 24    |
| 66    | CR 250, 1988-98      | 24    |
| 167   | CR 250, 1999-2003    | 24    |
| 219   | CR 250, 2004         | 24    |
| 221   | CR 250, 2005         | 24    |
| 17    | CR 500, 1984-88      | 32    |
| 77    | CR 500, 1989-01      | 32    |

### YAMAHA

| PART# | DESCRIPTION            | PRICE |
|-------|------------------------|-------|
| 05    | YSR 50                 | \$ 20 |
| 34    | RD 350, 400            | 40    |
| 36    | RZ 350                 | 40    |
| 01    | YZ 80, 1980-84         | 20    |
| 02    | YZ 80, 1985-86         | 20    |
| 32    | YZ 80, 1986            | 20    |
| 46    | YZ 80, 1987-92         | 20    |
| 88    | YZ 80, 1993-2005       | 20    |
| 03    | YZ 125, 1980-87, 1993  | 24    |
| 67    | YZ 125, 1988-92        | 24    |
| 89    | YZ 125, 1994-2000      | 24    |
| 185   | YZ 125, 2001-2005      | 24    |
| 04    | YZ 250, 1977-82, 89-96 | 32    |
| 07    | YZ 250, 1984-88        | 32    |
| 27    | YZ 250, 1983 only      | 32    |
| 150   | YZ 250, 1997-2005      | 32    |
| 04    | WR 200, 1989-2000      | 24    |
| 04    | WR 250, 1991-2000      | 24    |
| 37    | YZ 490, 1984-90        | 32    |
| 37    | WR 500, 1991-2000      | 32    |

### KTM

| PART# | DESCRIPTION               | PRICE |
|-------|---------------------------|-------|
| 156   | KTM 50 1999-00            | \$ 20 |
| 166   | KTM 50 1998               | 20    |
| 215   | KTM 50 Pro Jr 1999        | 20    |
| 170   | KTM 65                    | 20    |
| 177   | KTM 125 2000              | 24    |
| 22    | KTM 125, 250, 300 1984-96 | 32    |
| 99    | KTM 250, 360 1995-98      | 32    |
| 23    | KTM 495-500 1982-96       | 32    |

### KAWASAKI

| PART# | DESCRIPTION                      | PRICE |
|-------|----------------------------------|-------|
| 29    | KX 60, 1984-01, KX 65 2002-04    | \$ 20 |
| 01    | KX 80, 1980-85, 88-01            | 20    |
|       | KX 85, KX 100 2001-2005          | 20    |
| 54    | KX 80, 1986-87                   | 20    |
| 64    | KX 125, 1982-93                  | 24    |
| 78    | KX 125, 1994-96                  | 24    |
| 154   | KX 125, 1997-2002                | 24    |
| 216   | KX 125, 2003                     | 24    |
| 220   | KX 125, 2004-2005                | 24    |
| 14    | KX 250, 1983-96                  | 32    |
| 14    | KX F250, 1986-88                 | 32    |
| 64    | KDX 200                          | 24    |
| 14    | KDX 250                          | 32    |
| 66    | KX 250, 1997-2000, KDX 250       | 24    |
| 184   | KX 250, 2001-04, KXF 250 1986-88 | 24    |
| 150   | KX 250 2005                      | 24    |
| 20    | KX 500, 1984-85                  | 24    |
| 57    | KX 500, 1986-2001                | 32    |

### SUZUKI

| PART# | DESCRIPTION                     | PRICE |
|-------|---------------------------------|-------|
| 01    | RM 65 2003-05, RM 100 2003-04   | \$ 14 |
| 56    | RM 80, 1986-88                  | 14    |
| 48    | RM 80, 1989-2002, RM 85 2002-04 | 20    |
| 09    | RM 125, 1982-83                 | 24    |
| 11    | RM 125, 1984-86                 | 20    |
| 18    | RM 125, 1987-88                 | 24    |
| 58    | RM 125, 1989                    | 24    |
| 78    | RM 125, 1990-95                 | 24    |
| 93    | RM 125, 1996-2005               | 24    |
| 14    | RM 250, 1981-86                 | 32    |
| 06    | RM 250, 1987-88                 | 24    |
| 68    | RM 250, 1989-90                 | 24    |
| 83    | RM 250, 1991-92                 | 24    |
| 65    | RM 250, 1993-95                 | 24    |
| 94    | RM 250, 1996-2005               | 24    |
| 68    | RMX 250, 1989-92                | 24    |
| 83    | RMX 250, 1993-98                | 24    |
| 57    | RM 465, 500 all years           | 33    |

### HUSQVARNA

| PART# | DESCRIPTION           | PRICE |
|-------|-----------------------|-------|
| 33    | 125, 1982-98          | \$ 24 |
| 26    | 250, 500 R/WR 1982-98 | 32    |

### ATV

#### HONDA

| PART# | DESCRIPTION       | PRICE |
|-------|-------------------|-------|
| 06    | ATC 250R, 1982-86 | \$ 24 |
| 06    | PILOT 1989-96     | 24    |
| 06    | TRX 1986-90       | 24    |
| 06    | ODESSY            | 24    |

#### YAMAHA

| PART# | DESCRIPTION                       | PRICE |
|-------|-----------------------------------|-------|
| 28A   | TRI-ZINGER, PW 50                 | \$ 13 |
| 46    | BLASTER 1988-96                   | 20    |
| 60    | BANSHEE 1987-96                   | 40    |
| 60M   | BANSHEE 1987-96 for ported motors | 40    |

#### KAWASAKI

| PART# | DESCRIPTION    | PRICE |
|-------|----------------|-------|
| 14    | KXT 250 TECATE | \$ 32 |

#### SUZUKI

| PART# | DESCRIPTION       | PRICE |
|-------|-------------------|-------|
| 28A   | QUAD 80, LT 80    | \$ 13 |
| 39    | QUAD 250, 1985-86 | 17    |
| 14    | QUAD 250, 1987    | 32    |
| 68    | QUAD 250, 1988-96 | 24    |
| 57    | QUAD 500, 1987    | 32    |
| 69    | QUAD 500, 1988-90 | 24    |

### ARTIC CAT

| PART# | DESCRIPTION  | PRICE |
|-------|--|-------|
| 151   | ZR 440, 500, 600   | \$ 43 |
| 49    | WILD CAT 650, 1988-90, WILD CAT 700 1991-96, ZR 700 1994-95, EFI MOUNTIAN CAT 700, EFI TOURING 700 | 29    |
| 25    | THUNDER CAT 1994-00, ZRT 600 1995-00, ZRT 700 1994-95, ZRT 800 1995-00                             | 67    |
| 53    | SPRINT 250 EXT, 340 EXT, 440 EXT, 530 EXT, 580 EXT, 580 EXT DELUXE, 580 EXT EFI DELUXE             | 24    |

### POLARIS

| PART# | DESCRIPTION   | PRICE |
|-------|---|-------|
| 73    | INDY 600 XCR SP, INDY ULTRA SKS 600, ULTRA SPX, INDY ULTRA SP 600, INDY STORM 800cc 1994-00 | \$ 96 |
| 70    | INDY STORM 750cc 1993   | 67    |
| 152   | XL 600-700 TWIN, XC 600, XC 700, 1998-00  | 62    |
| 153   | XCR 600 TRIPLE 1998-00  | 96    |

### SKI DOO

| PART# | DESCRIPTION   | PRICE |
|-------|---|-------|
| 79    | MACH Z 774cc, MACH Z LT 774cc, FORMULA III 598cc, 1995-96, MACH Z 800 | \$ 67 |

### YAMAHA

| PART# | DESCRIPTION   | PRICE |
|-------|---|-------|
| 50    | EXCITER 440, 1976-81  | \$ 32 |
| 51    | SS 440 1979-80, SRV 1981, XLV 540 all   | 43    |
| 52    | SRV 1982-92, PHAZER 480 1984-92, PHAZER II, LE, ST, 480 1993-96, VENTURE XL 485 all | 43    |
| 72    | V MAX 4 750cc, V MAX ST 750cc 1992-94   | 96    |
| 90    | V MAX 500 XT; V MAX 500 DX; V MAX 600 XT, 600 DX & 600 MOUNTAIN MAX                 | 62    |
| 96    | V MAX 800 1995-96   | 96    |

