



HT26X

Rotary Tedder

ILLUSTRATED PARTS BREAKDOWN

Page 1	 	Center Section
Page 2	 	Hydraulics
Page 3	 	Tilt Cylinder Hardware
Page 4	 	Tongue and Bolt Component
Page 5	 	Outer Guard Assembly
Page 6	 	Tine Rotor and Hardware
Page 7	 	OPS Canister
Page 8	 	Spindle and Wheel Hardware
Page 9	 	PTO Shaft
Page 10	 	Decals



ASSEMBLY
DIAGRAMS



PARTS
LISTINGS



REPLACEMENT
PARTS



USE THIS PARTS BOOK TO IDENTIFY AND ORDER PEQUEA REPLACEMENT PARTS

TURBO SERIES • TRAILER TEDDER

HT26X

4-Rotor Turbo Hay Tedder

Rev. PQ102326 Lang. EN



DIMENSIONS & WEIGHT

Working width	9' 7"
Outside tine width	9' 4"
Transport width	10' 00"
Overall length	9' 8"
Machine weight	702 lb

ROTOR SYSTEM

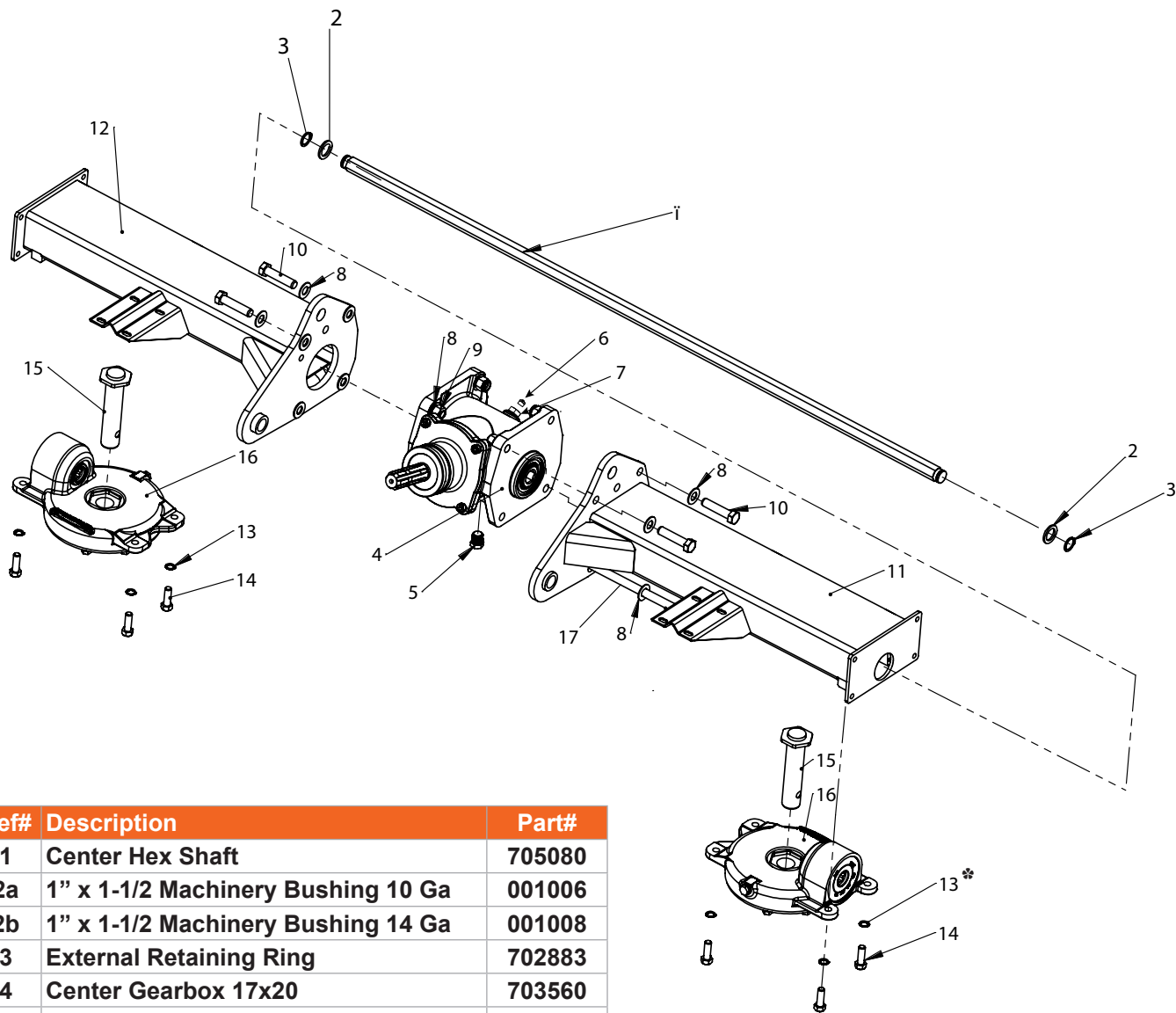
Number of rotors	2
Tines arms / rotor	6
Total tines	12
Tine type	Asymmetrical double tines
Arm material	½" × 1½" Flat Bar
Linkage	Trailed

POWER & HYDRAULICS

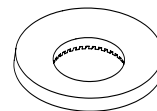
Min PTO power	25 hp
Hydraulic req.	500 psi
Finger drives	Carbo austempered
Hydraulic fold	N/A
Hydraulic tilt	Standard
Transfer point	Hexagonal drive shaft

GEARBOX & RUNNING GEAR

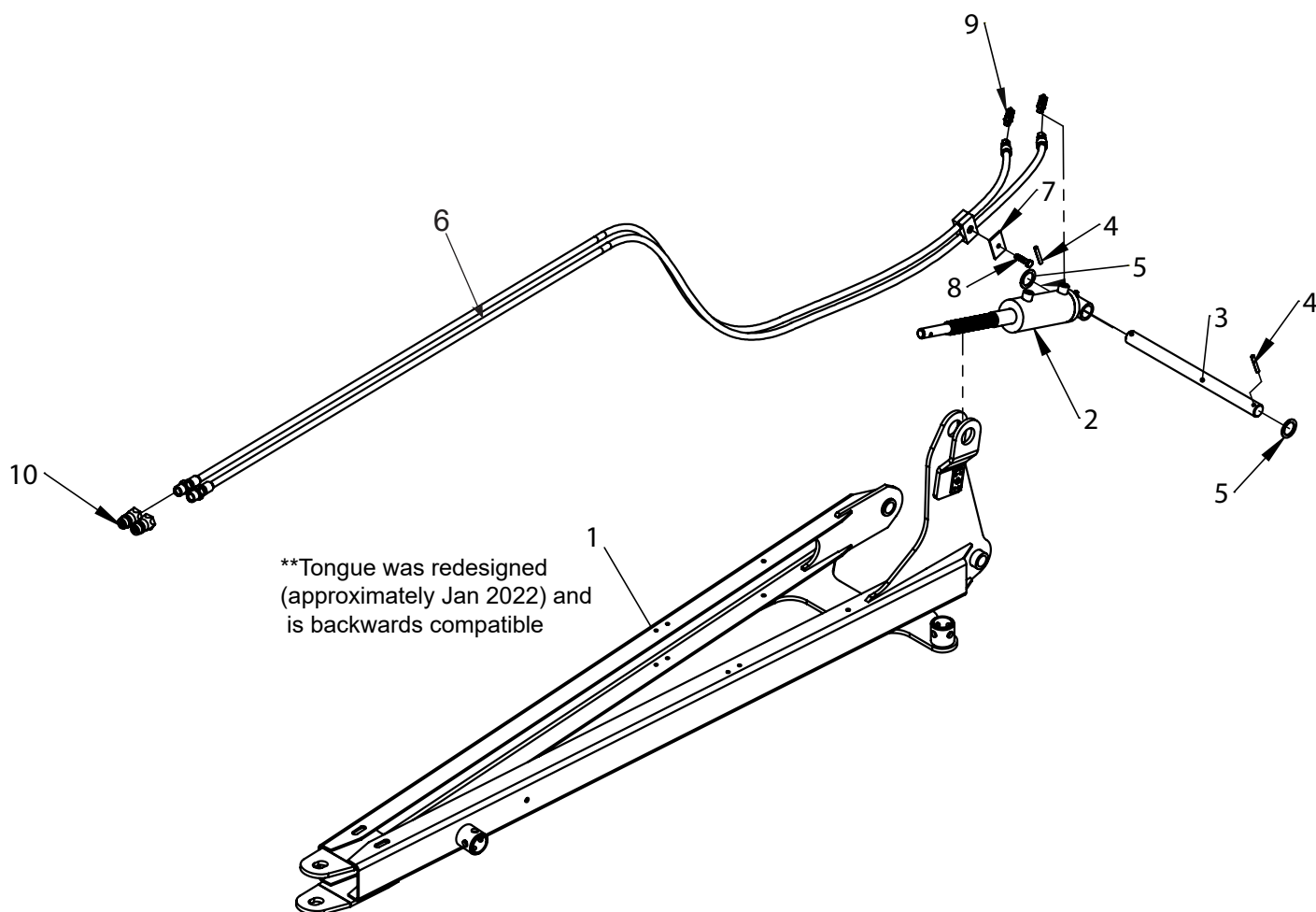
Center gearbox	Oil (80W90) (1 Gearbox)
Rotor gearbox	NLGI #0 (1 gearbox for each star)
Gearbox warranty	6 years
Rotor tire size	18.5 x 8
Hub type	4-bolt hub, tapered bearing



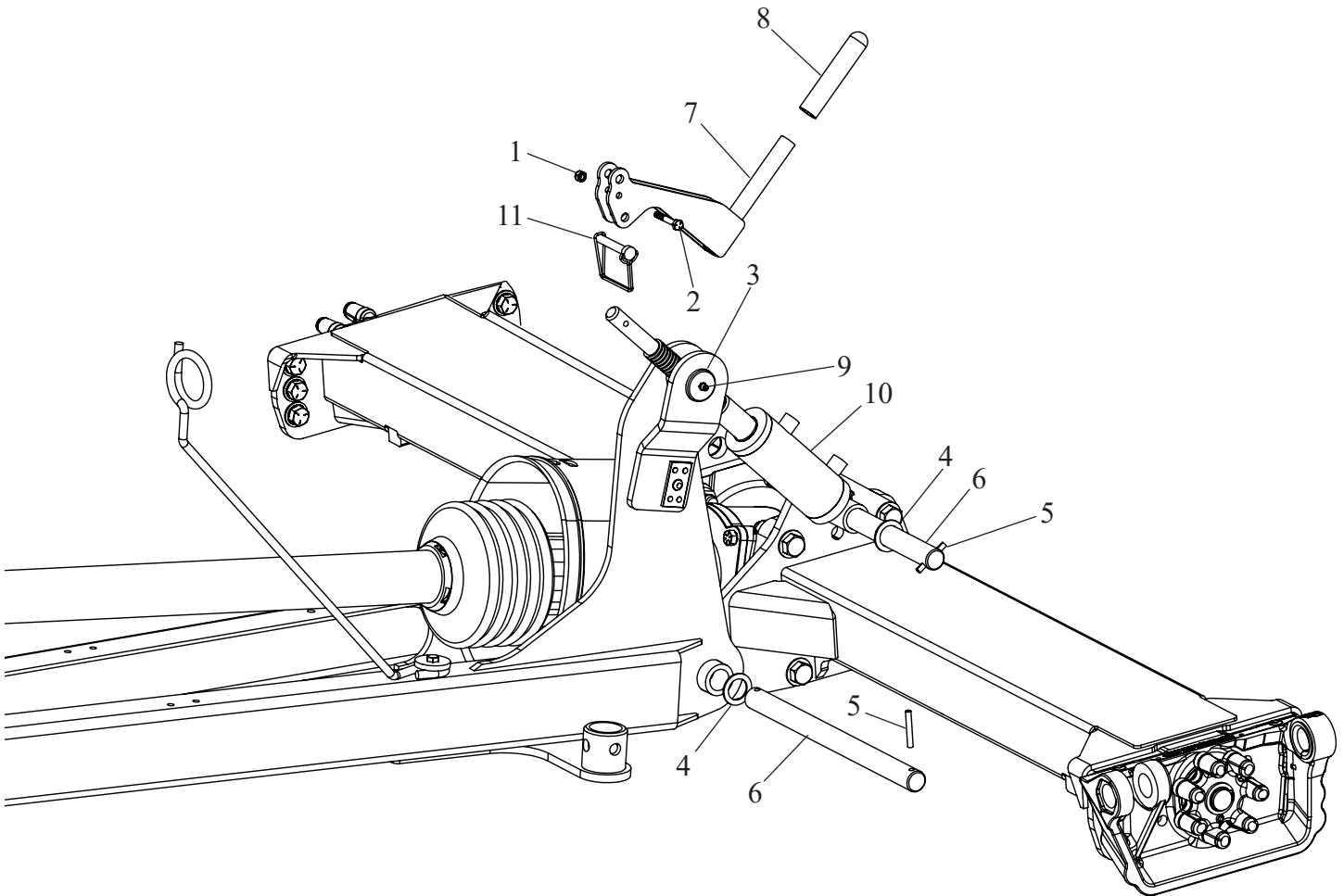
Part # 702821- 1/2 Serrated
Safety Washer



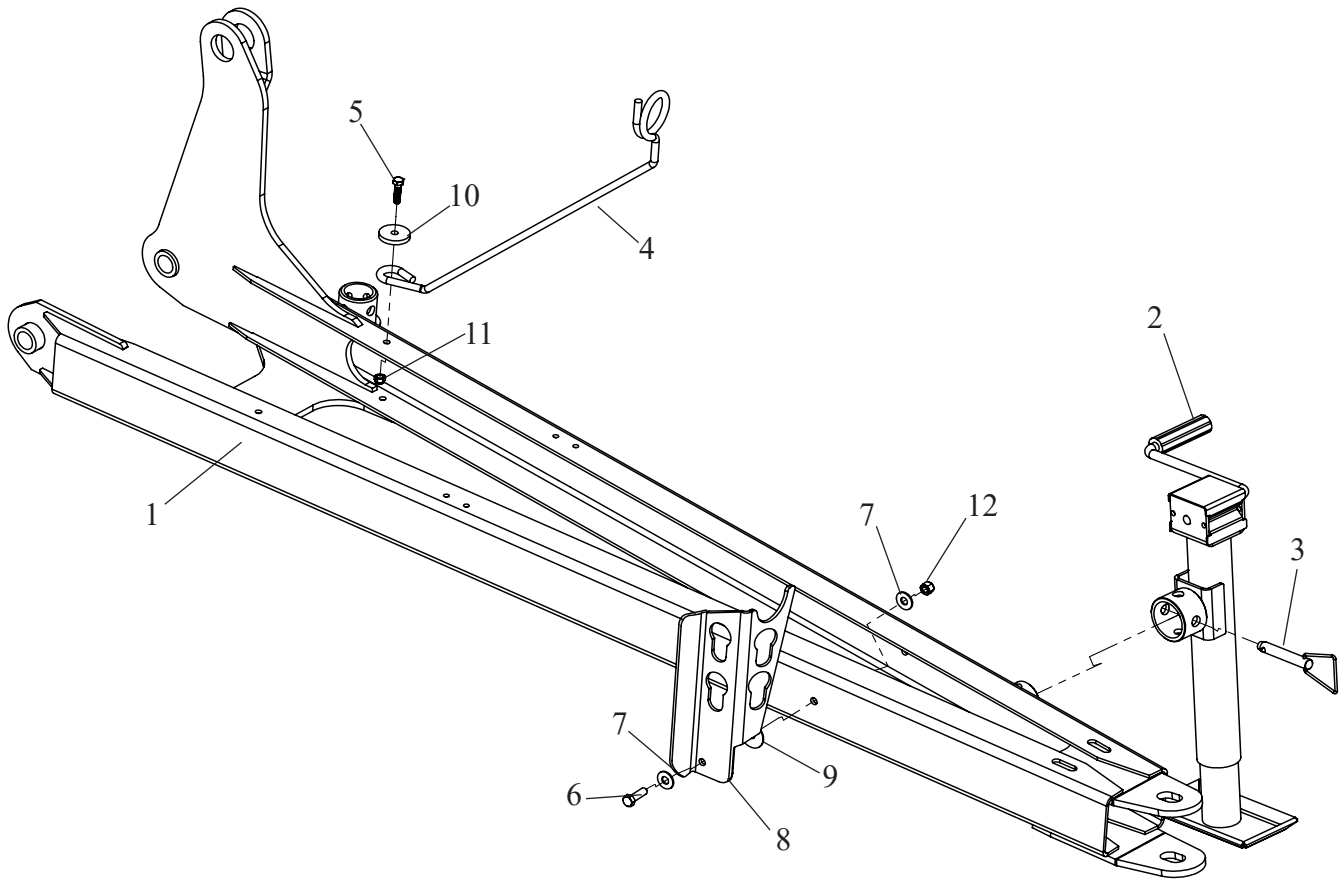
Ref#	Description	Part#
1	Center Hex Shaft	705080
2a	1" x 1-1/2 Machinery Bushing 10 Ga	001006
2b	1" x 1-1/2 Machinery Bushing 14 Ga	001008
3	External Retaining Ring	702883
4	Center Gearbox 17x20	703560
5	1/2" NPT Plug	703115
6	X100 Series Center Gearbox Breather	703116
7	Solid Hex-Socket Plug	502298
8	5/8 SAE Standard Washer	001076
9	5/8 Stover Locknut	900145
10	5/8-11 x 2 1/2 Hex Head Bolt	000620
11	26x Left Wing Weldment	704054
12	26x Right Wing Weldment	704052
13	1/2" Serrated Safety Washer	706079
14	1/2-13 x 1.50 HH Bolt Zinc	000435
15	Rotor Spindle	703761
16	6 Arm Rotor Gearbox	704020
17	5/8 -11 x 10.5" HH Bolt Zinc	000691



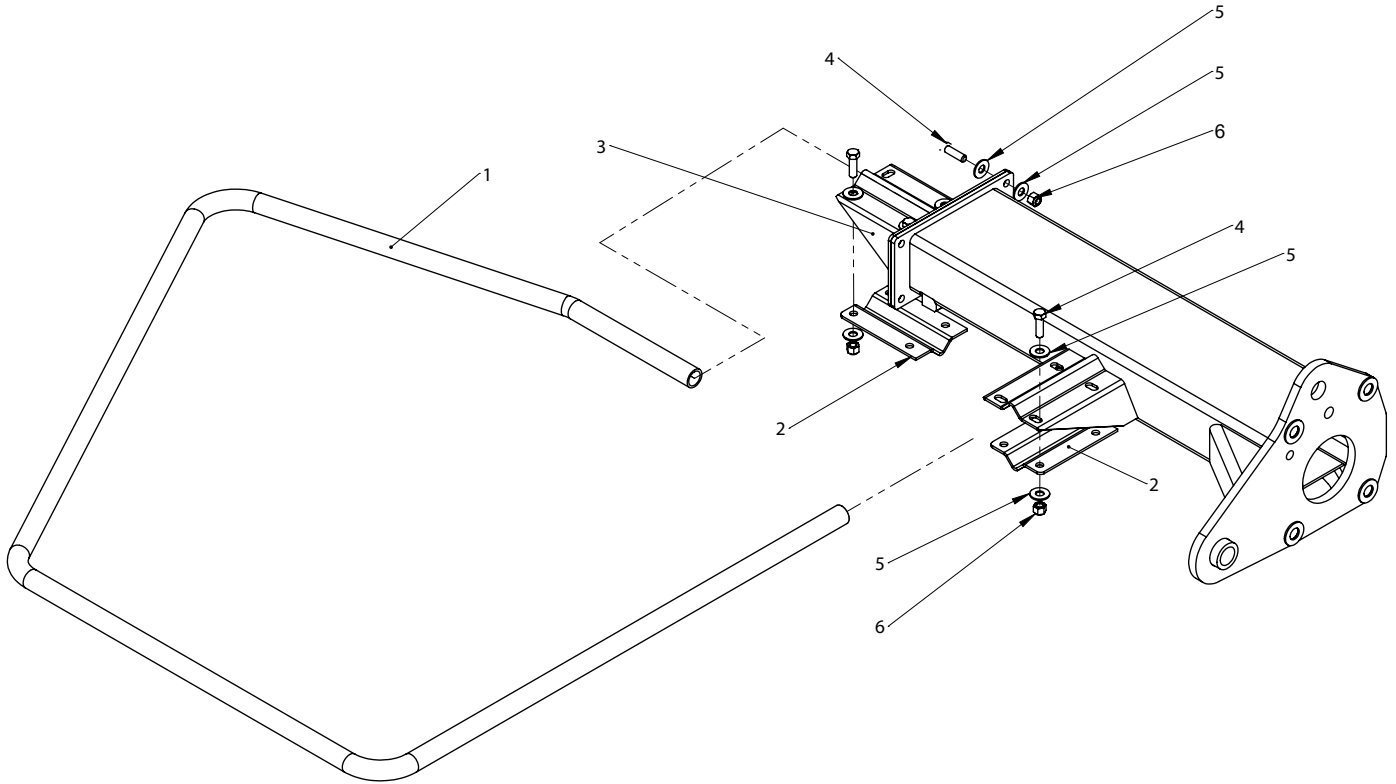
Ref#	Description	Part#
1	Tounge Weldment **	705022
2	Tilt Cylinder	703604
3	Hitch Tilt Pin	705036
4	1/4 x 1 3/4 Roll Pin	500187
5	Machinery Bushing 14ga.	001008
6	Tractor Hose	701039
7	Hose Clamp Top Plate	510630
8	5/16-18 x 1-1/2 Hex Head Bolt	000225
9	90 Degree Elbow, #4 MJ x #4 MB	700948
10	1/2 Male AG Coupler	290105



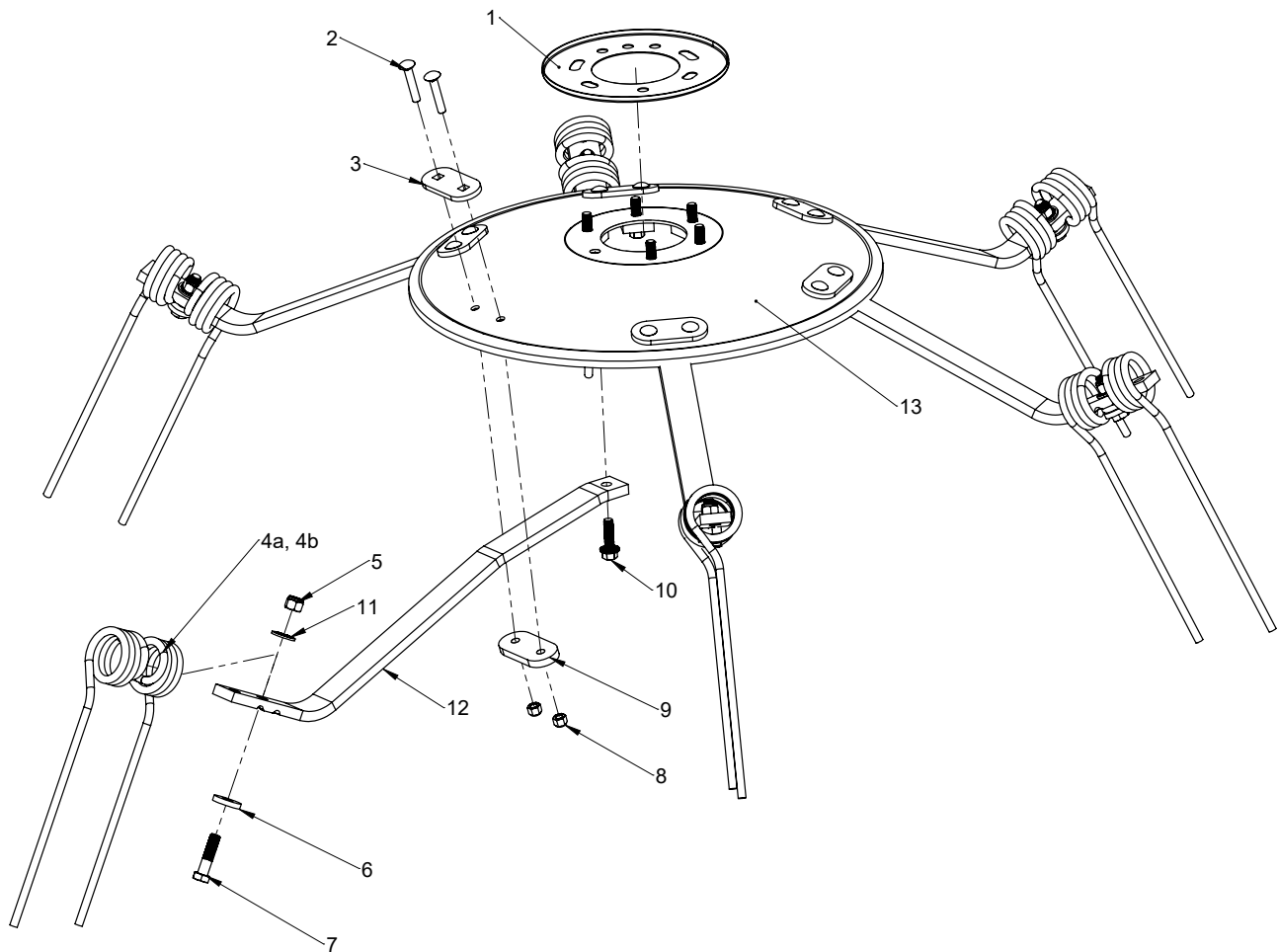
Ref#	Description	Part#
1	1/4-20 Nylon Lock Nut	003001
2	1/4-20 x 1-3/4 Hex Head Bolt, Gr. 8	000188
3	Tongue Cylinder Mount	502218
4	1" x 1-1/2 Machinery Bushing	001008
5	1/4 x 1-3/4 Roll Pin	500187
6	Hitch Tilt Pin	705036
7	Tilt Handle	705038
8	.750 Handle Grip	900116
9	1/4-28 Spin Drive Fitting	400117
10	Tilt Cylinder	703604
11	Snapper Pin	500158



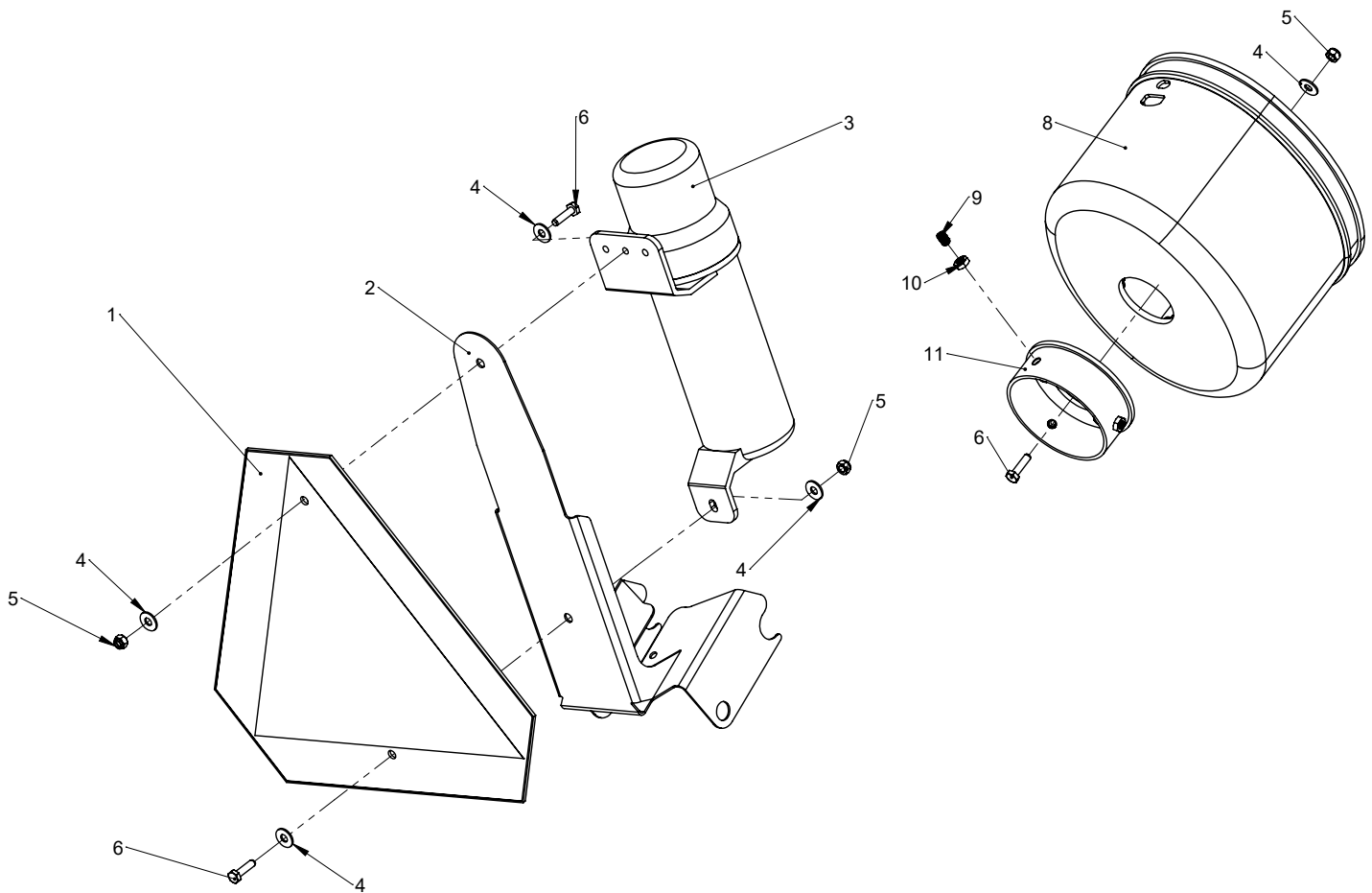
Ref#	Description	Part#
1	HT26-46X Tongue Weldment	705022
2	2K Side Wind Jack	903317
3	.563 Plated Pin & Chain w/ Drive	102121
4	Hose Support	502288
5	5/16-18 x 1-1/2 Hex Head Bolt	000225
6	3/8-16 x 1-1/4 Hex Head Bolt	000275
7	3/8" Serrated Spring Lock Washer	706087
8	PTO Stand	704132
9	3/8 Fender Washer	001105
10	Hose Support Hold Down Washer	502308
11	5/16-18 Nylon Lock Nut	002999
12	3/8-16" Nylon Lock Nut Zinc	003000



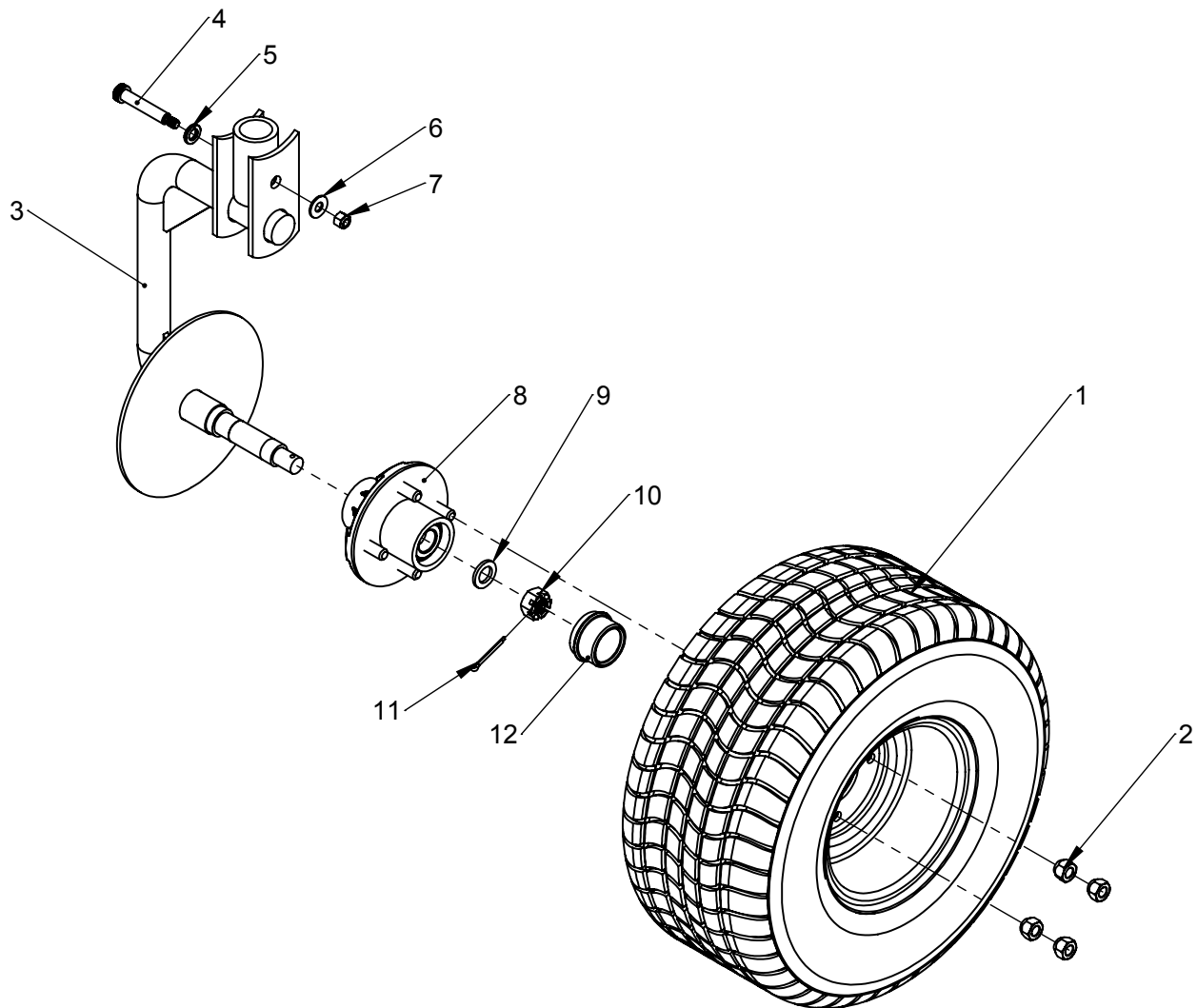
Ref#	Description	Part#
1	26x Outer Guard	705081
2	Guard Cradle	702696
3	Guard Mounting Plate	702704
4	3/8-16 x 1.25 HH Bolt Zinc	000275
5	3/8 USS Flat Washer	001035
6	3/8-16 Nylon Lock Nut	003000



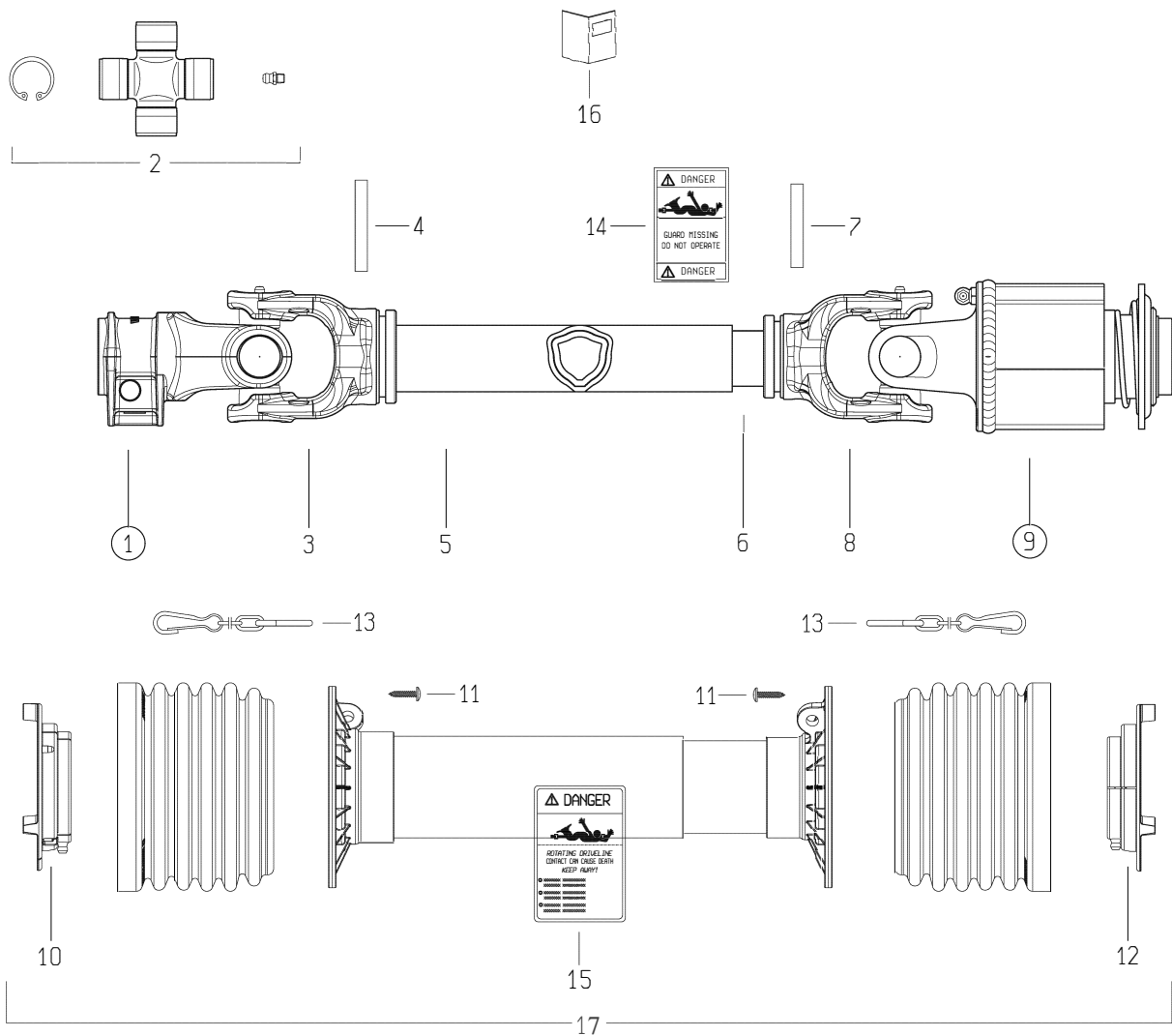
Ref#	Description	Part#
1	Wrap Guard	705025
2	3/8-16 x 2" Carriage Bolt w/short square	000158
3	Upper Tedder Arm Support	703962
4a	Flat Bar Grey Tine Cw	703905
4b	Flat Bar Black Tine Ccw	703903
5	1/2" Nylon Locknut	000950
6	Flat Bar Tine Washer	703904
7	1/2-13 x 2 Gr. 8 Hex Head Bolt	000453
8	3/8-16 Nylon Lock Nut	003000
9	Lower Tedder Arm Support	703961
10	7/16-14 x 1-1/2 SER Hex Head Bolt	000725
11	9/16" Serrated Conical Washer	705000
12	Flat Bar Tine Arm	703902



Ref#	Description	Part#
1	Fanny Flag	507166
2	Center Bolting Apparatus	705020
3	Operator's Manual Cylinder	503050
4	1/4 USS Flat Washer	001020
5	1/4-20 Nylon Lock Nut	003001
6	1/4-20 x 1 HH Bolt, Gr5	100148
7	Ops Manual (Not Shown)	705072
8	Implement Shield	701205
9	5/16-24 X 1/2 Set Screw	001121
10	5/16-24 Hex Jam Nut Zinc	001116
11	Shield Mounting Bracket Weldment	703145



Ref#	Description	Part#
1	Tire and Wheel Assembly	500220
2	1/2" Cone Wheel Nut	101458
3	Spindle	703878
4	3/8" Shoulder x 2-1/2" Shoulder Length x 5/16"-18	703772
5	1/2 Split Lock Washer	000840
6	3/8 USS Flat Washer	001035
7	3/8-16 Nylon Lock Nut	003000
8	Complete Hub	501199
9	3/4 x 1 1/4 Machinery Bushing 10 Ga	400146
10	3/4"-16 SAE J995 Grade 2 Plain Finish Steel Slotted Hex Nut	508229
11	Cotter Pin, 5/32 x 1 1/2	001215
12	Dust Cap	500209



Ref#	Description	Part#
1	Yoke #4/S4 1-3/8"Z6 Shrouded Pin (007)	500427
2	Cross Kit S4-G4 27X74.6 Cap Zerk	500428
3	Tube Yoke #4-G4 Outer (43.5)	500429
4	Flexible Roll Pin 8X60 Din1481	500430
5	Cardan Tube Outer 12508 L=1270	500431
6	Cardan Tube Inner 12507 L=1270	500432
7	Flexible Roll Pin 8X55 Din1481	500433
8	Tube Yoke #4-G4 Inner (36.0)	500434
9	Ratchet Clutch Assembly	500435

Ref#	Description	Part#
10	Shield Support Outer G3-G4	500436
11	Screw 4.8X22 Self Tap Zinc	500417
12	Shield Support Inner G3-G4	500437
13	Shield Chain W/S-Hook L=500Mm	500420
14	Label - Danger - Outer Drive Tube	500421
15	Label - Danger - Outer Shield Tube	500422
16	Instruction Booklet	500423
17	Complete Shield Kit	500440
	Complete PTO	701034

① PEQUEA

② 26X

③  **WARNING**

Do not exceed this implement's maximum transport speed of 32km/h (20mph). Exceeding this speed may result in loss of control during transport or braking and serious injury or death.

Transport only with a properly ballasted tractor and a properly attached safety tow chain. Do not transport with a motor vehicle. Reduce speed and use additional caution when on inclines, towing under adverse surface conditions, and turning.

④  **WARNING**

THROWN OBJECTS

Do not operate near people. Debris can be thrown a long distance.

⑤  **WARNING**

To help prevent entanglement, stand clear of tines.

Disengage and shut off all engine power before adjusting tine height.

⑥  **WARNING**

High-Pressure hydraulic oil leaks can penetrate skin resulting in serious injury, gangrene, or death.

- Check for leaks with cardboard; never use hand.
- Before loosening fittings: lower load, release pressure, and be sure oil is cool.
- Consult physician immediately if skin penetration occurs.



⑨  **CAUTION**

To avoid serious injury:

- Read Operator's Manual before operating, servicing or repairing equipment. Follow all safety rules and instructions. (Manuals are available from your selling dealer.)
- Never allow riders.
- Keep bystanders away from equipment during operation.
- Operate from tractor seat only.
- Keep all shields in place and good condition.
- Lower equipment to ground, stop engine, remove key and set brake before dismounting tractor.
- Never allow children or untrained persons to operate equipment.

⑩  **CAUTION**

Operate only with 540 rpm PTO

⑪  **DANGER**

Entanglement in rotating driveline can cause serious injury or death. Keep all shields in place. Avoid contact with rotating parts.

⑫ **Tire pressure not to exceed 20psi**

Ref#	Description	Part#	Qty
1	Pequea Decal X Series	705085	1
2	46X Decal	705086	2
3	Warning, Speed	903124	1
4	Warning, Thrown Objects	903106	2
5	Warning, Prevent Entanglement	903123	2
6	Warning, Hydraulic Pressure	903114	1
7	Amber Retroreflective Decal	903121	1

Ref#	Description	Part#	Qty
8	Red Retroreflective Decal	903112	2
9	Caution, General Information	903103	1
10	Caution, 540 PTO	903107	1
11	Warning, PTO Shaft Entanglement	903102	1
12	Tire Pressure Limit Warning	701429	2
	Complete Decal Kit 26X	703978	1