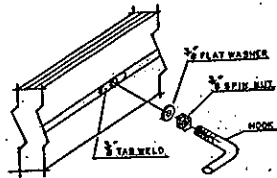
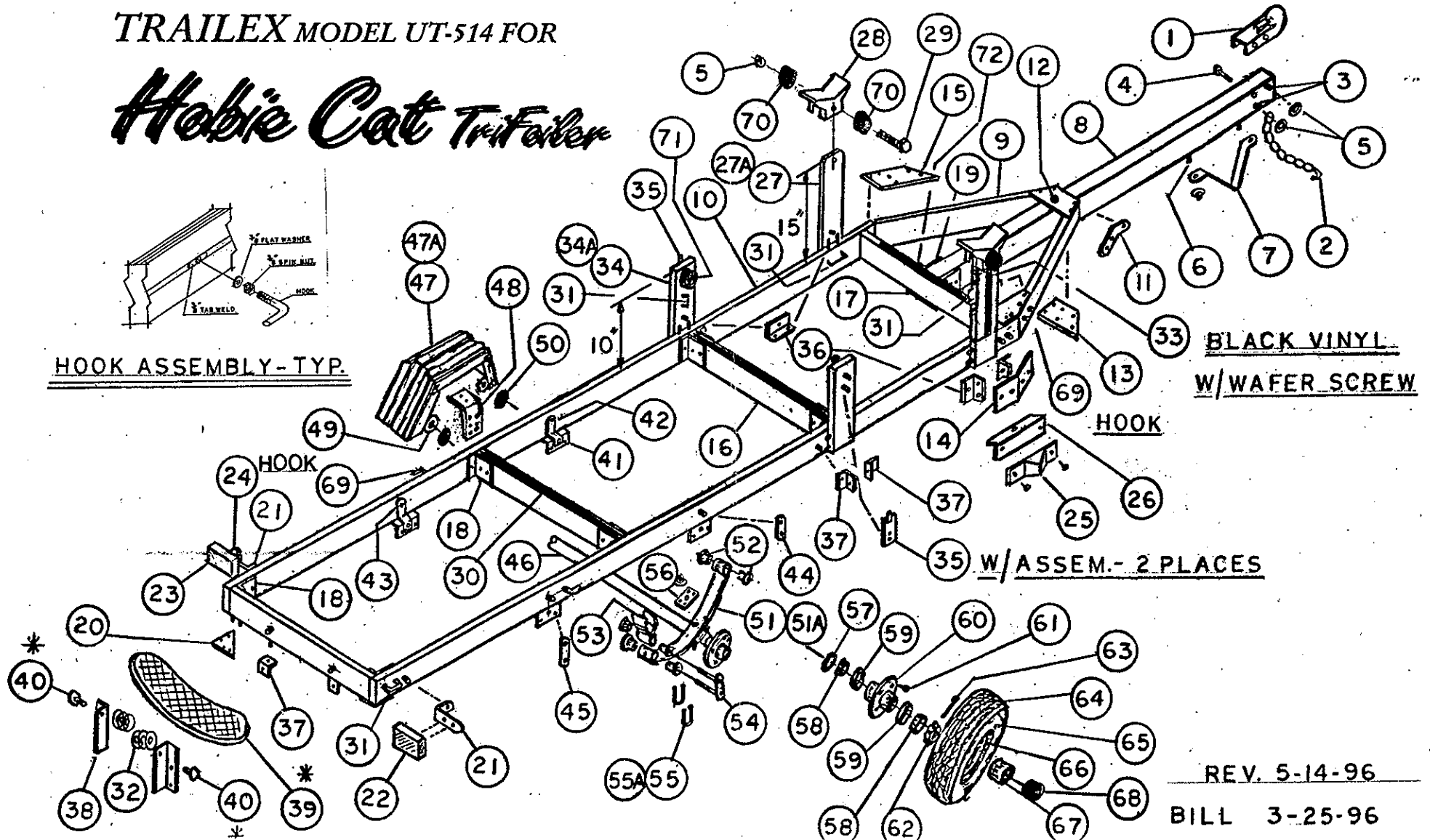


TRAILEX MODEL UT-514 FOR

Hobie Cat TriFiler



HOOK ASSEMBLY-TYP.



HOBIE CAT TRI FOILER ® - PARTS & ASSEMBLY

- | | | | |
|--------------------|-----------------------------------------------------------------------------------|-----------------------|----------------------------------------------------------------------|
| 1.... 4-100 | 1 7/8 Coupler for 2 1/2" wide tongue | 23... 4-354A L/H..... | Dry Launch rectangular tail light combination 8 function submersible |
| 2.... 4-601 | 3/16 Safety Chain, 28" OAL with heat treated "S" Hook Class I, Hot Dip Galvanized | 24... 4-308 | License plate bracket |
| 3.... 8-103 | 3/8-16 x 3/4" Repair "T" Bolt | 25... 4-394 | Dry Launch amber marker clearance light |
| 4.... 8-308 | 3/8-16 x 3 1/4" H.H.C.S. | 26... | Clearance light mounting angle 1/8 x 1 x 2 angle x 6" |
| 5.... 8-401 | 3/8-16 Large Flange Lock-Nut | 27... | TX-1021 front post assembly |
| 6.... 8-100 | 3/8-16 x 3/4" "T" Bolts | 27A | TX-1021 front post 19" |
| 7.... 1-2604 | Skid 1/4 x 1 1/8 x 15" with "T" Bolts and nuts | 28... 4-960 | V bow guard 3 x 3 square base - special cut |
| 8.... | TX-201 tongue section 53" square cut | 29... | 3/8-16 x 6 1/2" H.H.C.S. |
| 9.... | TX-1011 front diagonal rail 18" right or left | 30... 8-451 | Black Vinyl x 28" with wafer screws |
| 10... | TX-1011 side rail 125 3/8" right or left | 31... 4-806 | Web strap clip |
| 11... 1-2937A..... | Tongue to side arm brace 1/4 x 2 x 6 1/2" 45° | 32... 4-1006 | Cradle spacers 5/8 x 1 13/16 x 3/32" nylon washers (6 total) |
| 12... 1-2851 | Top apex plate 1/8" x 4 x 12" 45° | 33... | Black vinyl guard x 17 1/4" long with wafer screw |
| 13... 1-2752 | Bottom apex plate 3/16 x 4 x 12" 45° | 34... | TX-1021 rear post assembly |
| 14... 1-2853 | Side elbow plate 1/8 x 4 x 8 1/2" 45° | 34A | TX-1021 rear post 13" |
| 15... 1-2753 | Top and bottom elbow plate 3/16 x 4 x 7 3/4" 45° | 35... | 1/2" aluminum pin welded assembly |
| 16... | TX-1011 crossmember 28" | 36... | Post attaching angles 3/16 x 1 3/8 x 1 5/8 angle x 4" |
| 17... 1-2852 | AFT bottom tongue crossmember T plate 1/8 x 4 x 8 1/2" | 37... | Rear post attaching angle 3/16 x 1 3/8 x 1 5/8 angle x 2" |
| 18... | Crossmember attaching angles 1/4 x 1 1/2 x 3 1/2 angle x 3 3/4" | 38... | Pad attaching angle 1/4 x 2 x 2 angle x 7 1/8" - specify L/H or R/H |
| 19... | Back of tongue attaching angle 1/4 x 1 1/2 x 3 1/2 angle x 3 3/4" | 39* | Hobie Cat Tri Foiler® form fitting carpeted cradle |
| 20... 1-2854 | Bottom rear crossmember L plate 1/8 x 4 x 8 1/2" 45° | 40* | 1/2 x 13" H.H.C.S. x 2" |
| 21... 1-2905A..... | Single piece tail light bracket 1/4 x 2 x 6 1/2" with "T" Bolt and nut | 41... 1-600 | TX-4 sub rail clip (NF) 4 1/8" |
| 22.4-354A R/H..... | Dry Launch rectangular tail light combination 8 function submersible | 42... 1-2956BF..... | Inside sub rail reinforcing bracket (front) 1/4x 2 x 4 3/4" |
| | | 43... 1-2956BR..... | Inside sub rail reinforcing bracket (rear) 1/4 x 2 x 4 3/4" |
| | | 44... | Outside sub rail reinforcing bracket (front) 1/4 x 1 1/8 x 4 1/4" |

- 45... Outside sub rail reinforcing bracket (rear) 1/4 x 1 1/8 x 4 1/4"
- 46... 41 1/4" track axle assembly - includes 4 bolt standard hubs with 28" spring center BT - 2000 lb. capacity - hot dip galvanized
- 47... 28" long Fendex fender complete with decal, fender braces, bolts, nuts and washers with 12" span - 8" legs with large center strip for 18-850 tire
- 47A ... 28" Fendex fender with decal, "T" Bolts and nuts with large center strip
- 48... 1-8011FX Fendex end fender brace TX-71 x 12" for 18-850 tire (two braces per fender)
- 49... 8-453 Large fender washers
- 50... 4-1002 Large neoprene fender washers
- 51... 6-200 2 leaf spring complete with shackle holder, shackle, bushings, bolts and nuts (epoxy paint)
- 51A 6-100 2 leaf spring only (epoxy paint)
- 52... 4-1000A Nylon spring shackle bushing (Note: 12 per trailer)
- 53... 1-2300 Spring shackle holder, TX-1311 less bolts and nuts, Includes two nylon bushings
- 54... 6-300 Spring shackle less bushings with 7/16"-20 lock-nuts
- 55... 8-506B Bag of round U Bolts for BT axle with 1.88 diameter tube containing two U Bolt plates, four U Bolts and eight nuts (plated)
- 55A 1/2"-20 U Bolt with 4 1/2" leg includes 1/2"-20 nuts (plated)
- 56... U Bolt Plate 3/16 x 3 1/2 x 3 3/4" (plated)
- 57... 4-404 Grease seal double lip for 4 bolt standard hub
- 58... 4-402 Timken® bearing L-44643 (inner & outer) 4 bolt standard hub
- 59... 4-403 Timken® bearing cup L-44610(inner & outer) 4 bolt standard hub
- 60... 4-400A 4" bolt circle, 4 bolt standard hub, complete, includes grease
- 61... 4-407 Cone bolt 1/2-20 x 1.62 for 4 bolt hub machined and tapped
- 62... 4-410 Spindle nut 1"-14 for 4 bolt standard hub
- 63... 4-409 Cotter pin for 4 bolt standard hub 5/32" x 2"
- 64... 18-850 x 8" BLR wide oval low profile tire mounted on 4 hole galvanized wheel
- 65... 18-850 x 8" BLR wide oval low profile tire
- 66... 5-212G 8 x 7" wide galvanized metal wheel (for 18-850 tire)
- 67... 4-405 Bearing buddy (pair)
- 68... 4-405A Bearing buddy bra (pair)
- 69... Hook with full tab weld, 3/8" flat washer, 3/8"-16 spin nut
- 70... 4-909 2" black tapered end roll
- 71... Inside rear post tapered end roll assembly (two required)
- ... 4-909 2" black tapered end roll
- ... 8-105 3/8-16 x 1 3/4" "T" Bolt with 3/8-16 large flange lock-nut
- 72... Black vinyl x 22 1/4" with two wafer screws
- 73... 8-104 3/8-16 x 1 1/8" T-Bolts (4 per trailer for TX-71 x 12" fender braces)

* Furnished with boat by Hobie Cat ®