



### Taper-Lock Type Bushing Installation:

1. Clean the shaft, bushing bore, tapered bushing barrel and the sprocket hub bore. (Note: Lubricants are not required.)
2. Insert bushing into sprocket hub matching hole patterns, not threaded holes.
3. With the key in the shaft keyway, position the assembly onto the shaft at the desired location. Allow for small axial sprocket movement on bushing during tightening.
4. Alternately torque screws to the recommended torque level specified in the table. Do not over-torque!

Sprocket Installation						
Bushing Size	Bolts		Wrench Tools		Torque Wrench	
	Qty.	Size	Type	Size (in)	lb-ft	lb-in
1108	2	1/4-20 x 1/2	Hex	1/8	4.6	55
1210	2	3/8-16 x 5/8	Hex	3/16	14.6	175
1610	2	3/8-16 x 5/8	Hex	3/16	14.6	175
2012	2	7/16-14 x 7/8	Hex	7/32	23.3	280
2517	2	1/2-13 x 1	Hex	1/4	35.8	430

### Taper-Lock Type Bushing Removal:

1. Release belt tension and lift belt off of sprocket.
2. Loosen and remove screws securing sprocket to bushing.
3. Insert screws into removal holes.
4. Alternately tighten screw or screws in small but equal increments until sprocket is disengaged from bushing.



### Taper-Lock Type Bushing Installation:

1. Clean the shaft, bushing bore, tapered bushing barrel and the sprocket hub bore. (Note: Lubricants are not required.)
2. Insert bushing into sprocket hub matching hole patterns, not threaded holes.
3. With the key in the shaft keyway, position the assembly onto the shaft at the desired location. Allow for small axial sprocket movement on bushing during tightening.
4. Alternately torque screws to the recommended torque level specified in the table. Do not over-torque!

Sprocket Installation						
Bushing Size	Bolts		Wrench Tools		Torque Wrench	
	Qty.	Size	Type	Size (in)	lb-ft	lb-in
1108	2	1/4-20 x 1/2	Hex	1/8	4.6	55
1210	2	3/8-16 x 5/8	Hex	3/16	14.6	175
1610	2	3/8-16 x 5/8	Hex	3/16	14.6	175
2012	2	7/16-14 x 7/8	Hex	7/32	23.3	280
2517	2	1/2-13 x 1	Hex	1/4	35.8	430

### Taper-Lock Type Bushing Removal:

1. Release belt tension and lift belt off of sprocket.
2. Loosen and remove screws securing sprocket to bushing.
3. Insert screws into removal holes.
4. Alternately tighten screw or screws in small but equal increments until sprocket is disengaged from bushing.



### Taper-Lock Type Bushing Installation:

1. Clean the shaft, bushing bore, tapered bushing barrel and the sprocket hub bore. (Note: Lubricants are not required.)
2. Insert bushing into sprocket hub matching hole patterns, not threaded holes.
3. With the key in the shaft keyway, position the assembly onto the shaft at the desired location. Allow for small axial sprocket movement on bushing during tightening.
4. Alternately torque screws to the recommended torque level specified in the table. Do not over-torque!

Sprocket Installation						
Bushing Size	Bolts		Wrench Tools		Torque Wrench	
	Qty.	Size	Type	Size (in)	lb-ft	lb-in
1108	2	1/4-20 x 1/2	Hex	1/8	4.6	55
1210	2	3/8-16 x 5/8	Hex	3/16	14.6	175
1610	2	3/8-16 x 5/8	Hex	3/16	14.6	175
2012	2	7/16-14 x 7/8	Hex	7/32	23.3	280
2517	2	1/2-13 x 1	Hex	1/4	35.8	430

### Taper-Lock Type Bushing Removal:

1. Release belt tension and lift belt off of sprocket.
2. Loosen and remove screws securing sprocket to bushing.
3. Insert screws into removal holes.
4. Alternately tighten screw or screws in small but equal increments until sprocket is disengaged from bushing.



### Taper-Lock Type Bushing Installation:

1. Clean the shaft, bushing bore, tapered bushing barrel and the sprocket hub bore. (Note: Lubricants are not required.)
2. Insert bushing into sprocket hub matching hole patterns, not threaded holes.
3. With the key in the shaft keyway, position the assembly onto the shaft at the desired location. Allow for small axial sprocket movement on bushing during tightening.
4. Alternately torque screws to the recommended torque level specified in the table. Do not over-torque!

Sprocket Installation						
Bushing Size	Bolts		Wrench Tools		Torque Wrench	
	Qty.	Size	Type	Size (in)	lb-ft	lb-in
1108	2	1/4-20 x 1/2	Hex	1/8	4.6	55
1210	2	3/8-16 x 5/8	Hex	3/16	14.6	175
1610	2	3/8-16 x 5/8	Hex	3/16	14.6	175
2012	2	7/16-14 x 7/8	Hex	7/32	23.3	280
2517	2	1/2-13 x 1	Hex	1/4	35.8	430

### Taper-Lock Type Bushing Removal:

1. Release belt tension and lift belt off of sprocket.
2. Loosen and remove screws securing sprocket to bushing.
3. Insert screws into removal holes.
4. Alternately tighten screw or screws in small but equal increments until sprocket is disengaged from bushing.



### Taper-Lock Type Bushing Installation:

1. Clean the shaft, bushing bore, tapered bushing barrel and the sprocket hub bore. (Note: Lubricants are not required.)
2. Insert bushing into sprocket hub matching hole patterns, not threaded holes.
3. With the key in the shaft keyway, position the assembly onto the shaft at the desired location. Allow for small axial sprocket movement on bushing during tightening.
4. Alternately torque screws to the recommended torque level specified in the table. Do not over-torque!

Sprocket Installation						
Bushing Size	Bolts		Wrench Tools		Torque Wrench	
	Qty.	Size	Type	Size (in)	lb-ft	lb-in
1108	2	1/4-20 x 1/2	Hex	1/8	4.6	55
1210	2	3/8-16 x 5/8	Hex	3/16	14.6	175
1610	2	3/8-16 x 5/8	Hex	3/16	14.6	175
2012	2	7/16-14 x 7/8	Hex	7/32	23.3	280
2517	2	1/2-13 x 1	Hex	1/4	35.8	430

### Taper-Lock Type Bushing Removal:

1. Release belt tension and lift belt off of sprocket.
2. Loosen and remove screws securing sprocket to bushing.
3. Insert screws into removal holes.
4. Alternately tighten screw or screws in small but equal increments until sprocket is disengaged from bushing.



