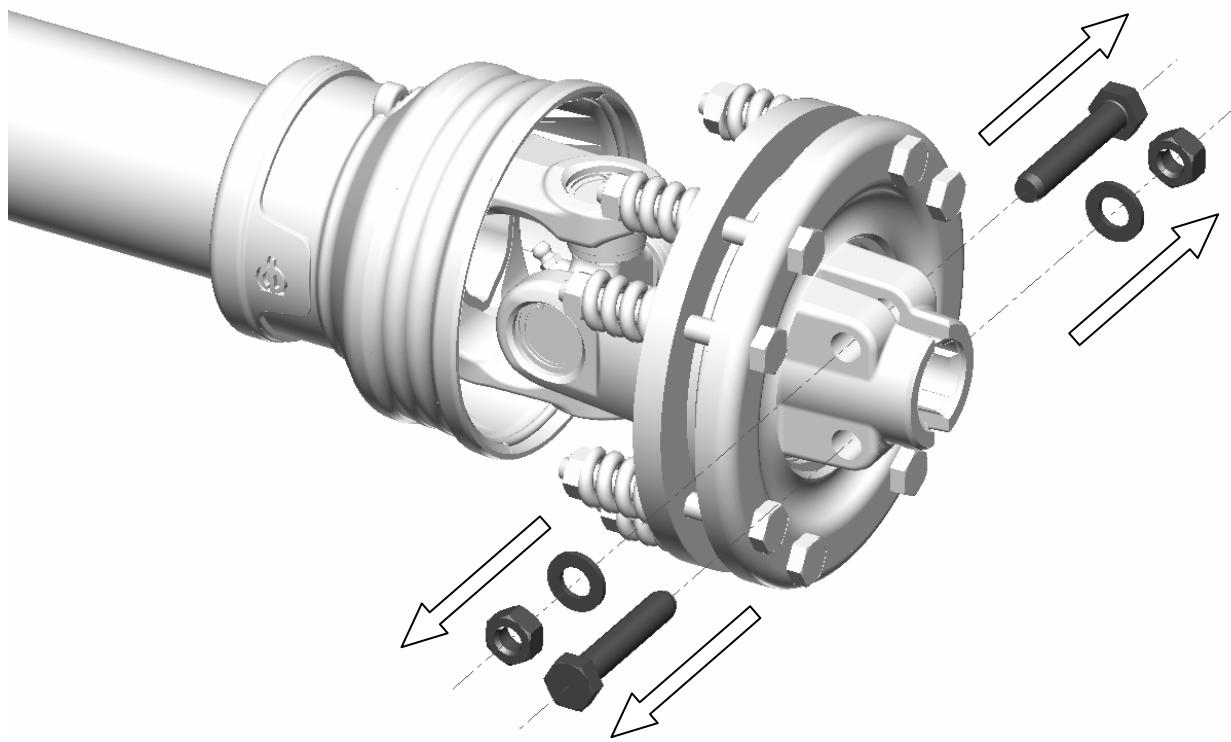


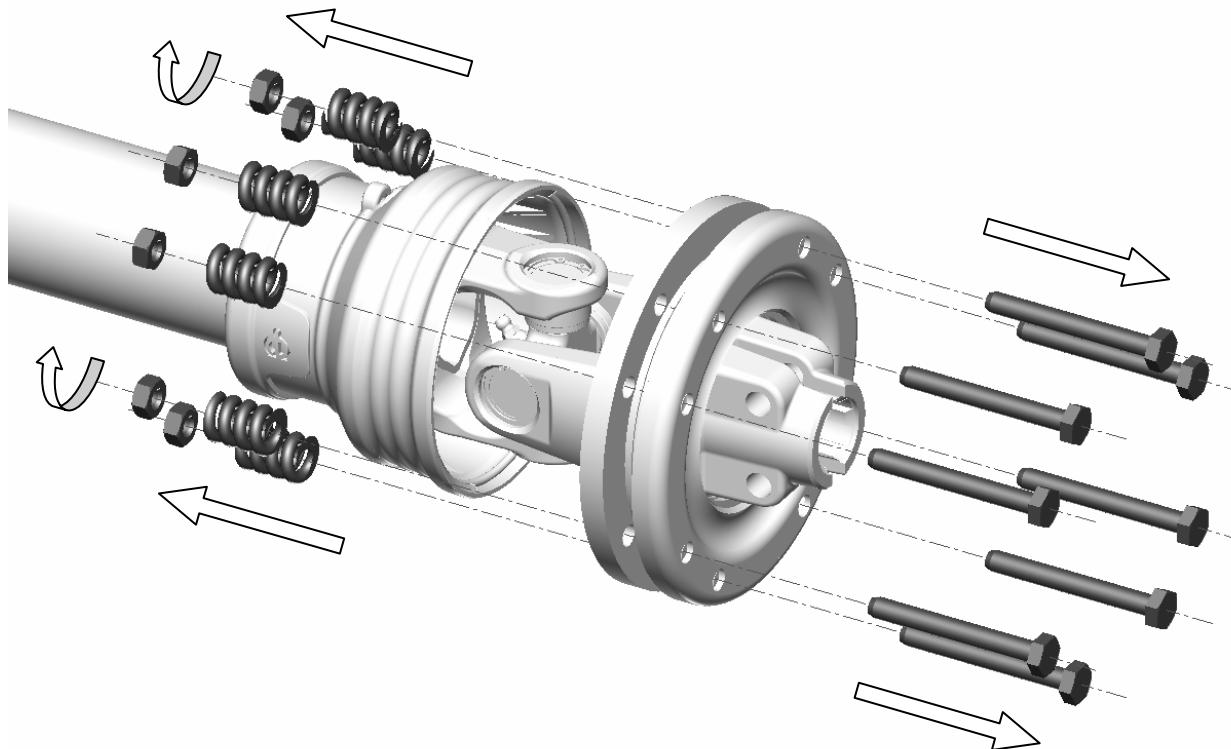
STEP 0:

Unscrew the nuts, pull out washers and screws, then disconnect the clutch from PTO shaft



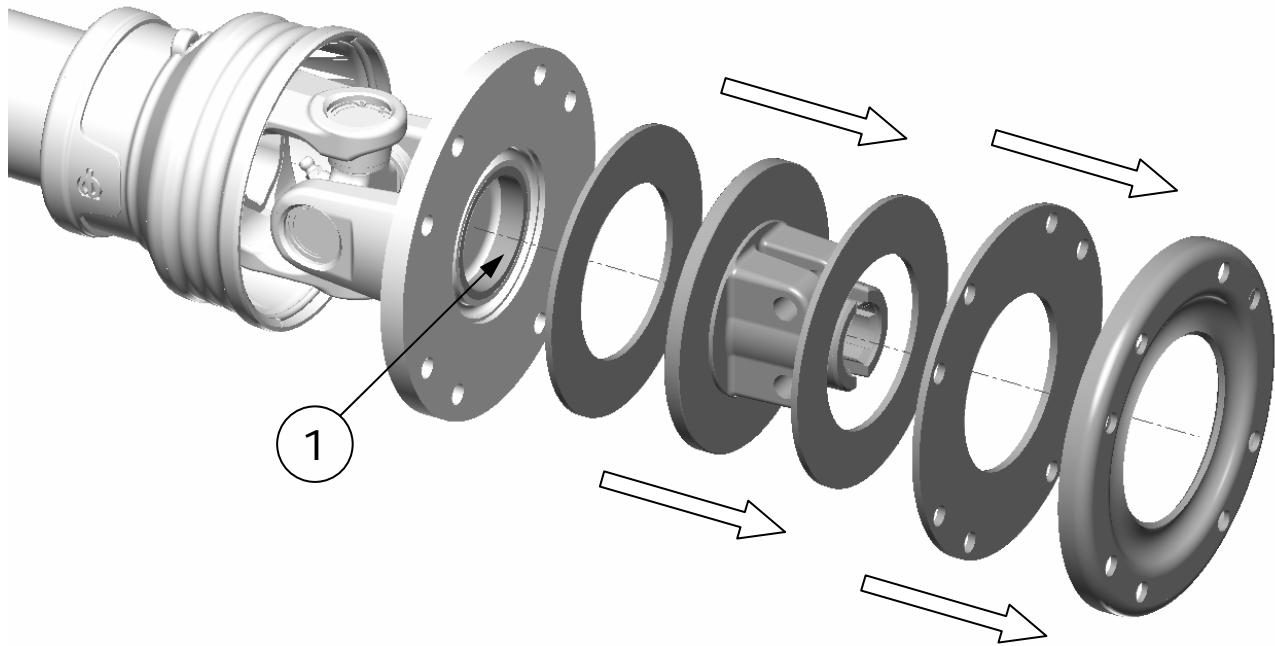
STEP 1:

Unscrew the nuts (#8) and pull out related springs and screws



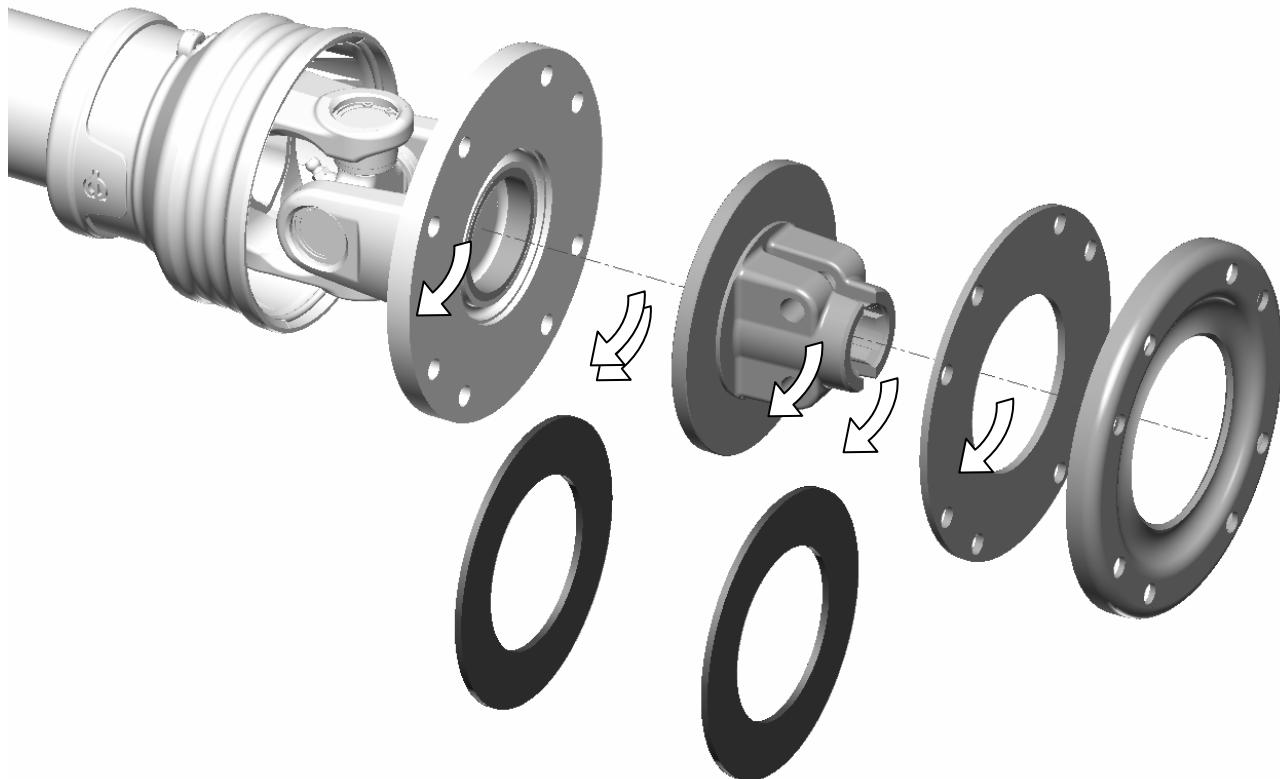
STEP 2:

Disassemble the clutch, making sure that the bearing (item 1) remain in his seat

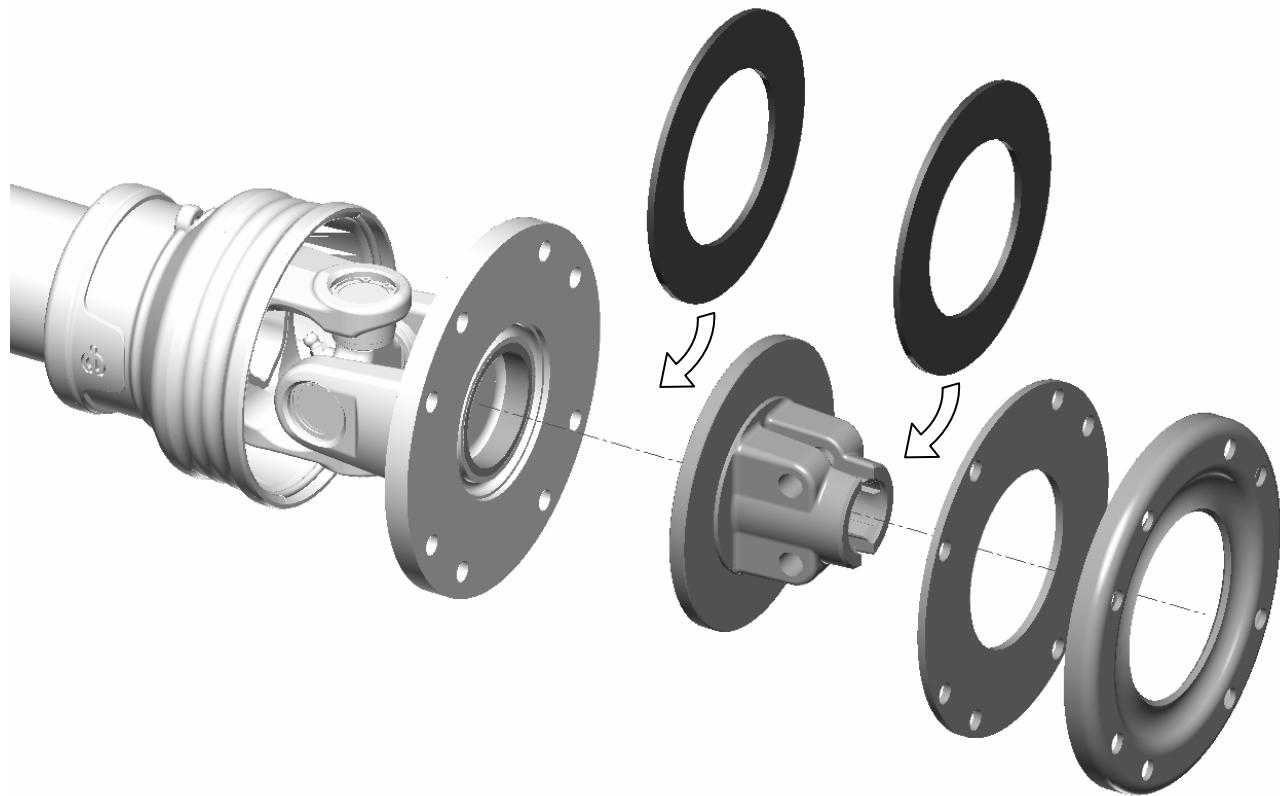


STEP 3:

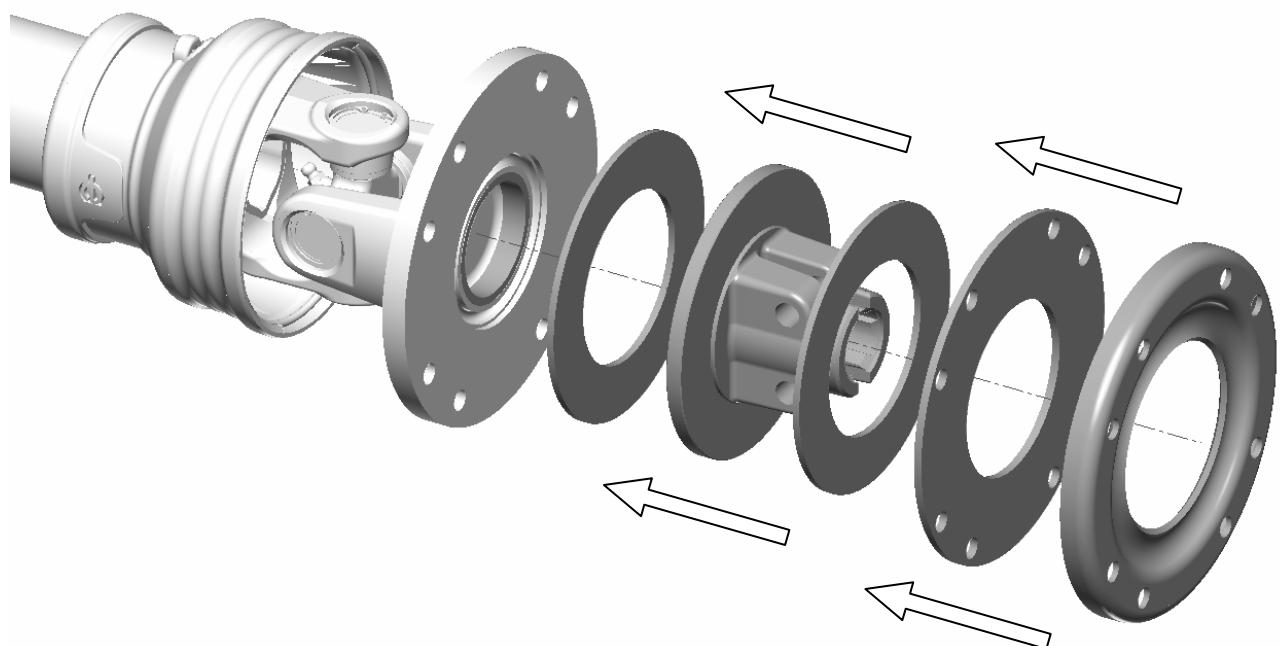
Remove the friction discs with excessive wear



STEP 4:
Insert the new friction discs

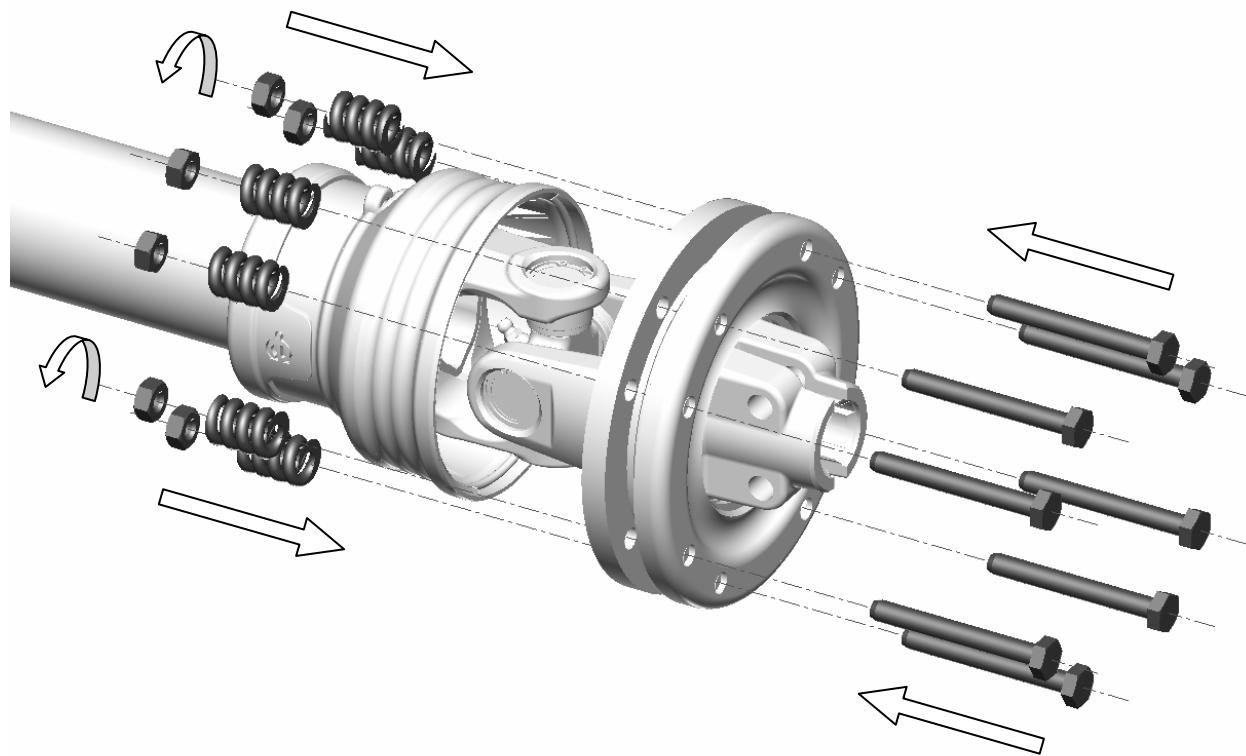


STEP 5:
Reassemble the clutch taking care of the alignment of the holes



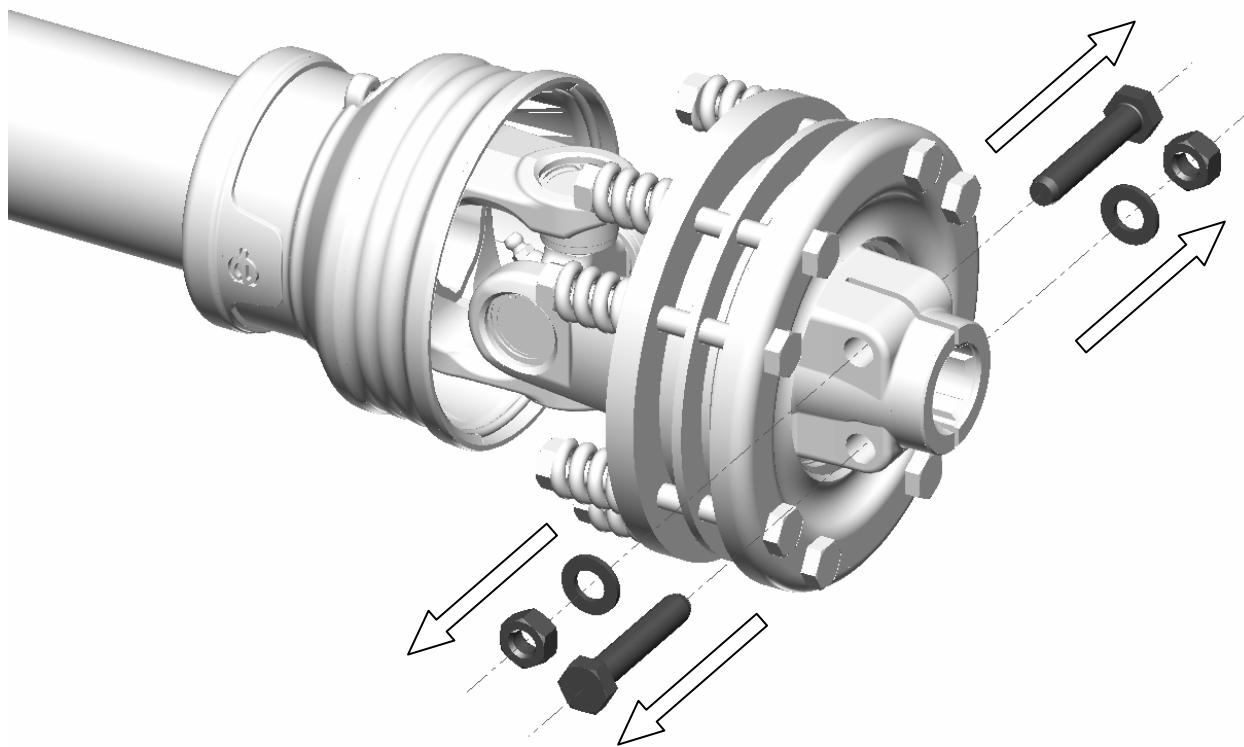
STEP 6:

Insert screws, springs then nuts, tighten the nuts till to get the proper spring height indicated into the setting table



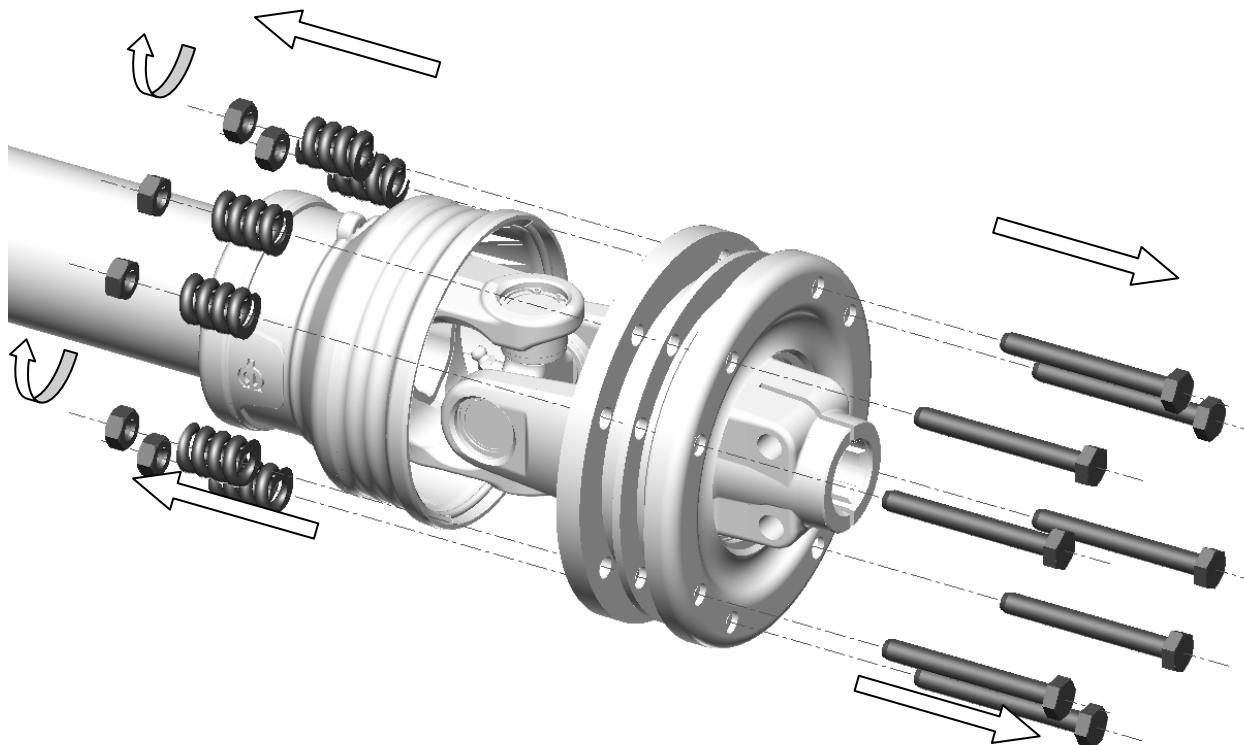
STEP 0:

Unscrew the nuts, pull out washers and screws, then disconnect the clutch from PTO shaft



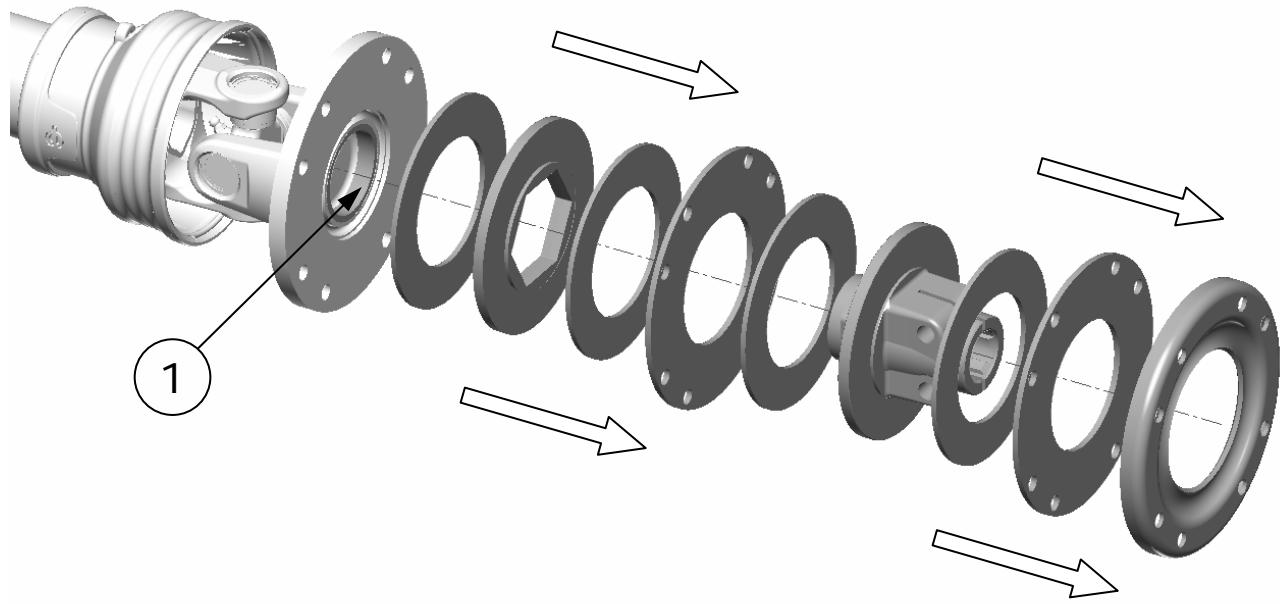
STEP 1:

Unscrew the nuts (#8) and pull out related springs and screws



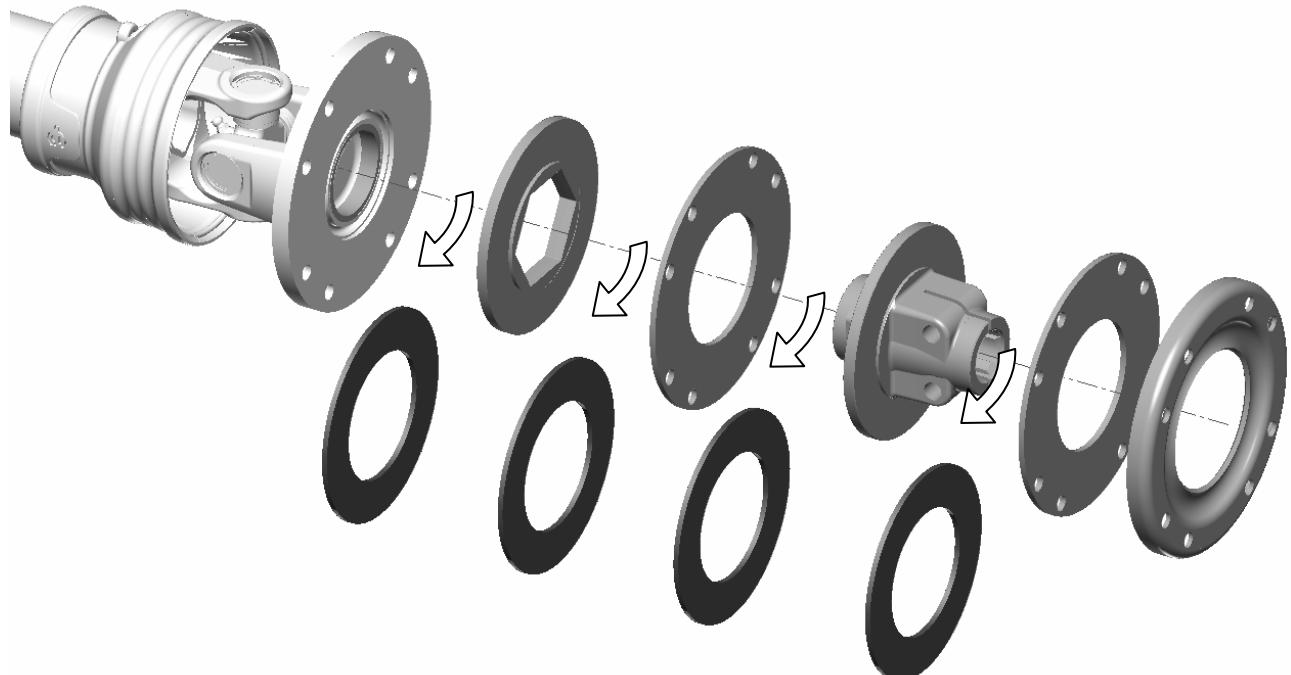
STEP 2:

Disassemble the clutch, making sure that the bearing (item 1) remain in his seat

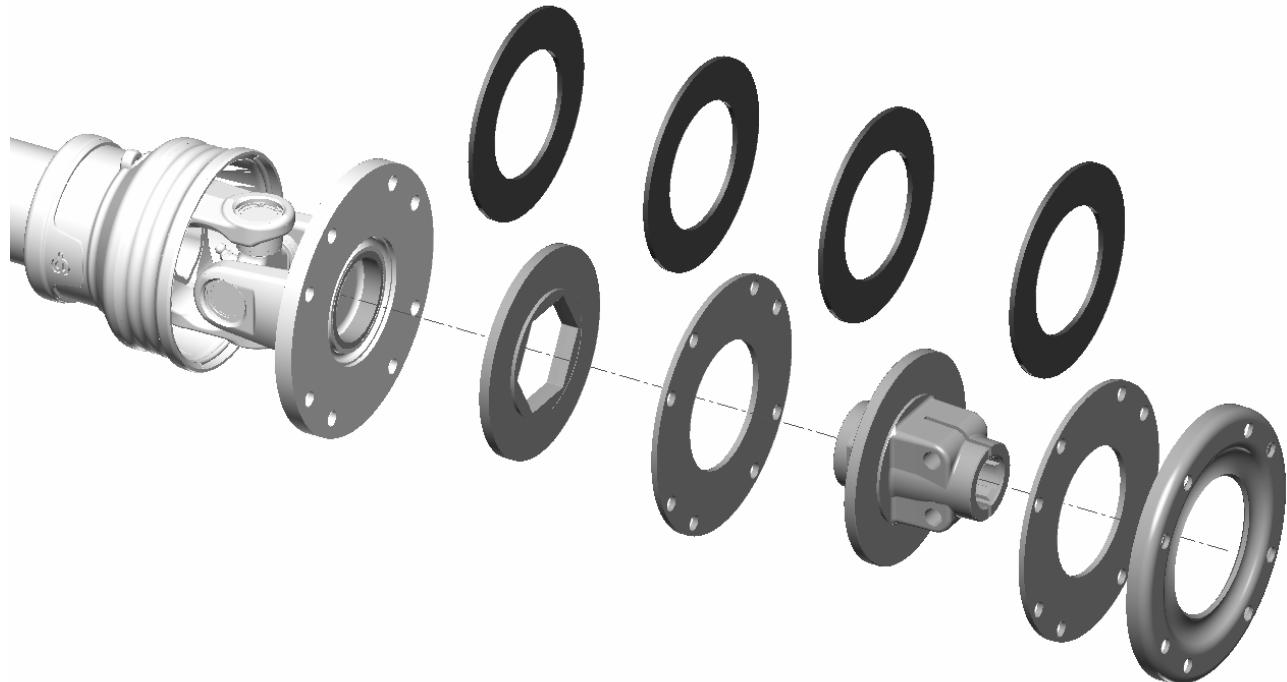


STEP 3:

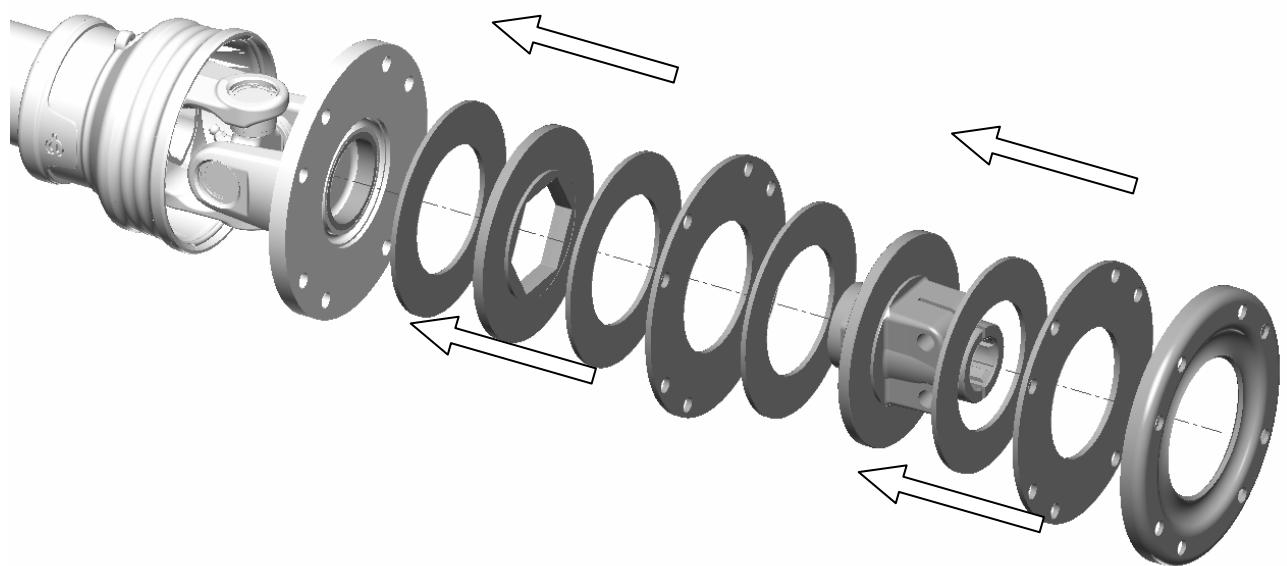
Remove the friction discs with excessive wear



STEP 4:
Insert the new friction discs

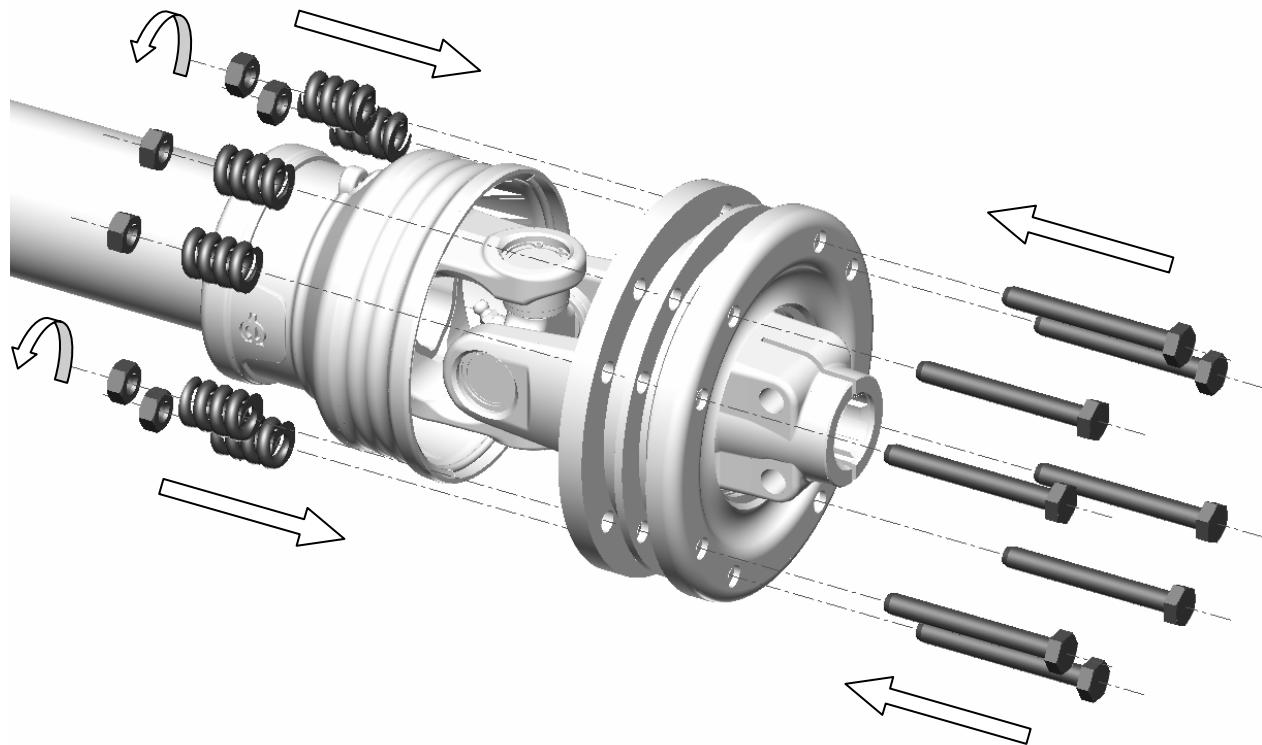


STEP 5:
Reassemble the clutch taking care of the alignment of the holes



STEP 6:

Insert screws, springs then nuts, tighten the nuts till to get the proper spring height indicated into the setting table





CLUTCH SPRING SETTINGS

(06/12/96)

| <u>Springs</u> Height [mm/in.] | FD0 Torque | | |
|-----------------------------------|------------|----------|----------|
| | [Nm] | [in.-lb] | [ft.-lb] |
| 29 / 1,14 | 230 | 2040 | 170 |
| 28 / 1,10 | 410 | 3630 | 300 |
| 27 / 1,06 | 530 | 4690 | 390 |
| 26 / 1,02 | 680 | 6020 | 500 |

| <u>Springs</u> Height [mm/in.] | FD1 Torque | | |
|-----------------------------------|------------|----------|----------|
| | [Nm] | [in.-lb] | [ft.-lb] |
| 29 / 1,14 | 260 | 2300 | 190 |
| 28 / 1,10 | 420 | 3720 | 310 |
| 27 / 1,06 | 570 | 5040 | 420 |
| 26 / 1,02 | 730 | 6430 | 540 |

| <u>Springs</u> Height [mm/in.] | FD2 Torque | | |
|-----------------------------------|------------|----------|----------|
| | [Nm] | [in.-lb] | [ft.-lb] |
| 29 / 1,14 | 310 | 2740 | 230 |
| 28 / 1,10 | 520 | 4600 | 380 |
| 27 / 1,06 | 720 | 6370 | 530 |
| 26 / 1,02 | 940 | 8320 | 690 |

| <u>Springs</u> Height [mm/in.] | FD3 Torque | | |
|-----------------------------------|------------|----------|----------|
| | [Nm] | [in.-lb] | [ft.-lb] |
| 29 / 1,14 | 660 | 5840 | 420 |
| 28 / 1,10 | 1110 | 9820 | 820 |
| 27 / 1,06 | 1380 | 12210 | 1020 |
| 26 / 1,02 | 1680 | 14870 | 1240 |

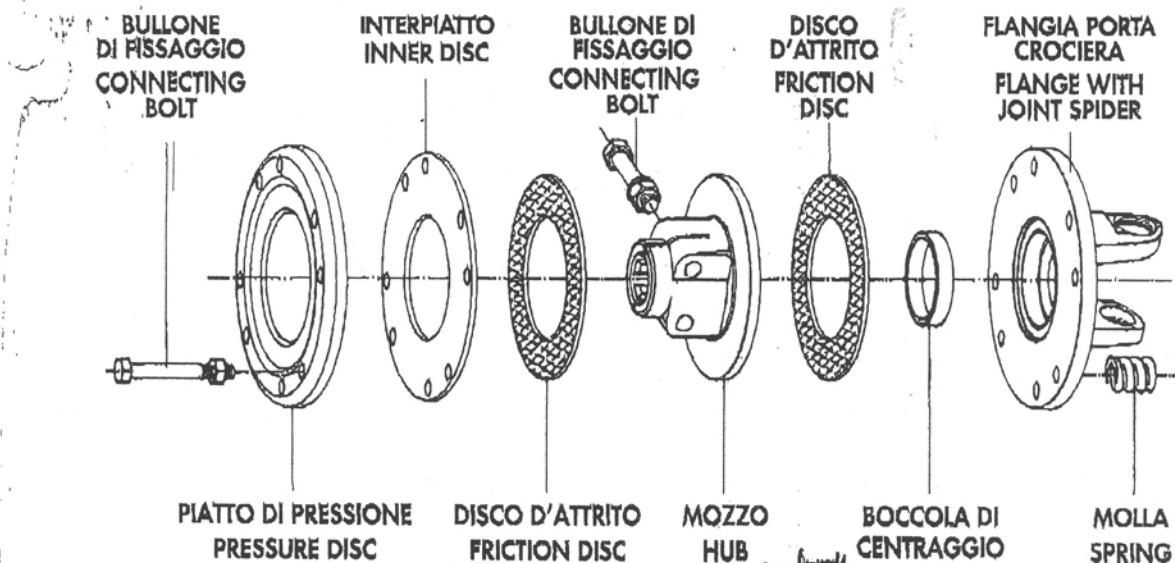
| <u>Springs</u> Height [mm/in.] | FD4 Torque | | |
|-----------------------------------|------------|----------|----------|
| | [Nm] | [in.-lb] | [ft.-lb] |
| 29 / 1,14 | 710 | 6280 | 520 |
| 28 / 1,10 | 1190 | 10530 | 880 |
| 27 / 1,06 | 1530 | 13540 | 1130 |
| 26 / 1,02 | 1880 | 16460 | 1370 |

1*[Nm] = 0,1130*[ft.-lb]

1*[Nm] = 1,3558*[in.-lb]

TORQUE SETTING

FD



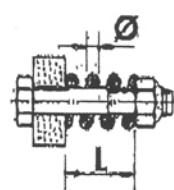
PIATTO DI PRESSIONE
PRESSURE DISC

DISCO D'ATTRITO
FRICTION DISC

MOZZO
HUB

BOCCOLA DI
CENTRAGGIO
CENTERING
BUSHING

MOLLA
SPRING



LUNGHEZZA DI LAVORO mm.
WORKING LENGTH mm. (inch)



FD 1
COPPIA DI TORSIONE
TORQUE

MOLLA Ø 6 mm.
SPRING Ø 6 mm

MOLLA Ø 5 mm.
SPRING Ø 5 mm

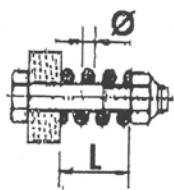
MOLLA Ø 5 mm.
SPRING Ø 5 mm

MOLLA Ø 5 mm.
SPRING Ø 5 mm

MOLLA Ø 7 mm.
SPRING Ø 7 mm

FD 2
COPPIA DI TORSIONE
TORQUE

| Lunghezza di lavoro mm. Working length mm. (inch) | N°m | In•lb | Lunghezza di lavoro mm. Working length mm. (inch) | N°m | In•lb | Lunghezza di lavoro mm. Working length mm. (inch) | N°m | In•lb | Lunghezza di lavoro mm. Working length mm. (inch) | N°m | In•lb |
|--|-----|-------|--|-----|-------|--|------|-------|--|------|--------|
| L = 28,5 - (1 1/8) | 390 | 3,450 | L = 28 - (1 7/16) | 510 | 4,500 | L = 27,5 - (1 5/16) | 640 | 5,650 | L = 27 - (1 11/16) | 750 | 6,650 |
| L = 28 - (1 7/16) | 460 | 4,100 | L = 28 - (1 7/16) | 510 | 4,500 | L = 28 - (1 7/16) | 660 | 5,500 | L = 28 - (1 7/16) | 760 | 6,800 |
| L = 27,5 - (1 5/16) | 510 | 4,500 | L = 27,5 - (1 5/16) | 640 | 5,650 | L = 27,5 - (1 5/16) | 760 | 6,800 | L = 27,5 - (1 5/16) | 850 | 7,500 |
| L = 27 - (1 11/16) | 640 | 5,650 | L = 27 - (1 11/16) | 760 | 6,800 | L = 27 - (1 11/16) | 860 | 7,600 | L = 27 - (1 11/16) | 930 | 8,250 |
| L = 26,5 - (1 3/16) | 750 | 6,650 | L = 26,5 - (1 3/16) | 850 | 7,500 | L = 26,5 - (1 3/16) | 930 | 8,250 | L = 26,5 - (1 3/16) | 1020 | 9,050 |
| L = 26 - (1 11/32) | 860 | 7,600 | L = 26 - (1 11/32) | 930 | 8,250 | L = 26 - (1 11/32) | 1020 | 9,050 | L = 26 - (1 11/32) | 1180 | 10,450 |
| L = 25,5 - (1) | 930 | 8,250 | L = 25,5 - (1) | - | - | L = 25,5 - (1) | 1020 | 9,050 | L = 25,5 - (1) | 1180 | 10,450 |
| | | | | | | | 700 | 6,200 | | | |



LUNGHEZZA DI LAVORO mm.
WORKING LENGTH mm. (inch)

FD 3
COPPIA DI TORSIONE
TORQUE

MOLLA Ø 6 mm.
SPRING Ø 6 mm

MOLLA Ø 5 mm.
SPRING Ø 5 mm

MOLLA Ø 5 mm.
SPRING Ø 5 mm

MOLLA Ø 7 mm.
SPRING Ø 7 mm

FD 4
COPPIA DI TORSIONE
TORQUE

| Lunghezza di lavoro mm. Working length mm. (inch) | N°m | In•lb | Lunghezza di lavoro mm. Working length mm. (inch) | N°m | In•lb | Lunghezza di lavoro mm. Working length mm. (inch) | N°m | In•lb |
|--|------|--------|--|------|--------|--|------|--------|
| L = 28,5 - (1 1/8) | 780 | 6,900 | L = 28 - (1 7/16) | 1020 | 9,050 | L = 27,5 - (1 5/16) | 1280 | 11,350 |
| L = 28 - (1 7/16) | 860 | 7,600 | L = 28 - (1 7/16) | 1020 | 9,050 | L = 28 - (1 7/16) | 1280 | 11,350 |
| L = 27,5 - (1 5/16) | 1020 | 9,050 | L = 27,5 - (1 5/16) | 1280 | 11,350 | L = 27,5 - (1 5/16) | 1500 | 13,300 |
| L = 27 - (1 11/16) | 1280 | 11,350 | L = 27 - (1 11/16) | 1500 | 13,300 | L = 27 - (1 11/16) | 1700 | 15,000 |
| L = 26,5 - (1 3/16) | 1500 | 13,300 | L = 26,5 - (1 3/16) | 1700 | 15,000 | L = 26,5 - (1 3/16) | 1860 | 16,450 |
| L = 26 - (1 11/32) | 1700 | 15,000 | L = 26 - (1 11/32) | 1860 | 16,450 | L = 26 - (1 11/32) | 1940 | 17,350 |
| L = 25,5 - (1) | 1860 | 16,450 | L = 25,5 - (1) | 1940 | 17,350 | L = 25,5 - (1) | 2140 | 19,950 |
| | | | | | | | 1300 | 11,500 |