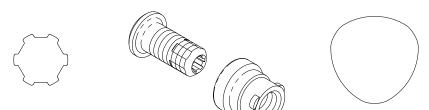
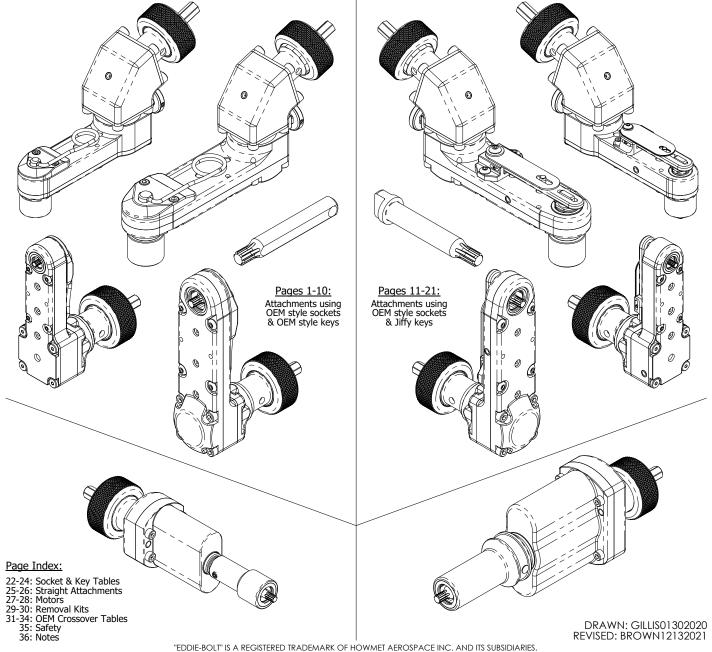


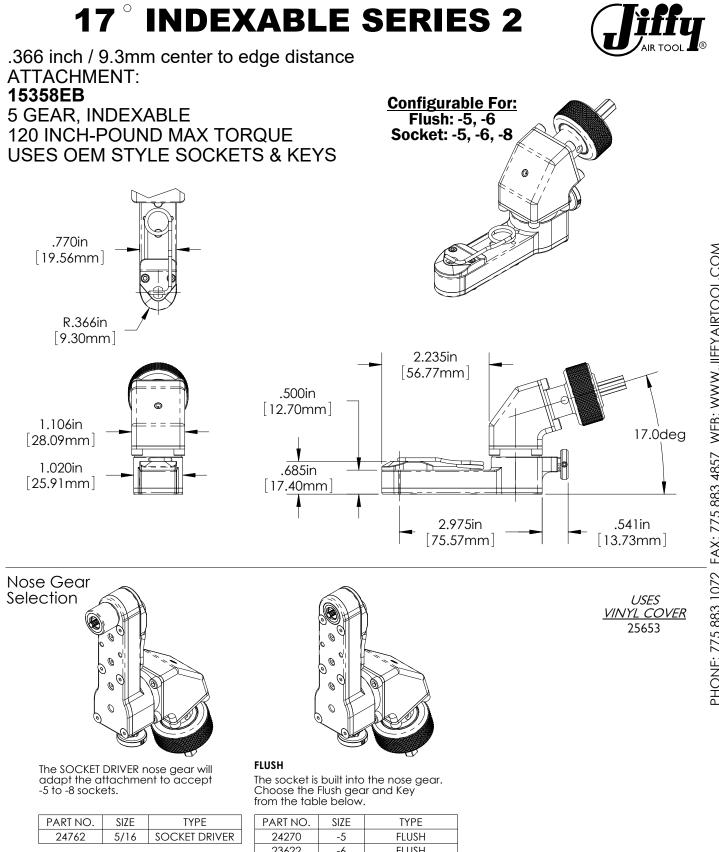
**JIFFY-BOLT** 

# **EDDIE-BOLT<sup>®</sup> 2 COMPATIBLE TOOL CATALOG**





"EDDIE-BOLT" IS A REGISTERED TRADEMARK OF HOWMET AEROSPACE INC. AND ITS SUBSIDIARIES. JIFFY AIR TOOL INC. IS NOT AFFILLIATED WITH HOWMET AEROSPACE INC.

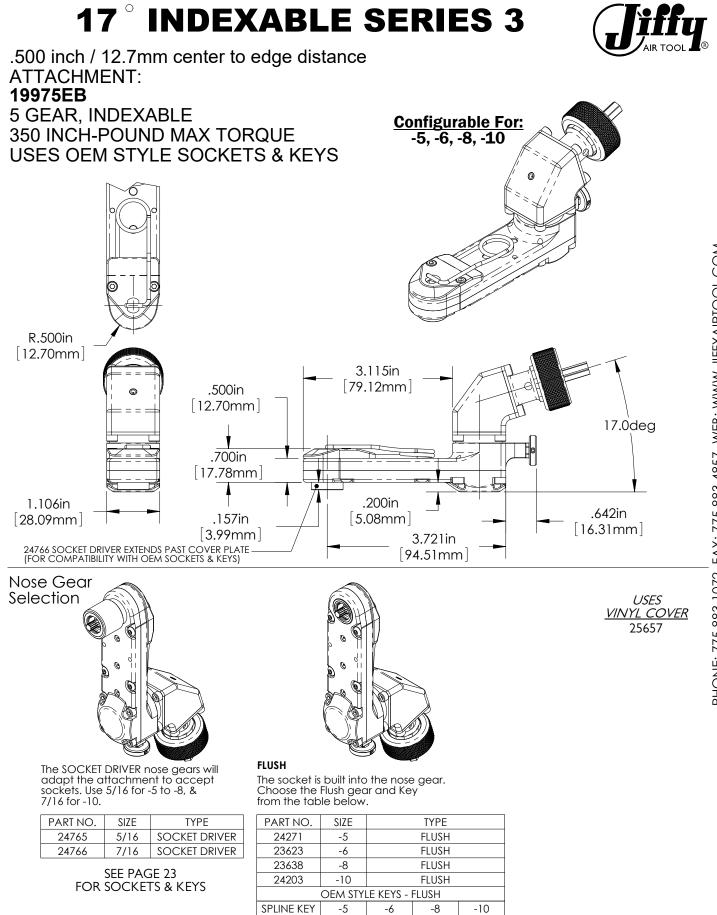


SEE PAGE 22 FOR SOCKETS & KEYS

23622 -6 FLUSH OEM STYLE KEYS - FLUSH			
SPLINE KEY	-5		-6
PART NO.	24635		24640

PAGE 1





PAGE 2

-6

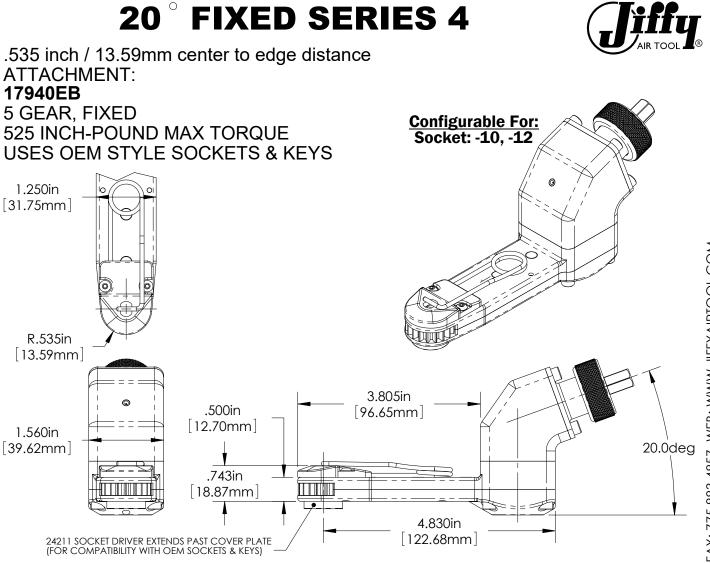
24640 24645

27112

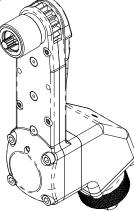
-5

24635

PART NO.



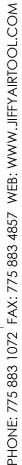
Nose Gear Selection

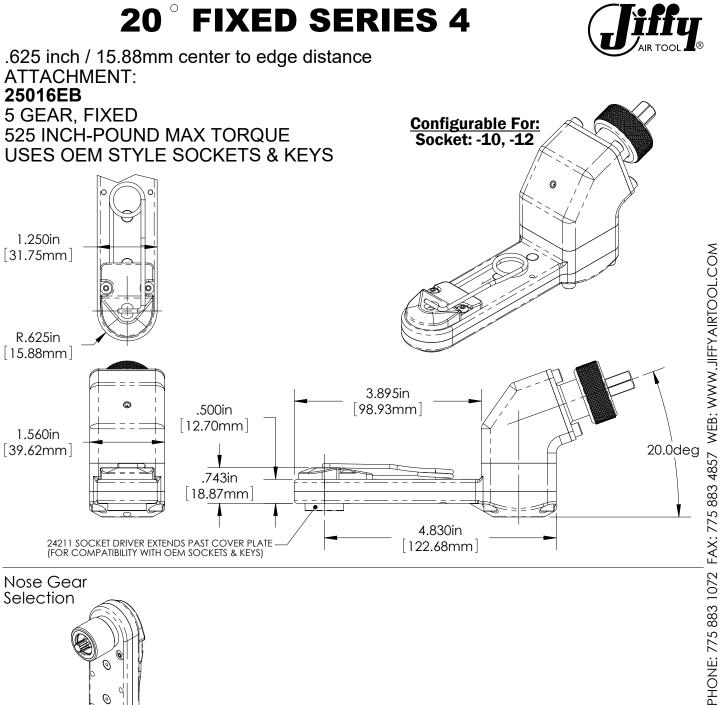


The SOCKET DRIVER nose gear will adapt the attachment to accept -10 & -12 sockets.

PART NO.	SIZE	TYPE	
24211	7/16	SOCKET DRIVER	

SEE PAGE 24 FOR SOCKETS & KEYS





PAGE

4

П

The SOCKET DRIVER nose gear will adapt the attachment to accept

SIZE

7/16

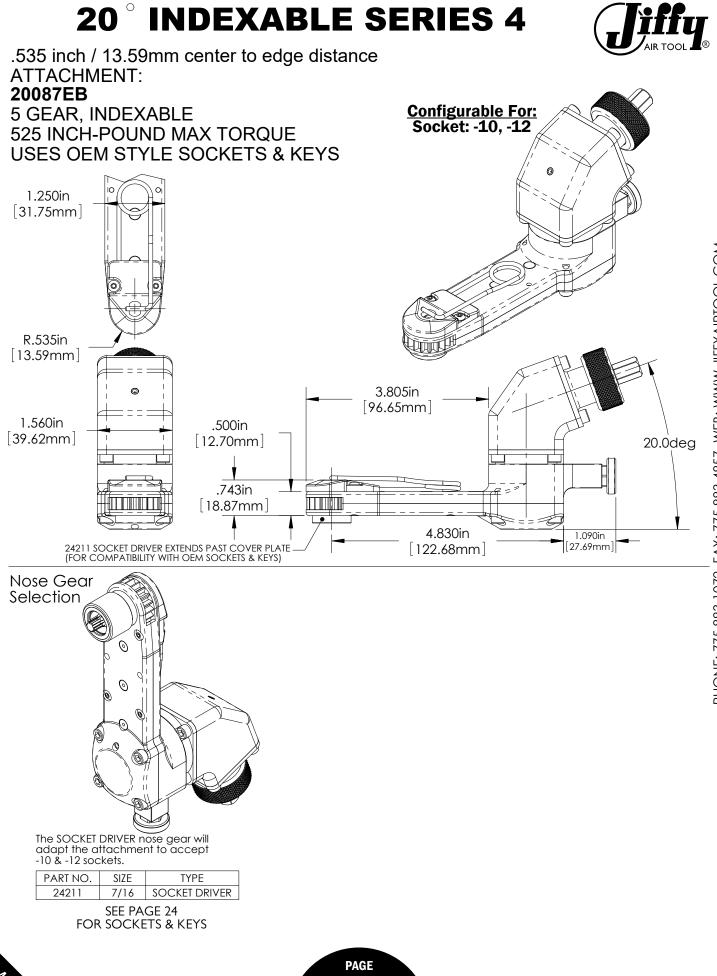
SEE PAGE 24 FOR SOCKETS & KEYS

TYPE

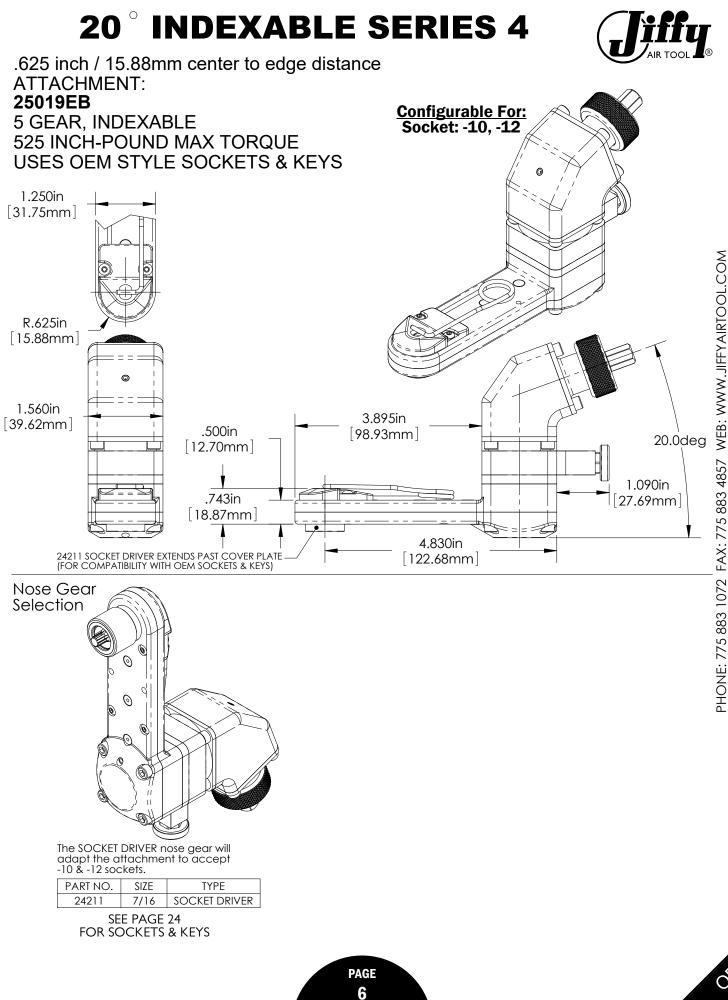
SOCKET DRIVER

-10 & -12 sockets. PART NO.

24211



5

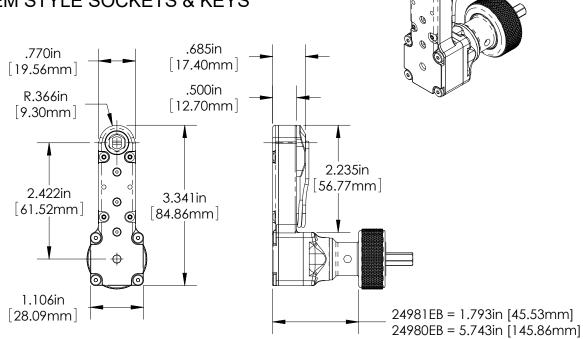


## **LTI SERIES 2**

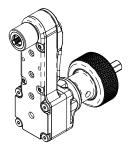


#### L TYPE INSTALLATION .366 inch / 9.3mm center to edge distance **ATTACHMENTS:** 24981EB - SHORT TUBE **Configurable For:** 24980EB - LONG TUBE Flush: -5, -6 Socket: -5, -6, -8 5 GEAR

**120 INCH-POUND MAX TORQUE USES OEM STYLE SOCKETS & KEYS** 



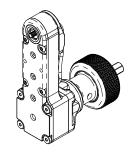
Nose Gear Selection



The SOCKET DRIVER nose gear will adapt the attachment to accept -5 to -8 sockets.

PART NO.	SIZE	TYPE
24762	5/16	SOCKET DRIVER

#### SEE PAGE 22 FOR SOCKETS & KEYS



#### FLUSH

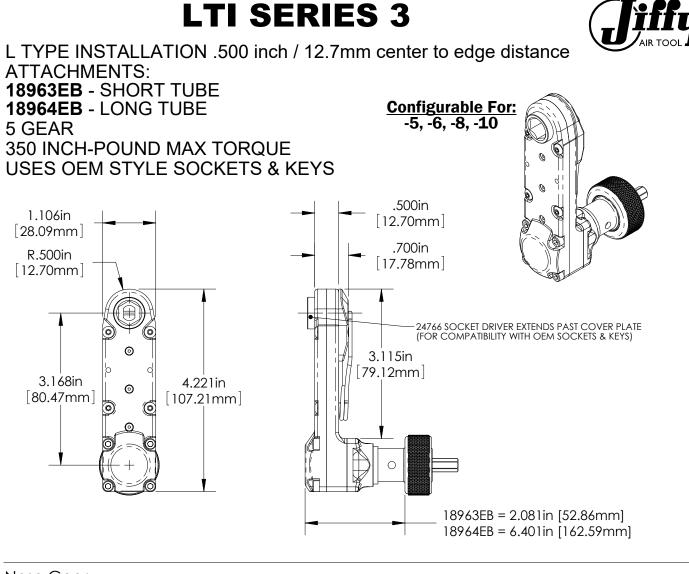
The socket is built into the nose gear. Choose the Flush gear and Key from the table below.

SIZE	TYPE		
-5	FLUSH		
-6	FLUSH		
OEM STYLE KEYS - FLUSH			
-5	-6		
2463	5 24640		
	-5 -6 STYLE KE -5		

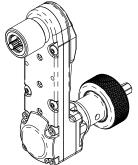
PAGE 7

USES VINYL COVER 25655





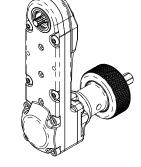
Nose Gear Selection



The SOCKET DRIVER nose gear will adapt the attachment to accept sockets. Use 5/16 for -5 to -8 & 7/16 for -10.

PART NO.	SIZE	TYPE
24765	5/16	SOCKET DRIVER
24766	7/16	SOCKET DRIVER

#### SEE PAGE 23 FOR SOCKETS & KEYS



FLUSH The socket is built into the nose gear. Choose the Flush gear and Key from the table below.

D. DT. LO	0.75			
PART NO.	SIZE		TYPE	
24271	-5		FLUSH	
23623	-6		FLUSH	
23638	-8		FLUSH	
24203	-10	FLUSH		
OEM STYLE KEYS - FLUSH				
SPLINE KEY	-5	-6	-8	-10
PART NO.	24635	24640	24645	27112

USES VINYL COVER 25659

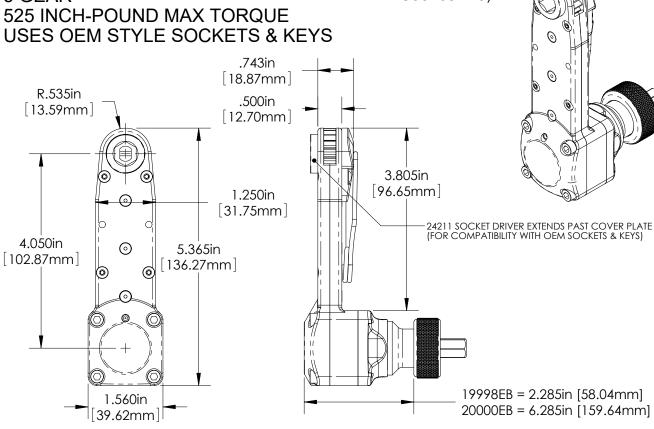
PHONE: 775 883 1072 FAX: 775 883 4857 WEB: WWW.JIFFYAIRTOOL.COM



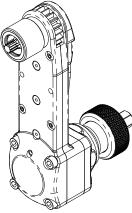
### **LTI SERIES 4**



#### L TYPE INSTALLATION .535 inch / 13.59mm center to edge distance ATTACHMENTS: 19998EB - SHORT TUBE 20000EB - LONG TUBE 5 GEAR <u>Configurable For:</u> Socket: -10, -12



Nose Gear Selection



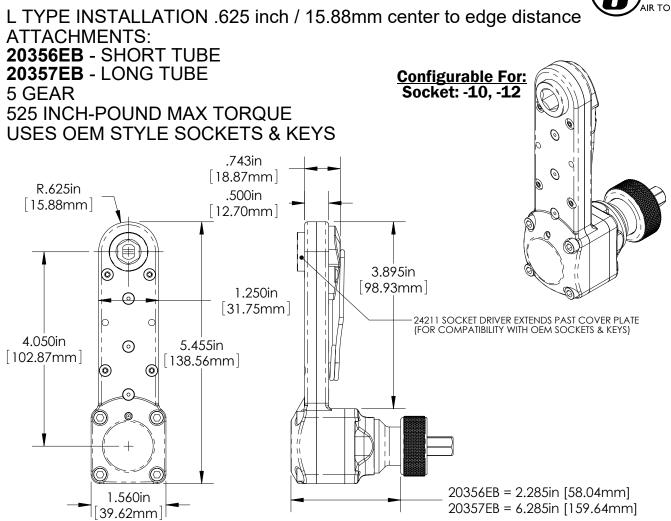
The SOCKET DRIVER nose gear will adapt the attachment to accept -10 & -12 sockets.

PART NO.	SIZE	TYPE
24211	7/16	SOCKET DRIVER

#### SEE PAGE 24 FOR SOCKETS & KEYS

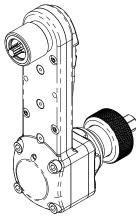


PAGE 9



**LTI SERIES 4** 

Nose Gear Selection



The SOCKET DRIVER nose gear will adapt the attachment to accept -10 & -12 sockets.

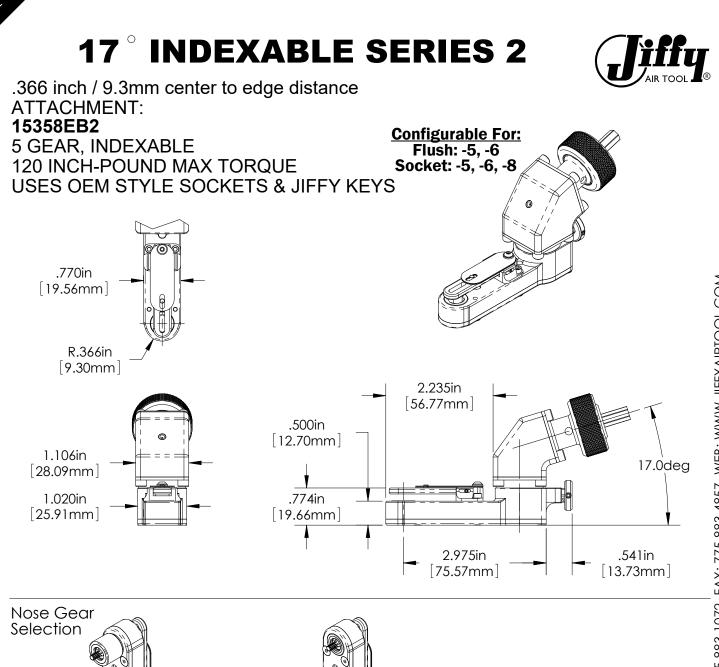
PART NO.	SIZE	TYPE
24211	7/16	SOCKET DRIVER

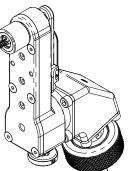
SEE PAGE 24 FOR SOCKETS & KEYS







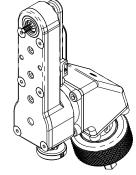




The SOCKET DRIVER nose gear will adapt the attachment to accept -5 to -8 sockets.

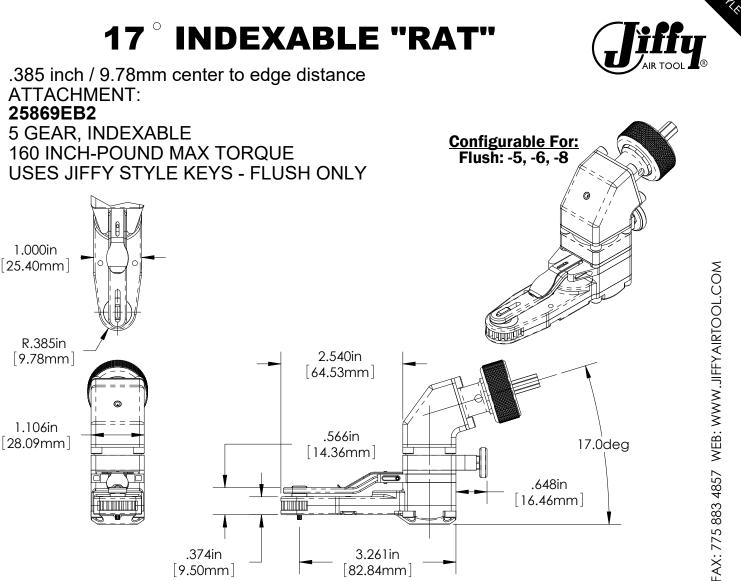
PART NO.	SIZE	TYPE
24762	5/16	SOCKET DRIVER

#### SEE PAGE 22 FOR SOCKETS & KEYS

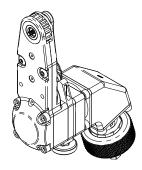


**FLUSH** The socket is built into the nose gear. Choose the Flush gear and Key from the table below.

PART NO.	SIZE	TYPE		
24270	-5	FLUSH		
23622	-6 FLUSH			
JIFFY KEYS - FLUSH				
SPLINE KEY	-5	-6		
PART NO.	24267	7 23614		



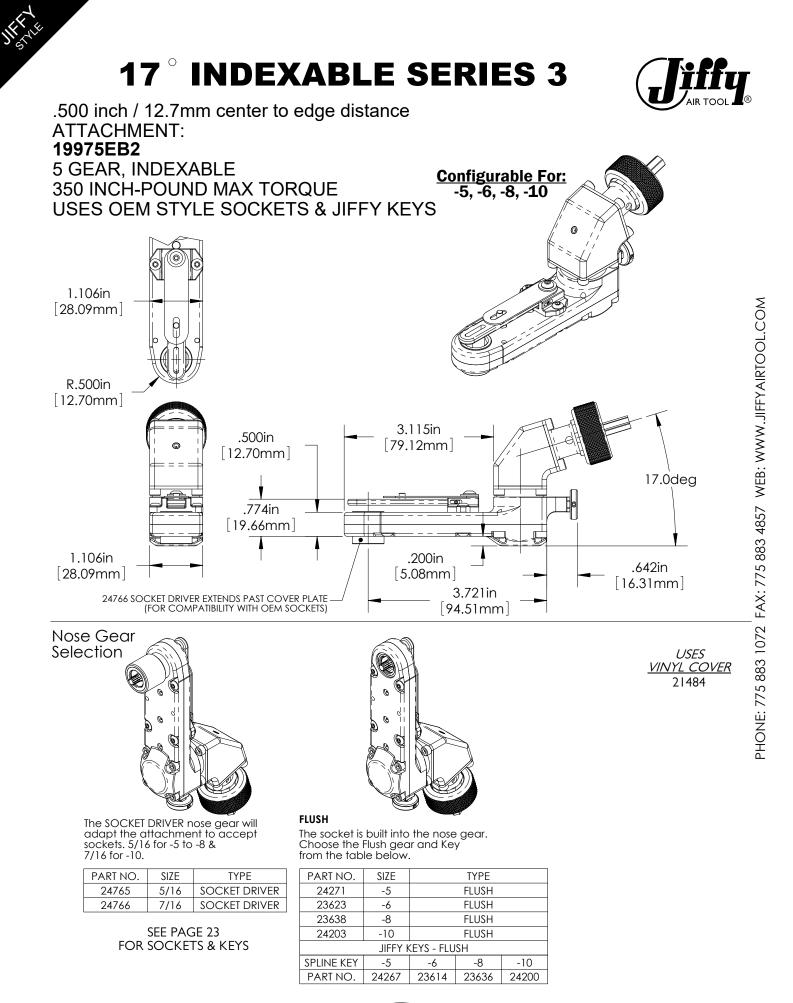
Nose Gear Selection

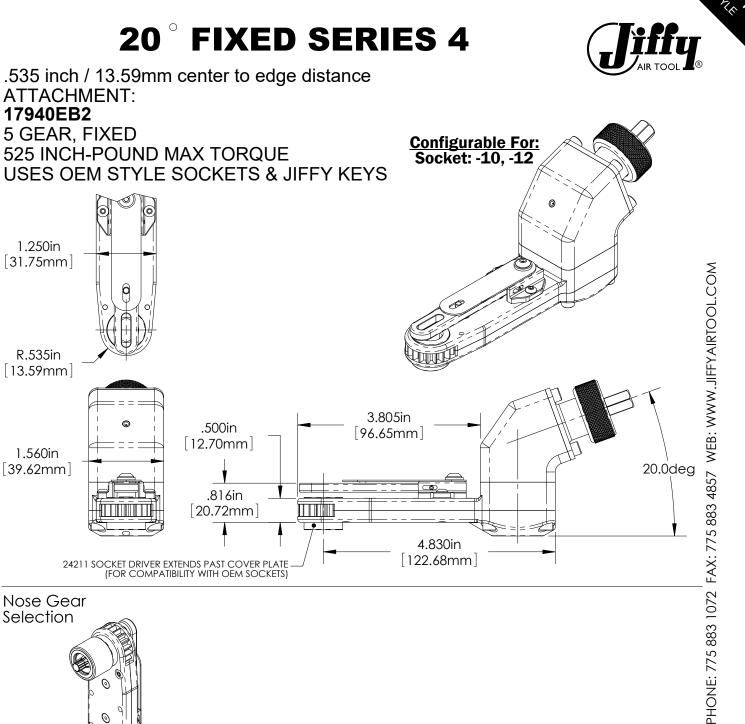


#### FLUSH ONLY

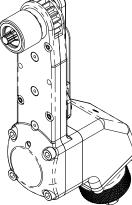
The socket is built into the nose gear. Choose the Flush gear and Key from the table below.

PART NO.	SIZE TYPE		PE
25865	-5	5 FLUSH	
25866	-6	FLUSH	
25867	-8	FLUSH	
JIFFY KEYS - FLUSH			
SPLINE KEY	-5	-6	-8
PART NO.	25870	25871	25872





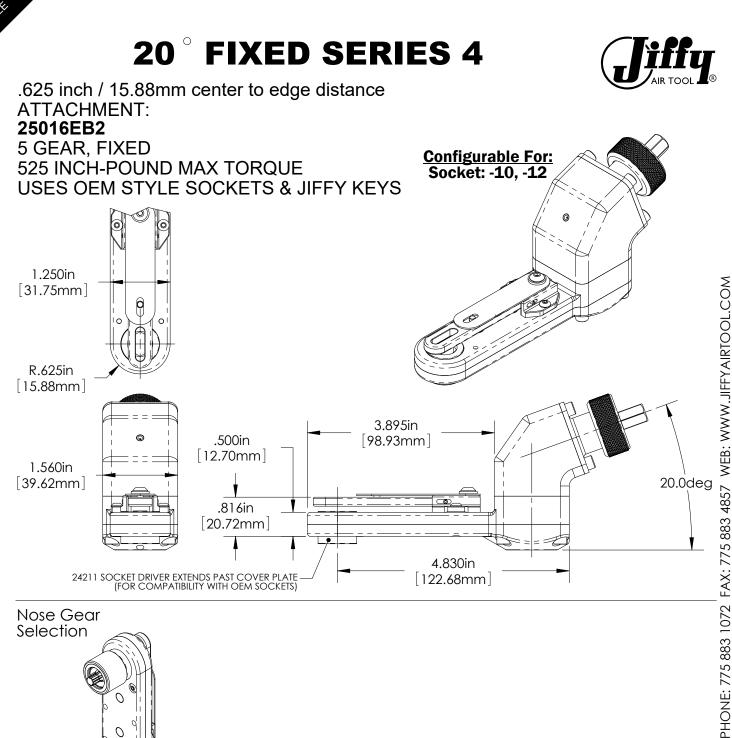
### Selection



The SOCKET DRIVER nose gear will adapt the attachment to accept -10 & -12 Sockets.

PART NO. SIZE TYPE			
24211	7/16 SOCKET DRIVER		
SEE PAGE 24			

FOR SOCKETS & KEYS



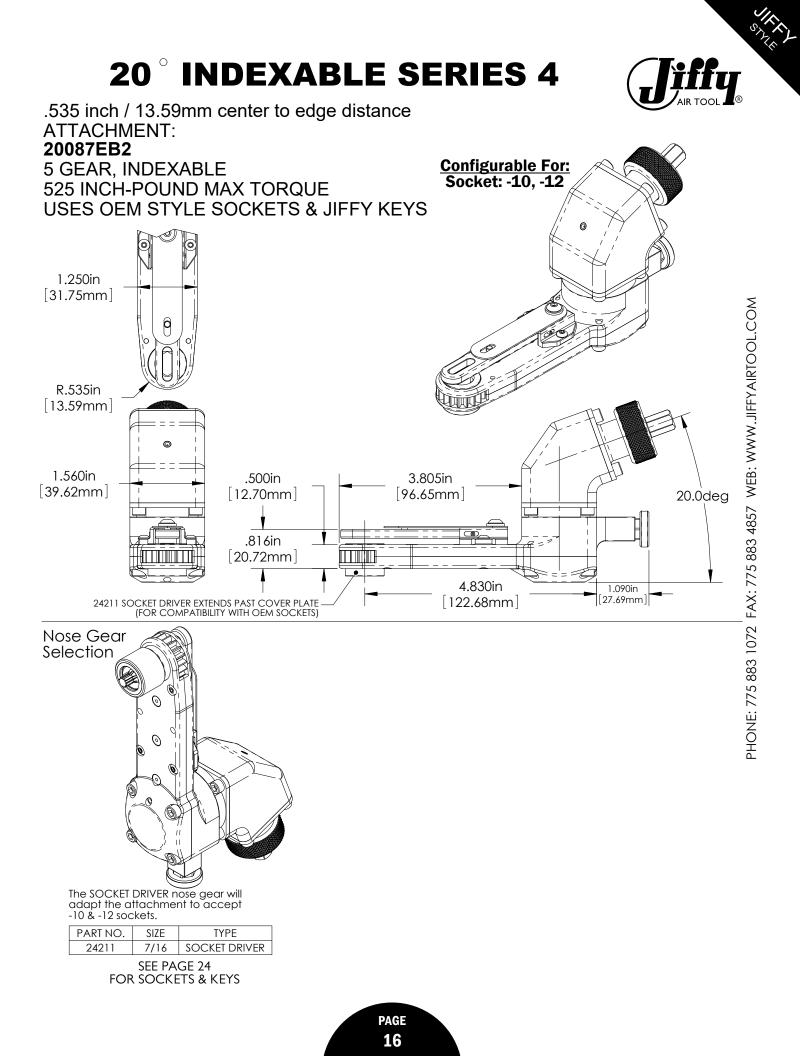
Selection

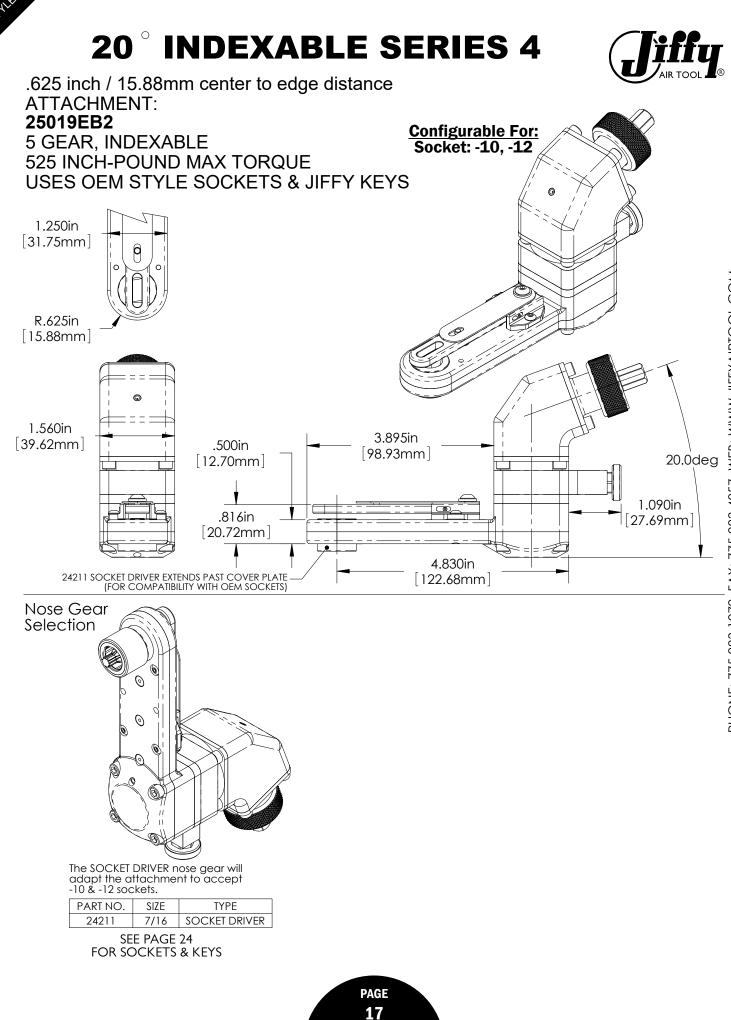
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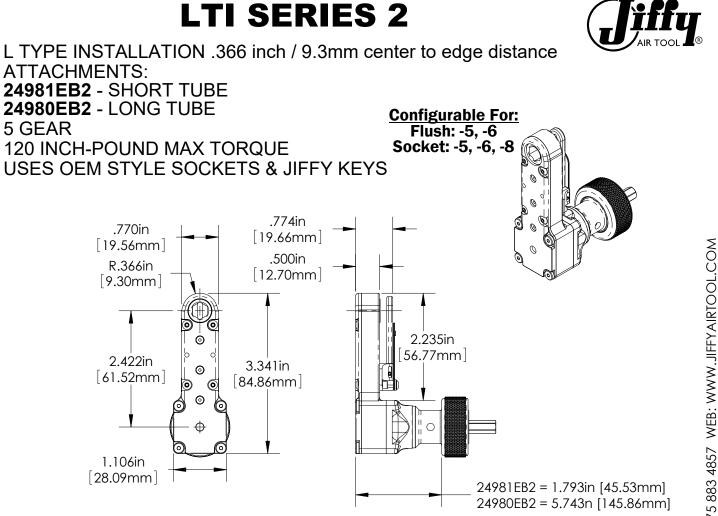
The SOCKET DRIVER nose gear will adapt the attachment to accept -10 & -12 sockets.

PART NO.	SIZE	TYPE				
24211 7/16		SOCKET DRIVER				
SEE PAGE 24						

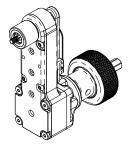
FOR SOCKETS & KEYS







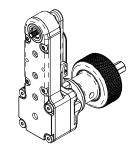
Nose Gear Selection



The SOCKET DRIVER nose gear will adapt the attachment to accept -5 to -8 sockets.

PART NO.	SIZE	TYPE
24762	5/16	SOCKET DRIVER

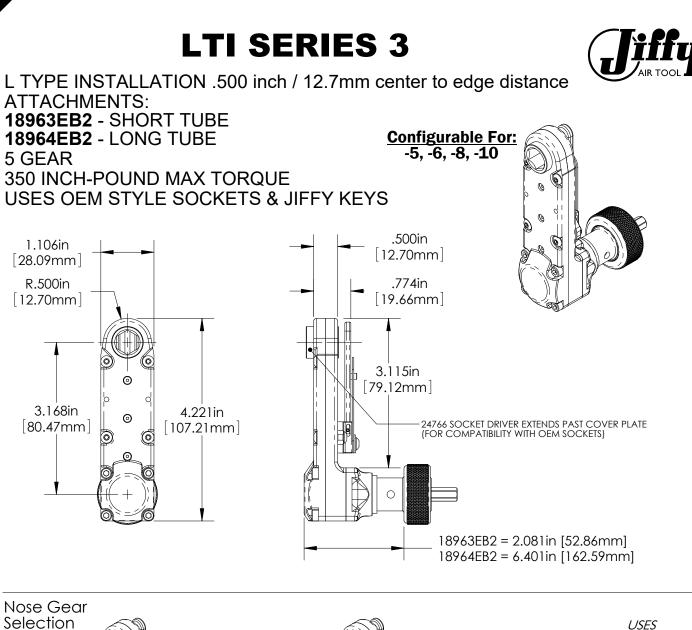
#### SEE PAGE 22 FOR SOCKETS & KEYS

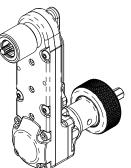


#### FLUSH

The socket is built into the nose gear. Choose the Flush gear and Key from the table below.

PART NO.	SIZE		TYPE			
24270	-5	FLUSH				
23622	-6	FLUSH				
ll	FFY KEYS	- FLU	SH			
SPLINE KEY	-5	-6				
PART NO.	24267		23614			





The SOCKET DRIVER nose gear will adapt the attachment to accept sockets. 5/16 for -5 to -8, & 7/16 for -10.

PART NO.	SIZE	TYPE		
24765	5/16	SOCKET DRIVER		
24766	7/16	SOCKET DRIVER		

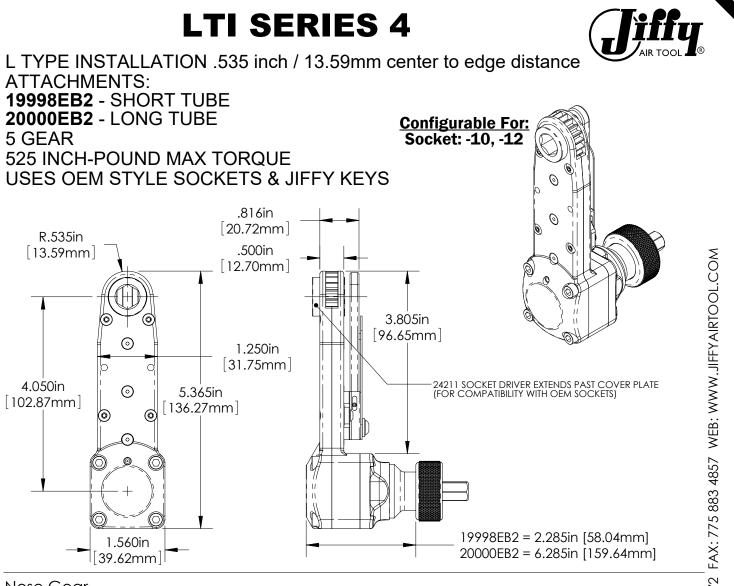
SEE PAGE 23 FOR SOCKETS & KEYS

#### FLUSH

The socket is built into the nose gear. Choose the Flush gear and Key from the table below.

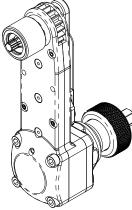
PART NO.	SIZE	TYPE						
24271	-5	FLUSH						
23623	-6	FLUSH						
23638	-8	FLUSH						
24203	-10	FLUSH						
	JIFFY k	EYS - FLU	SH					
SPLINE KEY	-5	-6 -8 -10				-6 -8		-10
PART NO.	24267	23614	23614 23636 24200					

USES <u>VINYL COVER</u> 21413



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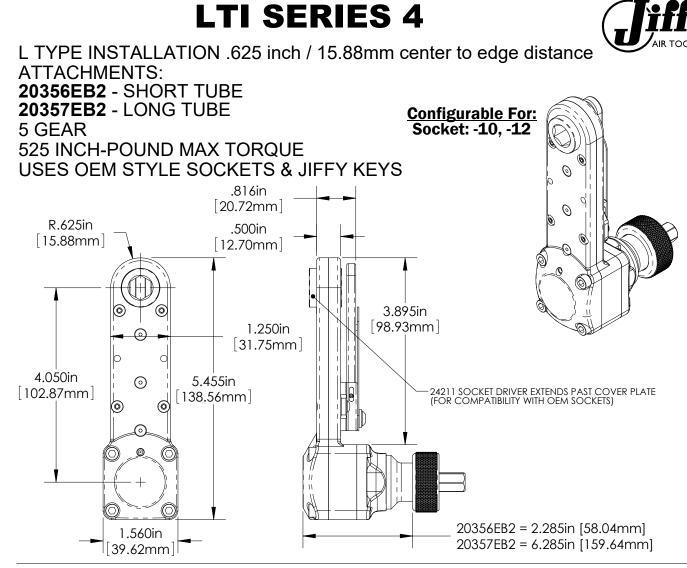
Nose Gear Selection



The SOCKET DRIVER nose gear will adapt the attachment to accept -10 & -12 sockets.

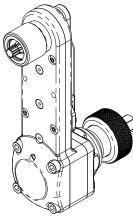
PART NO.	SIZE	TYPE
24211	7/16	SOCKET DRIVER

SEE PAGE 24 FOR SOCKETS & KEYS



PAGE **21** 

Nose Gear Selection



The SOCKET DRIVER nose gear will adapt the attachment to accept -10 & -12 sockets.

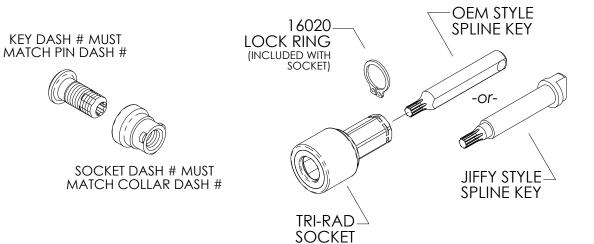
PART NO.	SIZE	TYPE
24211	7/16	SOCKET DRIVER

SEE PAGE 24 FOR SOCKETS & KEYS

### **FITS SERIES 2**

FOR Eddie-Bolt® 2 INSTALLATION





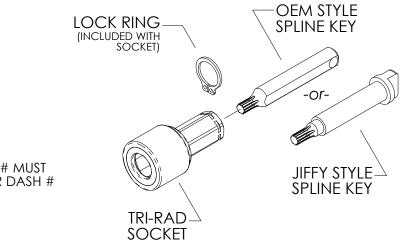
DASH #	DESCRIPTION	1/2"	1"	2"	3"
	TRI-RAD SOCKET	24677	24678	24679	24680
-5	SPLINE KEY - OEM STYLE	24636	24637	24638	24639
_	SPLINE KEY - JIFFY STYLE	24262	24263	24265	24266
	•				
	TRI-RAD SOCKET	24682	24683	24684	24685
-6	SPLINE KEY - OEM STYLE	24641	24642	24643	24644
	SPLINE KEY - JIFFY STYLE	23615	23616	23618	23619
	TRI-RAD SOCKET	24687	24688	24689	24690
-8	SPLINE KEY - OEM STYLE	24646	24647	24648	24649
	SPLINE KEY - JIFFY STYLE	23629	23630	23634	23635

WHEN ORDERING, SPECIFY BOTH SOCKET & KEY.

### **FITS SERIES 3**

FOR Eddie-Bolt® 2 INSTALLATION







KEY DASH # MUST

**0EM STYLE -5 TO -8** 

	DASH #	NOSE GEAR #	LOCK RING #	DESCRIPTION	1/2"	5/8''	1"	2''	
٩				TRI-RAD SOCKET	24677	N/A	24678	24679	
CAP	-5	24765	16020	SPLINE KEY - OEM STYLE	24636	N/A	24637	24638	
2 त				SPLINE KEY - JIFFY STYLE	24262	N/A	24263	24265	
247				TRI-RAD SOCKET	24682	N/A	24683	24684	
	-6	24765	16020	SPLINE KEY - OEM STYLE	24641	N/A	24642	24643	
- Ш - Ю				SPLINE KEY - JIFFY STYLE	23615	N/A	23616	23618	
SU									
				TRI-RAD SOCKET	24687	N/A	24688	24689	
3 Š	-8	24765	16020	SPLINE KEY - OEM STYLE	24646	N/A	24647	24648	
Σ				SPLINE KEY - JIFFY STYLE	23629	N/A	23630	23634	
MUST	-8	24/65	16020						_

LENGTH OF SOCKET

3"

24680

24639 24266

24685 24644 23619

24690 24649 23635

LENGTH OF SOCKET

	DASH #	NOSE GEAR #	LOCK RING #	DESCRIPTION	1/2"	5/8''	1"	2"	3"
<b>OEM STYLE -10</b>				TRI-RAD SOCKET	N/A	24697	24698	24699	24700
MUST USE 24777 CAP	<b>-10</b> 2476	24766	18709	SPLINE KEY - OEM STYLE	N/A	24667	24668	24669	24670
				SPLINE KEY - JIFFY STYLE	N/A	27102	27103	27104	27105

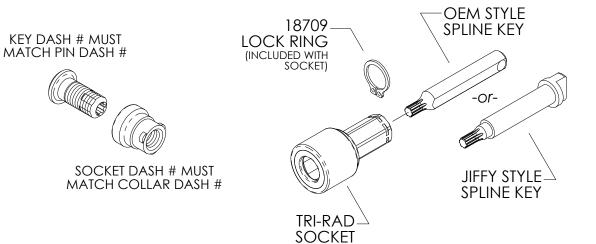
WHEN ORDERING, SPECIFY BOTH SOCKET & KEY.

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### FITS SERIES 4

FOR Eddie-Bolt® 2 INSTALLATION





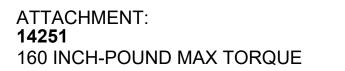
#### LENGTH OF SOCKET

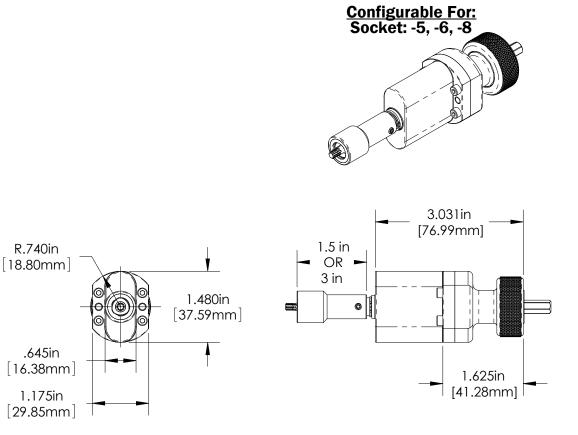
DASH #	DESCRIPTION	5/8"	1"	2''	3''
	TRI-RAD SOCKET	24697	24698	24699	24700
-10	SPLINE KEY - OEM STYLE	24667	24668	24669	24670
	SPLINE KEY - JIFFY STYLE	27107	27108	27109	27110
	TRI-RAD SOCKET	24702	24703	24704	24705
-12	SPLINE KEY - OEM STYLE	24672	24673	24674	24675
	SPLINE KEY - JIFFY STYLE	24224	24225	24226	24227

### WHEN ORDERING, SPECIFY BOTH SOCKET & KEY.

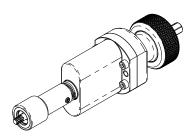
# **STRAIGHT SERIES 2**







Socket & Key Selection



DASH		LENGTH OF SOCKET		
DAJI		1-1/2"	3"	
E	SOCKET	25930	25931	
-5	SPLINE KEY	25940	25941	
4	SOCKET	25932	25933	
-6	SPLINE KEY	25942	25943	
0	SOCKET	25934	25935	
-8	SPLINE KEY	25944	25945	

PAGE **25**  PHONE: 775 883 1072 FAX: 775 883 4857 WEB: WWW.JIFFYAIRTOOL.COM

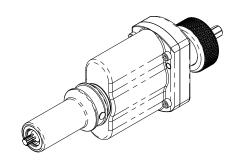
USES <u>VINYL COVER</u> 21480

# **STRAIGHT SERIES 3**

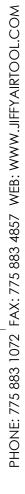


### **ATTACHMENT:** 20102 350 INCH-POUND MAX TORQUE Configurable For: Socket: -10 R1.120 3.500in [28.45] [88.90mm] 2 in OR 3 in 2.240in Ī [56.90mm] 1.680in [42.67mm] 1.400in [35.56mm]

Socket & Key Selection



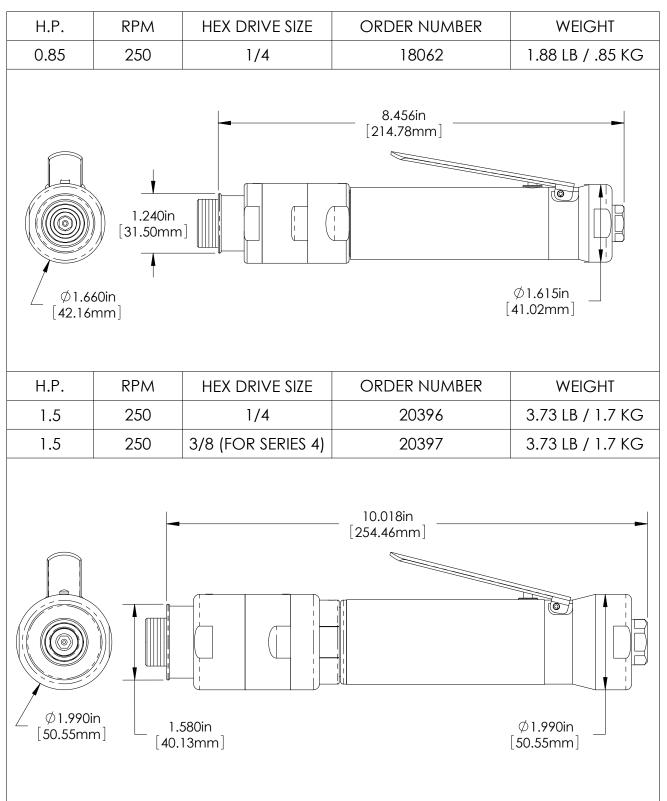
DASH		LENGTH OF SOCKET	
DASH		2"	3"
-10	SOCKET	25936	25937
	SPLINE KEY	25946	25947



# **MOTORS - STRAIGHT**

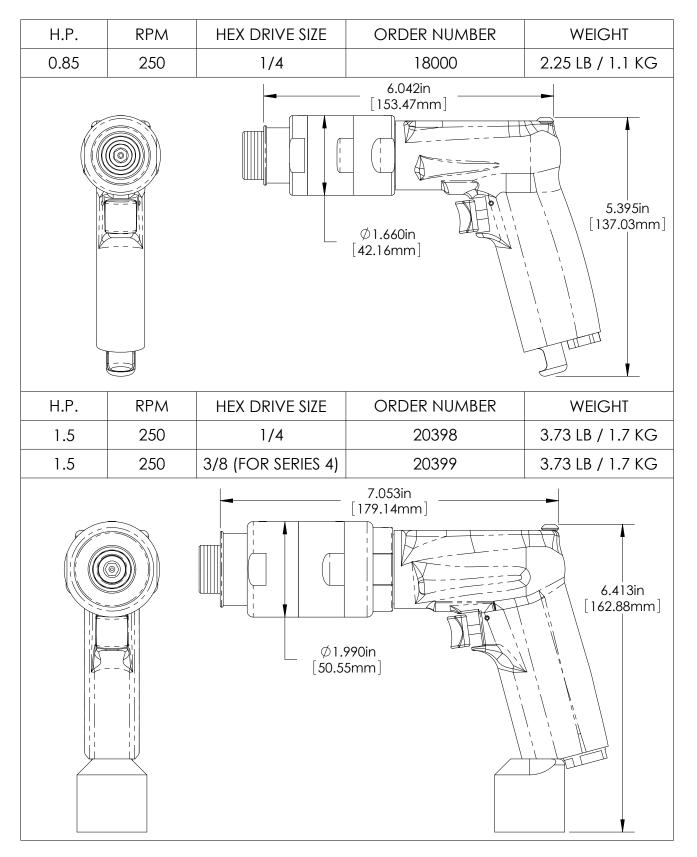


### TO CONFORM TO EC STANDARDS, STRAIGHT MOTORS MUST BE ORDERED WITH A SAFETY LEVER. ADD -1 TO MOTOR ORDER NUMBER TO DESIGNATE SAFETY LEVER.



# **MOTORS - OFFSET**

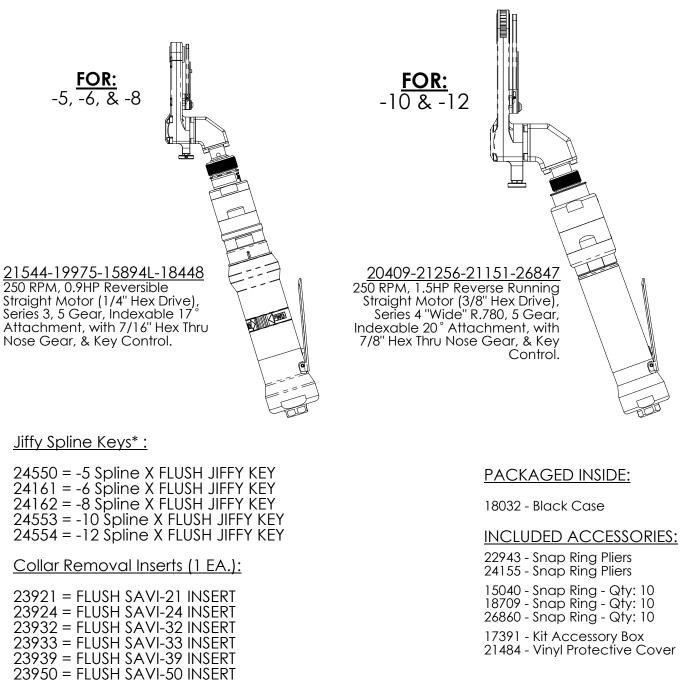






# KT 492

JIFFY FLUSH EDDIE-BOLT<sup>®</sup> 2 REMOVAL KIT -5, -6, -8, -10, & -12



PAGE **29** 

\* Jiffy Spline Keys Include (5) of each P/N shown.



# **KT 493**

### JIFFY MODULAR EDDIE-BOLT<sup>®</sup> 2 REMOVAL KIT -5, -6, -8, -10, & -12

PAGE 30

**<u>FOR:</u>** -5, -6, & -8



### Jiffy Spline Keys\*:

26030 =	-5 Spline x 1.115" Extension Jiffy Key
24540 =	-5 Spline x 1.5" Extension Jiffy Key
24541 =	-6 Spline x 1.5" Extension Jiffy Key
26032 =	-6 Spline x 1.115" Extension Jiffy Key
24542 =	-8 Spline x 1.5" Extension Jiffy Key
26034 =	-8 Spline x 1.115" Extension Jiffy Key
26842 =	-10 Spline x 1.115" Extension Jiffy Key
24223 =	-12 Spline x 1.5" Extension Jiffy Key

### Collar Removal Sockets\*\*:

22621 = SAVISOCKET - 21A 22621 = SAVISOCKET - 21A 22624 = SAVISOCKET - 24A 22624X = SAVISOCKET - 24A Shortened 22632 = SAVISOCKET - 32A 22633X = SAVISOCKET - 33A Shortened 26840X = SAVISOCKET - 39 Shortened 26845 = SAVISOCKET - 50

\* Jiffy Spline Keys Include (5) of each P/N shown. \*\* Sockets include (1) of each P/N shown.

20411-19999-26837-18705 250 RPM, 1.5HP Reverse Running Offset Motor (3/8" Hex Drive), Series 4 R.640, 5 Gear L-Type Attachment, 1/2" Square Drive Nose Gear with Key Thru Hole, & Key Control.

**FOR:** -10 & -12

### PACKAGED INSIDE:

18032 Black Case

### INCLUDED ACCESSORIES:

- 17391 Kit Accessory Box

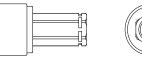
- 23272 Socket Holding Assy. 21413 Vinyl Protective Cover, Red 22427 Vinyl Protective Cover, Red

"EDDIE-BOLT" IS A REGISTERED TRADEMARK OF HOWMET AEROSPACE INC. AND ITS SUBSIDIARIES. JIFFY AIR TOOL INC. IS NOT AFFILLIATED WITH HOWMET AEROSPACE INC.



# TRI-RAD SOCKETS - OEM CROSSOVER -





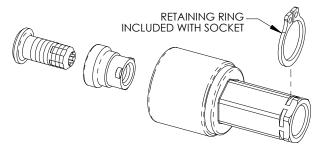
TRI-RAD CARBIDE INSERT

NOTE: SOCKET APPEARANCE MAY DIFFER DEPENDING ON COMPATIBLE MODEL

#### COMPATIBLE MODELS:

ETL1108, ETL1129, ETL1110, ETL1111, ETL1117, ETL3108, ETL3129, ETL3110, ETL3111, ETL3118

FASTENER DIAM.	socket length	OEM PART #	JIFFY PART #	RING PART #
	1/2"	463-9001	24677	
	1.0"	463-9002	24678	
-5	1.5"	NAF	26496	
	2.0"	463-9004	24679	
	3.0"	463-9006	24680	
	1/2"	463-9011	24682	
	1.0"	463-9012	24683	16020
-6	2.0"	463-9014	24684	
	3.0"	463-9016	24685	
	1/2"	463-9021	24687	
-8	1.0"	463-9022	24688	
-0	2.0"	463-9024	24689	
	3.0"	463-9026	24690	



#### COMPATIBLE MODELS: ET3472A, ET3492A

FASTENER DIAM.	SOCKET LENGTH	OEM PART #	JIFFY PART #	RING PART #	
	5/8"	463-9131	24697		
-10	1.0"	463-9132	24698		
-10	2.0"	463-9134	24699		
	3.0"	463-9136	24700	18709	
	5/8"	463-9141	24702	10/07	
-12	1.0"	463-9142	24703		
	2.0"	463-9144	24704		
	3.0"	463-9146	24705		

#### COMPATIBLE MODELS: ETL1115

FASTENER DIAM.	Socket Length	OEM PART #	JIFFY PART #
	1/2"	463-9051	24800
-5	1.0"	463-9052	24801
-5	2.0"	463-9054	24802
	3.0"	463-9056	24803
	1/2"	463-9061	24804
-6	1.0"	463-9062	24805
	2.0"	463-9064	24806
	3.0"	463-9066	24807

#### COMPATIBLE MODELS: ET1115

FASTENER DIAM.	Socket Length	OEM PART #	JIFFY PART #
-8	1/2"	463-9021	24808
	1.0"	463-9022	24809
	2.0"	463-9024	24810
	3.0"	463-9026	24811

#### COMPATIBLE MODELS: ET1015, ET1020

FASTENER DIAM.	socket length	OEM PART #	JIFFY PART #
	5/8"	463-9161	24692
-10	1.0"	463-9162	24693
-10	2.0"	463-9164	24694
	3.0"	463-9166	24695

#### COMPATIBLE MODELS: ET(L)2000, ET2000

FASTENER DIAM.	SOCKET LENGTH	OEM PART #	JIFFY PART #
-5	2.0" 3.0"	463-9600 463-9601	24812 24813
-6	2.0"	463-9602	24814
0	3.0"	463-9603 463-9604	24815 24816
-8	3.0"	463-9605	24817

#### COMPATIBLE MODELS: ET3100B08(\*)08SPK

			0200( )0
FASTENER DIAM.	SOCKET LENGTH	OEM PART #	JIFFY PART #
-8	5/8''	463-9121	24818
	1.0"	463-9122	24819
	2.0"	463-9124	24820
	3.0"	463-9126	24821

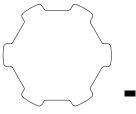
#### COMPATIBLE MODELS: ET3100B10(\*)10SPK

FASTENER DIAM.	SOCKET LENGTH	OEM PART #	JIFFY PART #
-10	5/8"	463-9111	24822
	1.0"	463-9112	24823
	2.0"	463-9114	24824
	3.0"	463-9116	24825

#### COMPATIBLE MODELS: ET3100B12(\*)SPK

FASTENER DIAM.	Socket Length	OEM PART #	JIFFY PART #
-12	1.0"	463-9101	24826
	2.0"	463-9104	24827
	3.0"	463-9106	24828





## SPLINE KEYS OEM CROSSOVER -





NOTE: KEY APPEARANCE MAY DIFFER DEPENDING ON COMPATIBLE MODEL

COMPATIBLE MODELS: ETL1108, ETL1129, ETL1110, ETL1111, ETL3108, ETL3129, ETL3110, ETL3111, ETL1115, ETL1117

FASTENER SOCKET DIA. LENGTH		OEM PART #	JIFFY PART #
	FLUSH	493-9201	24635
	1/2"	493-9001	24636
F	1.0"	493-9002	24637
-5	1.5"	NAF	26495
	2.0"	493-9004	24638
	3.0"	493-9006	24639
	FLUSH	493-9202	24640
	1/2"	493-9011	24641
-6	1.0"	493-9012	24642
	2.0"	493-9014	24643
	3.0"	493-9016	24644
	FLUSH	493-9203	24645
	1/2"	493-9021	24646
-8	1.0"	493-9022	24647
	2.0"	493-9024	24648
	3.0"	493-9026	24649

#### COMPATIBLE MODELS: ET3472, ET3492

FASTENER DIA.	Socket Length	OEM PART #	JIFFY PART #	
	FLUSH	493-9204	24650	
	5/8"	493-9131	24667	
-10	1.0"	493-9132	24668	
	2.0"	493-9134	24669	
	3.0"	493-9136	24670	
	5/8"	493-9141	24672	
-12	1.0"	493-9142	24673	
	2.0"	493-9144	24674	
	3.0"	493-9146	24675	

#### COMPATIBLE MODELS: ET1015, ET1020

FASTENER DIA.	Socket Length	OEM PART #	JIFFY PART #
-10	FLUSH	493-9204	24650
	5/8"	493-9161	24651
	1.0"	493-9162	24652
	2.0"	493-9164	24653
	3.0"	493-9166	24654

#### COMPATIBLE MODELS: ET(L)2000, ET2000

FASTENER DIA.	Socket Length	OEM PART #	JIFFY PART #
-5	2.0"	493-9600	24790
-5	3.0"	493-9601	24791
4	2.0"	493-9602	24792
-0	3.0"	493-9603	24793
-8	2.0"	493-9604	24794
-0	3.0"	493-9605	24795

#### COMPATIBLE MODELS: ET3100

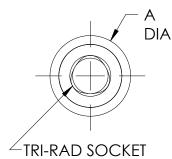
FASTENER DIA.	SOCKET LENGTH	OEM PART #	JIFFY PART #	
	5/8''	493-9111	24656	
-10	1.0"	493-9112	24657	
	2.0"	493-9114	24658	
	3.0"	493-9116	24659	
-12	5/8"	493-9102	24661	
	1.0"	493-9101	24662	
	2.0"	493-9104	24663	
	3.0"	493-9106	24664	

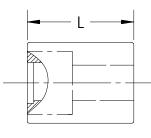
#### COMPATIBLE MODELS: ET3100B08(\*)08SPK

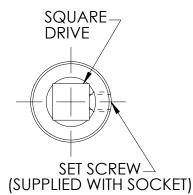
FASTENER DIA.	SOCKET LENGTH	OEM PART #	JIFFY PART #
-8	5/8"	493-9121	24796
	1.0"	493-9122	24797
	2.0"	493-9124	24798
	3.0"	493-9126	24799



## SOCKETS FOR ROLLER WRENCHES - OEM CROSSOVER -







Fastener Dia	"A" Dia. Ref.	"L" Ref.	Ext'd Length	Square Drive Ref.	OEM Socket Part #	Jiffy Socket Part #	Compatible Roller Wrench*
-5	0.53	0.74	Standard	1/4"	EB2T4020-5	26990	RWB100-40
-5	0.53	1.74	1.0"	1/4"	EB2T4020-5-1	26991	OR
-5	0.53	3.74	3.0"	1/4"	EB254020-5-3	26993	RWB100-80
-6	0.56	0.74	Standard	1/4"	EB2T4020-6	26994	
-6	0.56	1.74	1.0"	1/4"	EB2T4020-6-1	26995	RWB100-80
-6	0.56	3.74	3.0"	1/4"	EB2T4020-6-3	26997	
-8	0.72	0.79	Standard	5/16"	EB254020-8-2	26998	
-8	0.72	1.79	1.0"	5/16"	EB2T4020-8-2-1	26999	RWB100-130-
-8	0.72	2.79	2.0"	5/16"	EB2T4020-8-2-2	27000	312
-8	0.72	3.79	3.0"	5/16"	EB2T4020-8-2-3	27001	
-10	0.77	1.03	Standard	3/8"	EB2T4020-10	27002	
-10	0.77	2.03	1.0"	3/8"	EB2T4020-10-1	27003	
-10	0.77	4.03	3.0"	3/8"	EB2T4020-10-3	27005	
-12	0.89	1.24	Standard	3/8"	EB2T4020-12	27006	RWB100-400
-12	0.89	2.24	1.0"	3/8"	EB2T4020-12-1	27007	
-12	0.89	4.24	3.0"	3/8"	EB2T4020-12-3	27009	

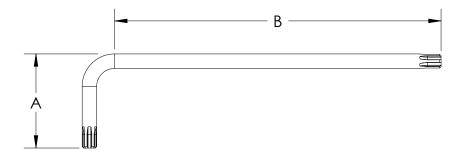
#### \*WRENCHES NOT AVAILABLE FROM JIFFY

Note:

The nature of the installation of the Eddie-Bolt® system results in a large drop in installation torque wrench forces as the installation is completed. Care should be exercised to avoid injury during manual installations as a result of this drop in resistance.

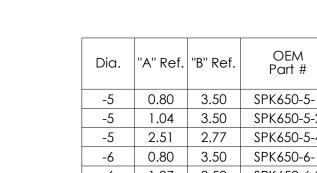
"EDDIE-BOLT" IS A REGISTERED TRADEMARK OF HOWMET AEROSPACE INC. AND ITS SUBSIDIARIES. JIFFY AIR TOOL INC. IS NOT AFFILIATED WITH HOWMET AEROSPACE INC.





Dia.	"A" Ref.	"B" Ref.	OEM Part #	Jiffy Part #
-5	0.80	3.50	SPK650-5-1	27117
-5	1.04	3.50	SPK650-5-2	27118
-5	2.51	2.77	SPK650-5-4	27119
-6	0.80	3.50	SPK650-6-1	27120
-6	1.07	3.50	SPK650-6-2	27121
-6	1.75	3.50	SPK650-6-4	27122
-8	0.98	3.40	SPK650-8-1	27123
-8	1.23	3.60	SPK650-8-2	27124
-8	0.56	3.78	SPK650-8-3	27125
-8	1.75	3.40	SPK650-8-4	27126
-10	1.25	3.22	SPK650-10-1	27127
-10	1.00	3.75	SPK650-10-2	27128
-12	1.25	3.50	SPK650-12-1	27129

Caution: L keys to be used with hand installation tools only



### **JIFFY AIR TOOL**

#### **General Safety Information**



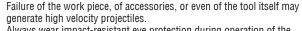
#### 7.2.2.3 GENERAL SAFETY RULES

Multiple hazards. Read and understand the safety instructions before installing, operating, repairing, maintaining, changing accessories on, or working near the power tool. Failure to do so can result in serious bodily injury.

- Only qualified and trained operators should install, adjust or use the power tool.
- Do not modify this power tool. Modifications may reduce the effectiveness of safety measures and increase the risks to the operator.
- Do not discard the safety instructions give them to the operator.
- Do not use a tool if the tool has been damaged.
- Warnings shall be given against the risk of explosion or fire due to the • material being processed;
- Warnings shall be given against the risk of cutting.

#### **PROJECTILE HAZARDS** 7.2.2.4

- Failure of the work piece, of accessories, or even of the tool itself may generate high velocity projectiles.



Always wear impact-resistant eye protection during operation of the tool. The grade of protection required should be assessed for each use.

#### ENTANGLEMENT HAZARDS 7.2.2.5

Entanglement hazard - choking, scalping and/or lacerations can occur if neck ware, hair or gloves are not kept away from tool and accessories.

#### OPERATING HAZARDS 7.2.2.6

- Use of the tool may expose the operator's hands to hazards including crushing, impacts, cuts and abrasions and heat. Wear suitable gloves to protect hands.
- Operators and maintenance personnel must be physically able to handle the bulk, weight and power of the tool.
- Hold the tool correctly: be ready to counteract normal or sudden movements - have both hands available.
- Maintain a balanced body position and secure footing.
- Keep hands away from rotating or reciprocation accessories, spindles or other moving parts.
- Release the start and stop device in the case of an interruption of the energy supply
- Use only lubricants recommended by the manufacturer.

#### 7.2.2.7 REPETITIVE MOTIONS HAZARDS

- When using a power tool, you may experience discomfort in your hands, arms, shoulders, neck, or other parts of your body.
- While using a power tool, position your body in a comfortable posture. Maintain secure footing and avoid awkward or off-balanced postures. Changing your posture during extended tasks may help avoid discomfort and fatique.
- If you experience symptoms such as persistent or recurring discomfort, pain, throbbing, aching, tingling, numbness, burning sensation, or stiffness, do not ignore these warning signs. Promptly tell your employer and consult a qualified health professional.

#### 7.2.2.8 ACCESSORY HAZARDS

- Only use sizes and types of accessories and consumables that are recommended by the power tool manufacturer.
- Only use accessories designed for the use with power tools and rated at the speed recommended by the manufacturer.

#### 7.2.2.9 WORKPLACE HAZARDS



- Slips, trips and falls are major causes of workplace injury. Be aware of slippery surfaces caused by use of the tool and also of trip hazards caused by the air line or hydraulic hose.
- Proceed with care in unfamiliar surroundings. Hidden hazards may exist, such as electricity or other utility lines.
- This power tool is not intended for use in potentially explosive atmospheres and is not insulated from coming into contact with electric nower
- Make sure there are no electrical cables, gas pipes etc. that could cause a hazard if damaged by use of the tool.

#### JIFFYAIRTOOL.COM

1-800-828-8665 U.S. and Canada 1-775-883-1072 International



WARNING: THIS PRODUCT CAN EXPOSE YOU TO CHEMICALS, INCLUDING LEAD, WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. For more information go to www.P65Warnings.ca.gov



ADVERTENCIA: ESTE PRODUCTO PUEDE EXPONERLO A SUSTANCIAS QUÍMICAS, ENTRE ELLAS PLOMO, QUE EL ESTADO DE CALIFORNIA RECONOCE COMO CAUSANTÉ DE CÁNCER, MALFORMACIONES CONGÉNITAS U OTROS DAÑOS AL SISTEMA REPRODUCTOR. Para más información, visita www.P65Warnings.ca.gov

WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

#### 7.2.2.11 NOISE HAZARDS

- Unprotected exposure to high noise levels can cause permanent, disabling, hearing loss and other problems such as tinnitus (ringing, buzzing, whistling or humming in the ears);
- Risk assessment of these hazards and implementation of appropriate controls of is essential.
- Appropriate controls to reduce the risk may include actions such as damping materials to prevent work pieces from 'ringing'
- Use hearing protection as instructed by your employer or as required by occupational health and safety regulations;
- Operate and maintain the power tool as recommended in these instructions, to prevent an unnecessary increase in noise levels;
- Select, maintain and replace the consumable/inserted tool as recommended in these instructions, to prevent an unnecessary increase in noise.

#### 7.2.2.12 VIBRATION HAZARDS

- Exposure to vibration can cause disabling damage to the nerves and blood supply of the hands and arms;
- Wear warm clothing when working in cold conditions and keep your hands warm and dry; If you experience numbress, tingling, pain or whitening of the skin
- in your f ngers or hands, stop using the power tool, and tell your employer. You should also seek medical advice from a qualif ed occupational health professional.
- Operate and maintain the power tool as recommended in these instructions, to prevent an unnecessary increase in vibration;
- Select, maintain and replace the consumable/inserted tool as recommended in these instructions, to prevent an unnecessary increase in vibration levels;
- Support the weight of the tool in a stand, tensioner or balancer, because the operator can then use a lighter grip to support the tool.
- Hold the tool with a light but safe grip taking account of the required hand reaction forces, because the risk from vibration is generally greater when the grip force is higher.

#### ADDITIONAL SAFETY INSTRUCTIONS FOR PNEUMATIC 7.2.3 POWER TOOLS - AIR SUPPLY & CONNECTION HAZARDS

- Air under pressure can cause severe injury.
- Always shut off air supply, drain hose of air pressure and disconnect tool from air supply when not in use, before changing accessories or when making repairs.
- Never direct air at yourself or anyone else.
- Whipping hoses can cause severe injury. Always check for damaged or loose hoses and f ttings.
- Whenever universal twist couplings (claw couplings) are used, lock pins must be installed.
- Do not exceed the maximum air pressure stated on the tool.
- Use whip check safety cables to safeguard against possible hose to
- tool and hose to hose connection failure.
- Never carry an air tool by the hose.

# NOTES