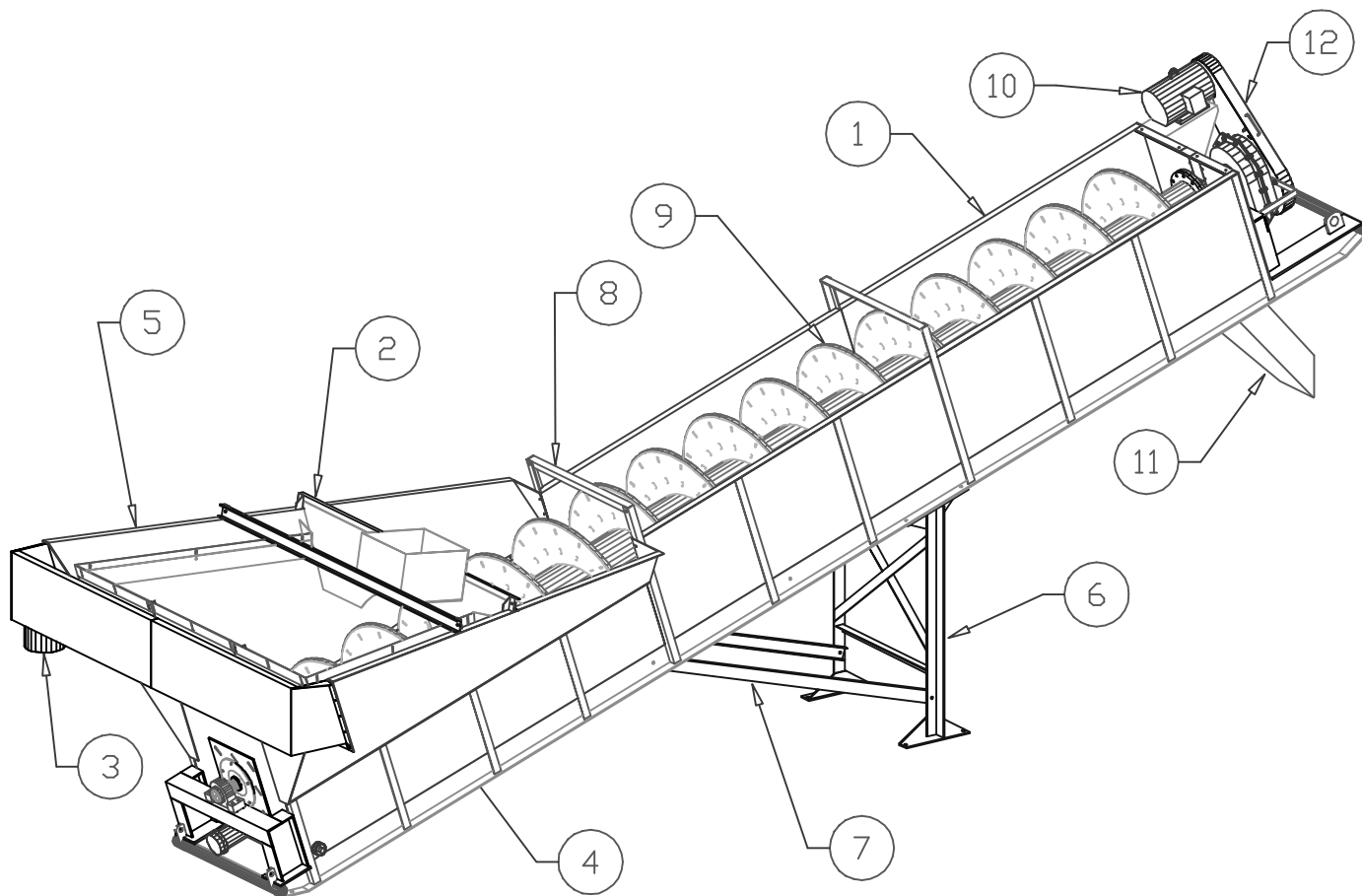


PROJECT:
44" X 32' SINGLE FINE SCREW

Greystone

DESCRIPTION:
OVERALL ASSEMBLY



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Ea.
1	REF 1076	TUB ASSEMBLY	1	7,900
2	000038022	INFEED HOPPER ASSEMBLY	1	365
		BOLTS:		
	000010570	1/2"-13 x 1 1/4" BOLTS	4	
	000010805	1/2"-13 NUTS	4	
	000010940	1/2" LOCK WASHERS	4	
3	000039031	OVERFLOW ASSEMBLY	1	375
		BOLTS:		
	000010570	1/2"-13 x 1 1/4" BOLTS	35	
	000010805	1/2"-13 NUTS	35	
	000010940	1/2" LOCK WASHERS	35	
	000010950	1/2" FLAT WASHERS	7	
4	000012811	WING ASSEMBLY RH	1	760
		BOLTS:		
	000010570	1/2"-13 x 1 1/4" BOLTS	42	
	000010805	1/2"-13 NUTS	42	
	000010940	1/2" LOCK WASHERS	42	
	000010950	1/2" FLAT WASHERS	6	

DWG. NUMBER: PF4432A1

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JAF

DATE: 9/11/06

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PROJECT:

44" X 32' SINGLE FINE SCREW

GreyStone

DESCRIPTION:

OVERALL ASSEMBLY

REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Ea.
5	000012808	WING ASSEMBLY LH	1	760
		BOLTS:		
	000010570	1/2"-13 x 1 1/4" BOLTS	42	
	000010805	1/2"-13 NUTS	42	
	000010940	1/2" LOCK WASHERS	42	
	000010950	1/2" FLAT WASHERS	6	
6	000039032	TIP FRAME ASSEMBLY	1	380
		BOLTS:		
	000010605	3/4"-10 x 2" BOLTS	4	
	000010810	3/4"-10 NUTS	4	
	000010945	3/4" LOCK WASHERS	4	
7	000030388	TIP FRAME KNEE BRACE	2	60
		BOLTS: (PER KNEE BRACE)		
	000010605	3/4"-10 x 2" BOLT	2	
	000010810	3/4"-10 NUTS	2	
	000010945	3/4" LOCK WASHERS	2	
8	000030833	TUB FRAME TOP MEMBER	2	30
		BOLTS: (PER CROSS MEMBER)		
	000010605	3/4"-10 x 2" BOLTS	2	
	000010810	3/4"-10 NUTS	2	
	000010945	3/4" LOCK WASHERS	2	
9	000012364	SCREW SHAFT RH ASSEMBLY	1	5,655
10		DRIVE ASSEMBLY	1	
11	000011867	DISCHARGE CHUTE ASSEMBLY	1	240
		BOLTS:		
	000010580	1/2"-13 x 2 1/2" BOLT	2	
	000010805	1/2"-13 NUT	2	
	000010940	1/2" LOCK WASHER	2	
	000010950	1/2" FLAT WASHER	4	
12	000001360	MOTOR GUARD ASSEMBLY	1	85
		BOLTS:		
	000004719	1/2"-13 x 3 1/2" BOLT	1	
	000010572	1/2"-13 X 1 1/2" BOLT	2	
	000010805	1/2"- 13 NUT	3	
	000010940	1/2" LOCK WASHER	3	
	000010950	1/2" FLAT WASHER	3	
	000005588	PIPE CAP 6" PVC	1	
	000016060	PIPE PLUG 4" PVC	1	
	000015010	SILICONE CAULKING (TUBE)	4	

SCERW TOTAL ESTAMATED WEIGHT 16,840 lbs.

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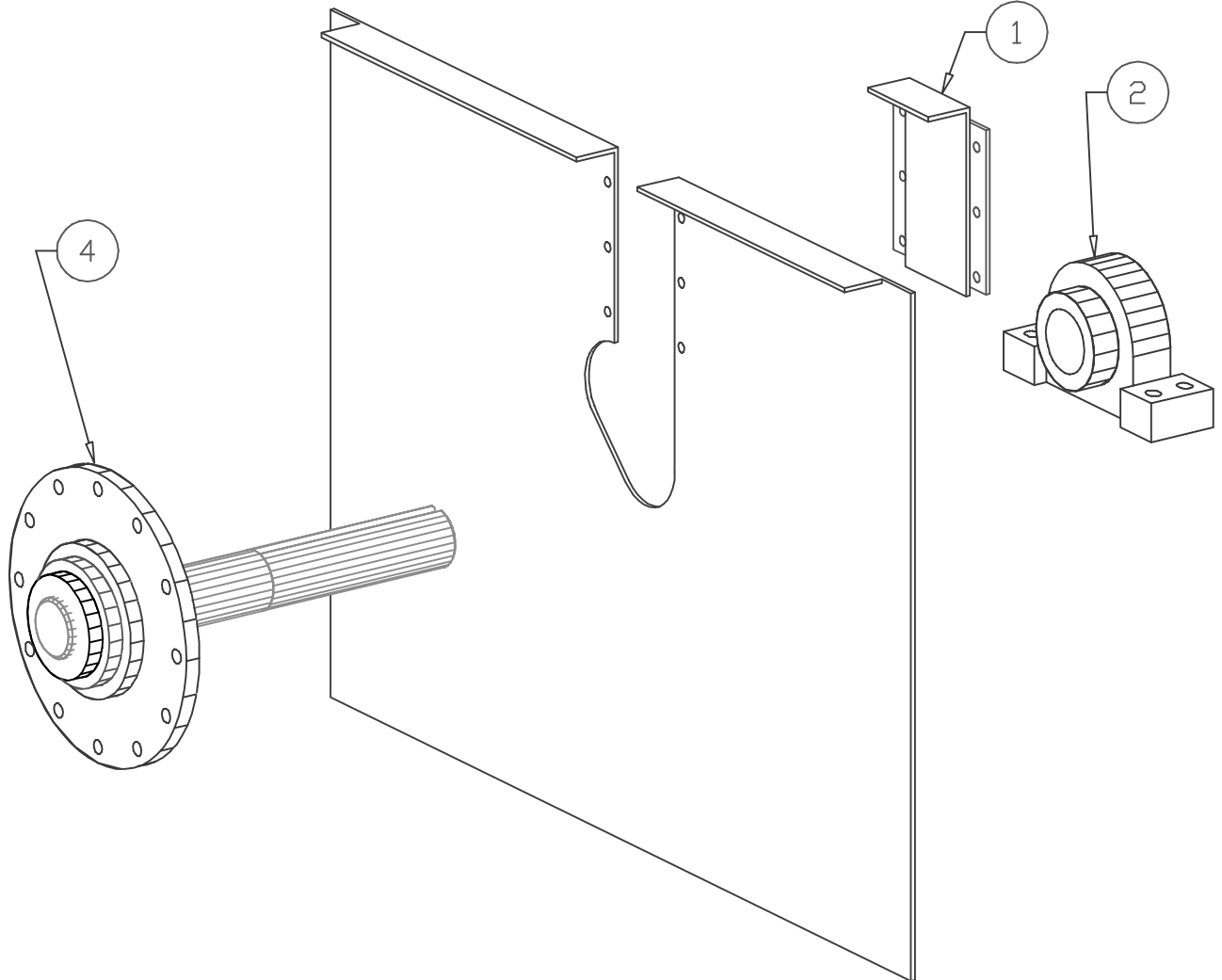
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PROJECT:
44" X 32' SINGLE FINE SCREW

GreyStone

DESCRIPTION:
UPPER END ASSEMBLY

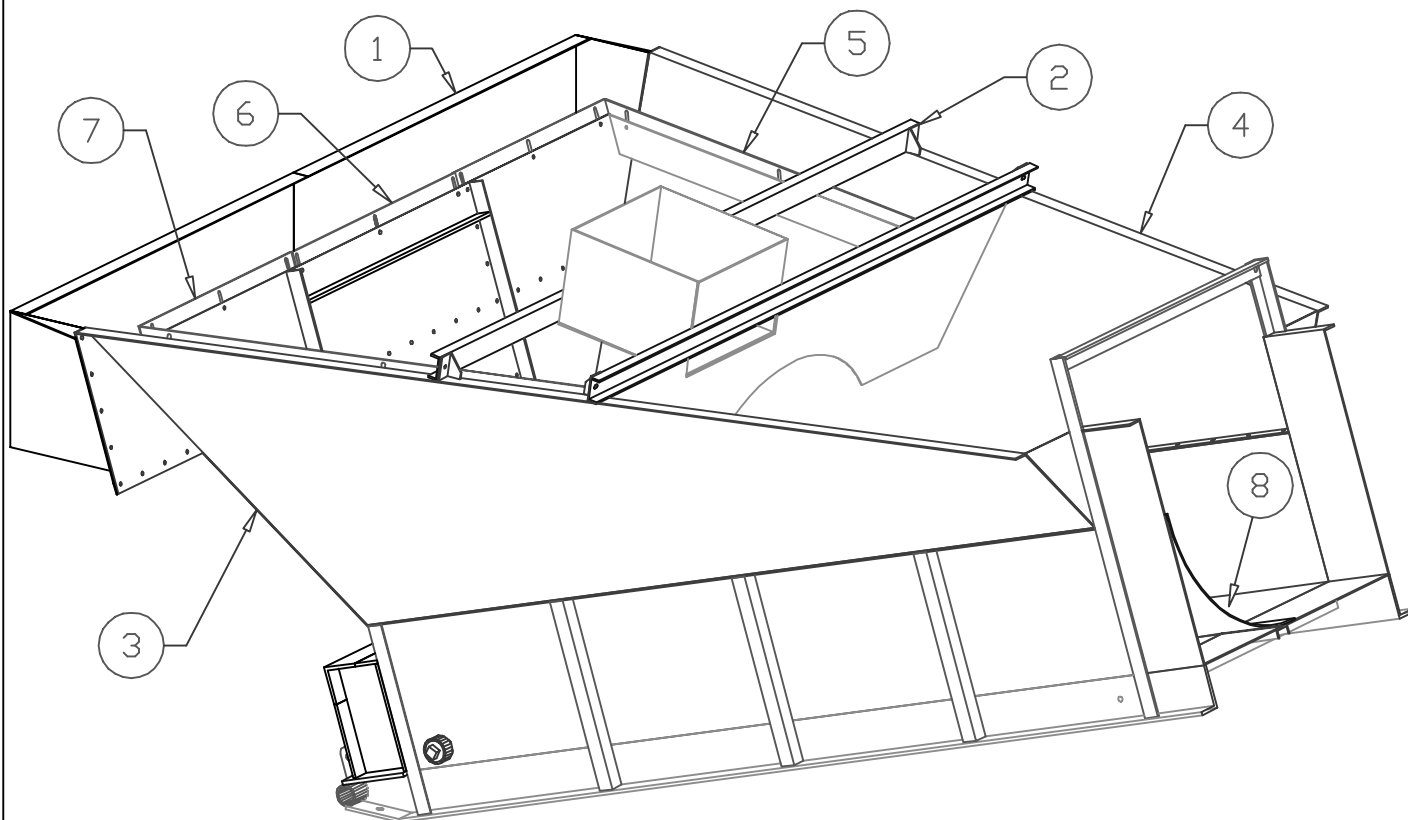


REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1	000010353	TUB UPPER END FILLER ASSEMBLY	1	10
		BOLTS:		
	000010572	1/2"-13 x 1 1/2" BOLTS	6	
	000010805	1/2"-13 NUTS	6	
	000010940	1/2" LOCK WASHERS	6	
2	000012049	BEARING	1	70
		BOLTS:		
	000010620	3/4"-10 x 5" BOLTS	4	
	000010810	3/4"-10 NUTS	4	
	000010945	3/4" LOCK WASHERS	4	
	000010955	3/4" FLAT WASHERS	8	
3	000031655	BEARING SHIM	1	10
4	000039027	UPPER STUB SHAFT ASSEMBLY	1	275

PROJECT:
44" X 32' SINGLE FINE SCREW

Greystone

DESCRIPTION:
POOL AREA



REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1	000039031	OVERFLOW TROUGH ASSEMBLY	1	375
2	000038022	INFEEED HOPPER ASSEMBLY	1	365
3	000012811	WING ASSEMBLY RH	1	760
4	000012808	WING ASSEMBLY LH	1	760
5	000012804	WING SIDE WEIR	2	25
		BOLTS: PER WEIR		
	000010570	1/2"-13 x 1 1/4" BOLTS	3	
	000010805	1/2"-13 NUTS	3	
	000010940	1/2" LOCK WASHERS	3	
	000010950	1/2" FLAT WASHERS	3	
6	000030496	OVERFLOW FLUME WEIR	1	15
		BOLTS:		
	000010570	1/2"-13 x 1 1/4" BOLTS	3	
	000010805	1/2"-13 NUTS	3	
	000010940	1/2" LOCK WASHERS	3	
	000010950	1/2" FLAT WASHERS	3	

DWG. NUMBER: PF4432A4

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PROJECT:

44" X 32' SINGLE FINE SCREW

Greystone

DESCRIPTION:

POOL AREA

<u>REF. NUMBER</u>	<u>PART NUMBER</u>	<u>PART NAME</u>	<u>QUANTITY</u>	<u>Wt.Lbs.Eq.</u>
7	000012805	WING END WEIR	2	15
		BOLTS: PER WEIR		
	000010570	1/2"-13 x 1 1/4" BOLTS	3	
	000010805	1/2"-13 NUTS	3	
	000010940	1/2" LOCK WASHERS	3	
	000010950	1/2" FLAT WASHERS	3	
8	000039023	BELLYPAN SECTION #1 RH	1	
	000039022	BELLYPAN SECTION #2 RH	1	
	000039024	BELLYPAN SECTION #3 RH	1	
	000039025	BELLYPAN DIVIDER	3	

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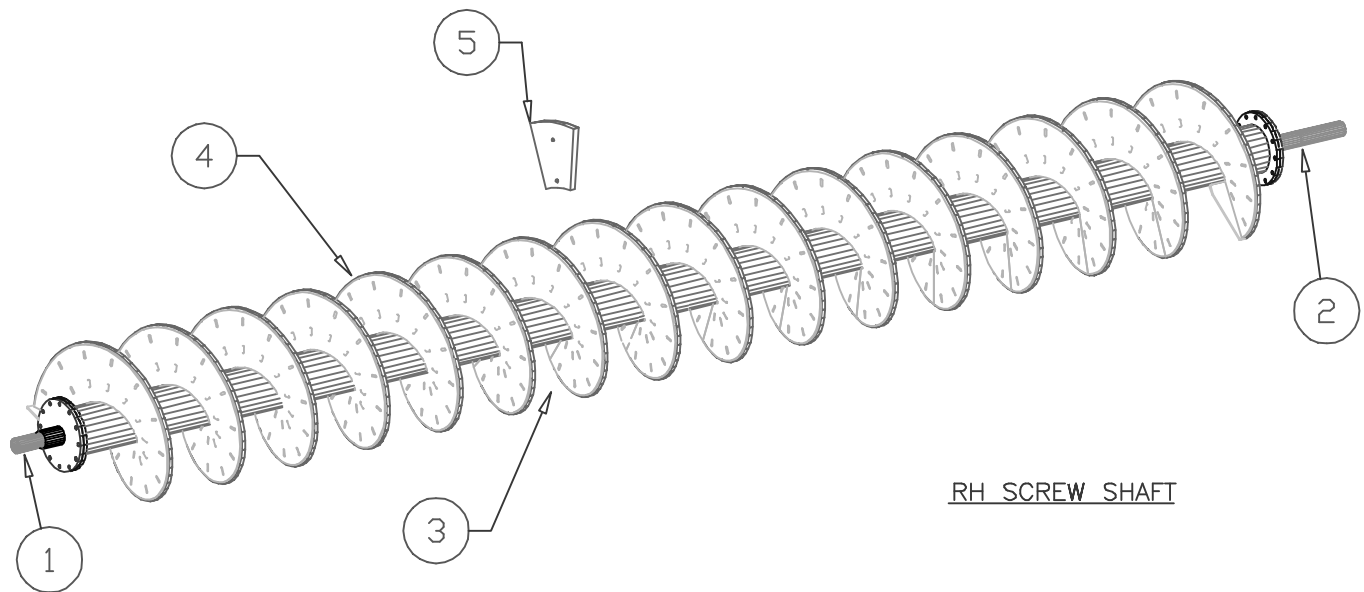
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PROJECT:
44" X 32' SINGLE FINE SCREW

GreyStone

DESCRIPTION:
SCREW SHAFT



	<u>PART NUMBER</u>	<u>PART NAME</u>	<u>QUANTITY</u>	<u>Wt.Lbs.Eq.</u>
1	000039026	LOWER STUB SHAFT ASSEMBLY	1	205
2	000039027	UPPER STUB SHAFT ASSEMBLY	1	235
		BOLTS:		
	000010720	7/8"-14 x 3 1/2" BOLTS Gr. 8	24	
	000010860	7/8"-14 NUTS Gr. 8	24	
	000010947	7/8" LOCK WASHERS	24	
3	000039029	SCREW SHAFT ASM RH w/FLIGHTS	1	4,060
4	000033140	RH FLIGHT	16	2,000
5	000035580	WEAR SHOES (RUBBER)	192	1,155
		BOLTS WEAR SHOES:		
	000010570	1/2"- 13 x 1 1/4" BOLTS	384	
	000010805	1/2"-13 NUTS	384	
	000010940	1/2" LOCK WASHERS	384	
	000010950	1/2" FLAT WASHERS	384	
	000012364	<u>SCREW SHAFT RH COMPLETE ESTIMATED WEIGHT</u>		5,655

DWG. NUMBER: PF4432A5

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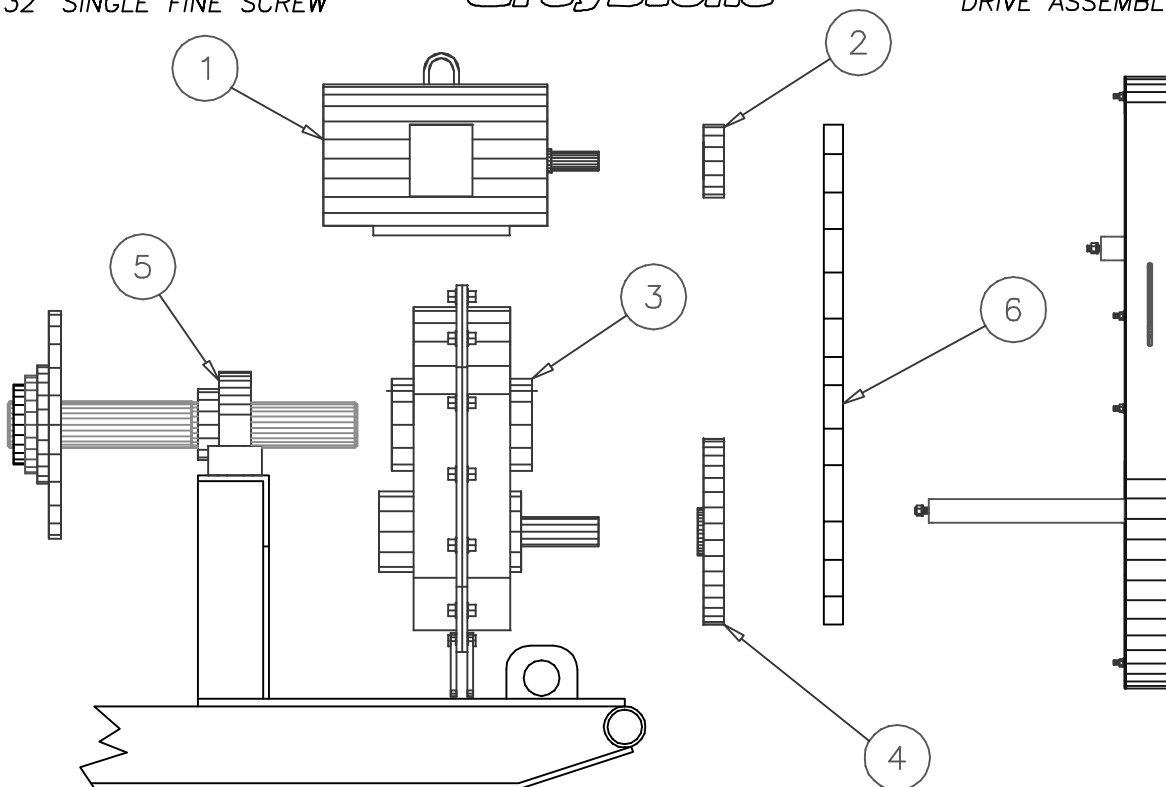
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PROJECT:
44" X 32' SINGLE FINE SCREW

GreyStone

DESCRIPTION:
DRIVE ASSEMBLY



17 RPM SCREW SPEED

REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1		MOTOR 20HP/1750RPM/256T	1	
		BOLTS: (PER MOTOR)		
	000010572	1/2"-13 x 1 1/2" BOLT	2	
	000010805	1/2"-13 NUT	2	
	000010940	1/2" LOCK WASHER	2	
2	000000009	MOTOR SHEAVE 2B-5.8 QD	1	7
	000016830	MOTOR SHEAVE BUSHING SDS 1 5/8"	1	2
3	000012731	GEAR REDUCER BRAND/MODEL DODGE TA7315H40	1	500
	000007282	GEAR BOX BUSHING TA7315TB 3 15/16"	1	27
	000012726	TORQUE ARM ASSEMBLY TA7315RA	1	45
		BOLTS:		
	000010615	3/4"-10 X 4" BOLT	1	
	000010810	3/4"-10 NUT	1	
	000010945	3/4" LOCK WASHER	1	
4	000001234	GEAR BOX SHEAVE 2B-15.4 QD	1	22
	000016852	GEAR BOX SHEAVE BUSHING SK 2 7/16"	1	3
5	000012049	UPPER BEARING	1	65
6	000000000	BELT SIZE B-	2	2

DWG. NUMBER: PF4432A6

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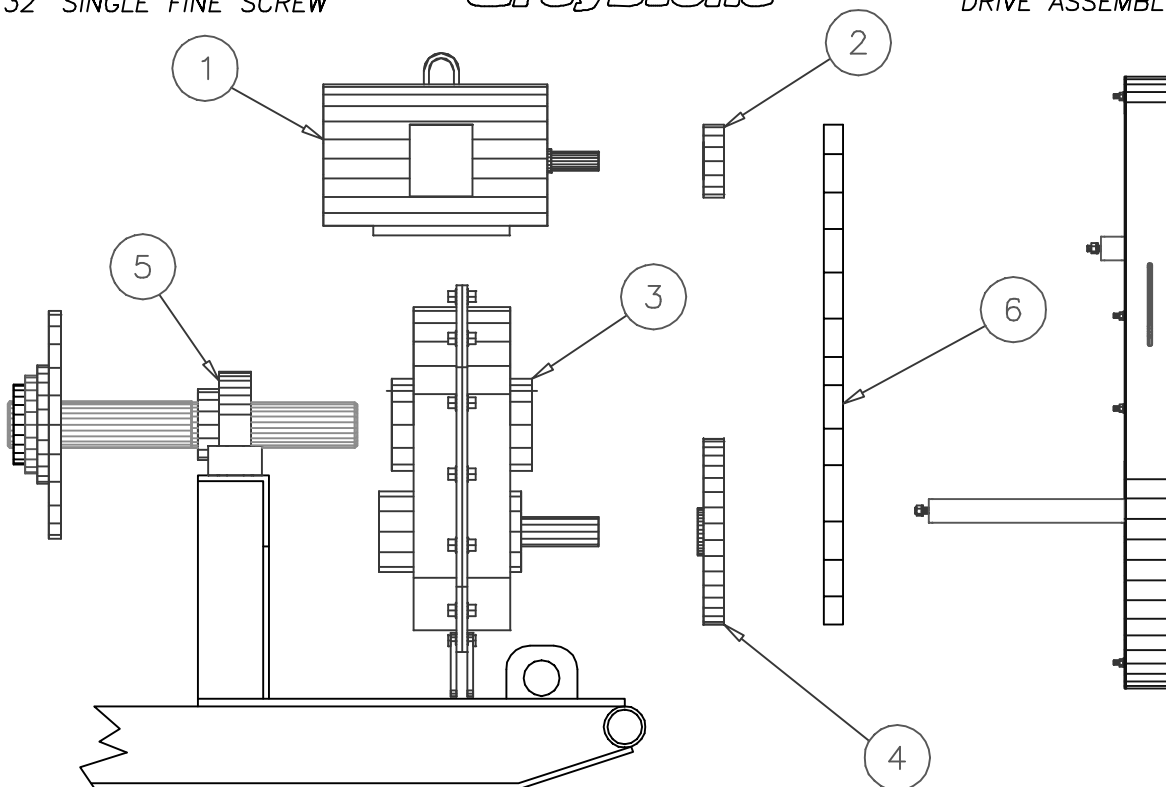
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PROJECT:
44" X 32' SINGLE FINE SCREW

GreyStone

DESCRIPTION:
DRIVE ASSEMBLY



14 RPM SCREW SPEED

REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1		MOTOR 15HP/1750RPM/254T	1	
		BOLTS: (PER MOTOR)		
	000010572	1/2"-13 x 1 1/2" BOLT	2	
	000010805	1/2"-13 NUT	2	
	000010940	1/2" LOCK WASHER	2	
2	000014661	MOTOR SHEAVE 2B-4.8 QD	1	5
3	000016830	MOTOR SHEAVE BUSHING SDS 1 5/8"	1	2
	000012731	GEAR REDUCER BRAND/MODEL DODGE TA7315H40	1	500
	000007282	GEAR BOX BUSHING TA7315TB 3 15/16"	1	27
	000012726	TORQUE ARM ASSEMBLY TA7315RA	1	45
		BOLTS:		
	000010615	3/4"-10 X 4" BOLT	1	
	000010810	3/4"-10 NUT	1	
	000010945	3/4" LOCK WASHER	1	
4	000001234	GEAR BOX SHEAVE 2B-15.4 QD	1	22
	000016852	GEAR BOX SHEAVE BUSHING SK 2 7/16"	1	3
5	000012049	UPPER BEARING	1	65
6	000000000	BELT SIZE B-	2	2

DWG. NUMBER: PF4432A6

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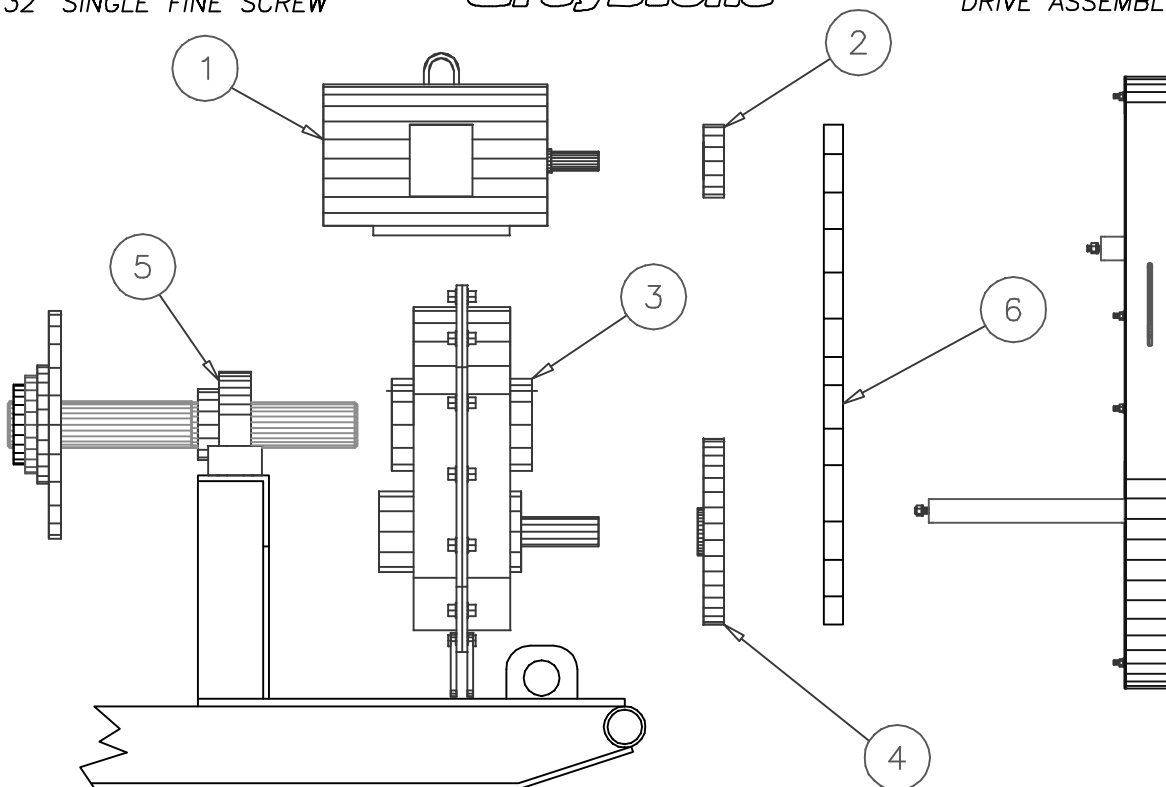
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PROJECT:
44" X 32' SINGLE FINE SCREW

GreyStone

DESCRIPTION:
DRIVE ASSEMBLY



10 RPM SCREW SPEED

REF. NUMBER	PART NUMBER	PART NAME	QUANTITY	Wt.Lbs.Eq.
1		MOTOR 10HP/1750RPM/215T	1	
		BOLTS: (PER MOTOR)		
	000010553	3/8"-16 x 1 1/4" BOLT	2	
	000010803	3/8"-16 NUT	2	
	000010942	3/8" LOCK WASHER	2	
2	000016920	MOTOR SHEAVE 2B-3.4 QD	1	3
3	000013622	MOTOR SHEAVE BUSHING SH 1 3/8"	1	2
	000012731	GEAR REDUCER BRAND/MODEL DODGE TA7315H40	1	500
	000007282	GEAR BOX BUSHING TA7315TB 3 15/16"	1	27
	000012726	TORQUE ARM ASSEMBLY TA7315RA	1	45
		BOLTS:		
	000010615	3/4"-10 X 4" BOLT	1	
	000010810	3/4"-10 NUT	1	
	000010945	3/4" LOCK WASHER	1	
4	000001234	GEAR BOX SHEAVE 2B-15.4 QD	1	22
	000016852	GEAR BOX SHEAVE BUSHING SK 2 7/16"	1	3
5	000010418	UPPER BEARING	1	65
6	000000000	BELT SIZE BX-	2	2

DWG. NUMBER: PF4432A6

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