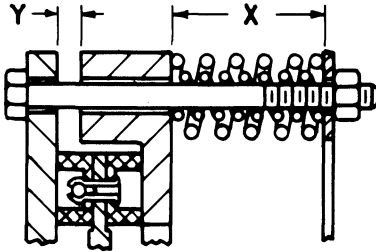


### DIMENSIONS X and Y



### INSTRUCTIONS

The following instructions for Sizes 1060 thru 1090 also apply to Sizes 60 thru 90, respectively. Refer to Service Manual 428-410 for complete installation instructions of Type T41 couplings and Manuals 428-410 & 428-410.1 for Type T44 clutches. Refer to the O.D. of the hub or drive plate for the coupling size. Prepare the controlled torque assembly for operation as follows:

1. Set Distance X for all springs to the value indicated by the triangle (▲) in the applicable chart.
2. Break in the friction segments as instructed in Manual 428-410.
3. Determine Distance X for the required slip torque.
4. Tighten each adjusting nut approximately two turns in sequence until Distance X is reached.
5. Do NOT set Distance X to less than the minimum value indicated by the diamond (◆).

### IMPORTANT

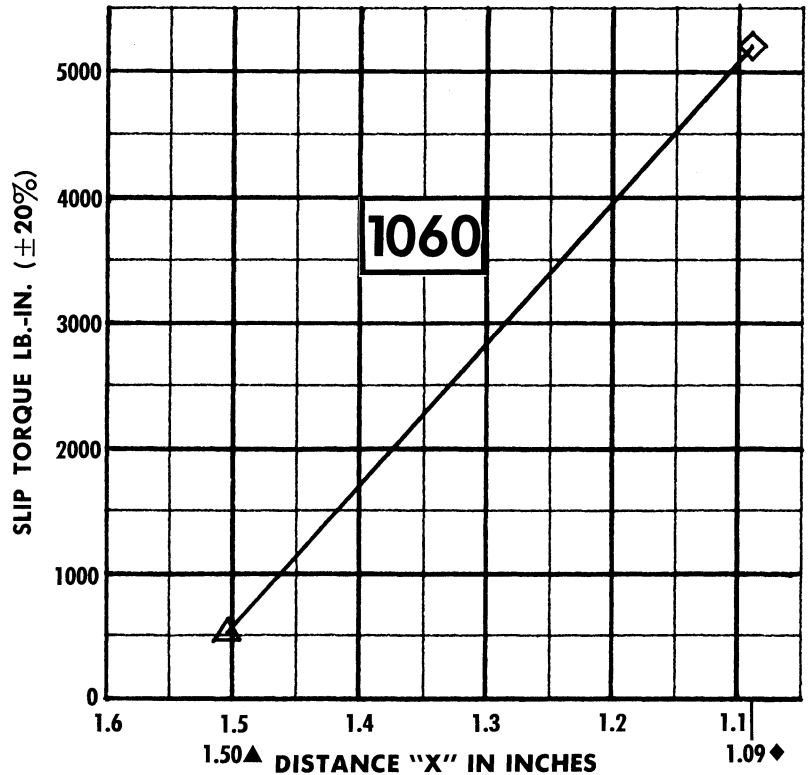
Overload slippage causes friction faces to wear and increases Distance X. Readjust, as required, to the original Distance X to maintain the required slip torque. Replace friction segments when Distance Y approaches .050 inches.

### SPRING DATA

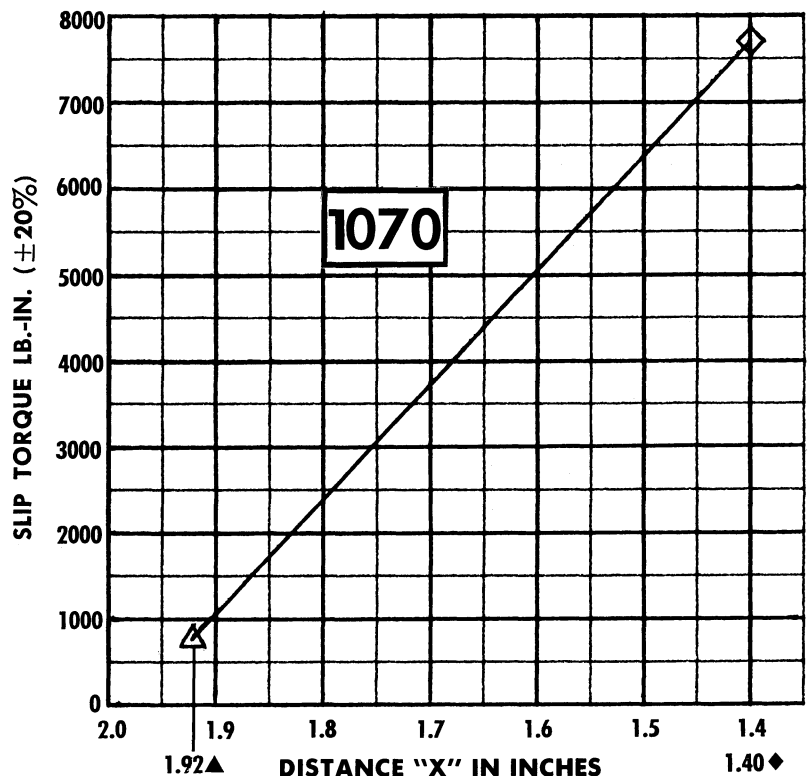
COUPLING SIZE	Spring	Part No.	DIMENSIONS — INCHES		
			Wire Dia.	Outside Dia.	Free Height
1060	Inner	1178287	.105	.58	1.55
	Outer	1178295	.162	.96	1.55
1070	Inner	1178288	.124	.68	1.98
	Outer	1178296	.192	1.14	1.98

- ▲ Set Distance X to this value for breaking in of friction segments.
- ◆ Do NOT set Distance X to less than this minimum value.

## SIZE 1060 Standard Slip Torques

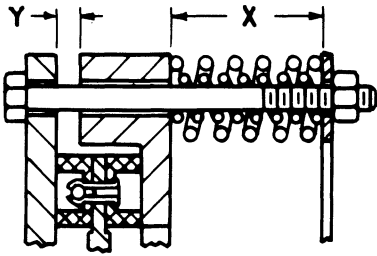


## SIZE 1070 Standard Slip Torques



# SPRING ADJUSTMENT CHARTS FOR STANDARD SLIP TORQUES

## DIMENSIONS X and Y



## INSTRUCTIONS

The following instructions for Sizes 1060 thru 1090 also apply to Sizes 60 thru 90, respectively. Refer to Service Manual 428-410 for complete installation instructions of Type T41 couplings and Manuals 428-410 & 428-410.1 for Type T44 clutches. Refer to the O.D. of the hub or drive plate for the coupling size. Prepare the controlled torque assembly for operation as follows:

1. Set Distance X for all springs to the value indicated by the triangle (▲) in the applicable chart.
2. Break in the friction segments as instructed in Manual 428-410.
3. Determine Distance X for the required slip torque.
4. Tighten each adjusting nut approximately two turns in sequence until Distance X is reached.
5. Do NOT set Distance X to less than the minimum value indicated by the diamond (◆).

## IMPORTANT

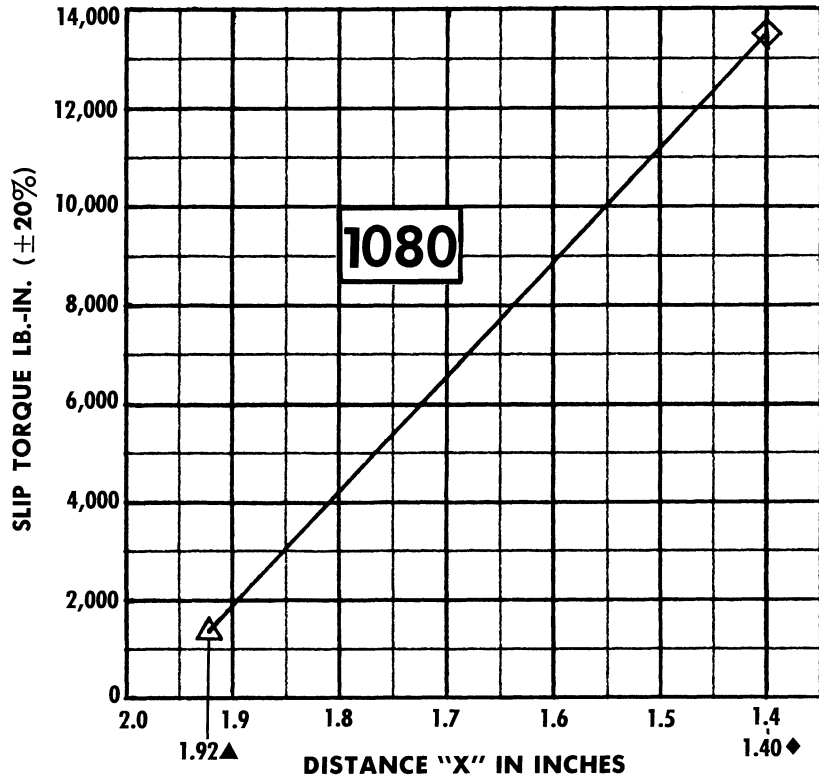
Overload slippage causes friction faces to wear and increases Distance X. Readjust, as required, to the original Distance X to maintain the required slip torque. Replace friction segments when Distance Y approaches .050 inches.

## SPRING DATA

COUPLING SIZE	Spring	Part No.	DIMENSIONS — INCHES		
			Wire Dia.	Outside Dia.	Free Height
1080	Inner	1178289	.148	.78	1.98
	Outer	1178297	.225	1.33	1.98
1090	Inner	1178290	.177	.93	2.78
	Outer	1178298	.250	1.51	2.78

- ▲ Set Distance X to this value for breaking in of friction segments.
- ◆ Do NOT set Distance X to less than this minimum value.

## SIZE 1080 Standard Slip Torques



## SIZE 1090 Standard Slip Torques

