

STANDARD CUP CHAIN**(AKA Skip Tooth)****-4**

This chain has a cup tooth on every other link.

Where to use it

This chain is most effective in loamy soil - soil that is packable into clods. It is also more effective in clay or "gumbo" soil that is sticky and clings to the chain. The space between the cups allows the soil to let go instead of running around with the chain as a slurry which prevents effective digging.

**DOUBLE CUP CHAIN****-4C**

This chain has a cup tooth on every link.

Where to use it

This chain is best for sand and dry, loose soil that has a tendency to fall back into the trench. The extra cups provide for better clean-out.

**COMBO/SHARK CHAIN****-4MS**

This chain has an alternating pattern of cup and Shark teeth.

Where to use it.

Use this chain in pretty much the same conditions as the standard combo chain. Although not as aggressive, the Shark teeth last longer and do not fall off. This is our most popular chain.

**SHARK CHAIN****-4S**

The teeth on this chain are all Shark teeth that are welded onto the chain. Replacement teeth are not available for this chain.

Where to use it.

This chain can be used in the most adverse soils. It is good in rocky soil, "cliché", limestone, hard-pan and any other hard to dig soils. It does not clean out well in sandy or dry, loose loamy soil. This is not the fastest but it is the most durable chain available. It is not uncommon for the teeth to outlast the chain rollers. When the rollers wear out, the complete chain must be replaced.

**BOLT-ON SHARK CHAIN****-4SB**

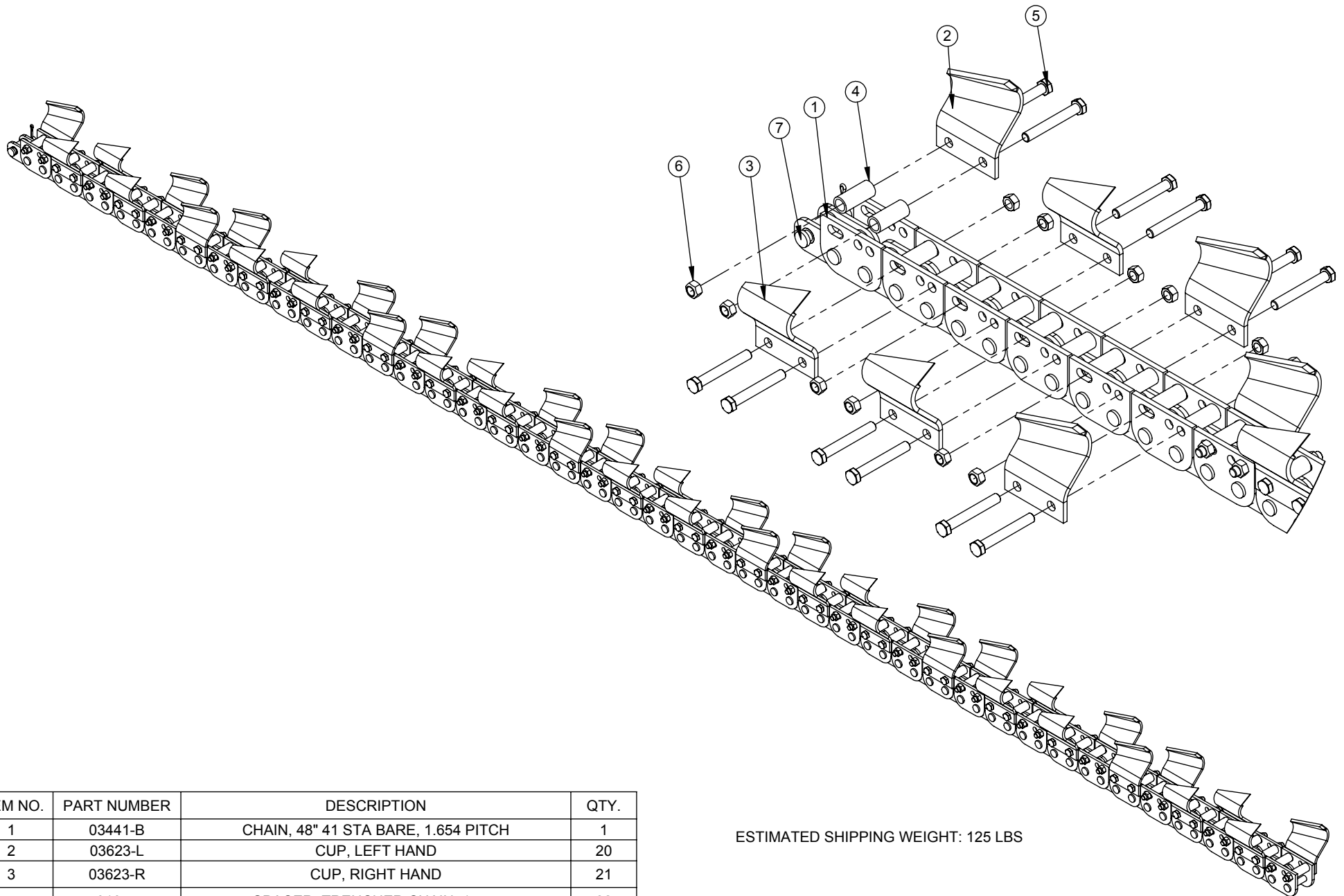
This chain utilizes a standard chain blank and has Shark teeth that are bolted to the chain blank.

Where to use it.

This chain is good in all the conditions described for the Shark chain. The advantage is the teeth can be removed when the chain wears out and can be used on a new blank. It is not uncommon for the teeth to last through two chains.



NOTE: ON FULL SIZE TRENCHERS, ALL CHAINS ARE AVAILABLE IN 6" WIDTHS AS WELL.

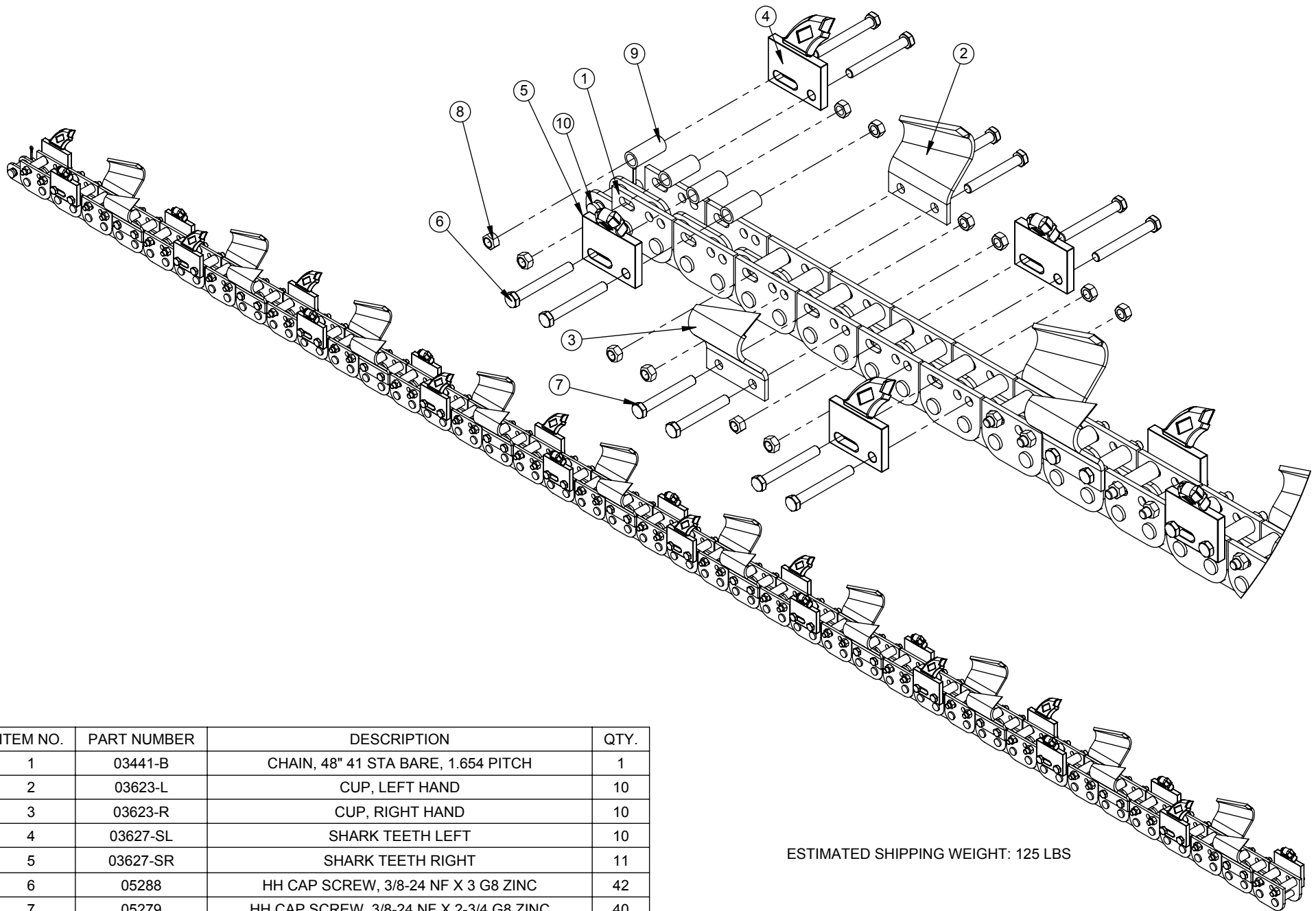


ESTIMATED SHIPPING WEIGHT: 125 LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	CHAIN, 48" 41 STA BARE, 1.654 PITCH	1
2	03623-L	CUP, LEFT HAND	20
3	03623-R	CUP, RIGHT HAND	21
4	01654	SPACER, TRENCHER CHAIN, 1.545	82
5	05279	HH CAP SCREW, 3/8-24 NF X 2-3/4 G8 ZINC	82
6	05283	NUT, GRIPCO, 3/8-24 NF G8 ZINC	82
7	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1

BARRETO

TITLE: CHAIN, 48" 41 STA 4" CUP
 PRODUCT LINE: TRENCHERS DATE: 03/10/2014
 SCALE: 1:10 DWG# 03441-4C
 SHEET 1 OF 1

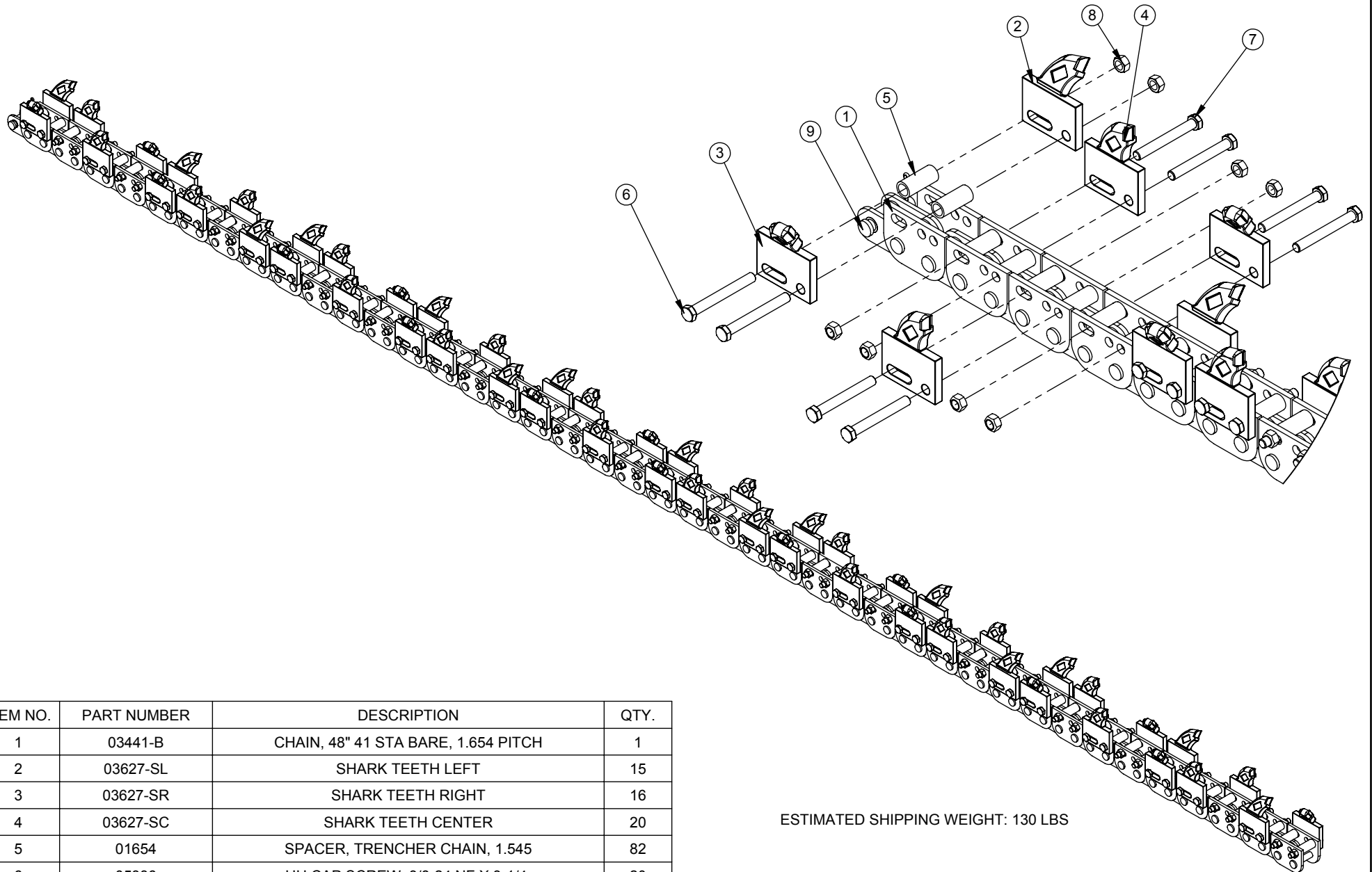


ESTIMATED SHIPPING WEIGHT: 125 LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	CHAIN, 48" 41 STA BARE, 1.654 PITCH	1
2	03623-L	CUP, LEFT HAND	10
3	03623-R	CUP, RIGHT HAND	10
4	03627-SL	SHARK TEETH LEFT	10
5	03627-SR	SHARK TEETH RIGHT	11
6	05288	HH CAP SCREW, 3/8-24 NF X 3 G8 ZINC	42
7	05279	HH CAP SCREW, 3/8-24 NF X 2-3/4 G8 ZINC	40
8	05283	NUT, GRIPCO, 3/8-24 NF G8 ZINC	82
9	01654	SPACER, TRENCHER CHAIN, 1.545	82
10	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1

BARRETO

TITLE: CHAIN, 48" 41 STA COMBOSHRK
 PRODUCT LINE: TRENCHERS DATE: 02/26/2014
 SCALE: 1:24 DWG# 03441-4M-S
 SHEET 1 OF 1

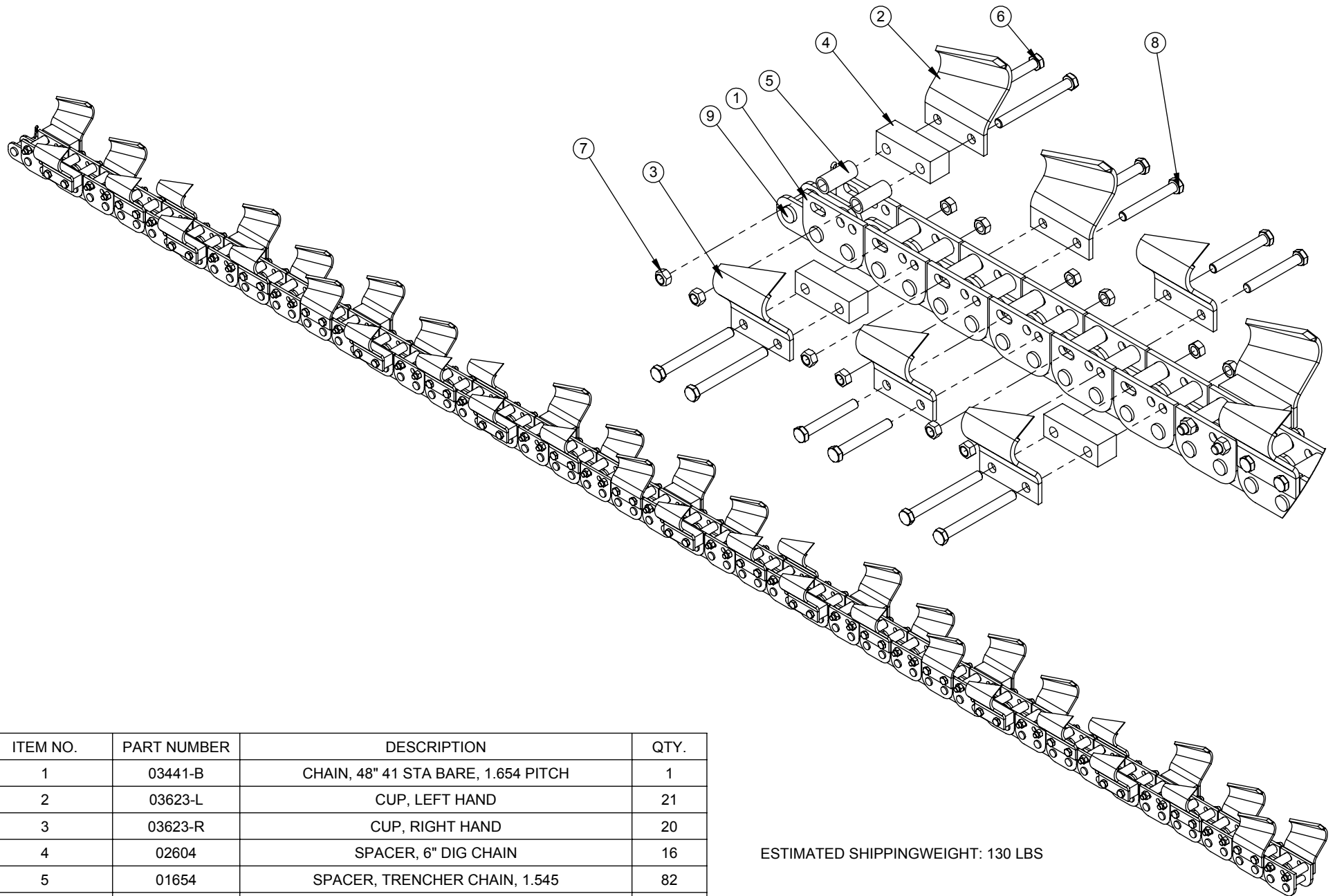


ESTIMATED SHIPPING WEIGHT: 130 LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	CHAIN, 48" 41 STA BARE, 1.654 PITCH	1
2	03627-SL	SHARK TEETH LEFT	15
3	03627-SR	SHARK TEETH RIGHT	16
4	03627-SC	SHARK TEETH CENTER	20
5	01654	SPACER, TRENCHER CHAIN, 1.545	82
6	05336	HH CAP SCREW, 3/8-24 NF X 3-1/4	20
7	05288	HH CAP SCREW, 3/8-24 NF X 3 G8 ZINC	62
8	05283	NUT, GRIPCO, 3/8-24 NF G8 ZINC	82
9	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1

BARRETO

TITLE: CHAIN, 48" 41 STA 4" SHARK/BOLT
 PRODUCT LINE: TRENCHERS DATE: 04/06/2014
 SCALE: 1:10 DWG# 03441-4SB
 SHEET 1 OF 1

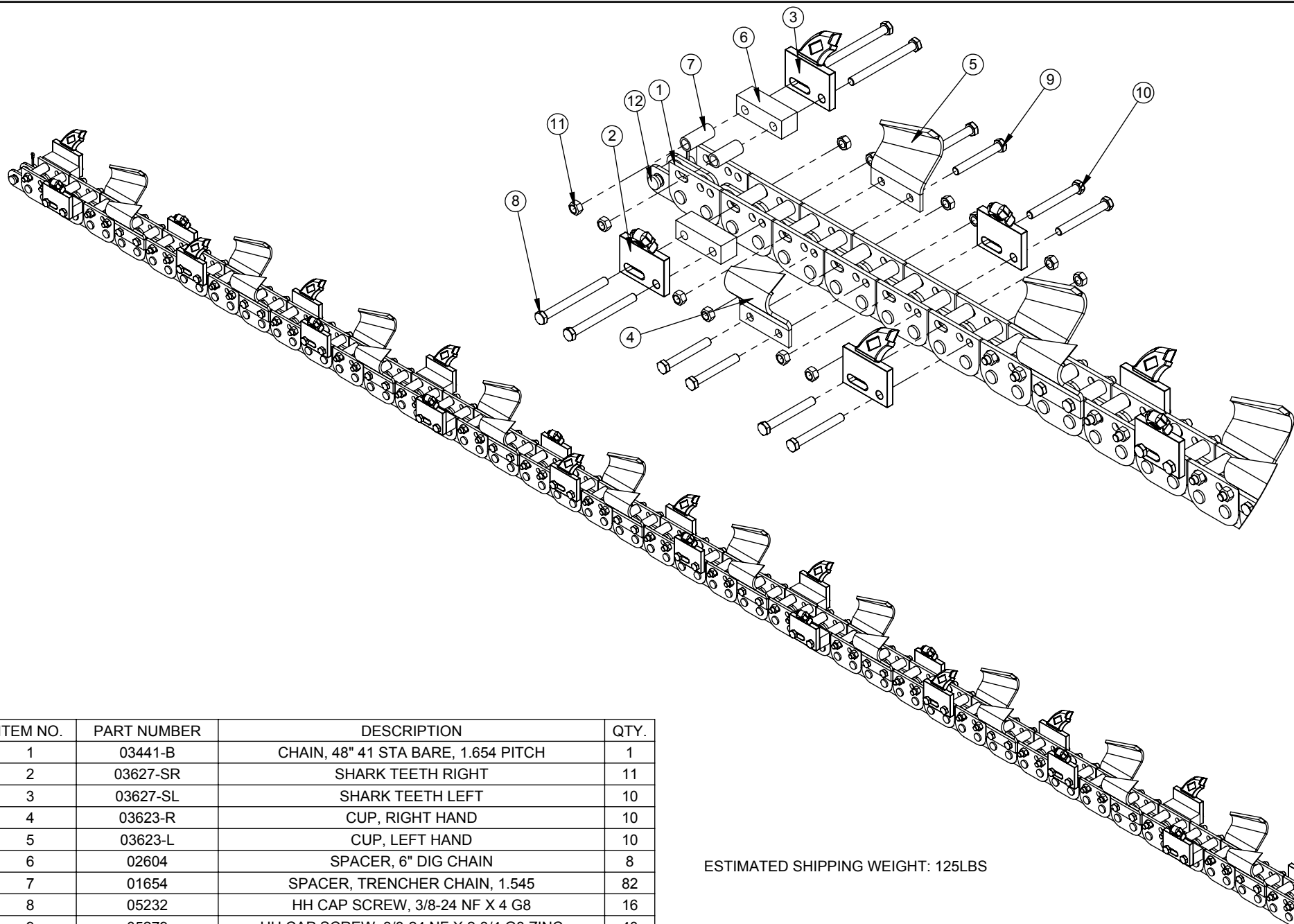


ESTIMATED SHIPPINGWEIGHT: 130 LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	CHAIN, 48" 41 STA BARE, 1.654 PITCH	1
2	03623-L	CUP, LEFT HAND	21
3	03623-R	CUP, RIGHT HAND	20
4	02604	SPACER, 6" DIG CHAIN	16
5	01654	SPACER, TRENCHER CHAIN, 1.545	82
6	05313	HH CAP SCREW, 3/8-24 NF X 3-3/4 G8	32
7	05283	NUT, GRIPCO, 3/8-24 NF G8 ZINC	82
8	05279	HH CAP SCREW, 3/8-24 NF X 2-3/4 G8 ZINC	50
9	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1

BARRETO

TITLE: CHAIN, 48" 41 STA 6" CUP
 PRODUCT LINE: TRENCHERS DATE: 03/06/2014
 SCALE: 1:10 SHEET 1 OF 1 DWG# 03441-6C



ESTIMATED SHIPPING WEIGHT: 125LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	CHAIN, 48" 41 STA BARE, 1.654 PITCH	1
2	03627-SR	SHARK TEETH RIGHT	11
3	03627-SL	SHARK TEETH LEFT	10
4	03623-R	CUP, RIGHT HAND	10
5	03623-L	CUP, LEFT HAND	10
6	02604	SPACER, 6" DIG CHAIN	8
7	01654	SPACER, TRENCHER CHAIN, 1.545	82
8	05232	HH CAP SCREW, 3/8-24 NF X 4 G8	16
9	05279	HH CAP SCREW, 3/8-24 NF X 2-3/4 G8 ZINC	40
10	05288	HH CAP SCREW, 3/8-24 NF X 3 G8 ZINC	26
11	05283	NUT, GRIPCO, 3/8-24 NF G8 ZINC	82
12	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1

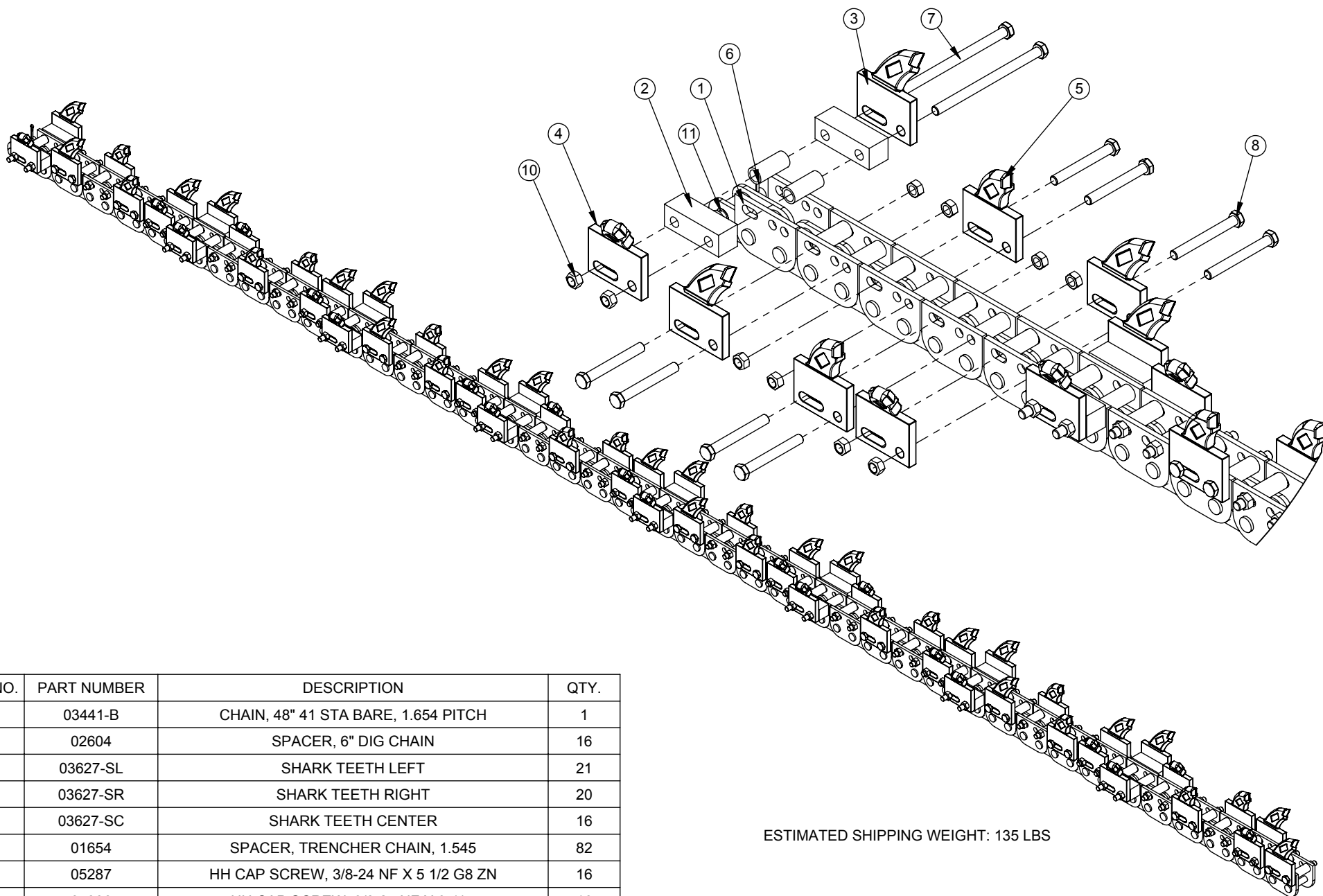
BARRETO

TITLE: CHAIN 48", 41 STA, COMBOSHARK

PRODUCT LINE: TRENCHERS DATE: 02/26/2014

SCALE: 1:24 DWG# 03441-6M-S

SHEET 1 OF 1



ESTIMATED SHIPPING WEIGHT: 135 LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	CHAIN, 48" 41 STA BARE, 1.654 PITCH	1
2	02604	SPACER, 6" DIG CHAIN	16
3	03627-SL	SHARK TEETH LEFT	21
4	03627-SR	SHARK TEETH RIGHT	20
5	03627-SC	SHARK TEETH CENTER	16
6	01654	SPACER, TRENCHER CHAIN, 1.545	82
7	05287	HH CAP SCREW, 3/8-24 NF X 5 1/2 G8 ZN	16
8	05336	HH CAP SCREW, 3/8-24 NF X 3-1/4	16
9	05288	HH CAP SCREW, 3/8-24 NF X 3 G8 ZINC	50
10	05283	NUT, GRIPCO, 3/8-24 NF G8 ZINC	82
11	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1

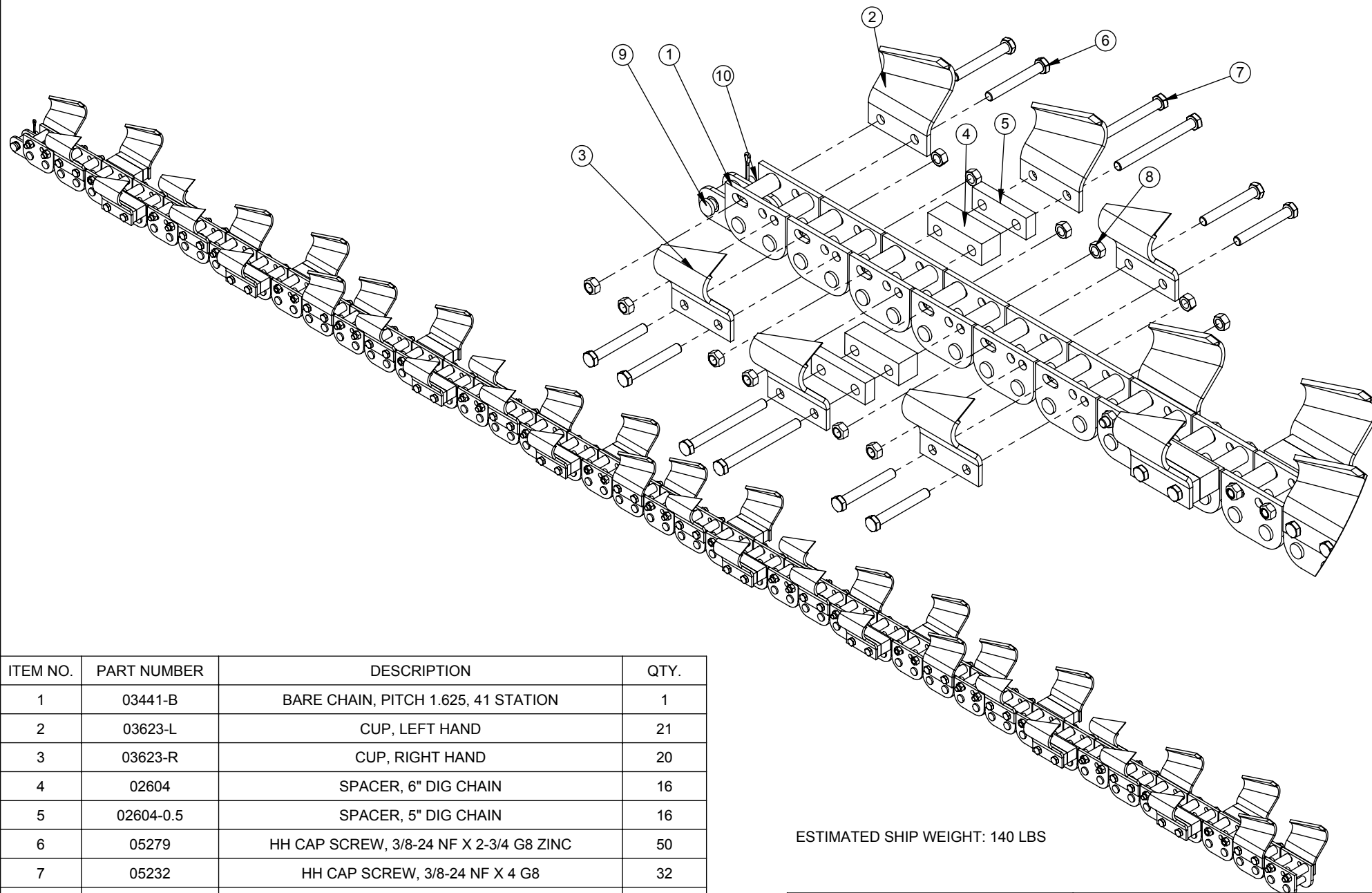
BARRETO

TITLE: CHAIN, 48" 41 STA 6" SHARK/BOLT

PRODUCT LINE: TRENCHERS DATE: 03/06/2014

SCALE: 1:10 DWG# 03441-6SB

SHEET 1 OF 1



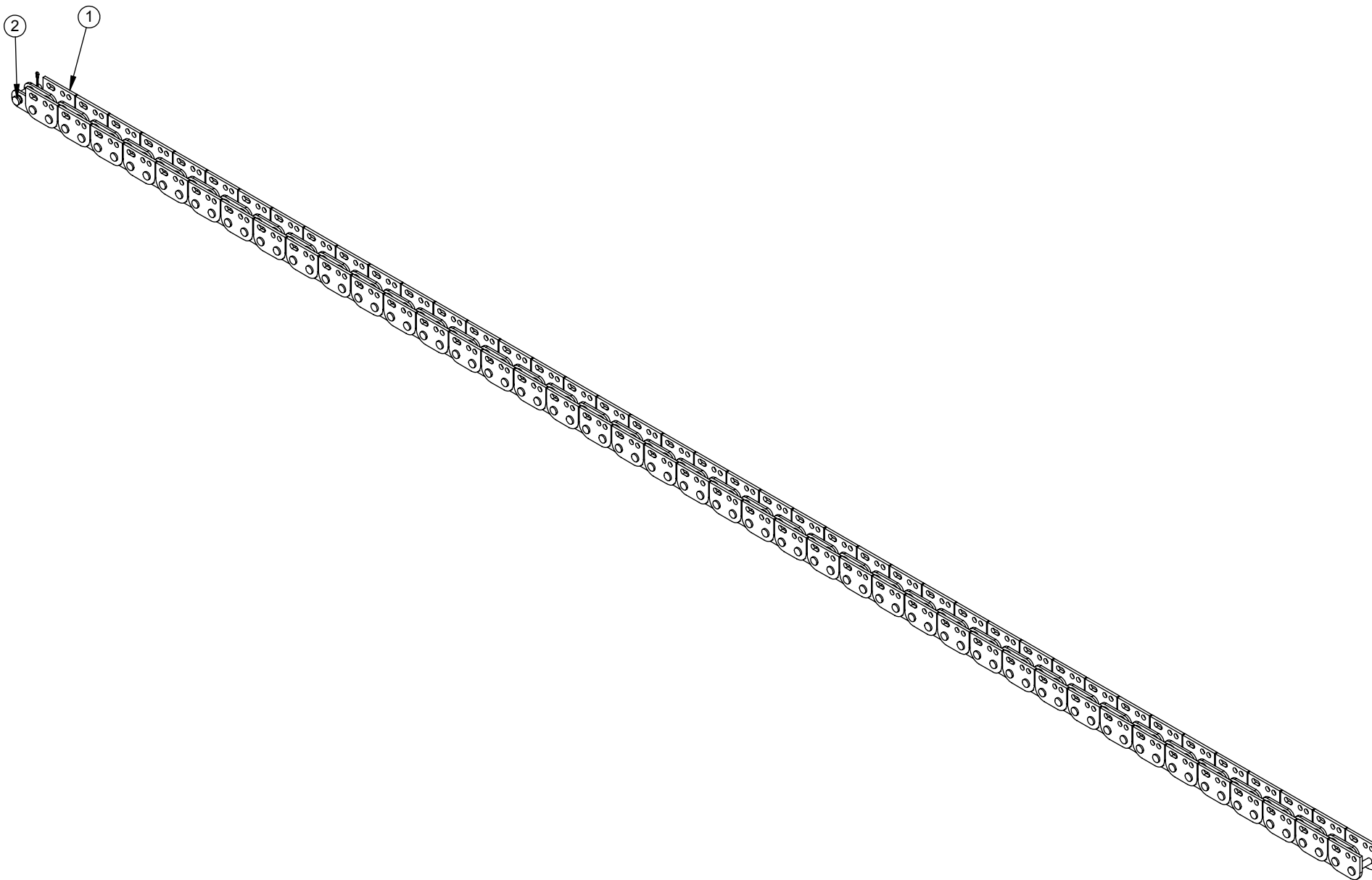
ESTIMATED SHIP WEIGHT: 140 LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	BARE CHAIN, PITCH 1.625, 41 STATION	1
2	03623-L	CUP, LEFT HAND	21
3	03623-R	CUP, RIGHT HAND	20
4	02604	SPACER, 6" DIG CHAIN	16
5	02604-0.5	SPACER, 5" DIG CHAIN	16
6	05279	HH CAP SCREW, 3/8-24 NF X 2-3/4 G8 ZINC	50
7	05232	HH CAP SCREW, 3/8-24 NF X 4 G8	32
8	05283	NUT, GRIPCO, 3/8-24 NF G8 ZINC	82
9	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1
10	01654	SPACER, TRENCHER CHAIN, 1.545	82

BARRETO

TITLE: CHAIN, 41 STATION, 7" CUP

PRODUCT LINE: TRENCHERS DATE: 2/26/2014
 SCALE: 1:32 SHEET 1 OF 1 DWG# 03441-7C



ESTIMATED SHIPPING WEIGHT: 110LBS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	03441-B	CHAIN 48" 41 STATION BARE	1
2	03626	PIN (INCLUDED WITH CHAIN & INCLUDES COTTER)	1

BARRETO		TITLE: CHAIN 48", 1.654 P, 41 STA BARE	
		PRODUCT LINE: TRENCHERS	DATE:02/26/14
		SCALE: 1:24 SHEET 1 OF 1	DWG# 03441-B