



MXT +

INTRODUCTION

MXT+ HYDRAULIC TORQUE WRENCH

- + 3 Tools in 1**
- + Best of “Original MXT”**
- + Best of AVANTI and ICE
“Advanced Technology”**
- + Much More**



OVERVIEW



DUAL-REACTION

+ Rear Reaction



+ Side Reaction (Coaxial)



COMPATIBLE DRIVES, ARMS & FIXTURES



1. Alco Arm
2. Rear Reaction Arm
3. Reaction Sleeve 3" Down
4. Reaction Sleeve
5. Hex Direct Drive
6. Hytorc Nut Direct Drive
7. Hytorc Washer Drive
8. Cast Reaction Arm (JASRA)
9. Rotatable Reaction Arm
10. WTCT Reaction Fixture
11. Track Pad Fixture
12. Crab Nut Fixture

And Many More!

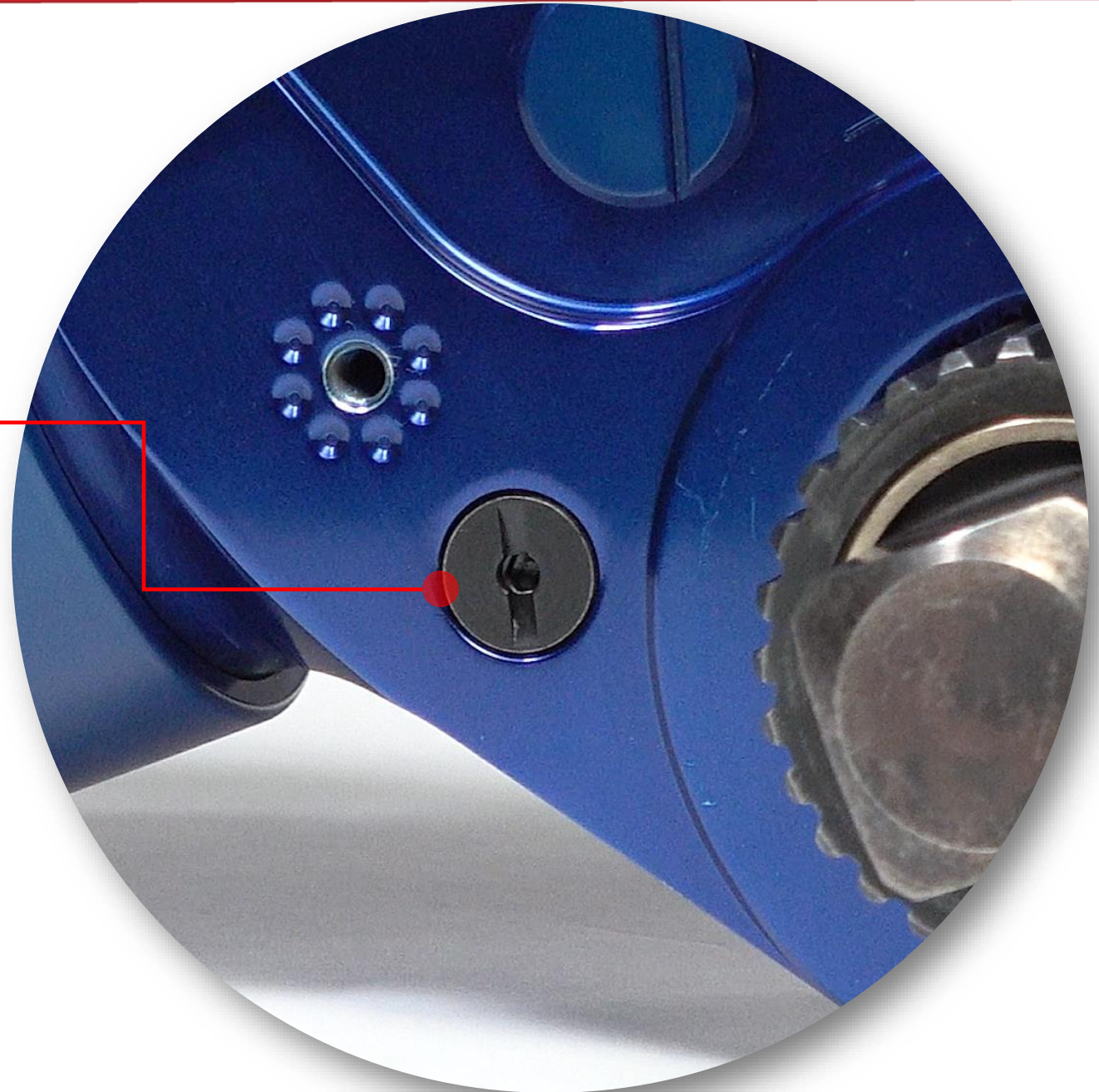
AUTO-RELEASE SYSTEM

- + Auto Release**

Safer, no lever to push

- + Auto Cycle Completion**

Faster job times



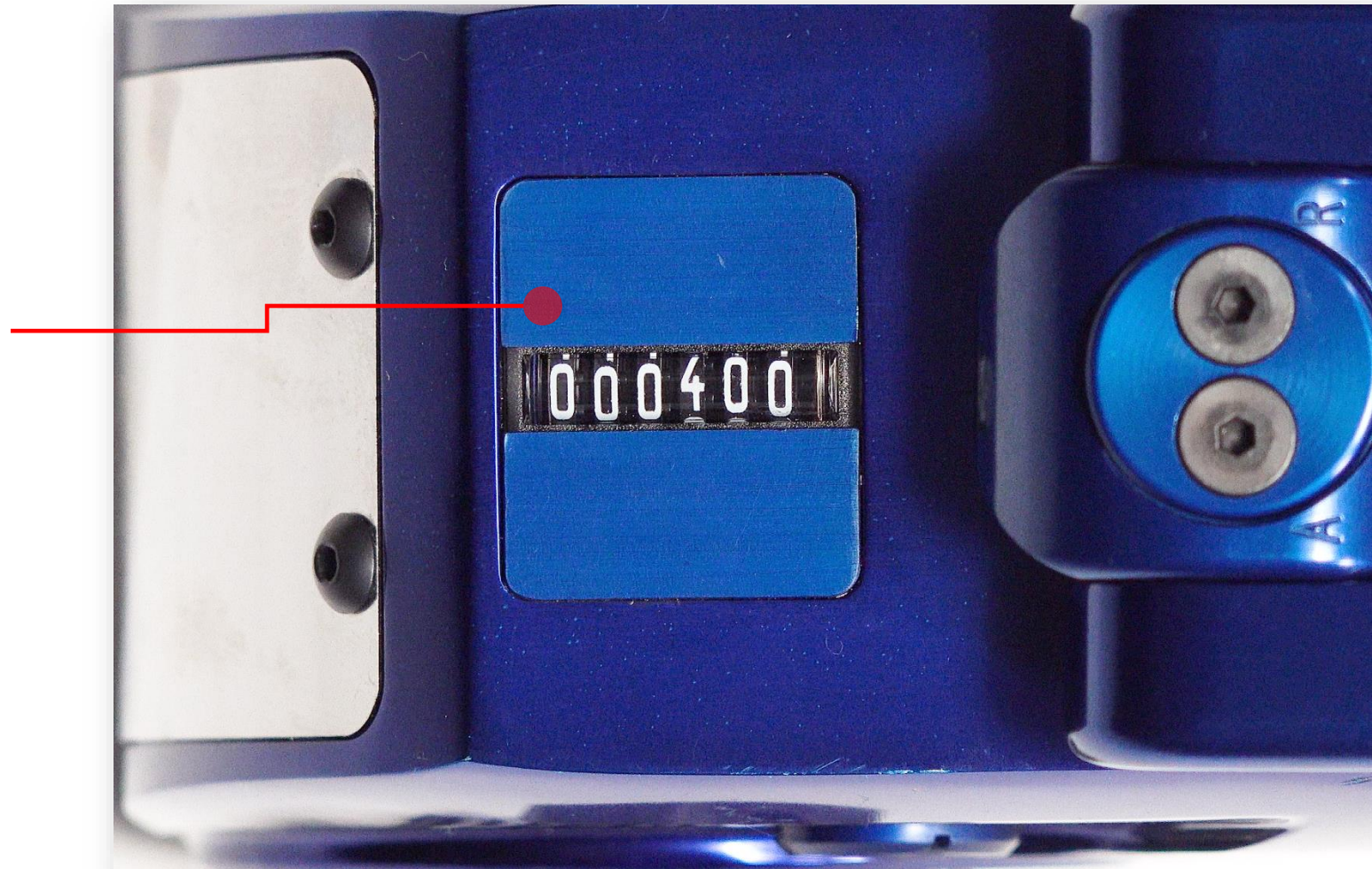
INTEGRATED CYCLE COUNTER

+ Calibration Counter

- Scheduled calibration
- Reduces down-time
- Maintains higher accuracy

+ Maintenance Counter

- Preventative maintenance
- Reduces down-time
- Improves repeatability
- Increases tool life



QUICK COUPLERS

- + **Quick Connect**

- Job starts faster

- + **Quick Dis-connect**

- Faster job completion

- + **Twist Lock**

- Reliable operation



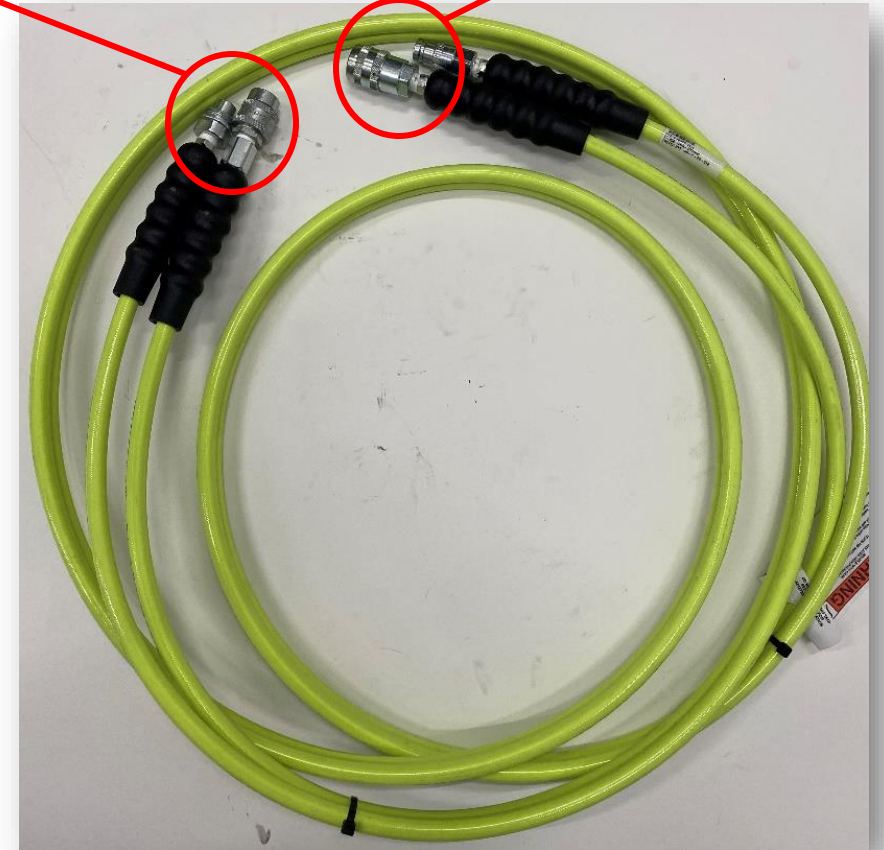
TRANSLATION HOSES



Screw Style Couplers

Quick Couplers

- + 15' Translation Hoses in Stock
- + Quick Coupler to Screw Coupler
- + Custom lengths available in 5' increments
- + Screw couplers available at added charge, not installed



Quick Coupler Conversion Kits



Conversion Kits- In Stock

TORQUE CHART

+ Single Torque Chart

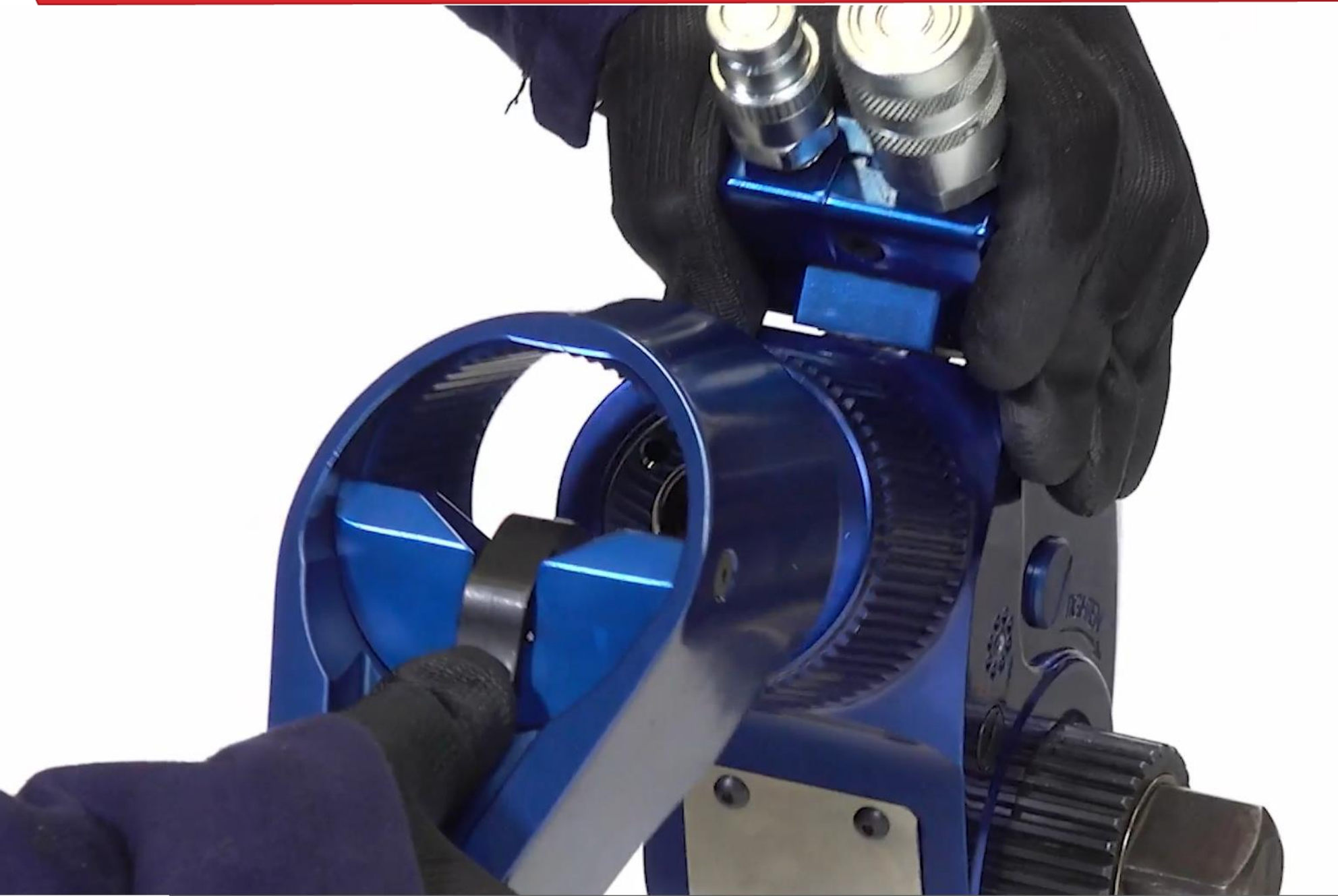


HYTORC				
TOOL MODEL: MXTP-03				
PRESSURE/TORQUE CONVERSION CHART				
Standard Torque Chart				
PRESSURE IN PSI	FT.LBS.	TORQUE IN KGM	NM	PRESSURE IN BAR
1500	464	64	629	104
1600	496	69	672	110
1800	559	77	758	124
2000	622	86	843	138
2200	685	95	929	152
2400	748	104	1015	165
2600	812	112	1100	179
2800	875	121	1186	193
3000	938	130	1272	207
3200	1001	138	1357	220
3400	1064	147	1443	234
3600	1128	156	1529	248
3800	1191	165	1614	262
4000	1254	173	1700	276
4200	1317	182	1786	290
4400	1380	191	1871	303
4600	1444	200	1957	317
4800	1507	208	2043	331
5000	1570	217	2128	345
5200	1633	226	2214	358
5400	1696	235	2299	372
5600	1759	243	2385	386
5800	1822	252	2470	400
6000	1885	261	2555	414
6200	1948	269	2641	427
6400	2011	278	2726	441
6600	2074	287	2812	455
6800	2137	296	2897	468
7000	2200	304	2982	482
7200	2262	313	3067	496
7400	2324	321	3151	510
7600	2387	330	3235	524
7800	2449	339	3320	538
8000	2511	347	3404	552
8200	2572	356	3487	565
8400	2634	364	3570	579
8600	2695	373	3654	593
8800	2757	381	3737	607
9000	2818	390	3820	620
9200	2878	398	3901	634
9400	2938	406	3982	648
9600	2997	415	4063	662
9800	3057	423	4144	676
10000	3117	431	4225	690

* ISO DOCUMENT 9000



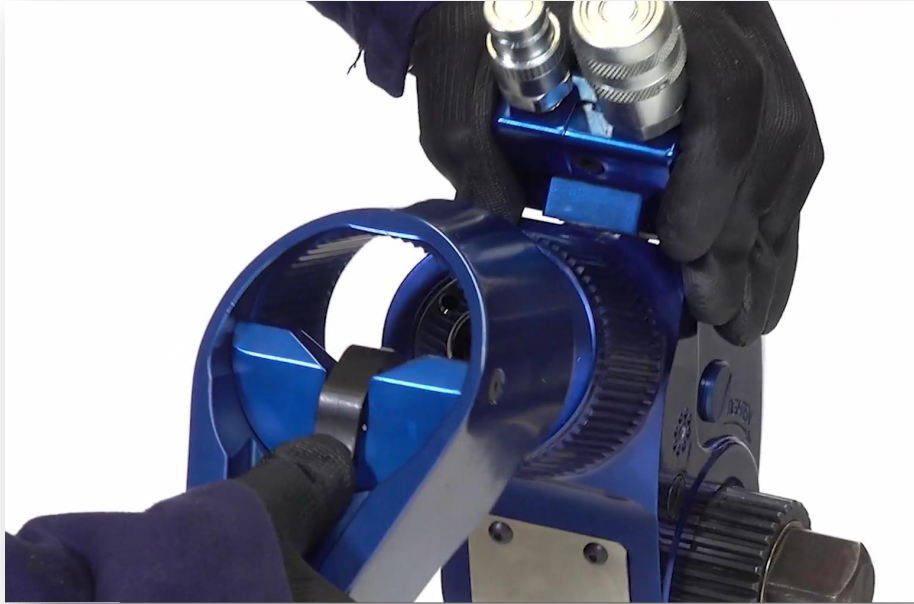
INSTALL REACTION ARMS



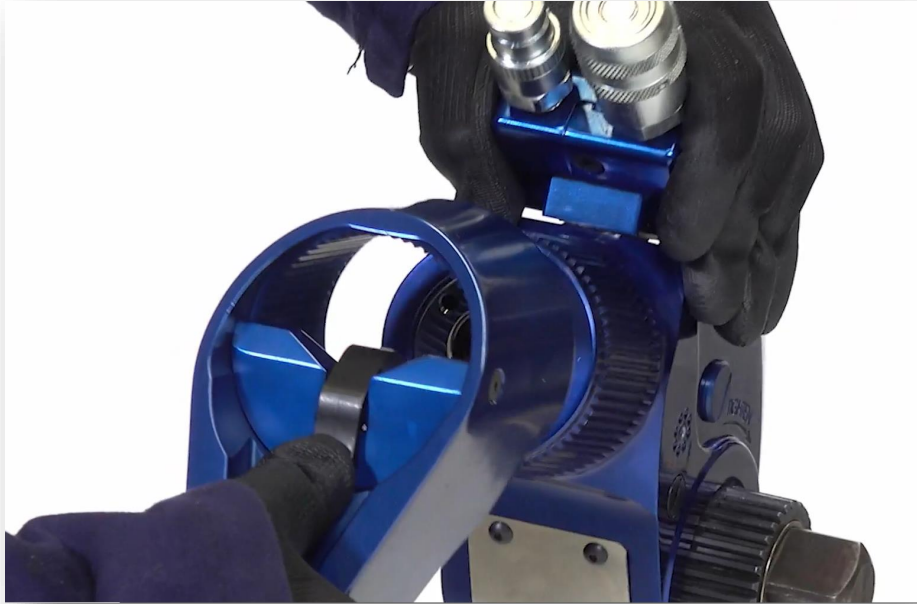
INSTALL REACTION ARMS



INSTALL REACTION ARMS



INSTALL REACTION ARMS



REVERSING THE DRIVE



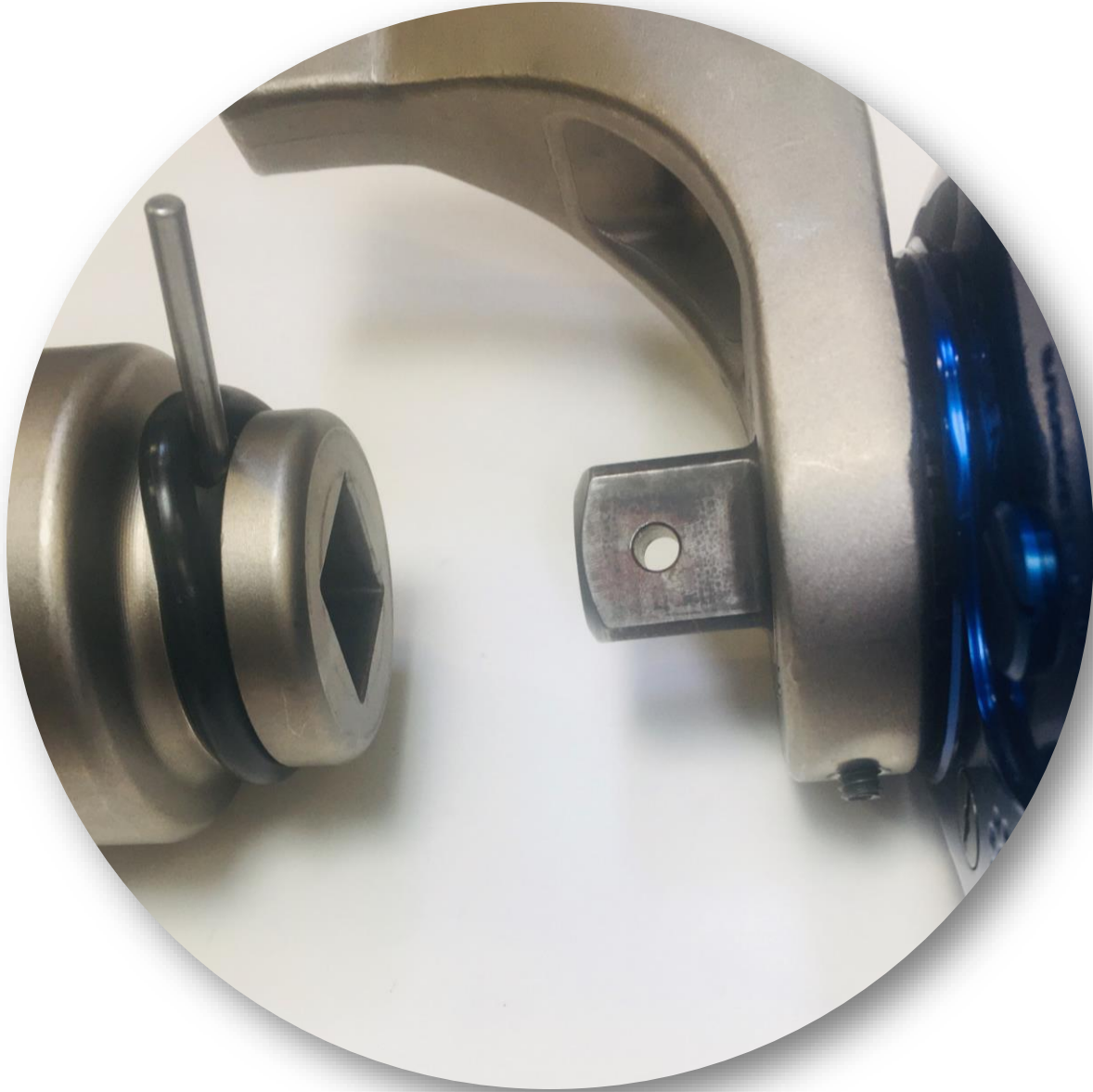
REVERSING THE DRIVE



REVERSING THE DRIVE

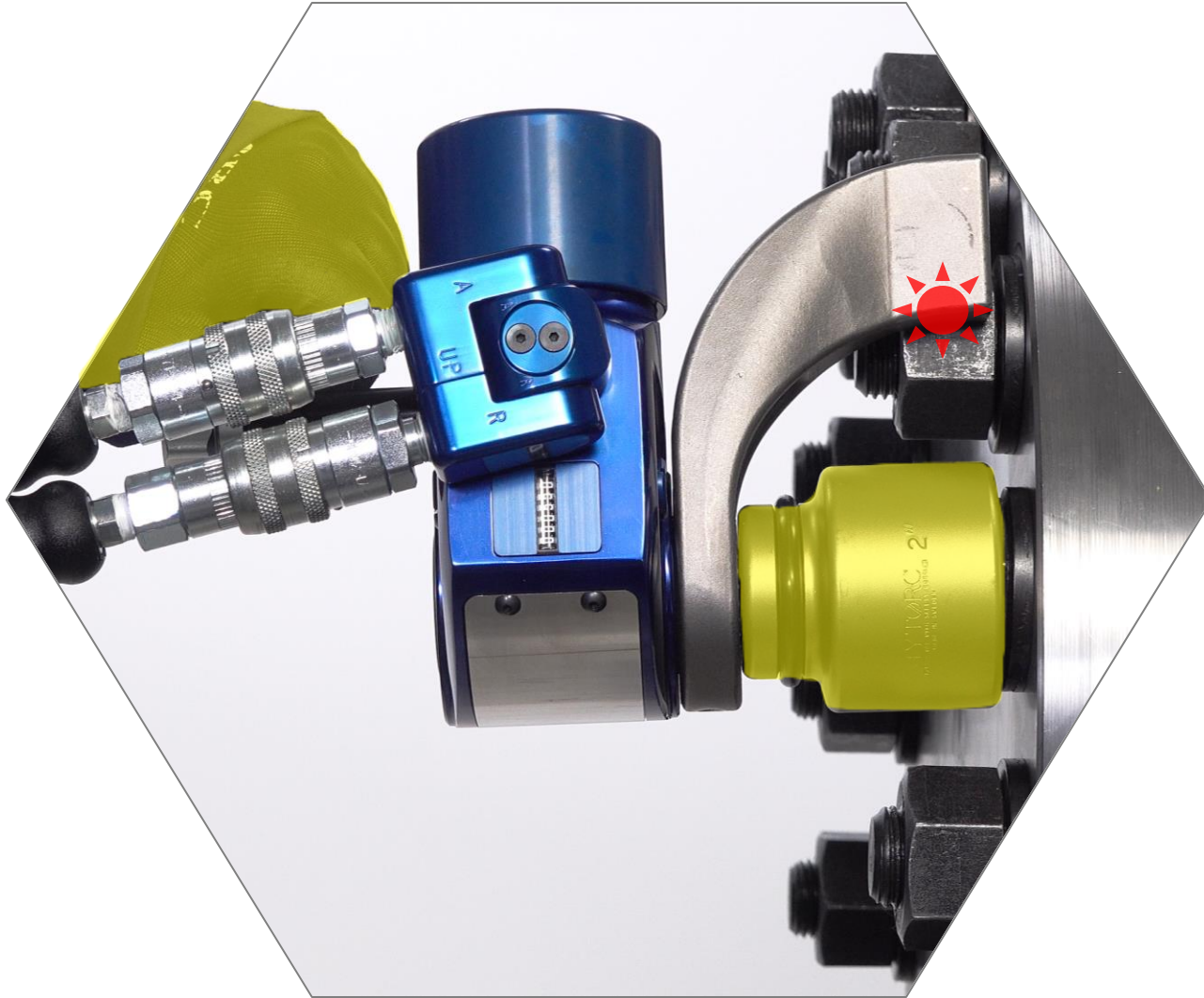


INSTALLING THE SOCKET



- Slide The Socket Over The Drive
- Push Down On The Pin
- Secure With The O-ring

DRIVE REACTION ARM (JASRA)



- Make Sure Socket is Fully Engaged
- Brace the Reaction Arm Against Adjacent Nut
- Use Tool Handle to Hold Tool In Place

ON APPLICATIONS



- Make Sure Socket is Fully Engaged
- Brace the Reaction Arm Against Adjacent Nut
- Use Tool Handle to Hold Tool In Place

Videos

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Hydraulic Torque Wrench

Overview

HYTORC



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Hydraulic Torque Wrench

Bolting with Conventional
Rear Reaction Arm

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Hydraulic Torque Wrench

Bolting with Conventional
Side Reaction Arm

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Available on YouTube

MXT+

Hydraulic Torque Wrench

Bolting with the HYTORC Washer

HYTORC



MXT+

Hydraulic Torque Wrench

Bolting with the HYTORC Nut

HYTORC



The Only One

HYTORC Remains On Top
with the New MXT+
Hydraulic Torque Wrench

HYTORC

