

**WINCHESTER®**



**TRAP PARTS**



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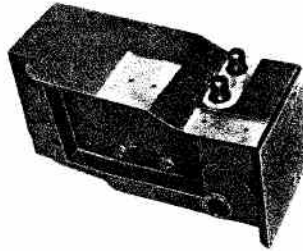
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[www.goldenwestindustries.com](http://www.goldenwestindustries.com)

# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

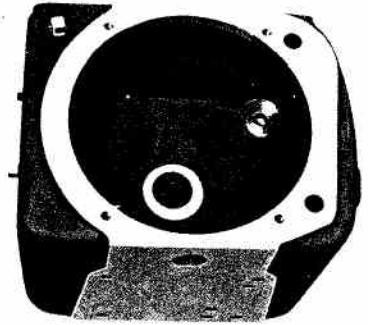
U1W



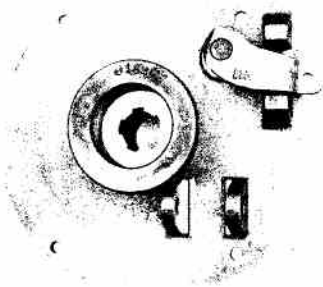
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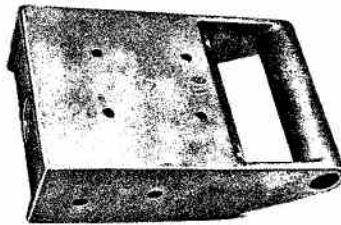
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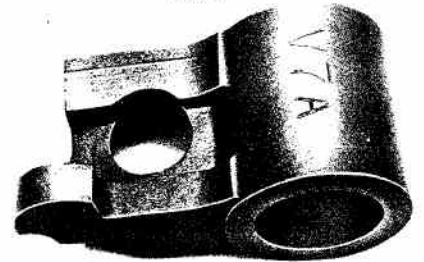
U4W



V6



V7A



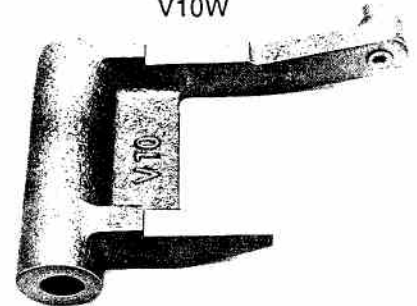
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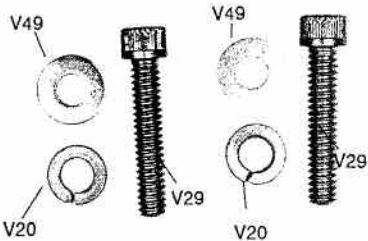
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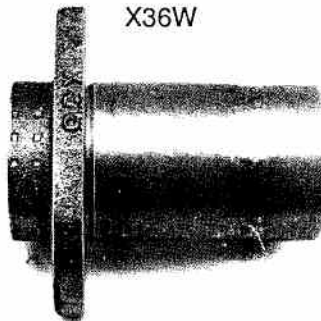
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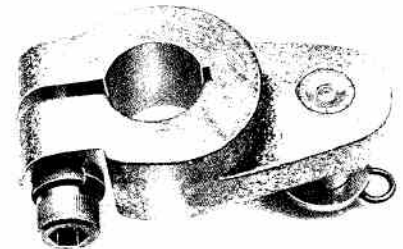
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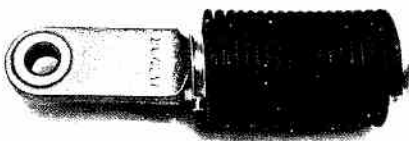
X36W



X39AW



XU40W



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## V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

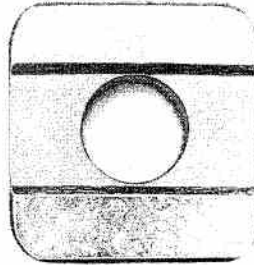
<b>CAT.NO.</b>	<b>NAME</b>
U1W	Magazine Support Bracket Assembly
U102	Bushing for U1W (not shown)
U2AW	Frame Assembly
V3AW	Gear Housing Assembly
U4W	Gear Housing Cover and Feed Cam Assembly
* U5A	Mainspring Housing (not shown)
* V6	Solenoid Housing
V7A	Cocking Pawl
V8	Hold-Back Pawl
V9AW	Control Cam Assembly
V10W	Sear Assembly
V11W	Trigger Arm Assembly (not shown)
* U13W	Swivel Base Assembly (not shown)
* U14	Outer Bearing Race (not shown)
* U15	Support Bearing Race (not shown)
* U16	Adjustable Bearing (not shown)
* U17	Bearing Race Shim (not shown)
* U18W	Ball Bearings (set of 37) (not shown)
* U19W	Screws for Swivel Base Outer Bearing Race, Magazine Guide Rails (set of 12) (not shown)
* U20W	Adj Bearing Race (set of 12 screws with lock washers and nuts) (not shown)
* U21W	Windage Adjusting Base Assembly (not shown)
* U22W	Windage Adjusting Base Pivot Assby (not shown)
* U23	Windage Latch Plunger (not shown)
* U24	Windage Latch Release (not shown)
* U25	Spring for Windage Latch and Target Stop Plungers (not shown)
* U27	Carrier Arm (not shown)
U27A	Carrier Arm (Intl) (not shown)
U27AW	Carrier Arm Assembly (Intl) (not shown)
* U28	Carrier Plate (not shown)
U29W	Carrier Plate Screws (set)
* U30W	Carrier Rail Bolts (set) (not shown)
* U32AW	Carrier Rail Assembly (not shown)
V34	Carrier Rail Support (not shown)
X36W	Worm Shaft Gland Assembly
V36AW	Trap Grounding Bolt (not shown)
X37	Washer for Crank Stud (not shown)
X39AW	Mainspring Crank Assembly
XU40W	Mainspring Assembly

# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

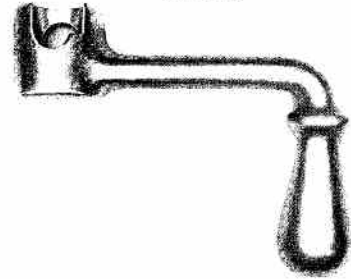
X42



X43



X212B



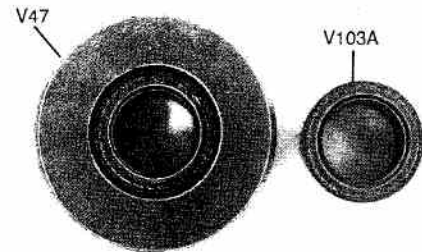
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U46



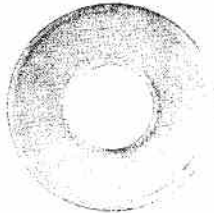
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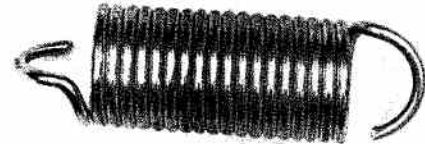
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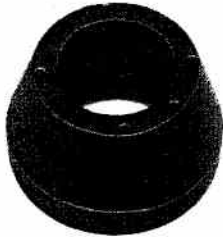
U50



V51A



U363



U53



U56



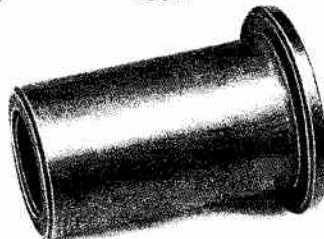
V59W



V57A



V60A



X58

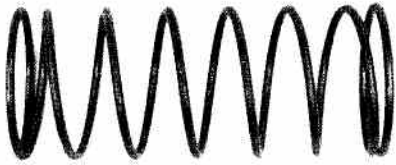


V62



# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

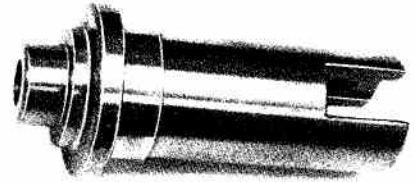
X65



V66



V67



V68



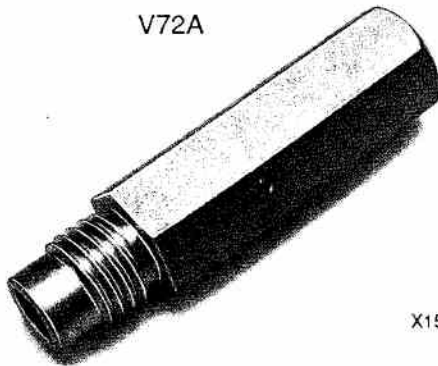
V70



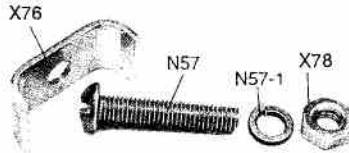
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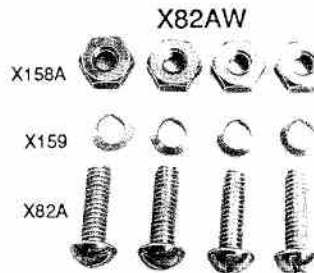
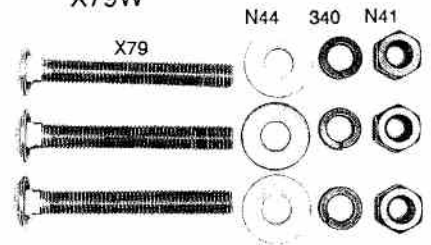
V72A



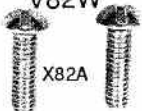
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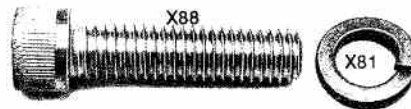
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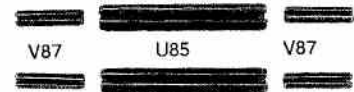
V82W



X88W



U85W



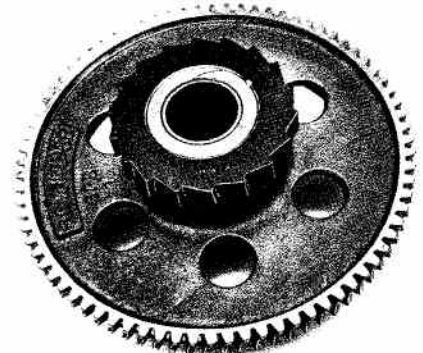
X87W



V107A



V108AW



# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

(See illustration on page 4 & 5)

CAT.NO.	NAME
X42	Mainspring Adjusting Screw
X43	Mainspring Swivel
X212B	Mainspring Adjusting Speed Crank
U45	Mainshaft
U46	Nut for Mainshaft Windage Base Pivot and Spider Mounting Stud
V47W	Escapement Cam Roll Assembly
U49	Carrier Hold Down Spring
U50	Carrier Hold Down Washer
V51A	Escapement Lever Spring
U363	Escapement Cushion
U53	Escapement Cushion Holder
U56	Trigger Pull Rod
V57A	Trigger
X58	Spring for Trigger Arm and Push Rod Operator
V59W	Trigger Mounting Bolt Assembly
V60A	Trigger Bushing
V62	Shaft for Sear and Hold-back Pawl
V63W	Pawl Holding Magnet Assembly (not shown)
X65	Cocking Pawl Spring
V66	Firing Pin
V67	Firing Pin Guide
V68	Firing Bar
V70	Sear Plunger
V71	Sear Spring
V72A	Sear Plunger Bushing
* X76W	Cable Anchor Clip Assembly
* X79W	Base Bolts (set of 3)
V82W	Stop Finger Bracket and Guide Shelf Bracket Bolts (set of 2 bolts with extra lockwashers)
X82AW	Solenoid Mounting Bolts (set of 4 bolts with lockwashers)
U85W	Roll Pins for U225 (set)
X87W	Screws for Gear Housing Cover or Cocking Worm Gland (also to pull V62 shafts from V3 housing)
X88W	Clamp Screw Assembly for Mainspring Crank
V93W	Gear Housing Mounting Screws (set of 4) (not shown)
X94	Key for Mainspring Crank (not shown)
V105W	Mainshaft Oil Seal and Lower Bearing Assembly (not shown)
X106A	Worm Shaft Oil Seal (not shown)
** V107A	Cocking Worm
** V108AW	Worm Gear Assembly

\* NOT FOR USE ON V1582A AND V1583A TRAPS.

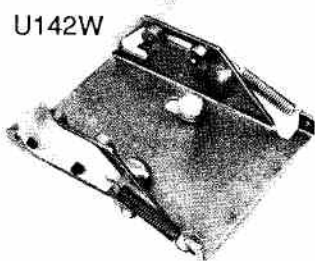
\*\* V1582A & V1583A TRAPS BEGINNING WITH SERIAL NO. U & US2748  
USE V107A & V108AW.

# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts



# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

U142W



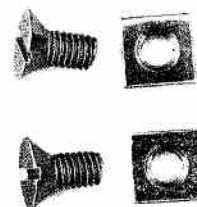
U145W



U150AW



U151W

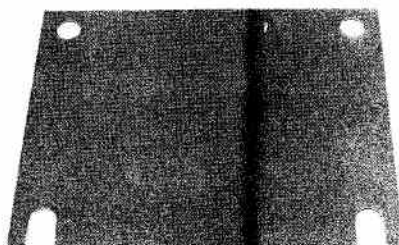


U156W



U156

U155



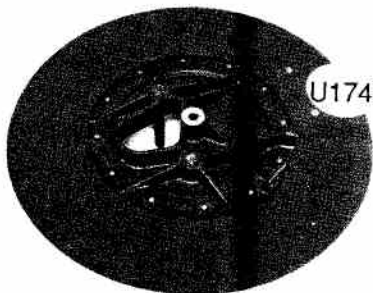
V163W



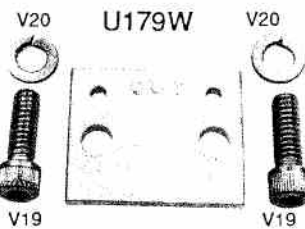
U177W



U174BW



U178

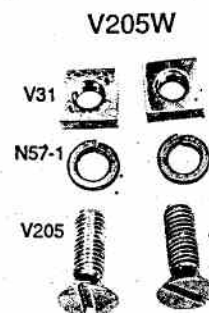
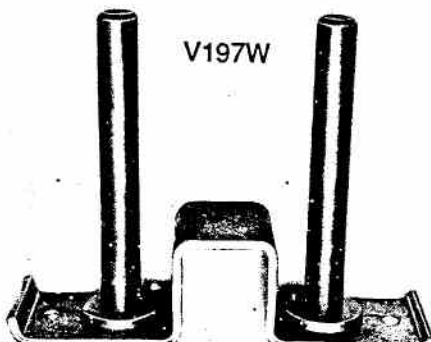
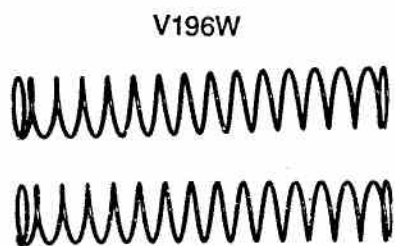
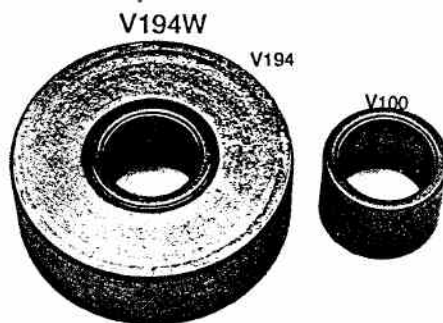
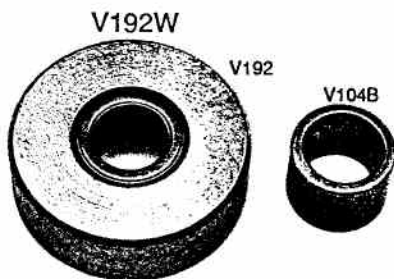
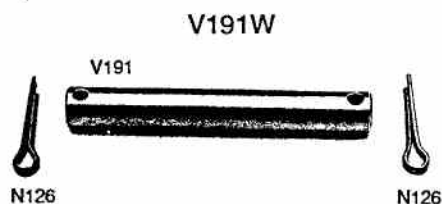
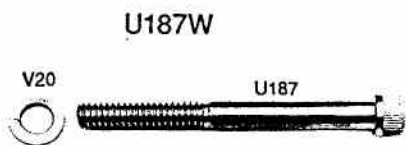
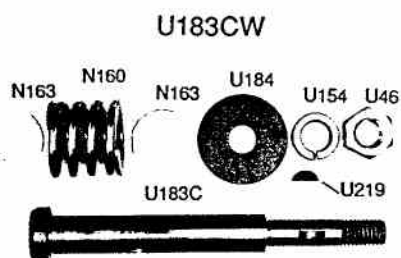
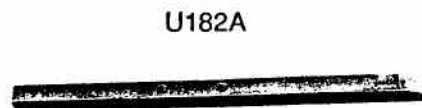


## V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

(See illustration on pages 7 & 8)

CAT.NO.	NAME
V110W	Planet Gear Assembly
* V111A	Cocking Ring Gear and Ratchet
* X117A	Power Cord Assembly
* U119	Power Receptacle (not shown)
* U120	Release Outlet Receptacle (not shown)
X400	Release Switch Assembly (100 ft cable)
U122BW	Motor Cable
* X125AX	Release Switch Only (for X125A release) (not shown)
* Z6A	Release Switch Only (for X125B,C & D release) (not shown)
* V126W	Outlet Box Assembly
X127	Release Solenoid (115V)
* V128	Cable Connector
XU129A	Cocking Motor (115/230 V. 60/50 HZ)
X130B	Cocking Motor Coupling
X131	Capacitor for Cocking Motor
* U130A	Angle Changing Motor Coupling (not shown)
* U131AW	Angle Changing Motor Assembly (115/230 V 60/50 HZ) (not shown)
X132	Worm Thrust Bearing
X133	Oil Filler and Level Gauge Plugs (not shown)
U134W	Assorted Cotter Pins (not shown)
* U135W	Elevation Pivot Assembly (not shown)
* U136	Elevation Screw Swivel (not shown)
* U137AW	Elevation Adjusting Screw Assembly (not shown)
V141	Tool for Guiding Main Shaft thru Oil Seal (not shown)
U142	Target Stop Finger Bracket (not shown)
U142W	Target Stop Finger Bracket Assembly
U143A	Target Stop Finger (not shown)
U144	Stop Finger Retaining Collar (not shown)
U145W	Stop Finger Guide Pin (also used for items U24, U149B and U178, set of 4)
U146	Stop Finger Spring (not shown)
U149B	Target Feed Finger (not shown)
U150	Target Feed Finger Bracket (not shown)
U150AW	Target Feed Finger Bracket Assembly
U151W	Target Feed Finger Bolts (set of 2)
U155	Magazine Support Bracket Shim
U156W	Magazine Support Bracket Mounting Screw (set of 4)
N160	Magazine Friction Spring (not shown)
V161W	Solenoid & Indexing Gear Housing Screws (not shown)
N163	Magazine Friction Spring Washer (not shown)
V163W	Trap Motor Mounting Bolts (set of 4)
U165AW	Angle Changing Motor Mounting Screws (set of 4) (not shown)
V173W	Trap Motor Support Screw (set of 2) (not shown)
U174BW	Magazine Base Assembly
U177W	Escapement Push Rod Assembly
U178	Escapement Push Rod Spring
U179W	Push Rod Spring Holder Assembly

# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts



# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

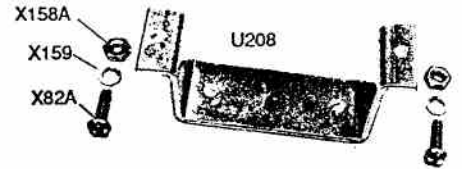
V206



U207W



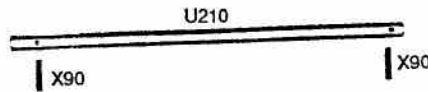
U208W



U209



U210W



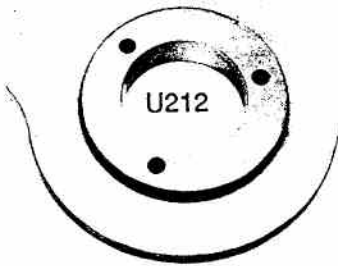
U211W



U214AW



U212



U213



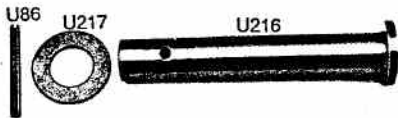
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U219



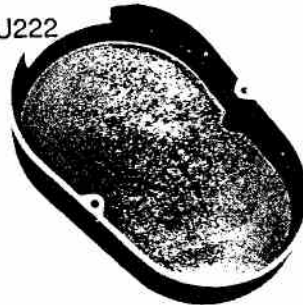
U216W



U220W U221



U222



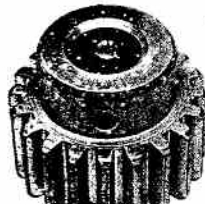
U223



U224AW



U225TR



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# V1577A & B, V1582A & V1583A

## Western Autoloading Trap Parts

(See illustration on pages 10 & 11)

CAT.NO.	NAME
U180AW	Magazine Spider Assembly
U101	Bushing for U180AW (not shown)
U181	Magazine Inner Guide Rail
U182A	Magazine Outer Guide Rail
U183CW	Magazine Mounting Stud Assembly
U184	Magazine Thrust Bearing
U185W	Escapement Lever Assembly
U92	Bushing for U185W (not shown)
U186	Escapement Lever Stud
U187W	Cap Screws
U189AW	Target Feed Cam
U190W	Target Feed Arm Assembly
V191W	Target Feed Arm Pivot Assembly
V192W	Target Feed Cam & Indexing Gear Drive Roll Assembly
V194W	Feed Shelf Operating Roll Assembly
V196W	Feed Shelf Lifting Spring (set of 2)
V197W	Feed Shelf Operating Bracket Assembly
* U201W	Target Stop Plunger Assembly (not shown)
U204W	Target Feed Shelf Assembly (not shown)
U204AW	Target Feed Shelf Assembly (not shown)
V205W	Target Feed & Guide Shelf Bolts (set of 2)
V206	Feed Shelf Shim
U207W	Target Guide Shelf Assembly
U208W	Guide Shelf Bracket Assembly
U209	Escapement Push Rod Operator
U210W	Escapement Operator Shaft Assembly
U211W	Escapement Roller Arm Assembly
U212	Target Escapement Cam
U213	Indexing Gear Sprocket
U214AW	Indexing Gear Drive Assembly
U102	Bushing for U214AW (not shown)
U216W	Indexing Drive Shaft Assembly
U217	Thrust Bearing for Indexing Drive & Gear Shafts (not shown)
U218	Main Shaft Sprocket
U219	Woodruff Key for Main Shaft Sprocket
U220W	Indexing Chain Assembly w/Connecting Link
U221	Chain Connecting Link
U222	Indexing Gear Housing
U223	Magazine Indexing Gear
U224AW	Indexing Gear Shaft Assembly
U225TR	Magazine Drive Piston

# V1577A & B, V1582A & V1583A Western Autoloading Trap Parts

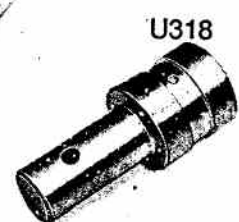
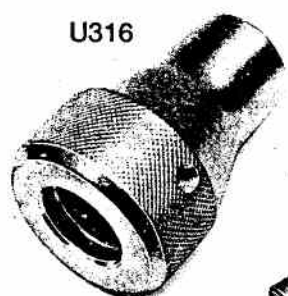
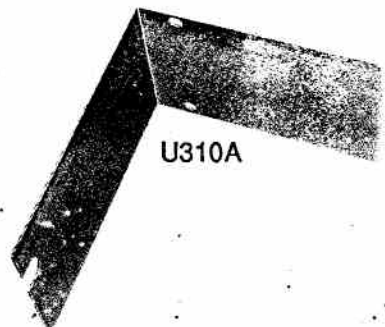
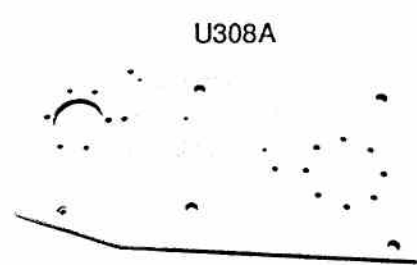
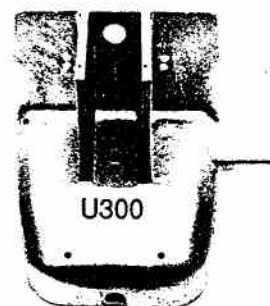
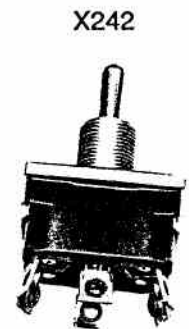
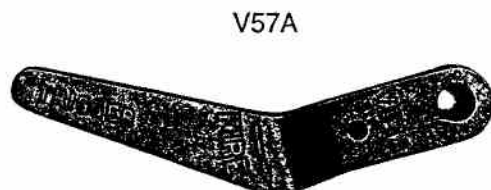
(For illustration refer to instruction manual)

CAT.NO.	NAME
U226	Indexing Gear
U227	Woodruff Key
* U228W	Worm Shaft
* U229W	Angle Change Gland
* U230W	Angle Change Worm Gear Assembly
* U231	Angle Changing Worm
* U232	Angle Change Worm Gear
* U233W	Worm Gear Shaft
* U234	Woodruff Key
* U235	Angle Change Gear
* U236W	Angle Change Idle Gear Assembly
* U238	Idle Gear Shaft
* U240W	Hub & Gear Assembly
X241	Oil Drain Plug (Magnetic)
+ U241	Angle Changing Control Gear
* U242W	Angle Change Control Link Assembly
* U248W	Angle Changing Disc Assembly
* U249	Spread Adjusting Screw
* U250BWA	Angle Changing Link Assembly
* U251	Angle Changing Link Pin
* U252W	Angle Link Pin Retainer Assembly
* U253	Angle Change Link Support Washer
U254A	Angle Changing Link Hub
* U255W	Trap Base Assembly
* U256	Trap Control Switch
* U257TR	Angle Change Switch
* U258W	Control Unit Assembly
U270TR	Angle Changing Link Spring
* U277W	Interruptor Kit
U278B	Interruptor Timing Motor & Cam (115V,60 HZ)
* U279	Interruptor Switch
* U280	Interruptor Mounting Plate
+ U286B	Interruptor Timing Cam
* U455	Safety Guard (Not Shown)

PARTS INDICATED (+) ARE NOT USED ON V1577A TRAPS. CONVERSION KIT U277W CAN BE ORDERED AT \$115.65 FOR THE PURPOSE OF INTERRUPTING HORIZONTAL MOTION OF V1577A TRAPS TO COMPLY WITH ATA RULE.

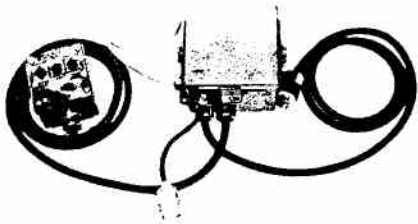
\*NOT FOR USE ON V1582A & V1583A TRAPS.

# V1582A & V1583A Western Autoloading Trap Parts

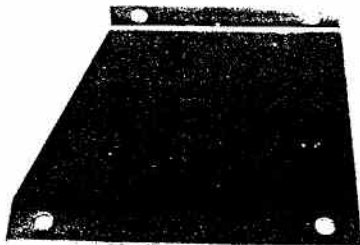


# V1582A & V1583A Western Autoloading Trap Parts

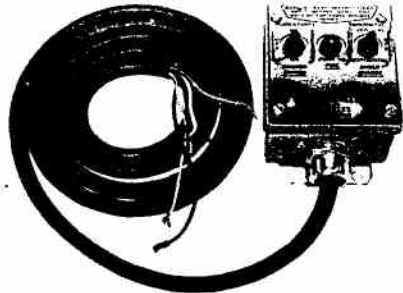
U320W



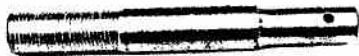
U321



U322W



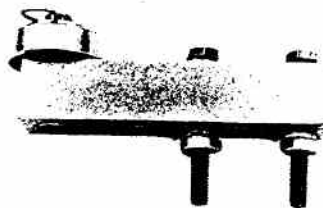
U323



U324



U325W



U332



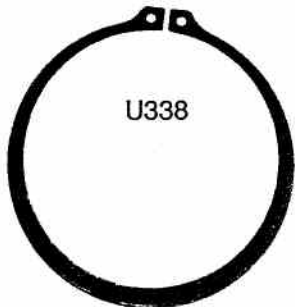
U335W



U337



U338



U339



U340



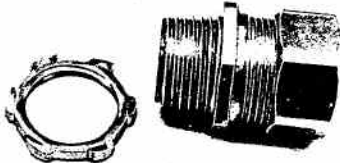
U342BW



U345W



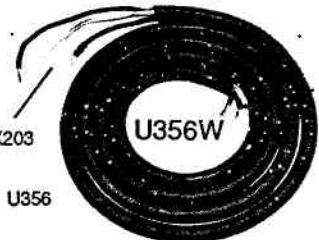
U346



U351W



X203



U356

U356W

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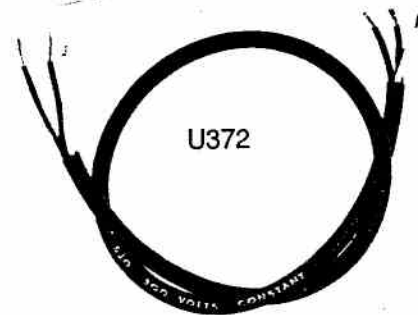
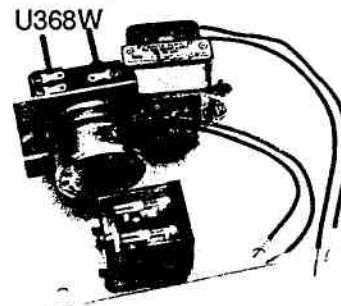
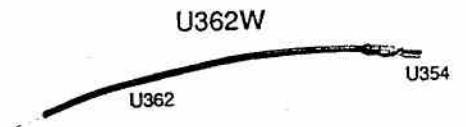
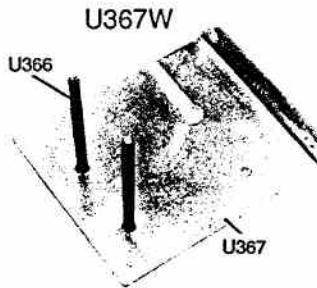
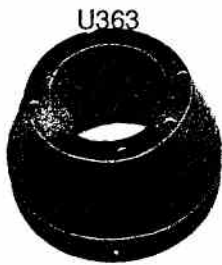
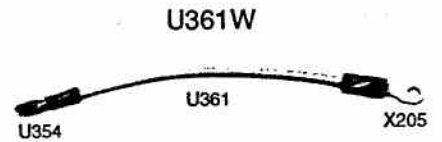
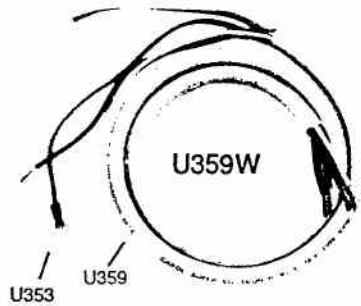
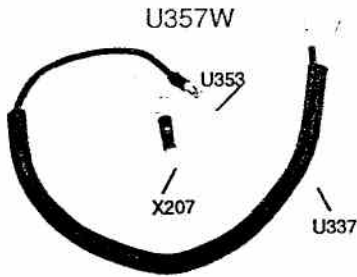
# V1582A & V1583A

## Western Autoloading Trap Parts

(See illustration on pages 14 & 15)

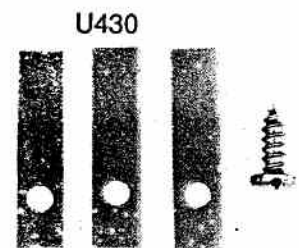
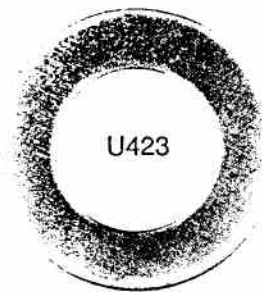
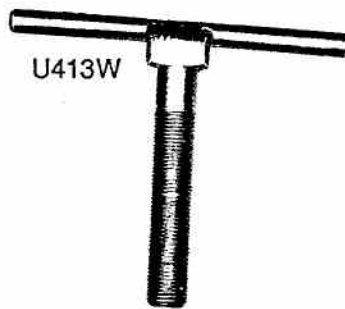
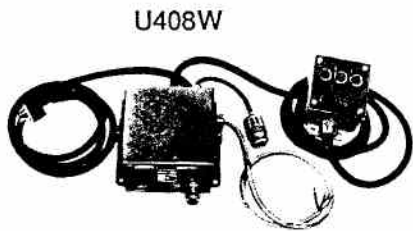
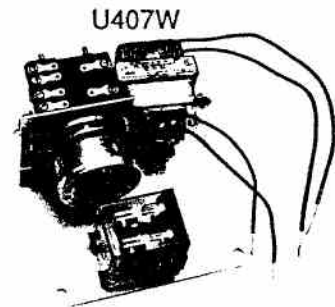
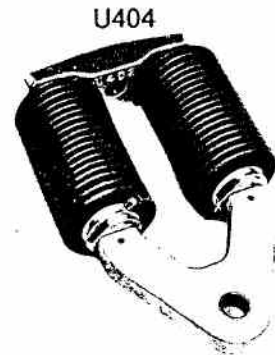
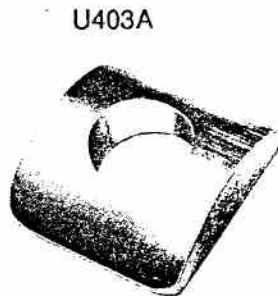
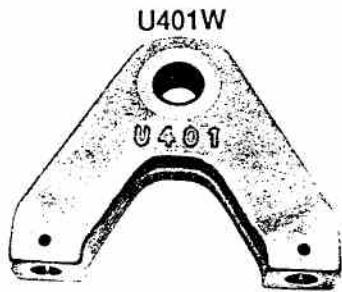
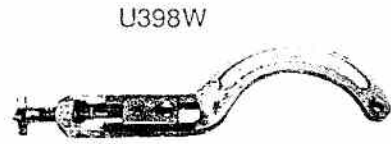
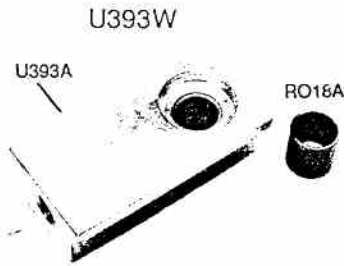
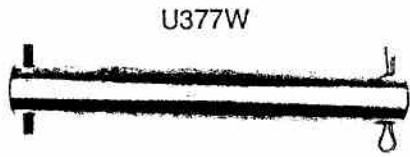
CAT.NO.	NAME
U27AW	Carrier Arm Assembly
U32BW	Carrier Rail Assembly (not shown)
V57A	Trigger
V111A	Cocking Ring Gear & Ratchet
U204AW	Target Feed Shelf Assembly
X242	Master Switch
X248	Power Cord Connector Cap (115V) (not shown)
U300	Mainspring Housing
U301W	Base Swivel Assembly
U302W	Elevation Rod End Assembly
U305	Angle Change Disc
U305W	Horizontal Angle Change Disc Assembly
U306	Swivel Base Bearing
U307W	Horizontal Drive Bearing Housing Assembly
U308A	Trap Base
U309	Bearing Support
U310A	Solenoid Cover
*** U314	Horizontal Windage Screw (not shown)
U316	Windage Housing
U318	Vertical Windage Pivot
U320W	Master Electrical Box (not shown)
U321	Electrical Bracket Box
U322W	Control Box Assembly
U323	Elevation Screw
U324	Spring Plunger
U325W	Leveler Support
U329A	Leveler Pin (not shown)
U330A	Release Transformer (115V) (not shown)
U331	Release Relay (not shown)
U332	Angle Change Motor (115V)
U334	Fire Switch Boot (not shown)
U335W	Fire Switch Assembly
U336	Angle Switch (not shown)
U337	Swivel Base Locking Ring
U338	Main Bearing Locking Ring
U339	Drive Pin Locking Ring
U340	Windage Housing Locking Ring
U341	Switch Plate (less guards) (not shown)
U342BW	Spread Adjusting Screw Assembly
U345W	Control Cable Assembly
U346	Connector
U351W	Switch Wire Assembly
U356W	Power Cord Assembly (without X248)

# V1582A & V1583A Western Autoloading Trap Parts



CAT.NO.	NAME
U357W	Release Input Cord Assembly (less connectors)
U358	Release Connector (not shown)
U359W	Supply Cable Assembly
U361W	Relay Wire Assembly
U362W	Relay Wire Assembly
U363	Magazine Escapement Cushion
U364	Target Stop Plunger (not shown)
U367W	Interruptor Plate Assembly
U368W	Master Electrical Box Panel
U370	Angle Changing Lock Washer
U371	Cable Clamp
U372	Solenoid & Elevation Motor Cable

# V1582A & V1583A Western Autoloading Trap Parts



## V1582A & V1583A Western Autoloading Trap Parts

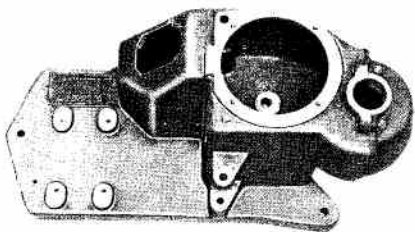
CAT.NO.	NAME
U373	Carrier Plate (not shown)
U377W	Elevation Pivot Assembly
** U389	Horizontal Windage Screw (not shown)
U390	Hitch Pin for X39AW (not shown)
** U393W	Horizontal Windage Block
U397	Switch Plate Finger Guard (not shown)
** U398W	Horizontal Drive Link Assembly
X400	Trap Release (not shown)
U400	Conversion Kit (not shown)
U401W	Crank End Frame Assembly
* U403A	Dual Main Spring Swivel
* U404	Dual Mainspring Assembly Complete
* XU44W	Single Spring for U404
* U406W	Elevation Drive Disc
U407W	Master Panel Assembly
U408W	Master Box Assembly
* U411	Elevation Interrupting Cam (not shown)
V412	Release Boot (not shown)
* U413W	Dual Mainspring Adjusting Screw Assembly
U423	Washer
U424BW	Horizontal Spread Adj Screw Assby
** U425A	Rebound Spring Retaining Pin (not shown)
** U426	Rebound Spring Washer (not shown)
U427	Rebound Spring (not shown)
U428	Target Buffer
U429	Target Buffer Pad
U430	Finger Stop
U432	Replacement Gear Case for U332 (not shown)
U450	Safety Guard (not shown)

- \* NOT FOR USE ON V1582A.
- \*\* USED ON ALL V1583A TRAPS, ALSO V1582A'S BEGINNING WITH SERIAL NO. U2720.
- \*\*\* NOT FOR USE ON V1583A.

V1582A TRAP CAN BE FIELD-CONVERTED TO V1583A SPECIFICATIONS BY PURCHASING AND INSTALLING INTERNATIONAL CONVERSION KIT U400. PRICE FOR KIT IS \$586.40.

# V1524A, B & C Western White Flyer Electric Trap Parts

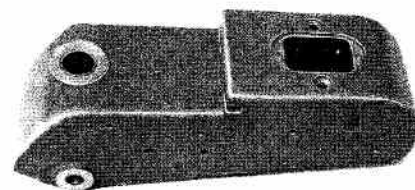
X1BW



X3AW



X4BW



X5AW



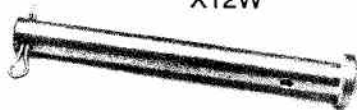
X6



X11A



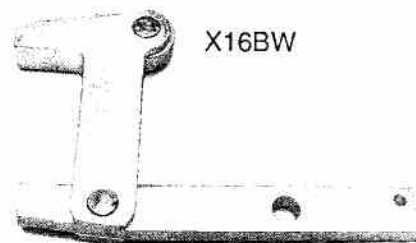
X12W



X13W



X16BW



X21



X22



X23



X24



X25

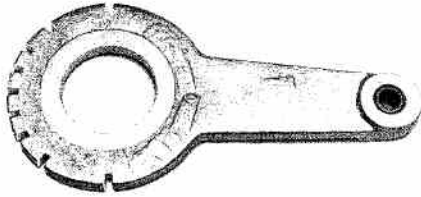


X26

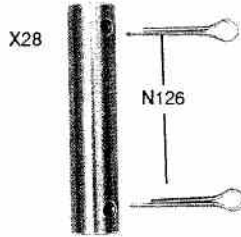


# V1524A, B & C Western White Flyer Electric Trap Parts

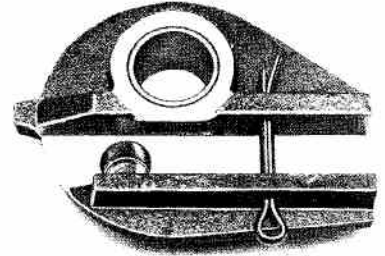
X27W



X28W



X29W



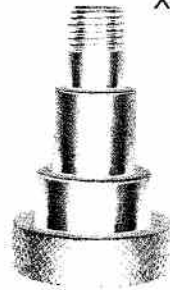
X30



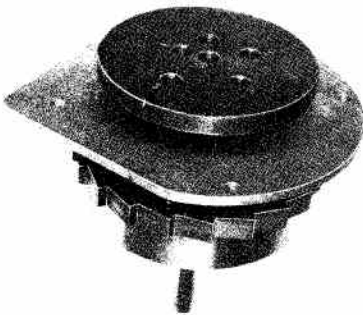
X31



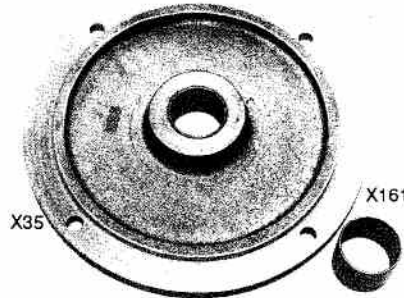
X32



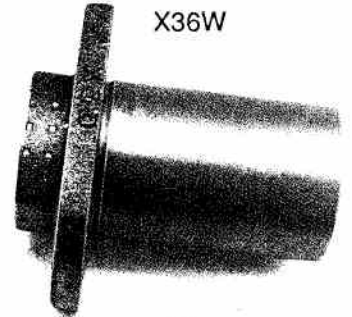
X33W



X35W



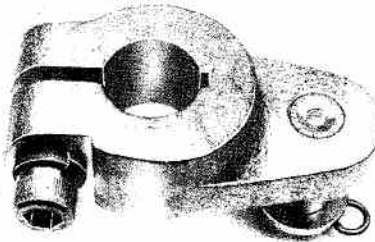
X36W



V36AW



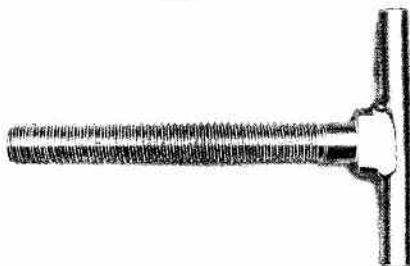
X39AW



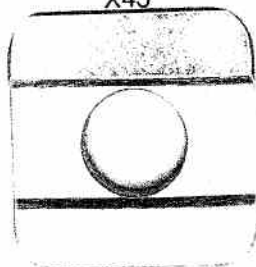
XU40W



X42



X43

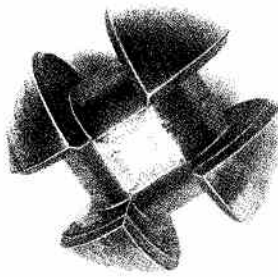


X45

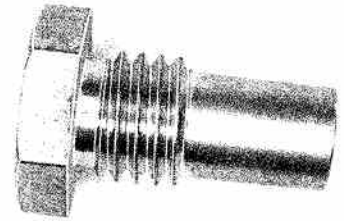


# V1524A, B & C Western White Flyer Electric Trap Parts

X50



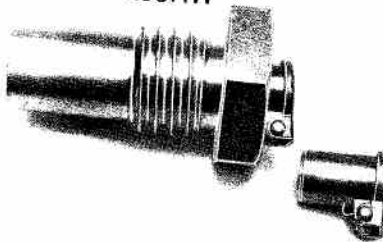
X53L



X52



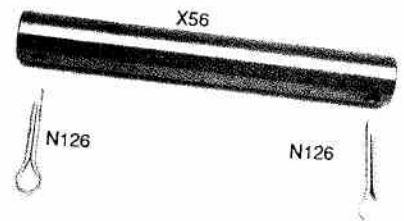
X53RW



X54W



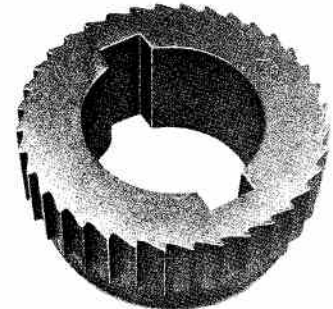
X56W



X57



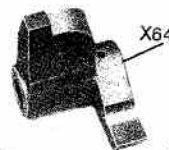
X59



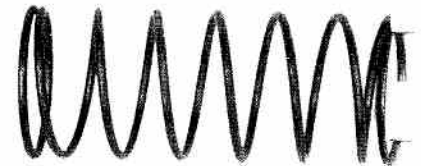
X58



X64W

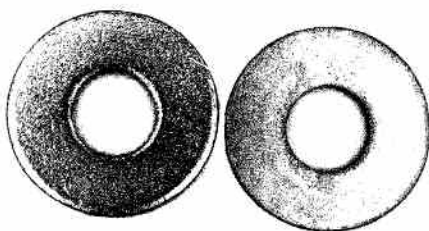


X65



N62W

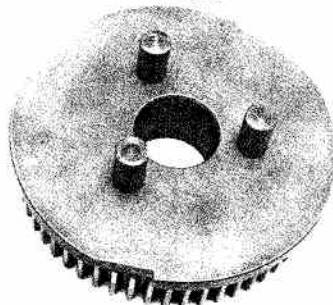
N62



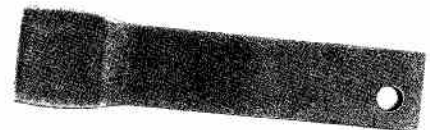
X66



X68DW



X73



# V1524A, B & C

## Western White Flyer Electric Trap Parts

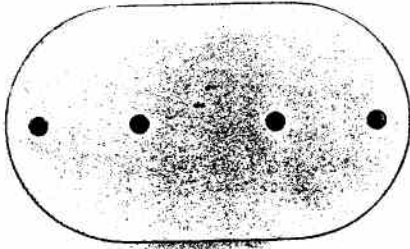
(See illustration on pages 20, 21 & 22)

CAT. NO.	NAME
X1BW	Base Assembly
X3AW	Lower Frame Assembly
X4BW	Upper Frame Assembly
X5AW	Carrier Assembly
X6	Carrier Arm
X11A	Trigger
X12W	Trigger Pin
X13W	Pin
X16BW	Sear Arm Assembly
N19W	Carrier Rail (not shown)
X18AW	Sear Roller Assembly (not shown)
X21	Trigger Spring
X22	Elevation Adjusting Nut
X23	Elevation Adjusting Screw Lower (RH thread)
X24	Elevation Adjusting Screw Upper (LH thread)
X25	Elevation Screw Pin
X26	Elevation Holding Spring
X27W	Angle Changing Link Assembly
X28W	Angle Changing Link Pin Assembly
X29W	Windage Adjusting Hub Assembly
X30	Windage Adjustment Latch
X31	Windage Adjustment Latch Spring
X32	Target Spread Adjusting Screw
X33	Angle Change Disc Only (not shown)
X33W	Angle Change Disc Assembly
X35W	Gear Housing Cover Assembly
X36W	Worm Shaft Gland Assembly
V36AW	Trap Grounding Bolt (not shown)
X37	Washer (not shown)
X39AW	Mainspring Crank Assembly
XU44	Mainspring Coil (not shown)
+ XU40W	Mainspring Assembly
X42	Mainspring Adjusting Screw
X43	Mainspring Swivel
X45	Upper Mainshaft
X50	Universal Ball Joint
X52	Lower Main Shaft
X53L	Elevation Pivot Stud (LH)
X53RW	Elevation Pivot Stud (RH)
X54W	Cocking Ratchet Arm Assembly
X55	Ratchet Arm Key (not shown)
X56W	Ratchet Arm Pin Assembly
X57	Cocking Ratchet Pawl
N57W	Carrier Rail Screw Assby (set of 4) (not shown)
X58	Cocking Ratchet Spring
X59	Cocking Ratchet
N59W	Motor Mounting Screws (set of 4) (not shown)
N62W	Mainshaft Washers
X64W	Control Pawl Assembly
X65	Control Pawl Spring
X67A	Planet Studs (set of 3) (not shown)
X68DW	Driving Gear Disc Assembly
X73	Control Pawl Operating Finger

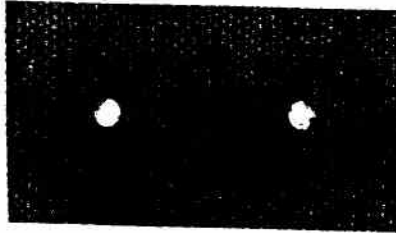
+ A USED XU40W MAINSPRING ASSEMBLY MAY BE RETURNED TO THE FACTORY FOR RECONDITIONING WITH NEW SPRING AND BUSHING. PRICE OF THE RECONDITIONED ASSEMBLY \$33.00, PLUS \$7.00 SERVICE CHARGE TO DEFRAY EXPENSE OF UNPACKING, TESTING AND REPACKING FOR SHIPMENT.

# V1524A, B & C Western White Flyer Electric Trap Parts

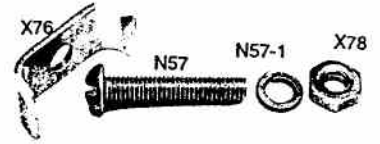
X74



X75A



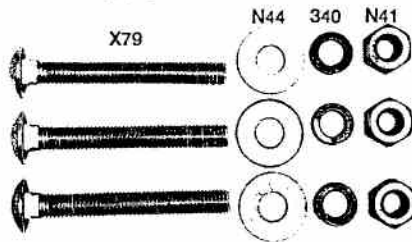
X76W



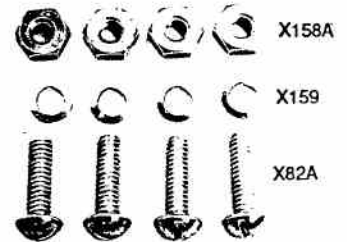
X77W



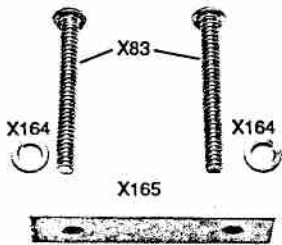
X79W



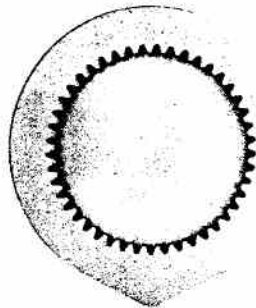
X82AW



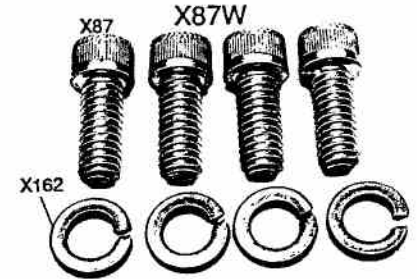
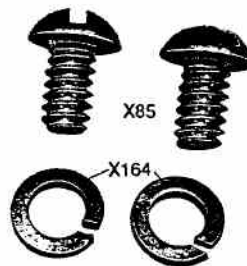
X83W



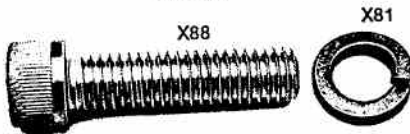
X84



X85W



X88W



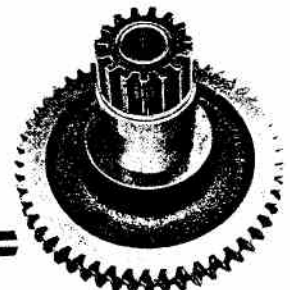
X94



X107



X108AW



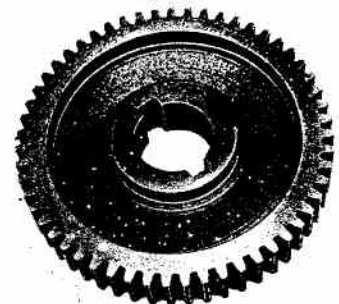
X110W



X110AW

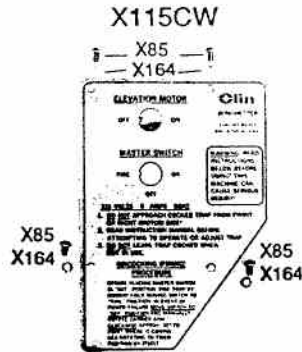
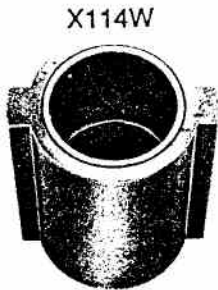


X113



# V1524A, B & C

## Western White Flyer Electric Trap Parts

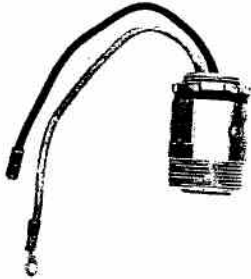


CAT.NO.	NAME
X74	Switch Mounting Plate for top opening in X4BW
X75A	Switch Mounting Insulator
X75	Control Switch Insulator for older traps not using X74 (not shown)
X76W	Cable Anchor Clip Assembly
X77W	Control Pawl Finger Retaining Screw Assby
X79W	Base Bolts (set of 3)
X82AW	Solenoid Mounting Screws (set of 4)
X83W	Control Switch Mounting Screws (set of 2 with nut plate)
X84	Oscillation Interruptor Gear
X85W	Switch Mounting Plate Screw (set of 2)
X86W	Assorted Cotter Pins (not shown)
X87W	Screws for Gear Housing Cover or Worm Shaft Gland (set of 4)
X88W	Clamp Screw with Lockwasher for X39AW or X54W
X89	Carrier Plate Screw (not shown)
X90	Roll Pin for X64W (not shown)
X91	Carrier Grommet (Synthetic Rubber) (not shown)
X92	Carrier Grommet Bushing (not shown)
X94	Key for Mainspring Crank
X95	Bushing for V3AW, X1BW, X36W (not shown)
X96	Bushing for X135W (not shown)
X97A	Bushing for X27W (not shown)
X98A	Bushing for U302W, U401, XU40W, X29W, U1W (not shown)
X99	Bushing for X110W (not shown)
X100	Bushing for V23W, X1BW, X108AW (not shown)
X101	Bushing for X3AW, XS3AW (not shown)
X102A	Bushing for X3AW, XS3AW, X114W, X4BW (not shown)
X103A	Bushing for X108AW (not shown)
X104	Bushing for X3AW, XS3AW (not shown)
X105	Bushing for X3AW, XS3AW (not shown)
X106A	Worm Shaft Oil Seal (not shown)
X107	Driving Worm
X108AW	Worm Gear Assembly
X110W	Planet Gear Assembly
X110AW	Planet Gear Assembly for factory interrupted traps
X113	Cocking Gear
X114W	Compound Bushing Assembly
X115CW	Switch Plate Indicator for X242
X117A	Power Cord Assembly

# V1524A, B & C

## Western White Flyer Electric Trap Parts

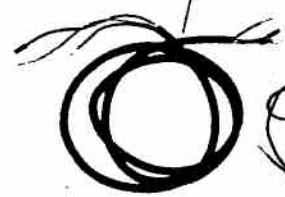
X119A



X120A



X123B



X122B



X251W

X244

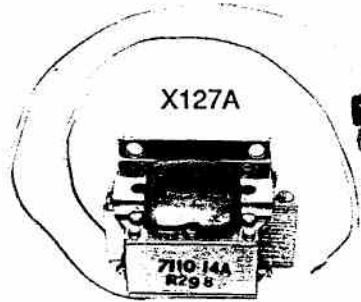
X252W

X155B

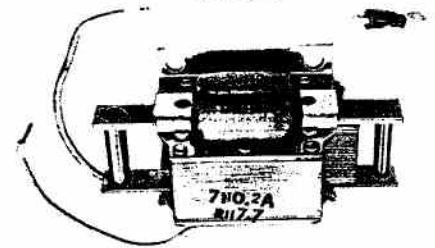
X126C



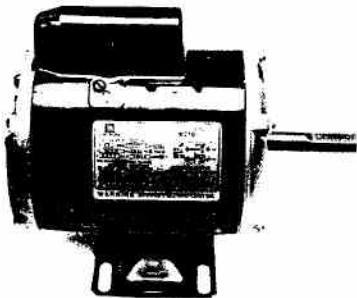
X127A



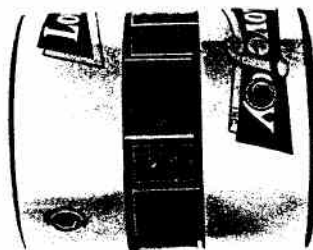
X128B



XU129A



X130B

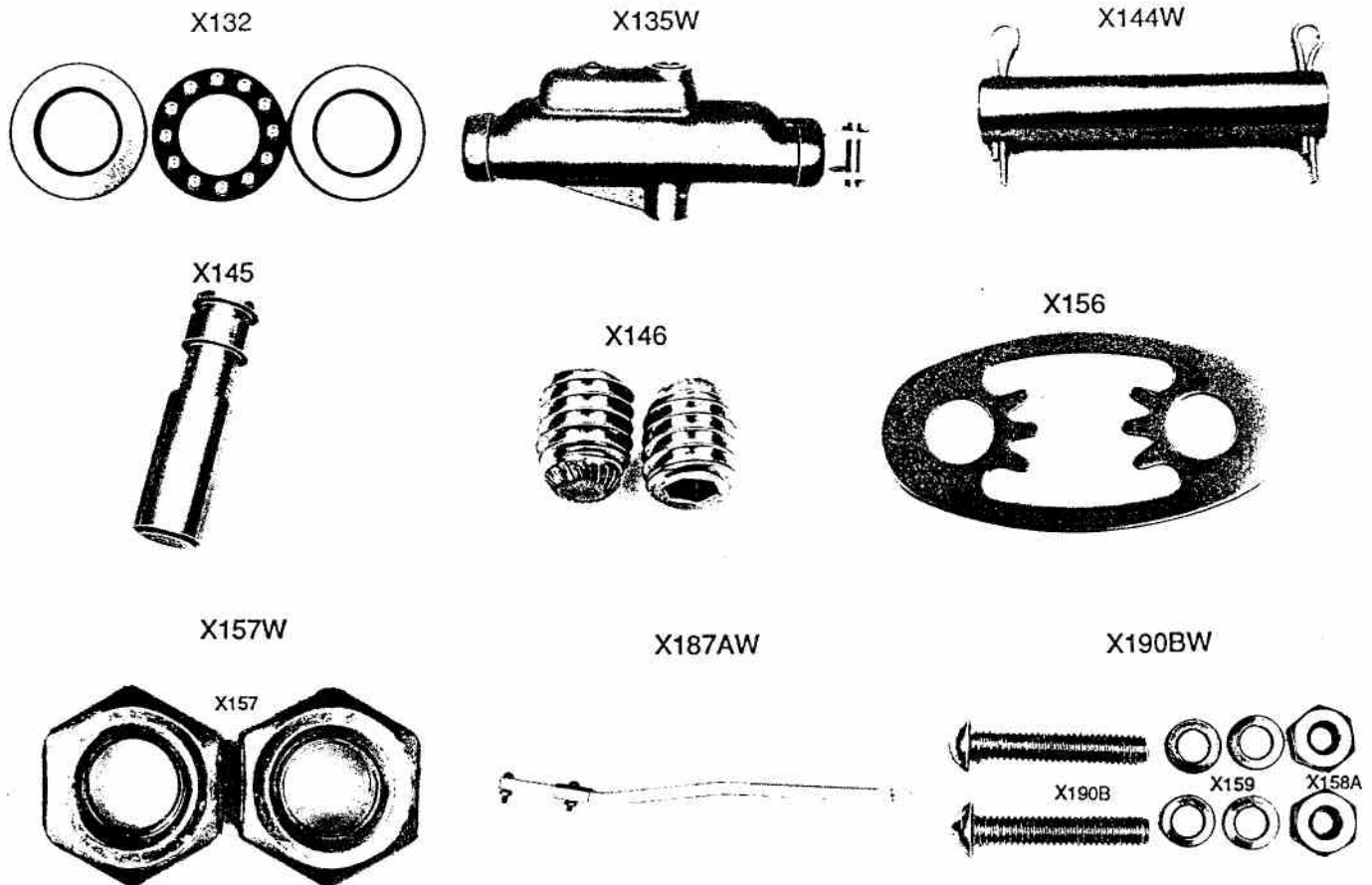


X131



CAT.NO.	NAME
X119A	Power Receptacle
X120A	Release Receptacle Assembly
X122B	Motor Cable
X123B	Control Switch Cable
X125AX	Release Switch Only for X125A Release (not shown)
Z6A	Release Switch Only for X125B,C & D (not shown)
X126C	Control Switch
X127A	Release Solenoid Upper (115V)
X128B	Control Solenoid Lower (115V)
XU129A	Cocking Motor (115/230V, 60/50 HZ)
X130B	Motor Coupling
X131	Capacitor for Cocking Motor

# V1524A, B & C Western White Flyer Electric Trap Parts

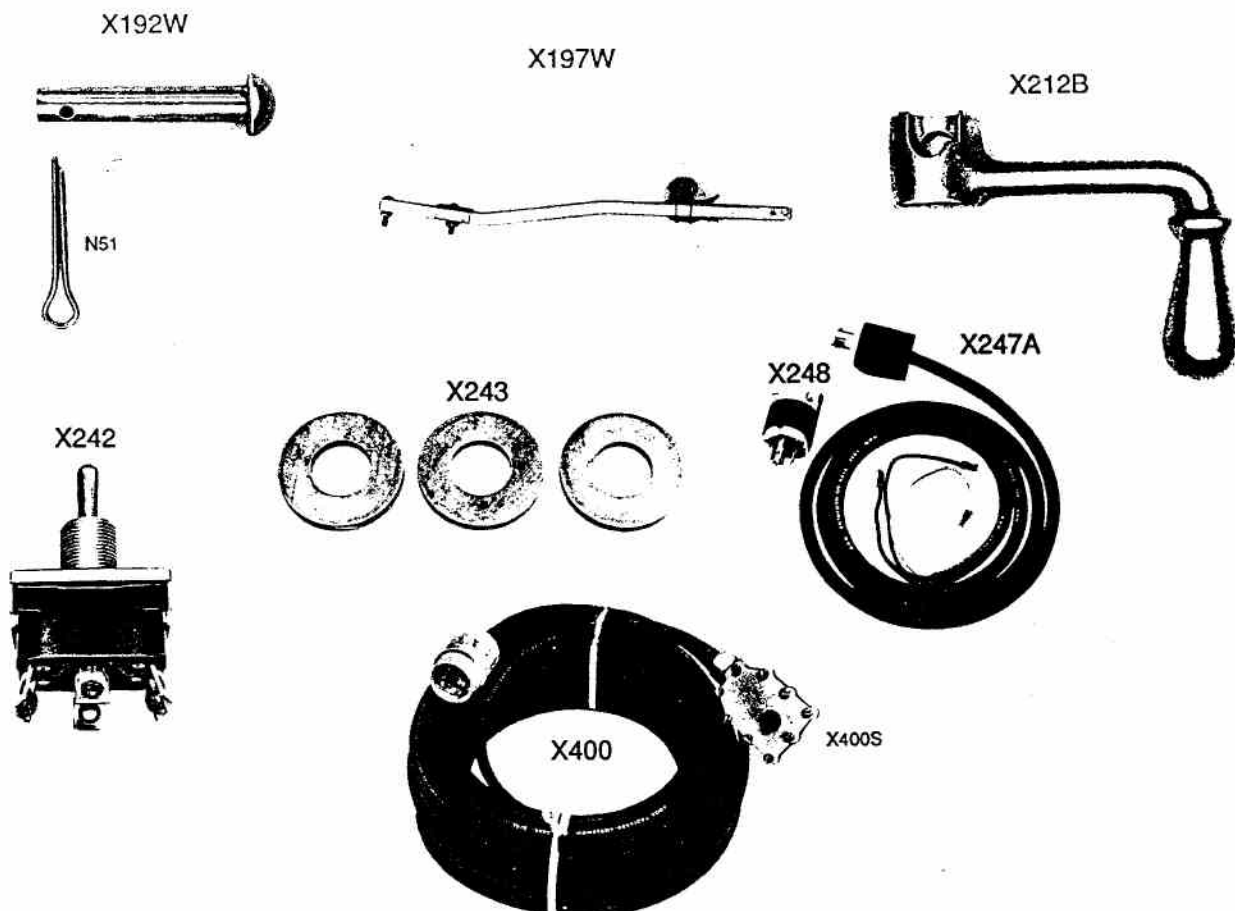


CAT.NO.	NAME
X132	Worm Thrust Bearing
X133	Oil Filler & Level Gage Plug (not shown)
X134W	Access Screw for Control Pawl Pin w/Washer (not shown)
++ X135W	Recoil Snubber Assembly
X144W	Recoil Snubber Clevis Pin Assembly
X145	Snubber Trunion Pin
X146W	Snubber Trunion Pin Set Screw (set of 2)
X156	Carrier Nut Lockwasher
X157W	Carrier Retaining Nut (set of 2)
X161	Bushing for X35W (not shown)
X180A	Target Stop Finger (not shown)
X181	Target Stop Finger Spring (not shown)
X182	Target Stop Carrier (not shown)
X187AW	Target Stop Guide Bar Assembly
X190BW	Guide Bar Mounting Screws (set of 2)

++A USED X135W RECOIL SNUBBER ASSEMBLY MAY BE RETURNED TO THE FACTORY FOR RECONDITIONING. PRICE \$53.00 PLUS \$9.75 SERVICE CHARGE FOR UNPACKING, INSPECTION AND REPACKING.



# V1524A, B & C Western White Flyer Electric Trap Parts



CAT.NO.	NAME
X192W	Stop Finger Pivot Assembly
X193	Target Stop Sliding Finger (not shown)
X194	Target Stop Locking Finger (not shown)
X195	Target Stop Locking Spring (not shown)
X196A	Bushing for X16BW, X3AW, X4BW (not shown)
X197W	Target Stop Complete Assembly of all stop components on X187AW bar
X212B	Mainspring Adjusting Speed Crank
X241	Magnetic Oil Plug (not shown)
X242	Master Switch (3 position)
X243	Planet Gear Spacer (set of 3) required only f using X68DW on V1524A, V1579A or V1581A trap without factory interruptor-install one beneath each X110W
X247A	Power Cord without Cap
X248	Power Cord Connector Cap (115V)
U346	Strain Relief Connector (not shown)
U390	Hitch Pin for X39AW (not shown)
X400	Trap Release Assembly
X400S	Trap Release Switch End Assembly
X450	Trap Guard (not shown)

TRAPS AFTER SERIAL NUMBER X8453 USE X247A, X248 & X249 PARTS.

V1579C

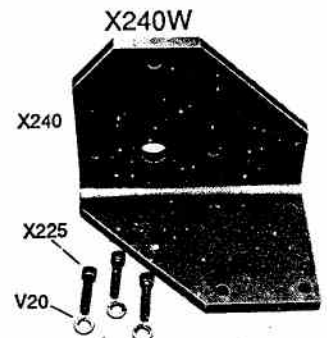
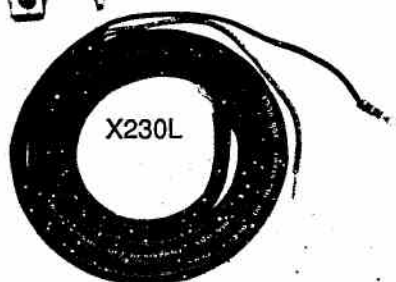
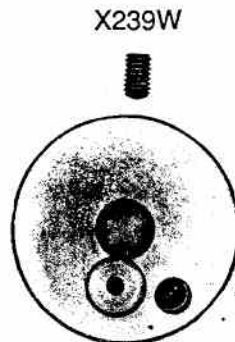
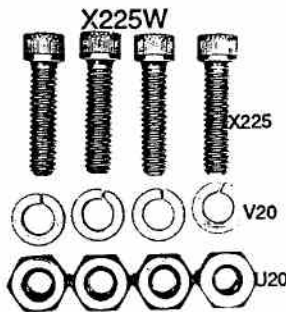
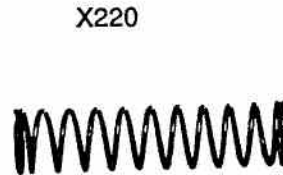
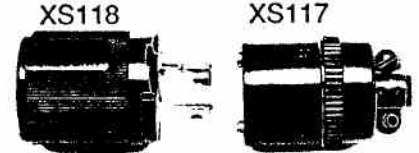
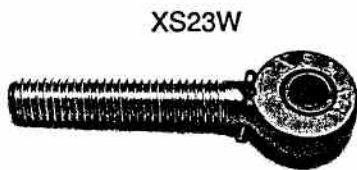
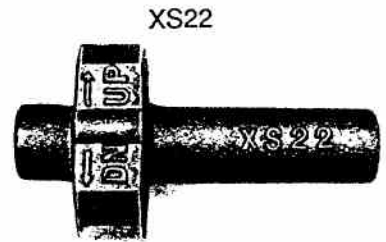
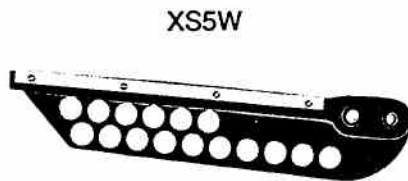
V1581C

Special Parts used in

V1579C Western Modified Clay Pigeon Trap

V1581C Western Modified International Trap

(See pages 20 thru 29 for all parts which are not illustrated or listed below or on the following page.)



V1579C

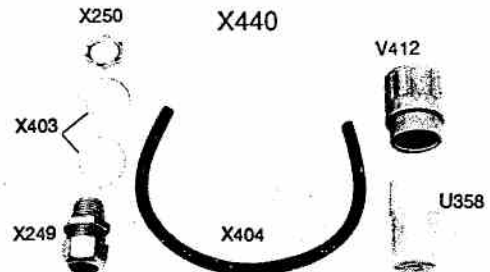
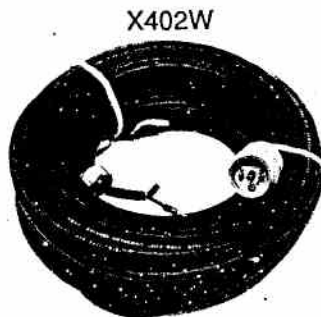
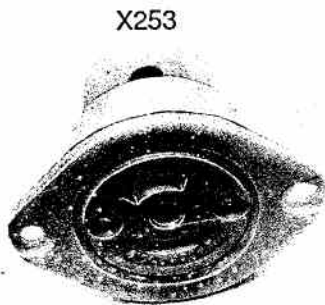
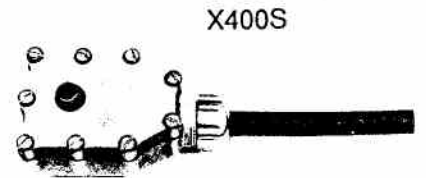
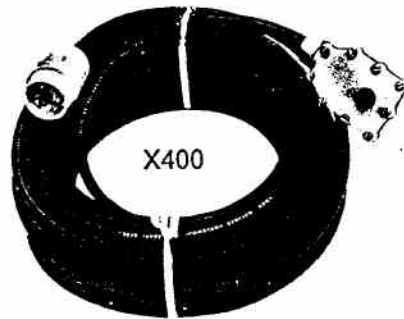
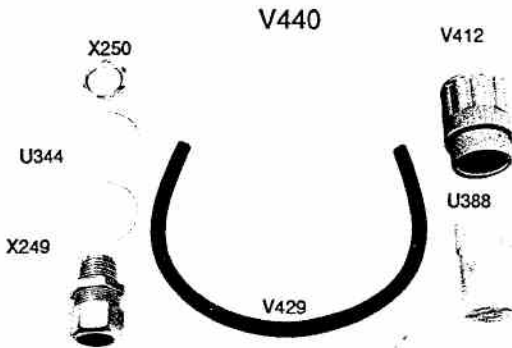
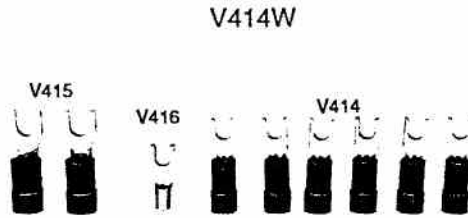
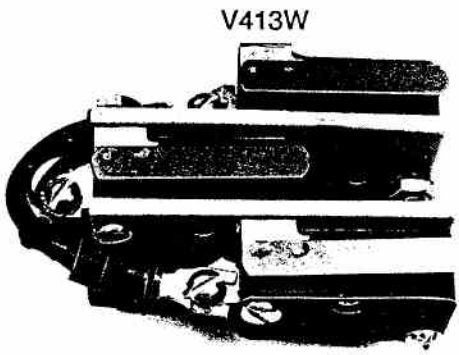
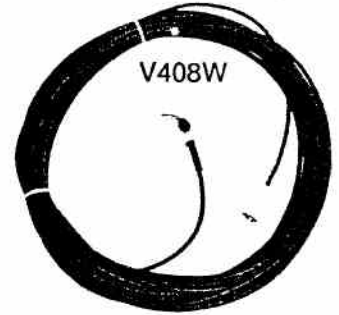
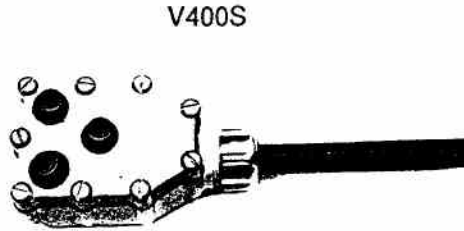
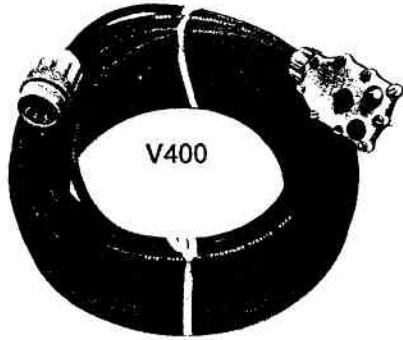
V1581C

**Special Parts used in  
V1579C Western Modified Clay Pigeon Trap  
V1581C Western Modified International Trap**

<b>CAT.NO.</b>	<b>NAME</b>
* XS3AW	Lower Frame Assby for VonWeise Elevation Motor
XS5W	Carrier Assembly for International Distance 110.00
XS22	Elevation Adjusting Nut
XS23W	Elevation Adjusting Screw, Lower (RH thread)
XS24	Elevation Adjusting Screw, Upper (LH thread)
X77W	Crank Disc Pivot Screw Assembly (not shown)
XS117	Connector Body for Cable X230L
XS118	Connector Cap for Elevation Motor Cord
XS127	Release Solenoid for 220V, 50 HZ (not shown)
X127A	Release Solenoid for 115V, 60 HZ (not shown)
XS128	Control Solenoid for 220V, 50 HZ (not shown)
X128B	Control Solenoid for 115V, 60 HZ (not shown)
X216W	Elevation Motor Disc Assembly (Bodine) (not shown)
X217W	Elevation Crank Disc Assembly
X219	Crank Disc Lock Plunger
X220	Disc Lock Plunger Spring
X221	Elevation Holding Spring
X223	Crank Stud Washer (not shown)
X225W	Motor Mounting Bolt (set of 4)
X230L	Elevation Motor Cable Long
X231W	Elevation Motor Switch
X237A	Elevation Changing Motor 115V, 60HZ (VonWeise)170.15
X238A	Elevation Changing Motor 220V, 50HZ (VonWeise) (not shown)
X239W	Elevation Motor Disc Assby (VonWeise)
X240W	Adapter Assby for Mounting VonWeise Elevation Changing Motors to XS3W Lower Frames (also order X239W)
X254	Replacement Intermediate Gear for X237A & X238A (not shown)
X450	Safety Cord (not shown)

\*THE REPLACEMENT OF THIS PART IN THE FIELD IS NOT RECOMMENDED BECAUSE OF COMPLICATED FITTING AND REWIRING. . .

# V400 Skeet Release X400 Trap Release and Adapters



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## V400 Skeet Release X400 Trap Release and Adapters

<b>CAT.NO.</b>	<b>NAME</b>
U358	Connector (not shown)
V400	Skeet Release Assembly
V400S	Skeet Release Switch End
V401	Housing (not shown)
V402	Cover (Skeet) (not shown)
V403A	Button (not shown)
V404	Separator (not shown)
V405	Diaphragm (not shown)
V406	Strain Relief (not shown)
V407	Washer (not shown)
V408W	Cord
V409	Gland (not shown)
V410	Cover Screw (not shown)
V411	Plug (not shown)
V412	Boot (not shown)
V413A	Switch (use with V430) (not shown)
V413W	Switch Assembly (3 switches)
V414W	Terminals (set of 9 for skeet release)
V415W	Terminals (set of 2 for trap release)
V417W	Switch Wire Assembly (not shown)
V419W	Switch Wire Assembly (not shown)
V422	Screw, 4-40 x 1 1/2 long (not shown)
V423	Screw, 4-40 x 3/4 long (not shown)
V424	Screw, 4-40 x 1/2 long (not shown)
V425	Nut, 4-40 (not shown)
V426	Lockwasher #4 (not shown)
V427	Pin (not shown)
V428	Button Seal (not shown)
V430	Actuator (use with part V413A) (not shown)
V440	Adapter (skeet parts required to install V400 release on older traps)
X253	Receptacle
X400	Trap Release Assembly
X400S	Trap Release Switch End Assembly
X401	Cover (not shown)
X402W	Release Cord Assembly
X440	Adapter Release Kit

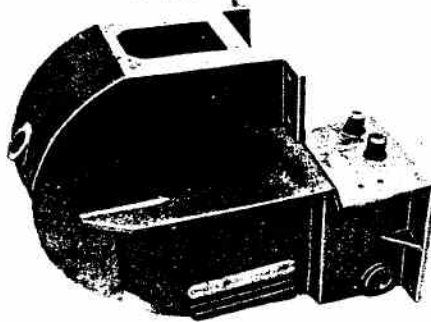
# V1574A & B

## Western Self-Loading Electric Skeet Trap Parts

V1A



V2AW



V3AW



V4W



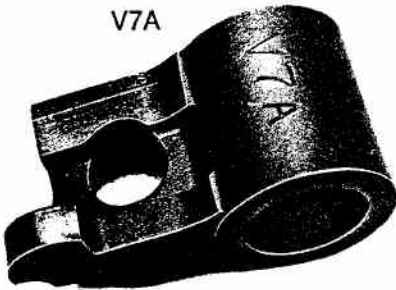
V5A



V6



V7A



V8



V9AW

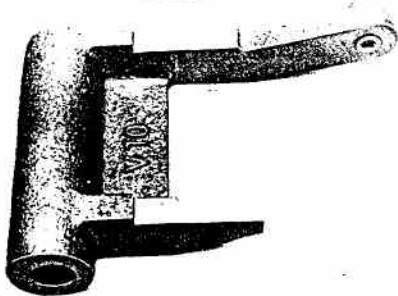


CAT.NO.	NAME
V1A	Base
V2AW	Frame Assembly
V3AW	Gear Housing Assembly
V4W	Gear Housing Cover & Feed Cam Assembly
V5A	Mainspring Housing
V6	Solenoid Housing
V7A	Cocking Pawl
V8	Hold Back Pawl
V9AW	Control Cam Assembly

# V1574A & B

## Western Self-Loading Electric Skeet Trap Parts

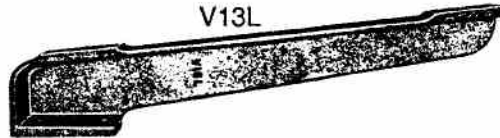
V10W



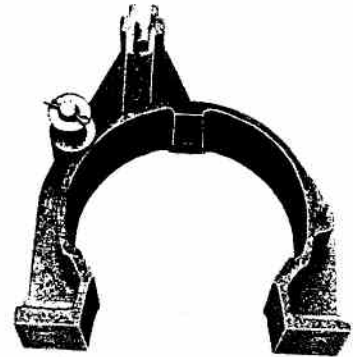
V13R



V13L



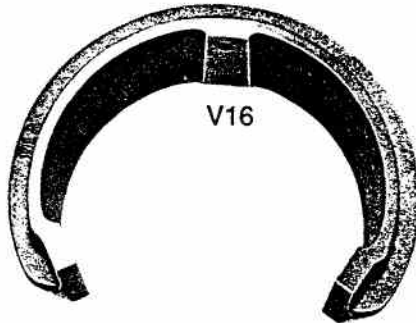
V14W



V15



V16



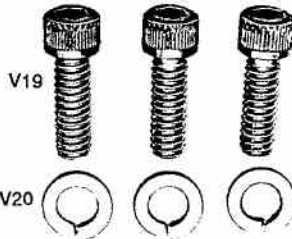
V17B

V17CW

V17CW

V18A

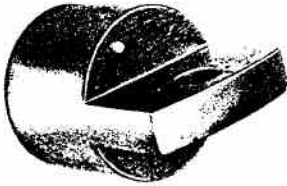
V19W



CAT.NO.	NAME
V10W	Sear Assembly
V11W	Trigger Arm Assembly (not shown)
V12	Trigger Dog (not shown)
V13R	Magazine Support RH
V13L	Magazine Support LH
V14W	Lower Magazine Support Bracket Assby
V15	Intermediate Magazine Bracket
V16	Upper Magazine Bracket
V17B	Rear Right Rail
V17C	Rear Left Rail (not shown)
V17CW	Rear Left Magazine Guide Rail (w/3 spacers)
V18A	Front Magazine Rail
V19W	Magazine Guide Rail Screw (set of 3)

# V1574A & B Western Self-Loading Electric Skeet Trap Parts

V23W



V28W



V24



V28CW



V29W  
V29AW



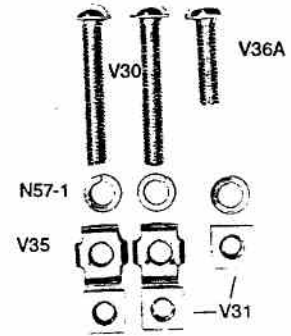
V20



V49



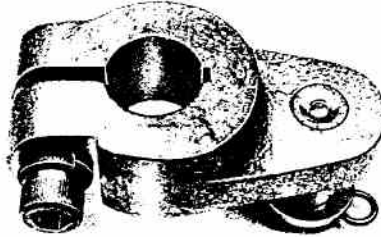
V35AW



X36W



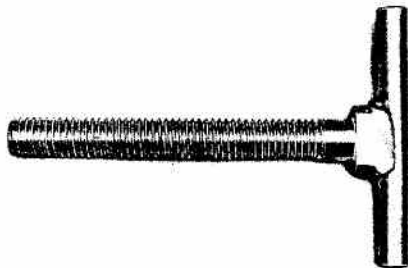
X39AW



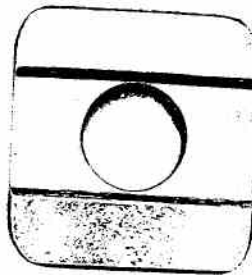
XU40W



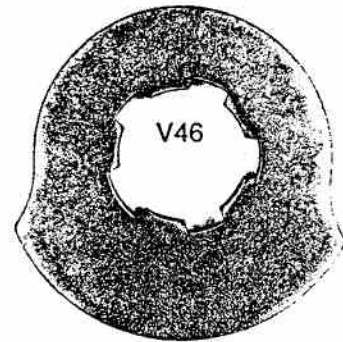
X42



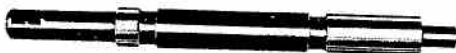
X43



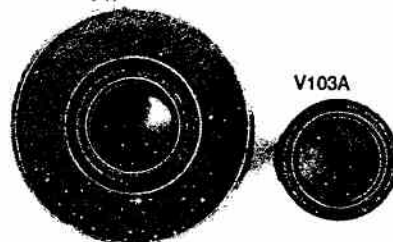
V46



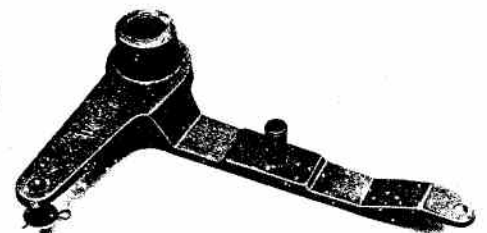
V45



V47W



V50AW

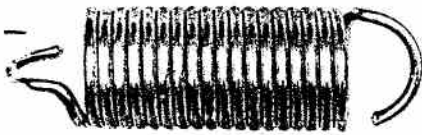


# V1574A & B

V51A

## Western Self-Loading Electric Skeet Trap Parts

V59W



N52-1A

X162

V164

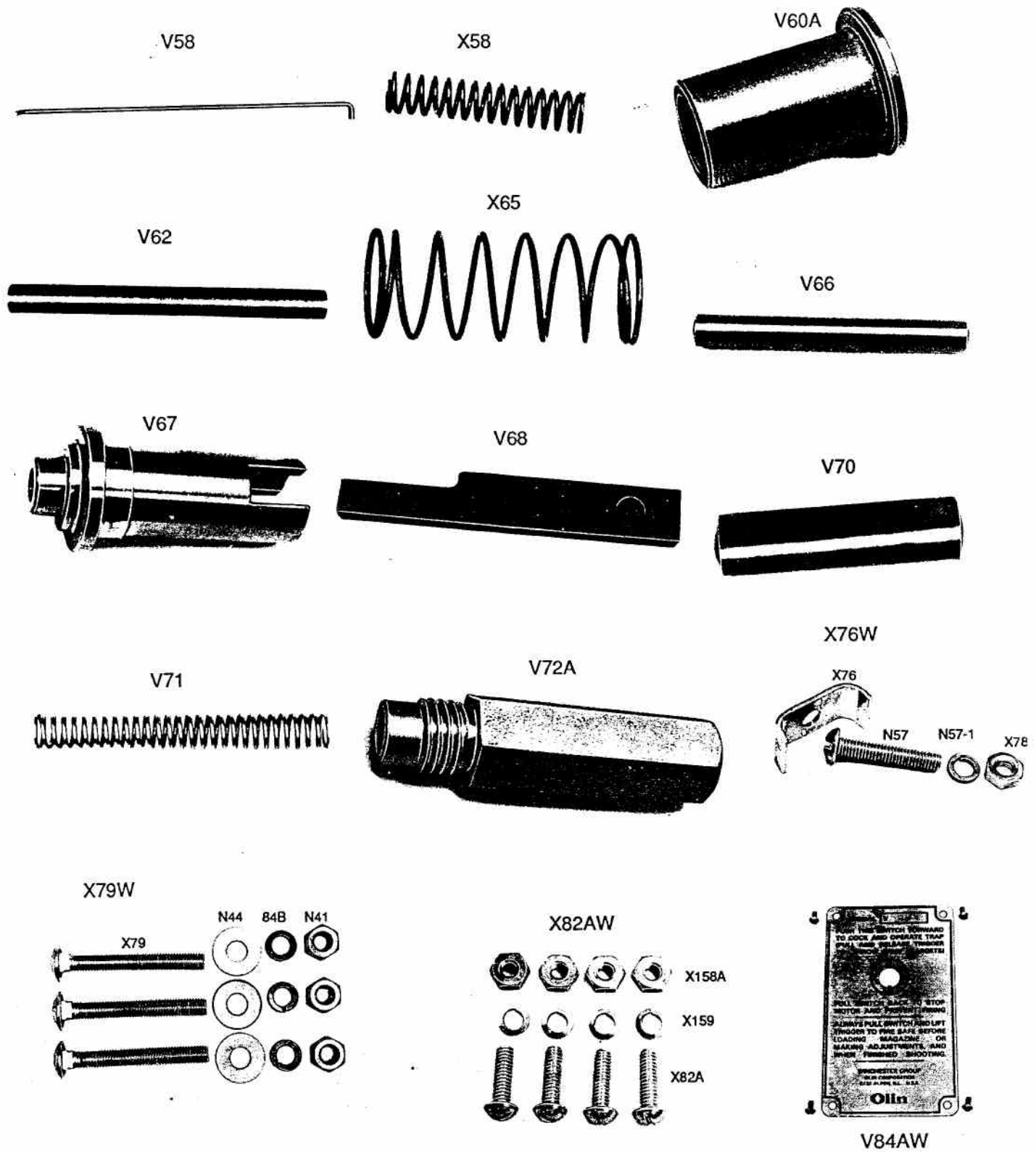


CAT.NO.	NAME
V23W	Magazine Stabilizer Assembly
V24	Magazine Stabilizer Spring
V27	Carrier Arm (not shown)
V27A	Carrier Arm (International) (not shown)
V28	Carrier Plate (not shown)
V28C	Carrier Plate (International) (not shown)
V28W	Carrier Assembly Complete
V28CW	Carrier Assembly Complete (Intl)
V29W	Carrier Plate Screws (set of 3)
V32W	Carrier Rail Assembly (10 1/2") (not shown)
V32AW	Carrier Rail Assembly (Intl) (11 1/2") (not shown)
V34	Carrier Rail Support (not shown)
V35AW	Two Rail Nut Anchors w/set of Carrier Rail bolts
V36AW	Trap Grounding Bolt (not shown)
X36W	Worm Shaft Gland Assembly
X37	Washer for Crank Stud and Escapement Stud (not shown)
X39AW	Mainspring Crank Assembly
+ XU40W	Mainspring Assembly
X42	Mainspring Adjusting Screw
X43	Mainspring Swivel
V45	Mainshaft
V46	Target Escapement Cam
V47W	Escapement Cam Roll Assembly
V49	Retaining Washer for Items V47W, V209C & V215A (not shown)
V50AW	Escapement Lever Assembly
V51A	Escapement Lever Spring
V52B	Escapement Cushion (not shown)
V54	Pivot (not shown)
V55	Escapement Lever Stud (not shown)
V56	Escapement Lever Spring (not shown)
V57A	Trigger
V58	Trigger Pull Rod (see pg. 38 for illst.)
X58	Trigger Arm Spring (see pg. 38 for illst.)
V59W	Trigger Mounting Bolt Assembly

+A USED XU40W MAINSPRING ASSEMBLY MAY BE RETURNED TO THE FACTORY FOR RECONDITIONING WITH NEW SPRING AND BUSHING. PRICE OF THE RECONDITIONED ASSEMBLY \$33.00, PLUS \$7.00 SERVICE CHARGE TO DEFRAY EXPENSE OF UNPACKING, TESTING AND REPACKING FOR SHIPMENT.

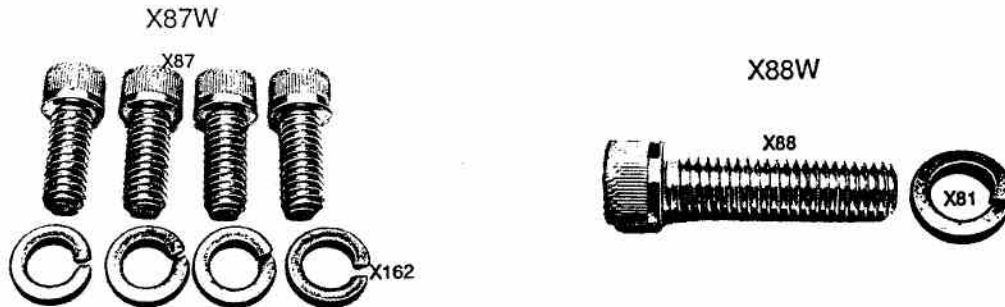
Note: V27A, V28C, V32AW (none shown) for domestic & International throwing distances are installed on V1574B traps beginning with Serial No. 6498. Parts are not interchangeable with V27, V28, and V32W. Conversion Kit V218 is available to provide older machines with International throwing distance capability. Kit is priced at \$170.00 contains 1 each V28CW, XU40W, and V209C:

# V1574A & B Western Self-Loading Electric Skeet Trap Parts



# V1574A & B

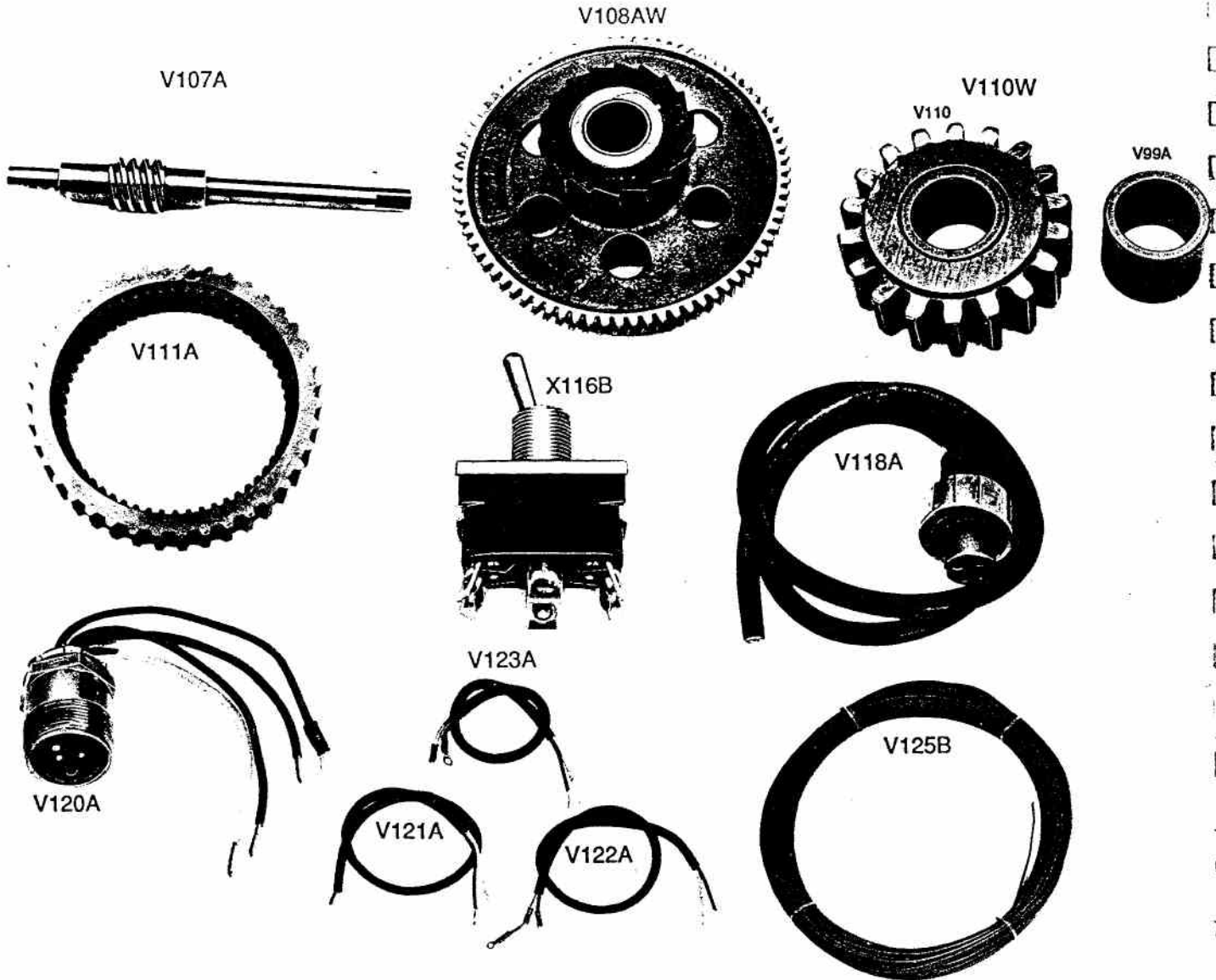
## Western Self-Loading Electric Skeet Trap Parts



CAT.NO.	NAME
V60A	Trigger Bushing
V62	Shaft for Sear and Hold-Back Pawl
V63W	Pawl Holding Magnet Assembly (not shown)
X65	Cocking Pawl Spring
V66	Firing Pin
V67	Firing Pin Guide
V68	Firing Pin Bar
V70	Sear Plunger
V71	Sear Spring
V72A	Sear Plunger Bushing
X76W	Cable Anchor Clip Assembly
X79W	Base Bolts (set of 3)
X82AW	Solenoid Mounting Bolts (set of 4)
V84AW	Switch Indicator Plate Assembly
X87W	Screws for Gear Housing Cover or Worm Shaft Gland (also used to pull V62 shafts from housing) (set of 4)
X88W	Clamp Screw Assembly for Mainspring Crank
V91W	Magazine Support Screw (set of 2) (not shown)
V92W	Magazine Bracket Bolts (set of 2) (not shown)
V93W	Gear Housing Mounting Screws (set of 4) (not shown)
X94	Key for Mainspring Crank (not shown)
V96A	Bushing for V3AW (not shown)
V97	Bushing for V108AW (not shown)
V98A	Bushing for V4, U381 (not shown)
V99A	Bushing for V110W (not shown)
V100	Bushing for U190W, U4W, V4W & V194W (not shown)
V101	Bushing for V155AW (not shown)
V102	Bushing for U398W & V50AW (not shown)
V103A	Bushing for V47W (not shown)
V104B	Bushing for V192W, X3AW, XS3AW (not shown)
V105W	Main Shaft Oil Seal & Lower Bearing Assembly (not shown)
X106A	Worm Shaft Oil Seal (not shown)

# V1574A & B

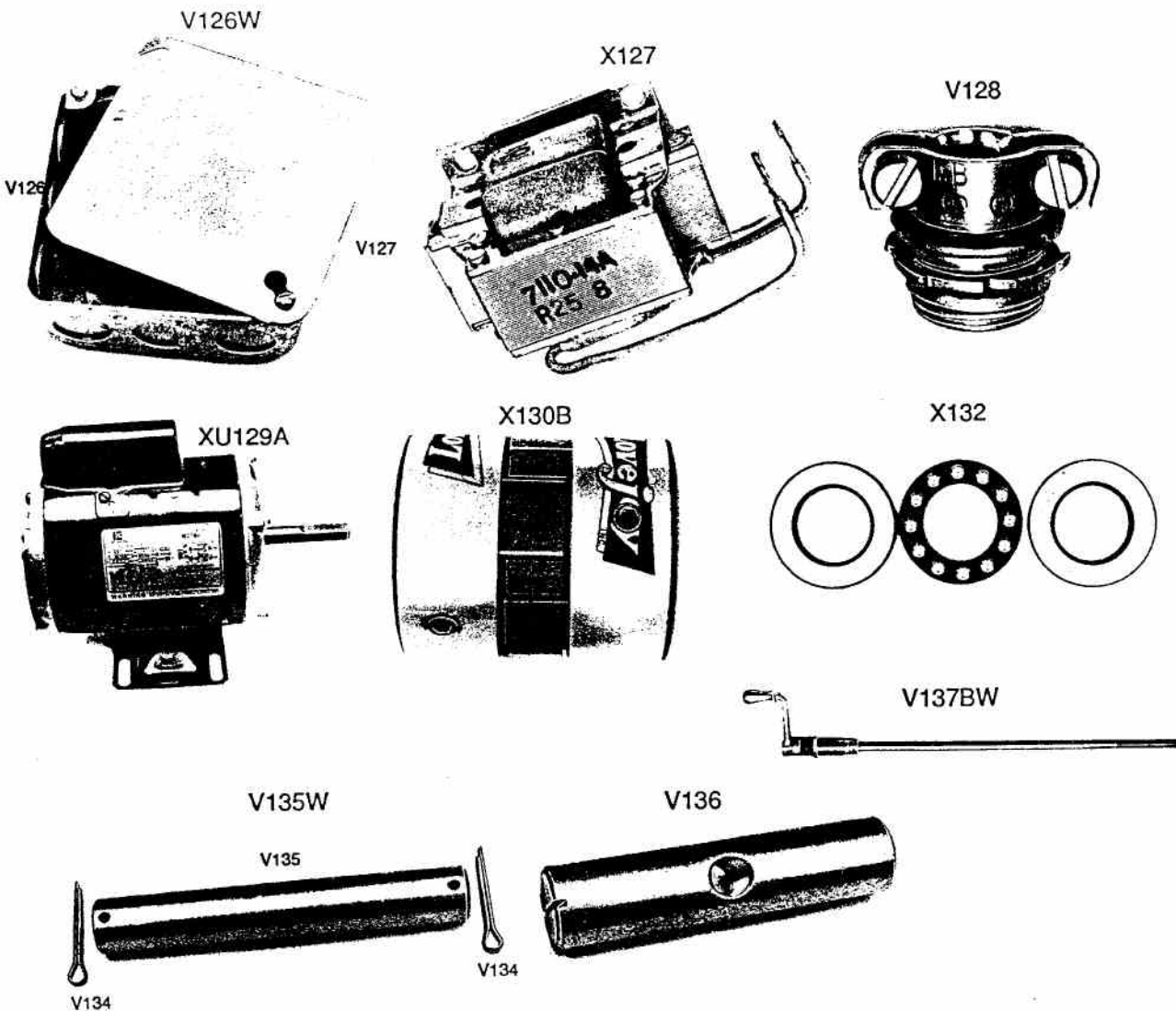
## Western Self-Loading Electric Skeet Trap Parts



CAT.NO.	NAME
V107A	Worm
V108A	Worm Gear (not shown)
V108AW	Worm Gear Housing
V110W	Planet Gear Assembly
V111A	Ring Gear & Ratchet (International)
X116B	Master Switch
V118A	Power Cord Assembly
V120A	Power Receptacle Assembly
V121A	Solenoid Cable
V122A	Switch Cable
V123A	Motor Cable
V125B	Field Cable

# V1574A & B

## Western Self-Loading Electric Skeet Trap Parts



CAT.NO.	NAME
V126W	Outlet Box Assembly
X127	Release Solenoid (115V)
V128	Squeeze Type Two Screw Connectors
XU129A	Cocking Motor (115/230V, 60/50 HZ)
X130B	Motor Coupling
X132	Worm Thrust Bearing
X133	Oil Filler & Level Gage Plug, ea. (not shown)
V134W	Assorted Cotter Pins (not shown)
V135W	Elevation Pivot Assembly
V136	Elevation Screw Swivel
V137BW	Elevation Adjusting Screw Assembly
V141	Tool for Guiding Main Shaft thru Oil Seal (not shown)

# V1574A & B

## Western Self-Loading Electric Skeet Trap Parts

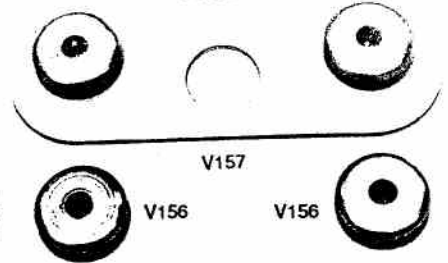
V151W



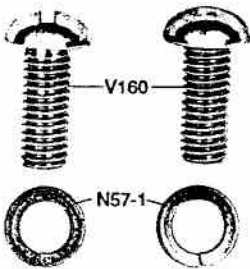
V155AW



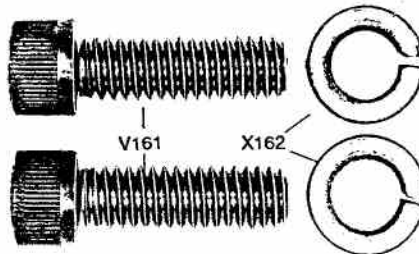
V157W



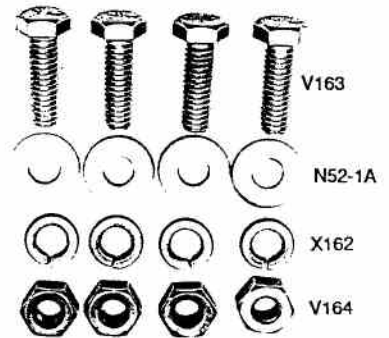
V160W



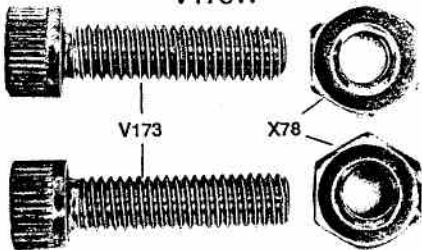
V161W



V163W



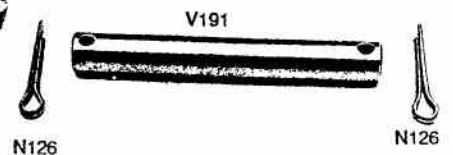
V173W



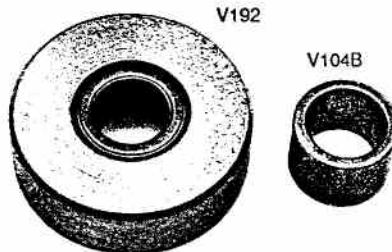
V190W



V191W



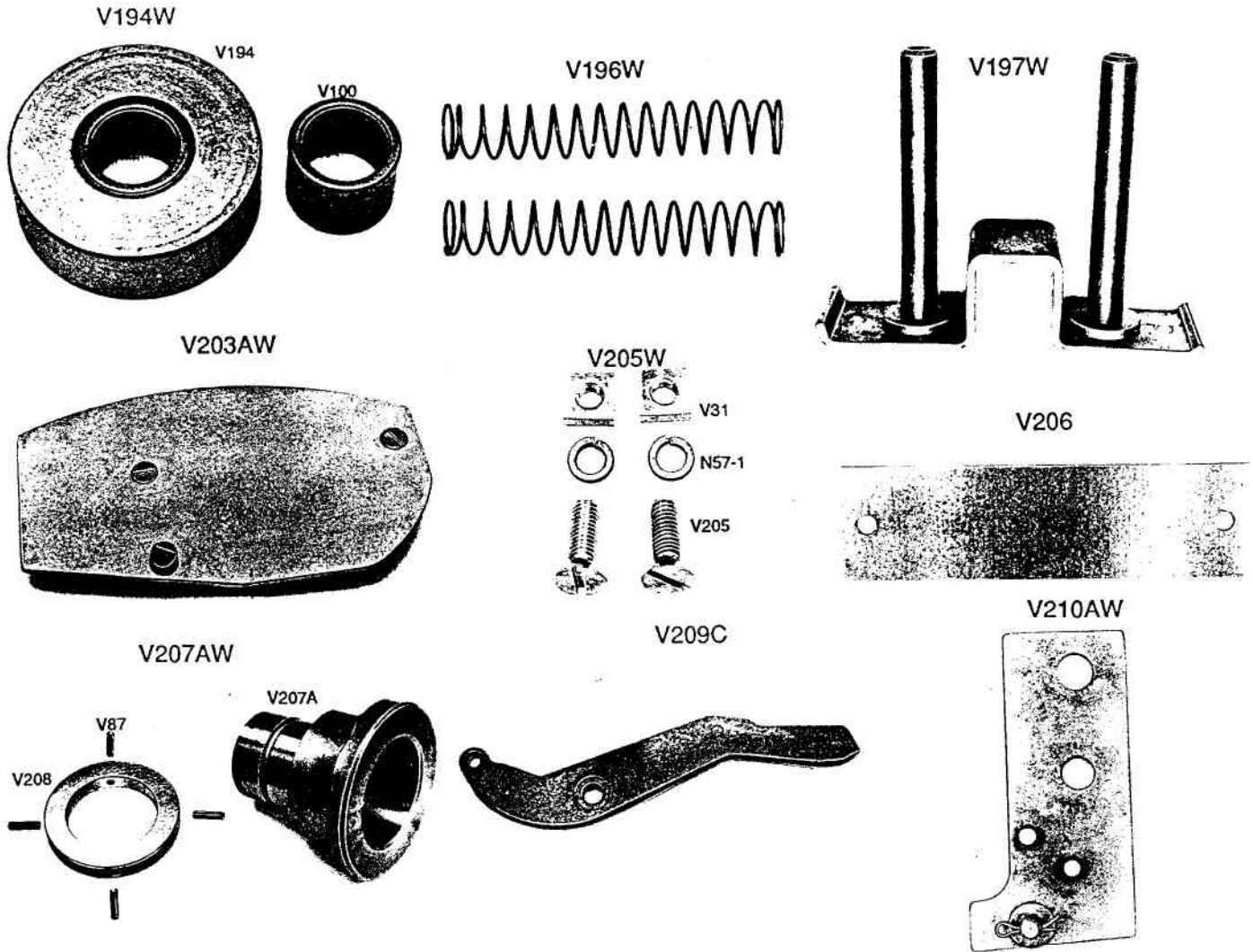
V192W



CAT.NO.	NAME
V151W	Escapement Cushion Assembly
V155AW	Escapement Carrier Base Assembly
V157W	Escapement Cushion Cover Assembly
V160W	Escapement Cushion Cover Screws (set of 2)
V161W	Solenoid Housing Screws (set of 2)
V163W	Motor Mounting Bolts (set of 4)
V173W	Motor Support Screws (set of 2)
V190W	Target Feed Arm Assembly
V191W	Target Feed Arm Pivot Assembly
V192W	Target Feed Cam Roll Assembly

# V1574A & B

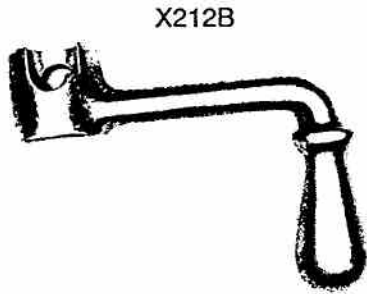
## Western Self-Loading Electric Skeet Trap Parts



CAT.NO.	NAME
V194W	Feed Shelf Operating Roll Assembly
V196W	Feed Shelf Lifting Springs (set of 2)
V197W	Feed Shelf Operating Bracket Assembly
V203AW	Target Feed Shelf Assembly
V204A	Guide Button (not shown)
V205W	Target Feed Shelf Bolt (set of 2)
V206	Feed Shelf Shim (1/32" thick)
V207AW	Target Feed Cam Assembly
V209C	Target Feed Finger
V210AW	Feed Finger Bracket Assembly

# V1574A & B

## Western Self-Loading Electric Skeet Trap Parts



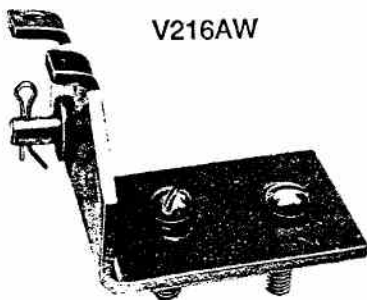
X212B



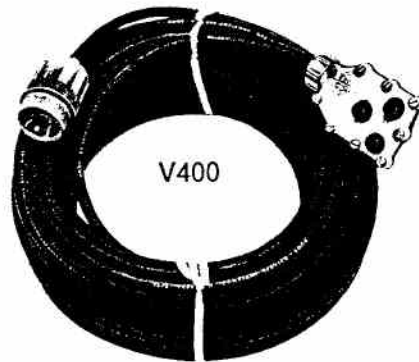
V214



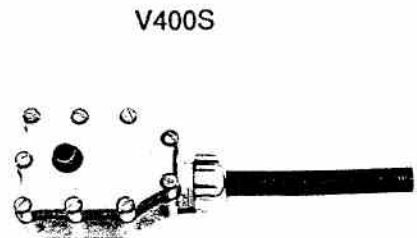
V215A



V216AW



V400

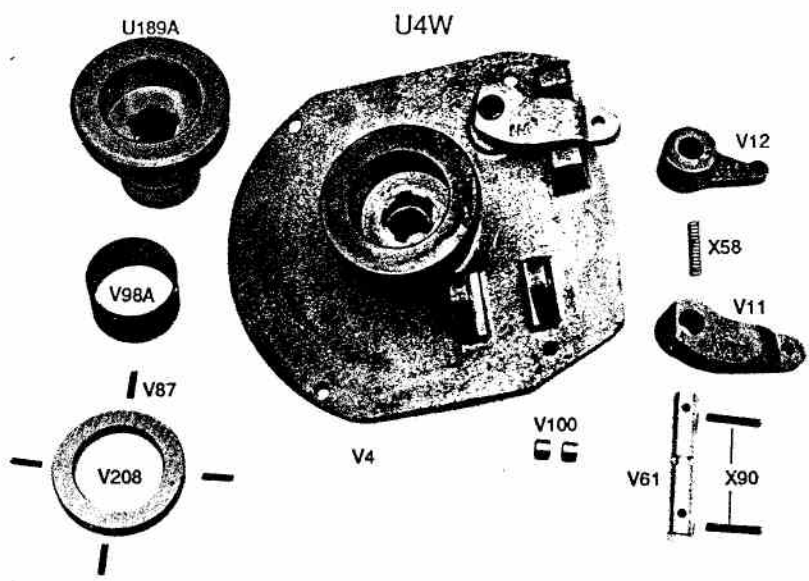
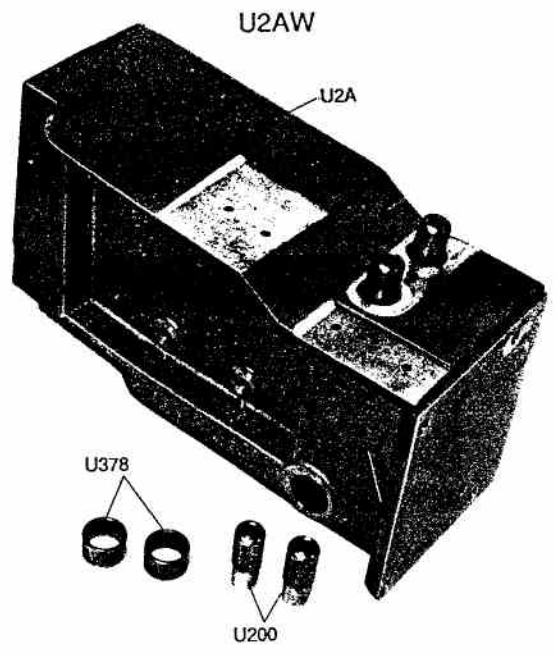
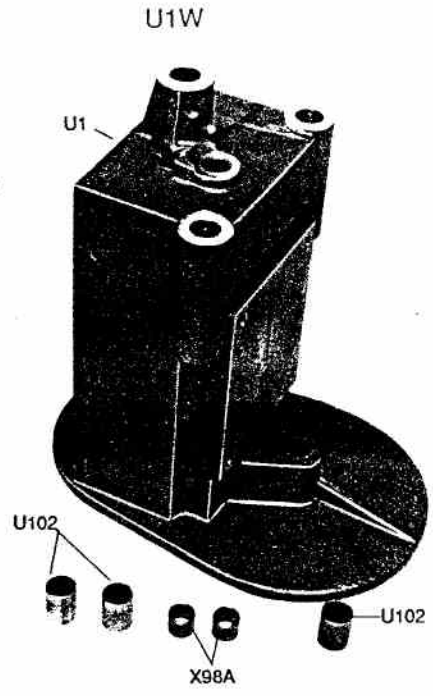


V400S

CAT.NO.	NAME
X212B	Mainspring Adjusting Speed Crank
V214	Spring for Target Feed & Stop Fingers
V215A	Target Stop Finger
V216AW	Stop Finger Bracket Assembly w/bolts
X190BW	Stop Finger Bracket Bolts Only (set of 2) (not shown)
X241	Oil Drain Plug (not shown)
U390	Hitch Pin for X39AW (not shown)
V400	Skeet Release Assembly
V400S	Skeet Release Switch End
V450	Safety Guard (not shown)



# V1577A, B, & V1582A, V1583A Assemblies



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## V1577A, B, & V1582A, V1583A Assemblies

### U1W

U1	Magazine Support Bracket
U102	Bushing
X98A	Hub Bearing

### U2AW

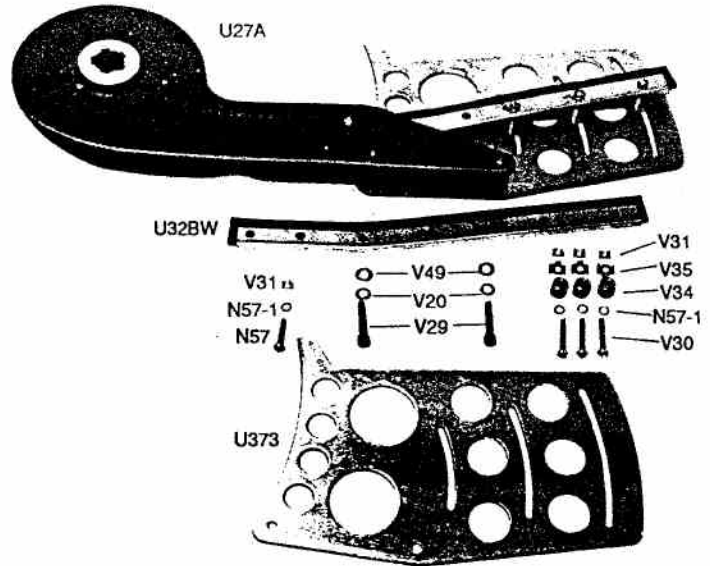
U2A	Frame
U200	Bushing
U378	Bushing

### U4W

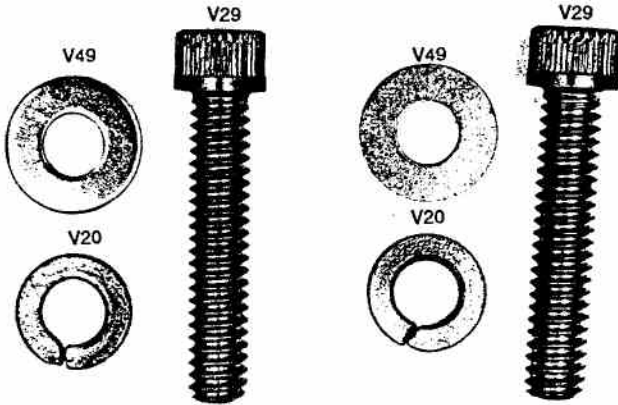
U189A	Target Feed Cam
V98A	Bushing
V87	Roll Pin
V208	Feed Cam Collar
V4	Gear Box Cover
V100	Bushing
V12	Trigger Dog
V11	Trigger Arm
X58	Trigger Spring
X90	Roll Pin
V61	Trigger Shaft

# V1577A, B, & V1582A, V1583A Assemblies

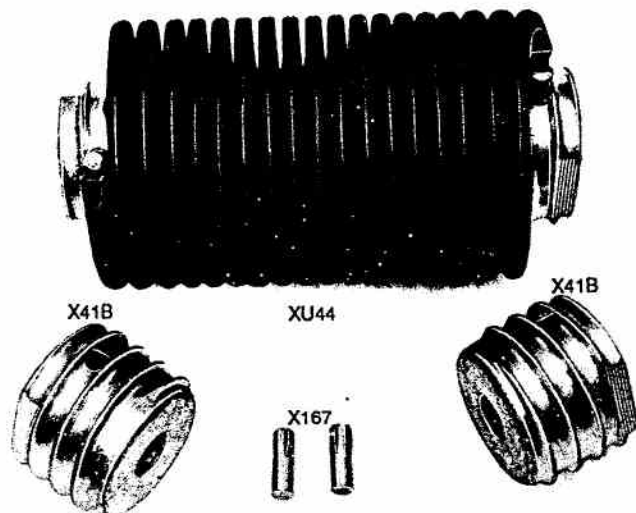
U27AW



U29W

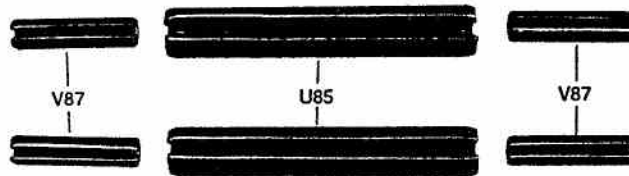


XU44W



# V1577A, B, & V1582A, V1583A Assemblies

U85W



## U27AW

N57	Carrier Rail Screw
N57-1	Washer
U27A	Carrier Arm (Intl)
U32BW	Carrier Rail Assembly (Intl)
U373	Carrier Plate (Intl)
V20	Lockwasher
V29	Screw
V30	Screw
V31	Nut
V34	Rail Support
V35	Anchor Carrier Rail Nut
V49	Washer

## U29W

V20	Lockwasher
V29	Screw
V49	Washer

## XU44W

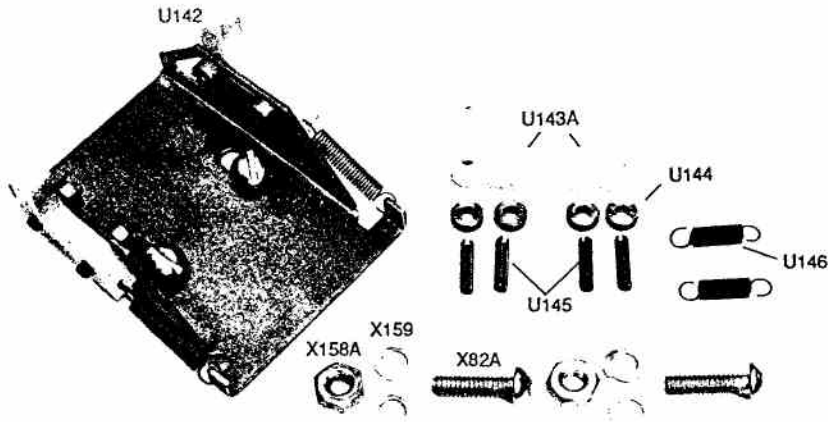
X41B	Mainspring Plug
XU44	Mainspring Coil
X167	Pins

## U85W

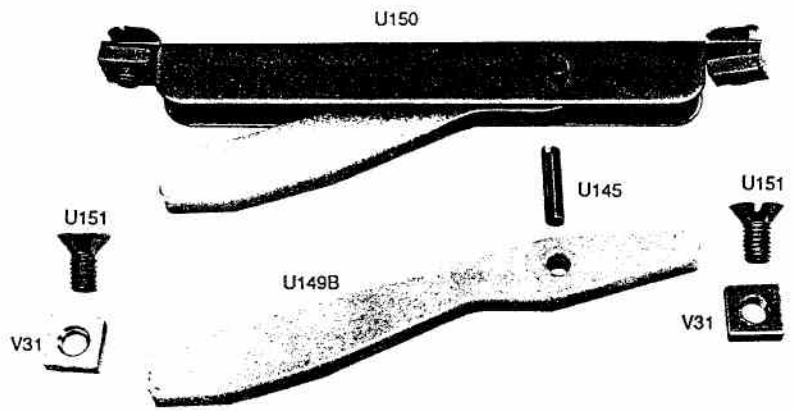
U85	Roll Pin
V87	Roll Pin

# V1577A, B, & V1582A, V1583A Assemblies

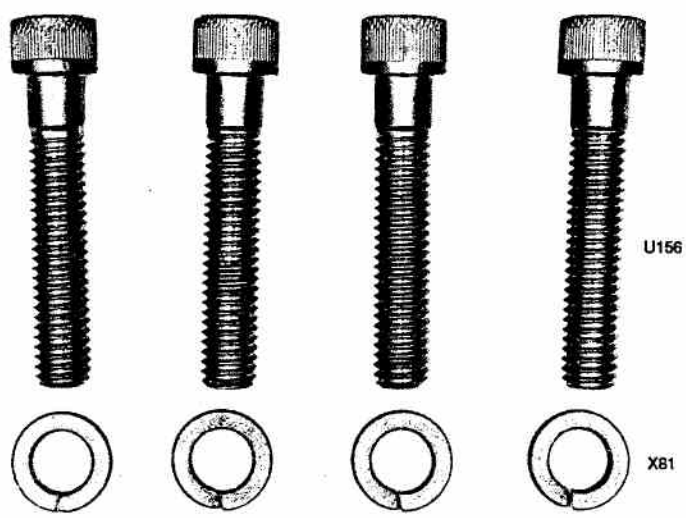
U142W



U150AW

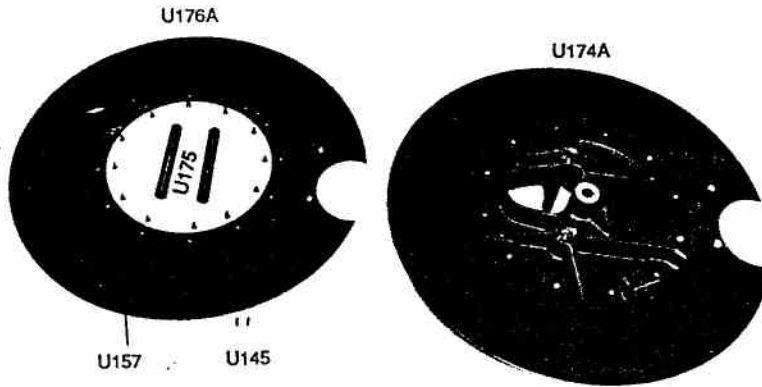


U156W



# V1577A, B, & V1582A, V1583A Assemblies

U174BW



## U142W

U142	Target Stop Bracket
U143A	Target Stop Finger
U144	Collars
U145W	Roll Pins
U146	Spring
X82A	Screw (Set of 4)
X158A	Nut
X159	Lockwashers

## U150AW

U145	Roll Pins
U149B	Target Guide Finger
U150	Finger Bracket
U151	Screw
V31	Nut

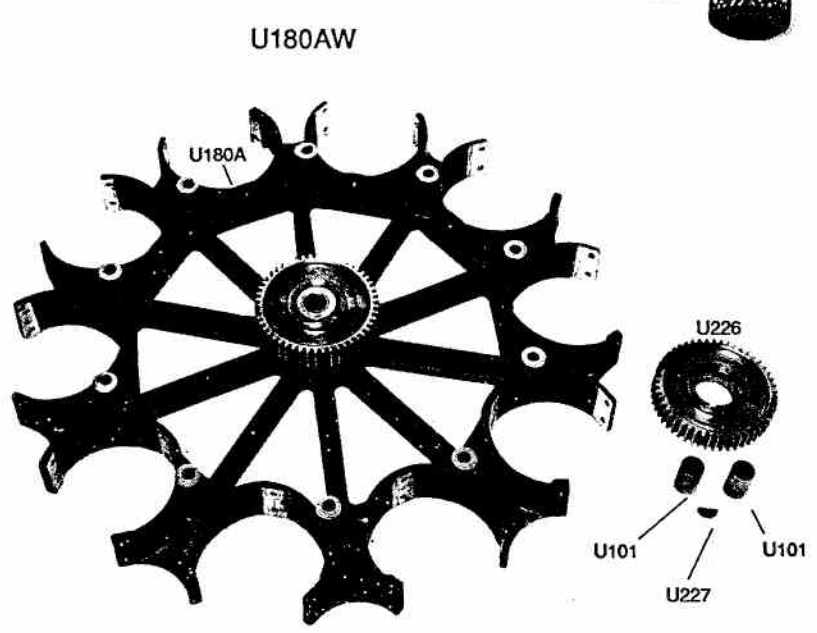
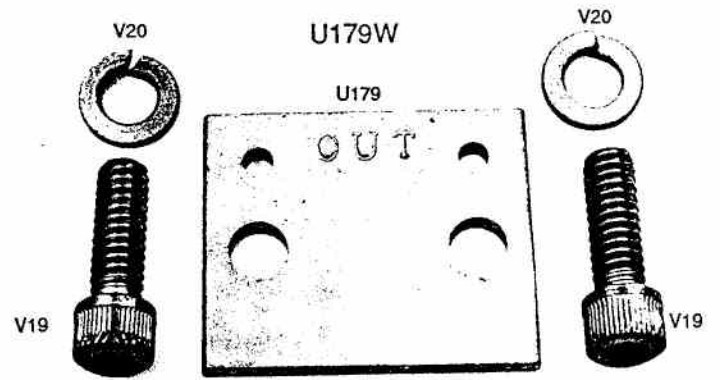
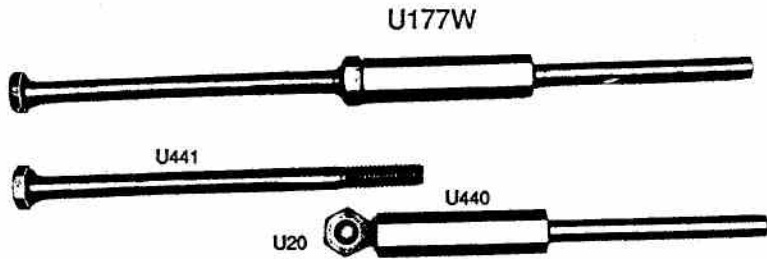
## U156W

U156	Cap Screw
X81	Washer

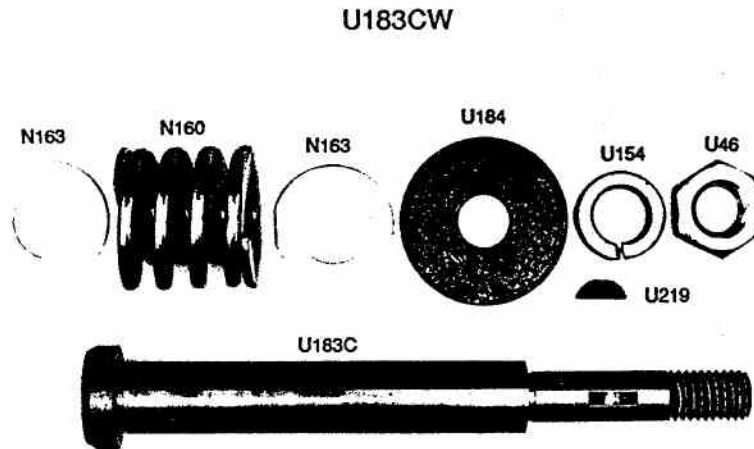
## U174BW

U145	Stop Finger Guide Pin (Set of 4)
U157	Target Loading Disc Rivet
U174A	Magazine Base
U176A	Target Loading Disc

# V1577A, B, & V1582A, V1583A Assemblies



# V1577A, B, & V1582A, V1583A Assemblies



## U177W

U20      Hex Nut (Set of 12)  
U440      Escapement Plunger  
U441      Screw

## U179W

V19      Cap Screw (Set of 6)  
V20      Lockwasher  
U179      Escapement Push Rod

## U180AW

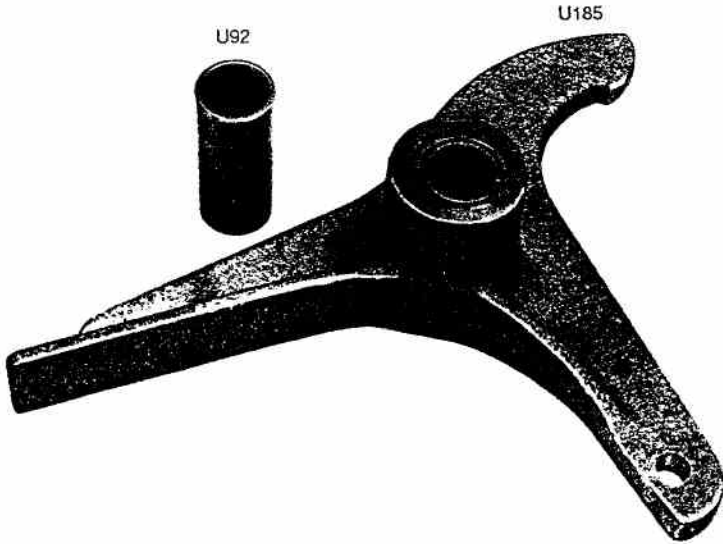
U101      Bushing  
U180A      Magazine Spider  
U226      Indexing Gear  
U227      Woodruff Key

## U183CW

N160      Spring  
N163      Upper Friction Spring  
U46      Hex Nut  
U154      Lockwasher  
U183C      Mounting Stud  
U184      Thrust Washer  
U219      Woodruff Key

# V1577A, B, & V1582A, V1583A Assemblies

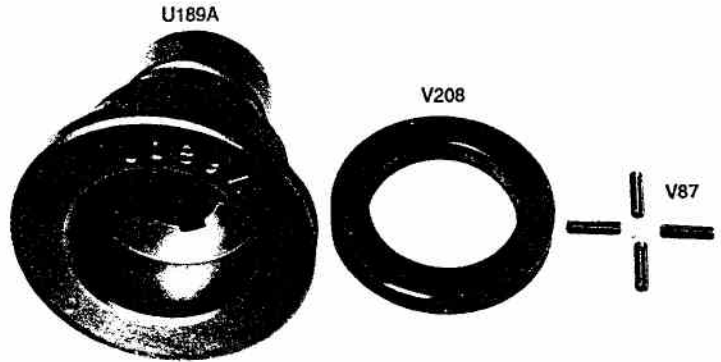
U185W



U92

U185

U189AW



U189A

V208

V87

U187W

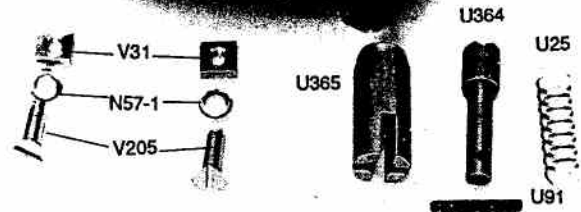


V20

U187

U204AW

U204A



V31

N57-1

V205

U365

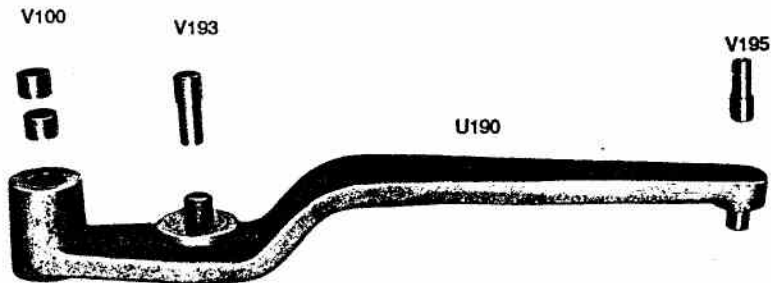
U364

U25

U91

# V1577A, B, & V1582A, V1583A Assemblies

U190W



## U185W

U92 Bushing  
U185 Escapement Lever

## U187W

U187 Cap Screw  
V20 Lockwasher

## U189AW

V87 Roll Pin  
U189A Target Feed Cam  
V208 Feed Cam Collar

## U190W

U190 Target Feed Arm  
V100 Bushing  
V193 Stud  
V195 Stud

## U204AW

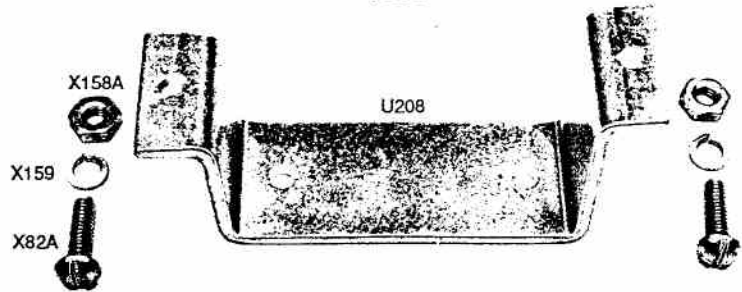
U25 Spring  
U91 Roll Pin  
U204A Target Feed Shelf  
U364 Target Stop Plunger  
U365 Stop Plunger Holder  
V31 Nut  
V205 Screw (set of 2)  
N57-1 Washer

# V1577A, B, & V1582A, V1583A Assemblies

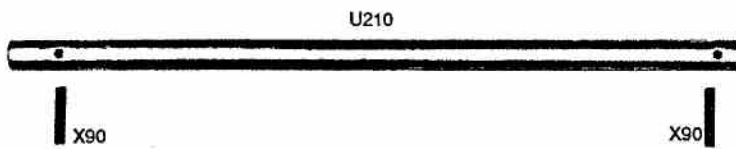
U207W



U208W



U210W

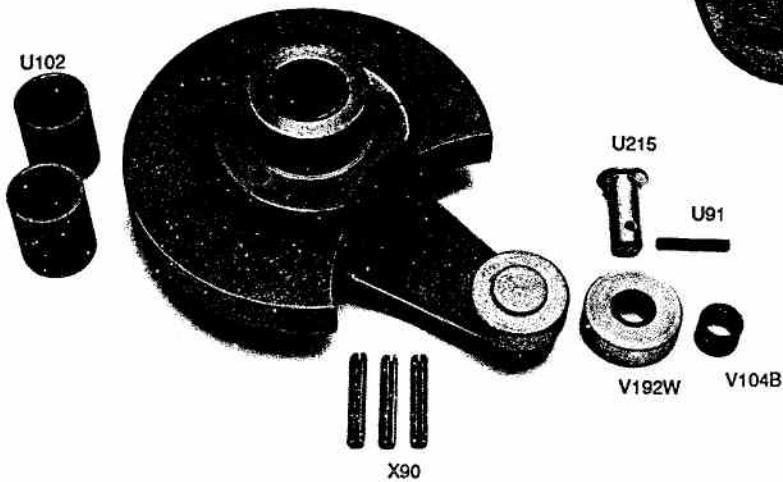


U211W



U214AW

U214A



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## V1577A, B, & V1582A, V1583A Assemblies

### U207W

U207	Guide Shelf
V31	Nut
V205	Screw (set of 2)
N57-1	Washer

### U208W

U208	Guide Shelf Bracket
X82A	Machine Screw
X158A	Nut
X159	Lockwasher

### U210W

U210	Push Rod Operating Shaft
X90	Roll Pin

### U211W

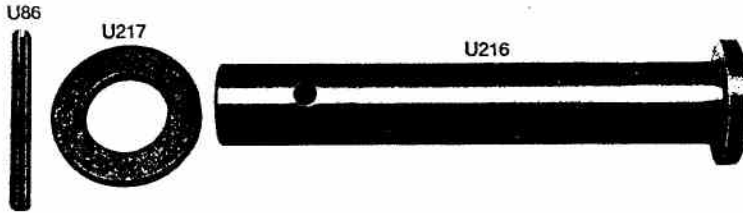
U48	Stud
U211	Escapement Roller Arm

### U214AW

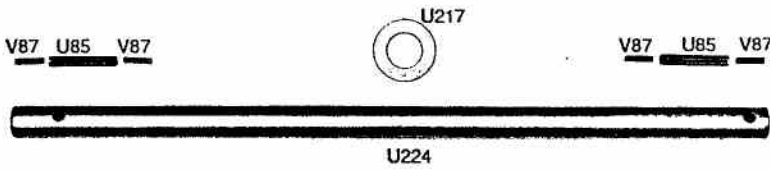
U91	Roll Pin
U102	Bushing
U214A	Index Drive Gear
U215	Stud
V104B	Bushing
V192W	Feed Cam Roll Assembly
X90	Roll Pin

# V1577A, B, & V1582A, V1583A Assemblies

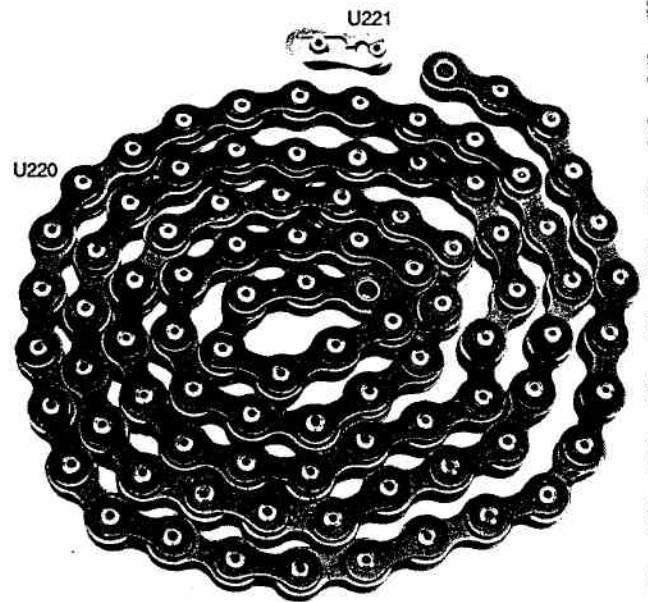
U216W



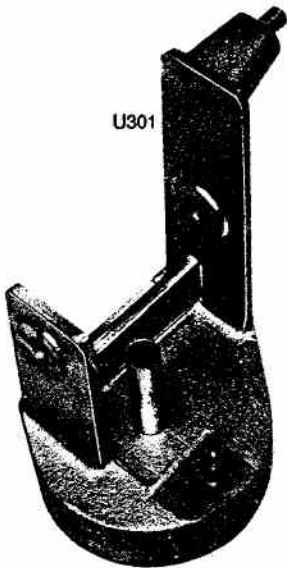
U224AW



U220W



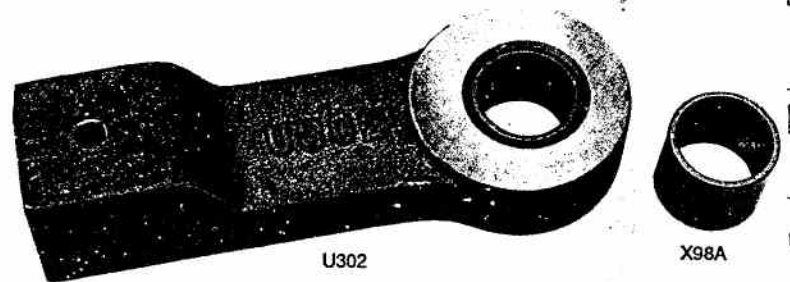
U301



U301W



U302W



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## V1577A, B, & V1582A, V1583A Assemblies

### U216W

U86	Roll Pin
U216	Index Drive Shaft
U217	Thrust Bearing

### U220W

U220	Index Chain
U221	Index Chain Connecting Link

### U224AW

U85	Roll Pin
U217	Thrust Bearing
U224	Index Gear
V87	Roll Pin

### U301W

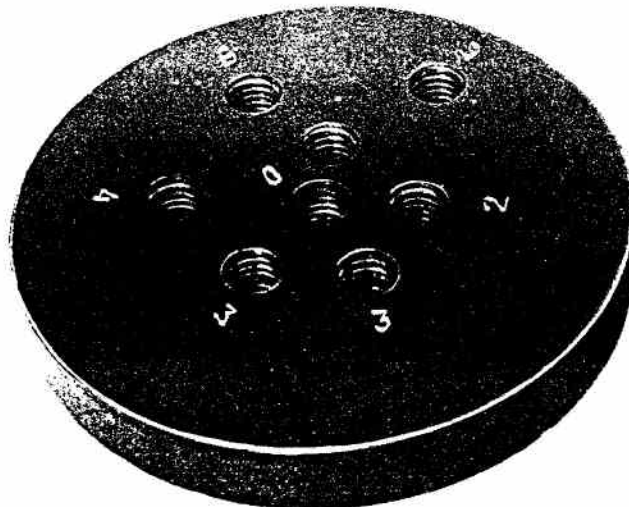
U301	Base Swivel
U311	Cable Guide
U312	Horizontal Pivot
U313	Vertical Drive Pin
U374	Roll Pin
U439	Bearing Spacer

### U302W

U302	Rod End
X98A	Bushing

# V1577A, B, & V1582A, V1583A Assemblies

U305W



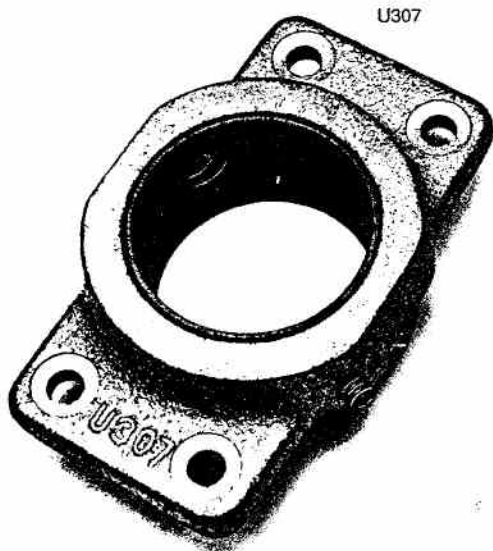
U315



U343A



U307W



U307

U350



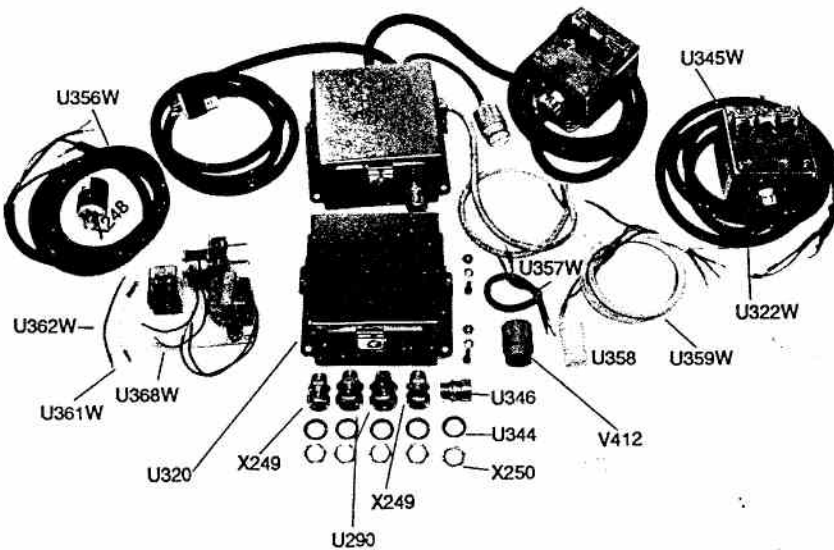
U381



U350



U320W



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# V1577A, B, & V1582A, V1583A Assemblies

## U305W

U315 Disc Sleeve  
U343A Roll Pin

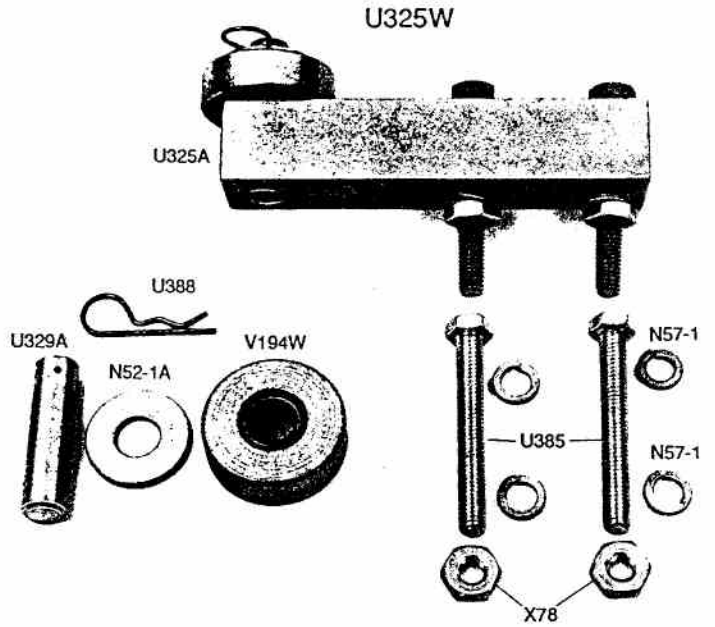
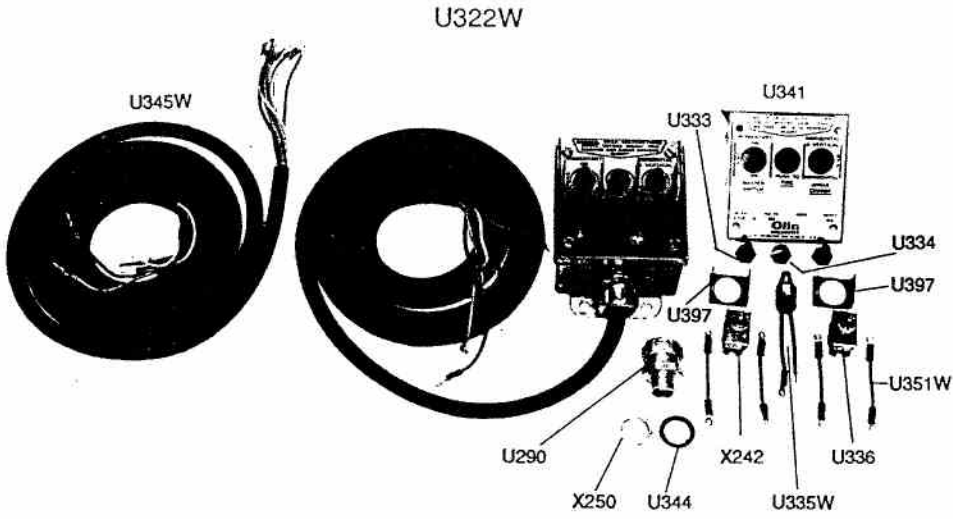
## U307W

U307 Housing  
U350 Screw  
U381 Bearing

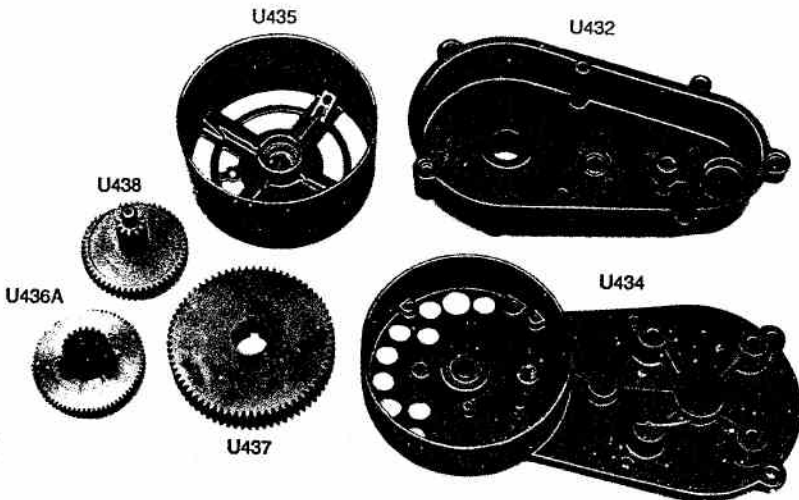
## U320W

U290 Connector  
U320 Master Electric Box  
U322W Remote Control Switch Assembly  
U344 Sealing Ring  
U345W Control Cable Assembly  
U346 Connector  
U356W Power Cord Assembly  
U357W Release Input Cord Assembly  
U358 Release Connector  
U359W Supply Cable Assembly  
U361W Relay Wire Assembly  
U362W Relay Wire Assembly  
U368W Master Box Panel Assembly  
X248 Power Cord Connector Cap  
X249 Connector  
X250 Lock Ring  
V412 Release Boot

# V1577A, B, & V1582A, V1583A Assemblies



Spare Parts For  
U332



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## V1577A, B, & V1582A, V1583A Assemblies

### U322W

U290	Connector
U333	Switch Boot
U334	Switch Box
U335W	Switch Assembly
U336	Circle F Switch
U341	Switch Plate
U344	Sealing Ring
U345W	Control Cable Assembly
U351W	Switch Wire Assembly
U397	Finger Guard
X242	Master Switch
X250	Lock Ring

### U325W

U325A	Leveler Support
U329A	Leveler Pin
U385	Screw
U388	Hitch Pin
V194W	Shelf Operator Roll Assembly
X78	Nuts
N52-1A	Washer
N57-1	Washer

### U332

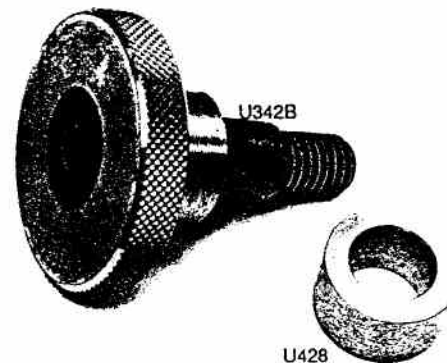
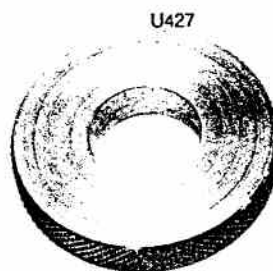
U432	Gear Case
U434	Gear Box Cover
U435	Gear Box Endbell
U436A	Fiber Gear
U437	Gear
U438	Output Gear

# V1577A, B, & V1582A, V1583A Assemblies

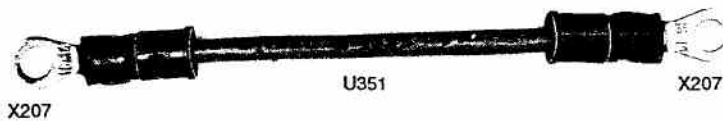
U335W



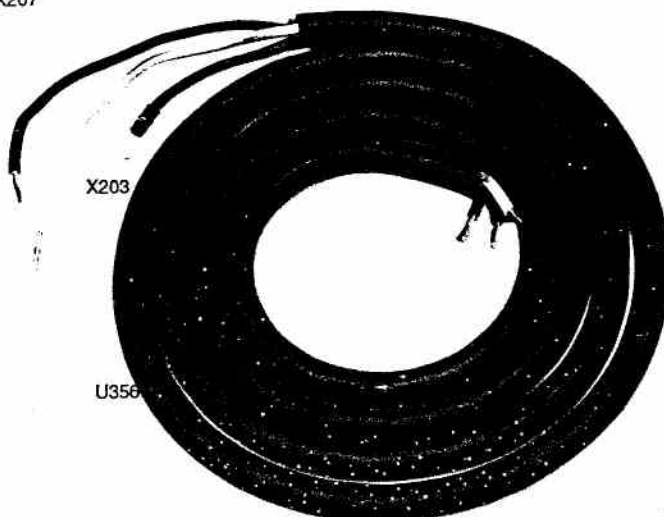
U342BW



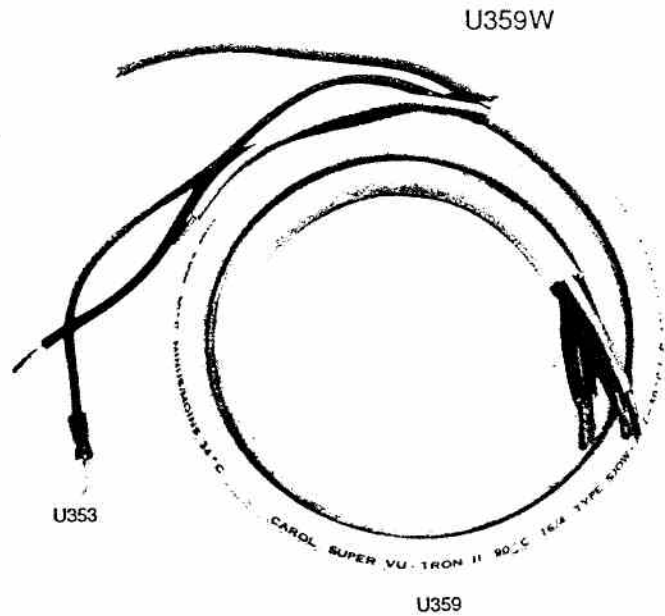
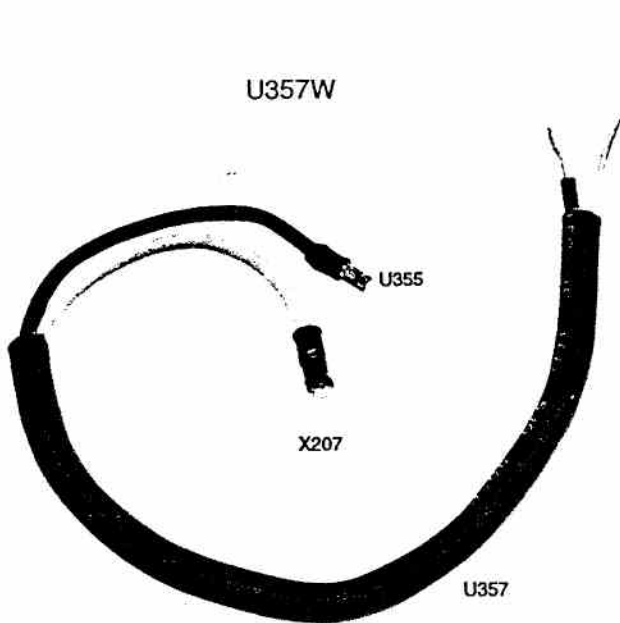
U351W



U356W



# V1577A, B, & V1582A, V1583A Assemblies



## U335W

U335 Switch  
X205 Terminal

## U342BW

U342B Spread Adj Screw  
U427 Spring  
U428 Target Buffer

## U351W

U351 Switch Wire  
X207 Terminal

## U356W

U356 Power Cord  
X203 Terminal

## U357W

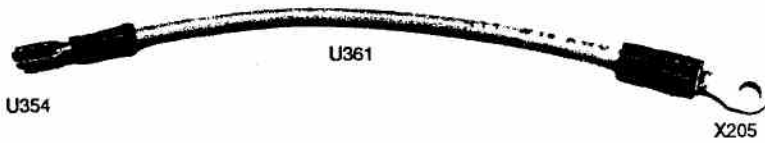
U355 Terminal  
X207 Terminal

## U359W

U359 Wire  
U353 Terminal

# V1577A, B, & V1582A, V1583A Assemblies

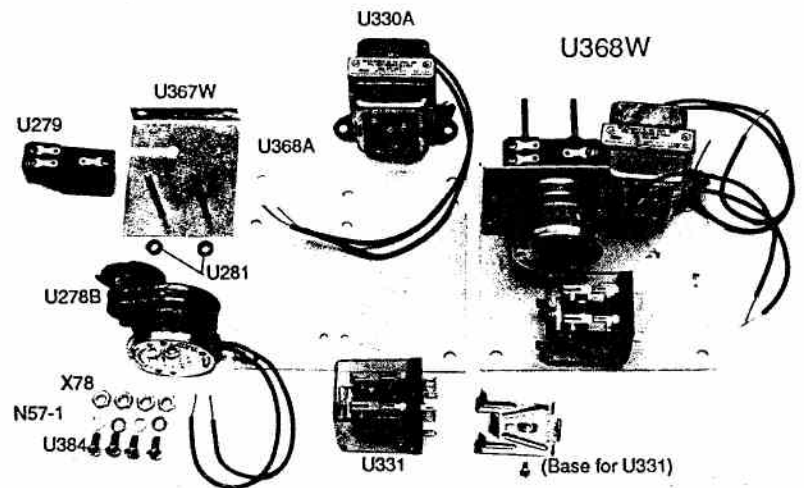
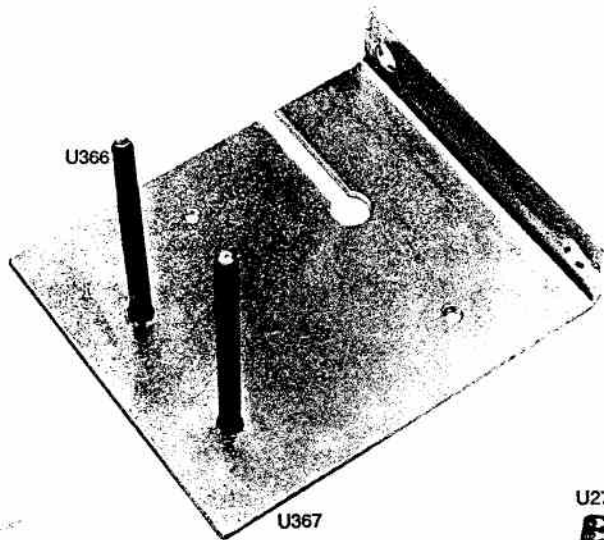
U361W



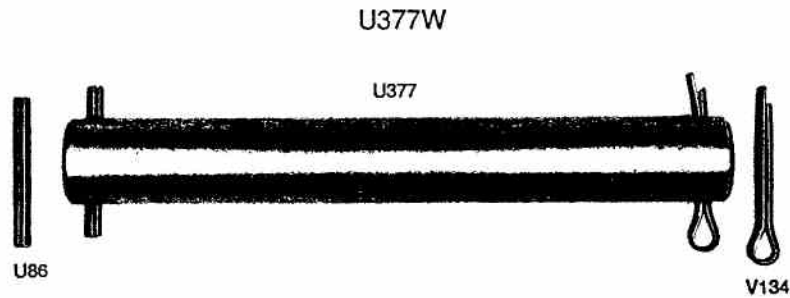
U362W



U367W



# V1577A, B, & V1582A, V1583A Assemblies



## U361W

U354 Terminal  
U361 Relay Wire  
X205 Terminal

## U362W

U354 Terminal  
U362 Relay Wire

## U367W

U366 Interruptor Switch Pin  
U367 Interruptor Mounting Plate

## U368W

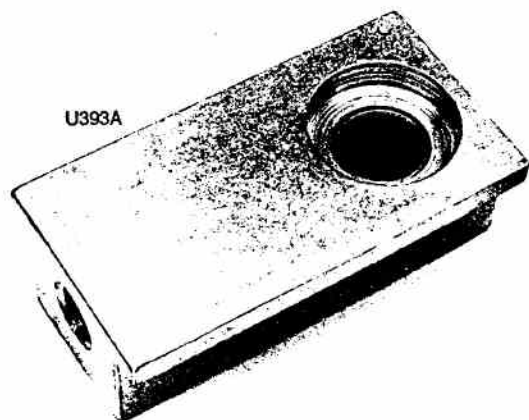
U278B Timing Motor & Cam  
U279 Snap Switch  
U281 Spring Nut  
U330A Release Transformer  
U331 Release Relay  
U367W Interruptor Plate Assembly  
U368A Panel Master Box  
U384 Screw  
X78 Nut  
N57-1 Washer

## U377W

U86 Roll Pin  
U377 Elevation Pivot  
V134 Cotter Pin

# V1577A, B, & V1582A, V1583A Assemblies

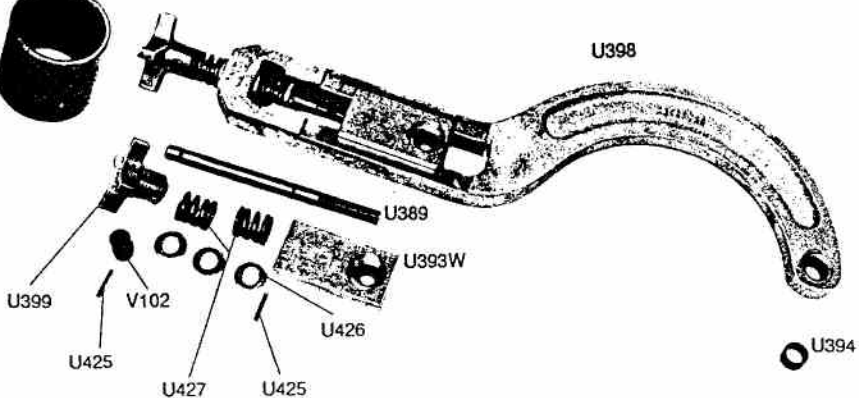
U393W



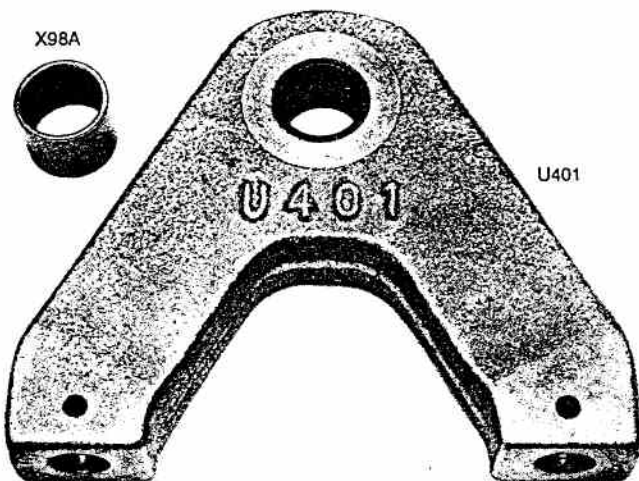
R018A



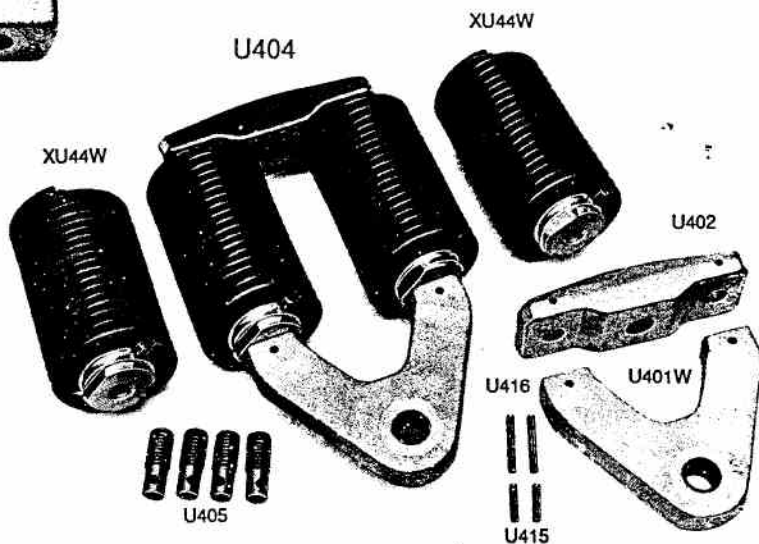
U398W



U401W

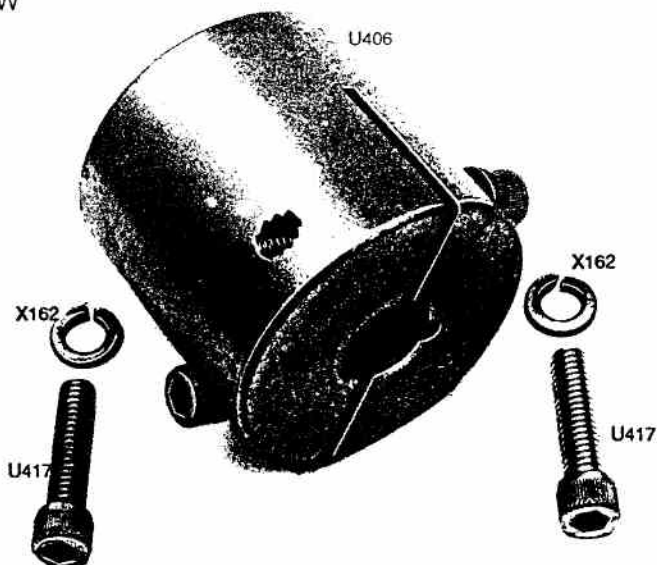


U404



# V1577A, B, & V1582A, V1583A Assemblies

U406W



## U393W

U393A Windage Block  
R018A Bushing

## U398W

U389 Horizontal Windage Screw  
U393W Block Assembly  
U394 Bushing  
U398 Link Horizontal Drive  
U399 Knob  
U425 Retaining Pin  
U426 Spring Retainer Washer  
U427 Spring  
V102 Bushing

## U401W

X98A Hub Bearing  
U401 Spring Frame

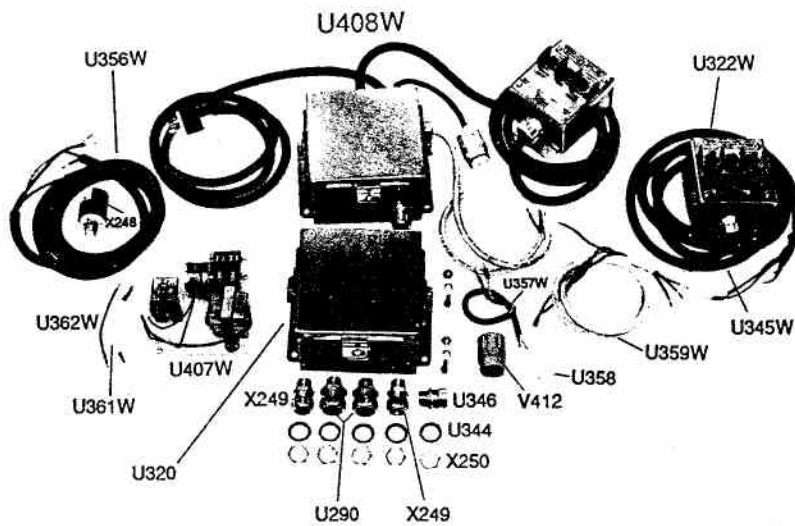
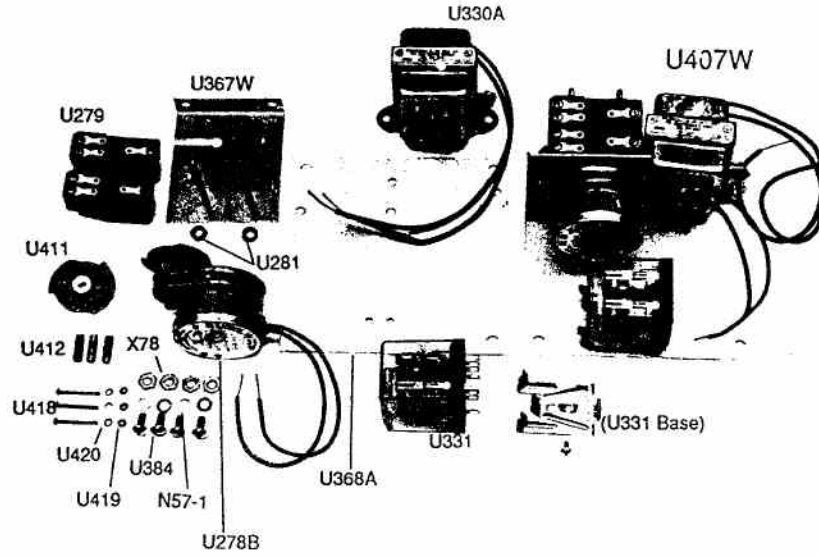
## U404

U401W Crank End Frame Assembly  
U402 End Adj Screw  
U405 Stud  
U415 Roll Pin  
U416 Roll Pin  
XU44W Mainspring Assembly

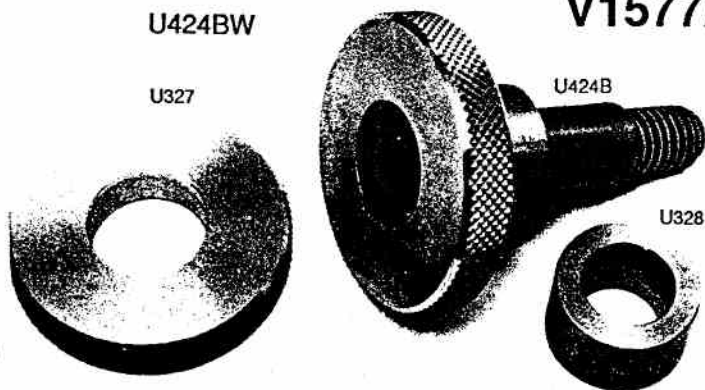
## U406W

U406 Angle Change Disc  
U417 Screw  
X162 Washer

# V1577A, B, & V1582A, V1583A Assemblies



## V1577A, B, & V1582A, V1583A Assemblies



### U407W

U278B	Interruptor Timing Motor & Cam
U279	Interruptor Switch
U281	Spring Nut
U330A	Release Transformer
U331	Release Relay
U367W	Interruptor Plate Assembly
U368A	Master Panel Box
U384	Screw
U411	Elevation Interruptor Cam
U412	Timing Cam Spacer
U418	Screw
U419	Nut
U420	Lockwasher
X78	Nut
N57-1	Washer

### U408W

U290	Connector
U320	Master Electric Box
U322W	Remote Control Switch Assembly
U344	Sealing Ring
U345W	Control Cable Assembly
U346	Connector
U356W	Power Cord Assembly
U357W	Release Input Cord Assembly
U358	Release Connector
U359W	Supply Cable Assembly
U361W	Relay Wire Assembly
U362W	Relay Wire Assembly
U407W	Master Panel Assembly
X248	Connector Cap
X249	Connector
X250	Lock Ring
V412	Release Boot

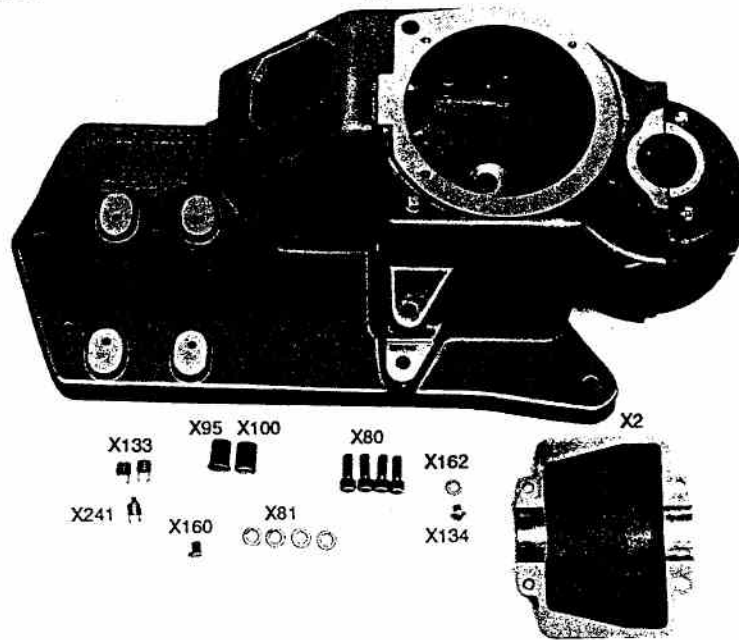
### U424BW

U327	Spread Adj Screw
U328	Spread Adj Screw
U424B	Horizontal Spread Adj Screw Assembly

# V1524A, B, C Assemblies

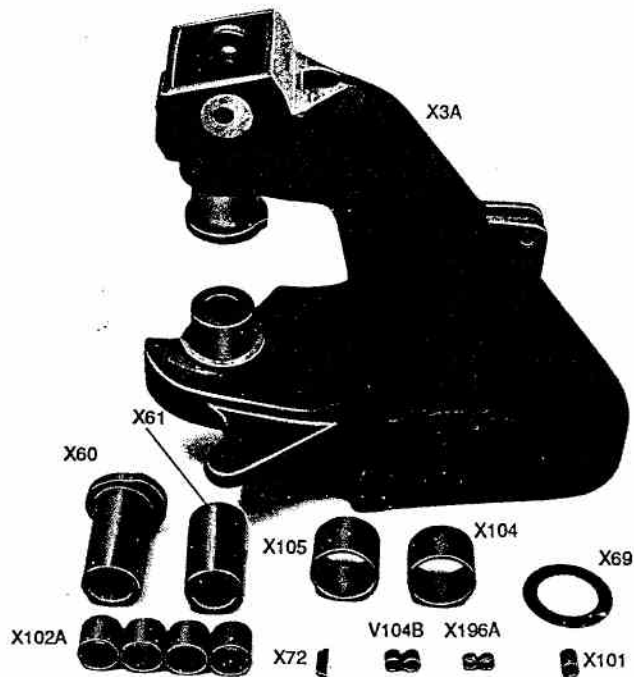
XIBW

XIB

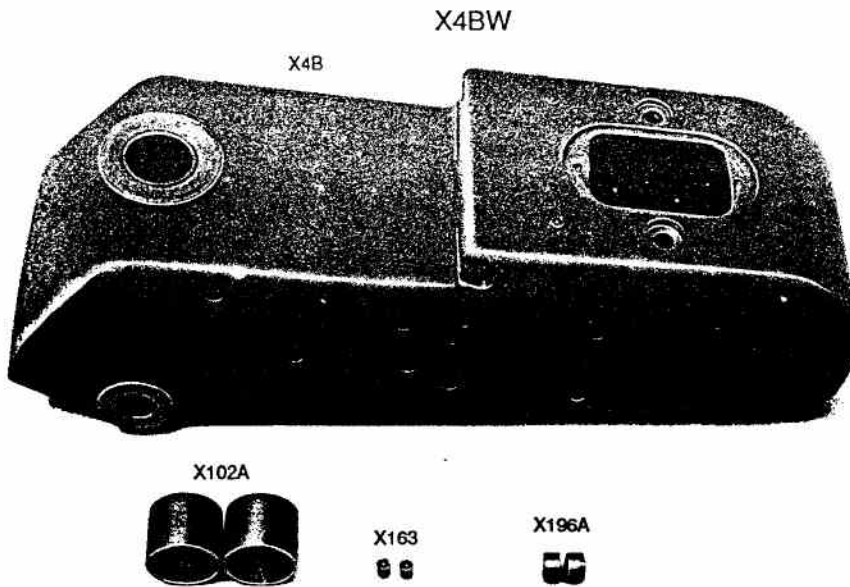


X3AW

X3A



# V1524A, B, C Assemblies



## X1BW

X1B	Base
X2	Bearing Cap
X80	Screw
X81	Washer
X95	Bushing
X100	Bushing
X133	Pipe Plug
X134	Access Screw
X160	Oil Hole Cover
X162	Washer
X241	Magnetic Oil Plug

## X3AW

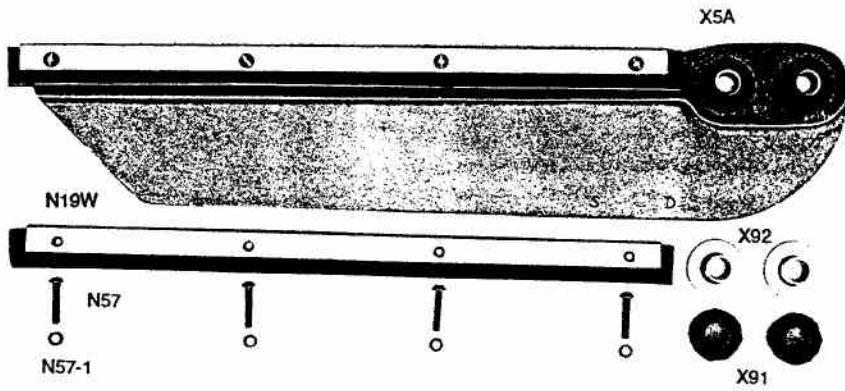
X3A	Lower Frame
X60	Cocking Cam
X61	Frame Assembly
X69	Frame Thrust Washer
X72	Key
X101	Bushing
X102A	Bushing
X104	Bearing
X105	Bushing
X196A	Bushing
V104B	Bushing

## X4BW

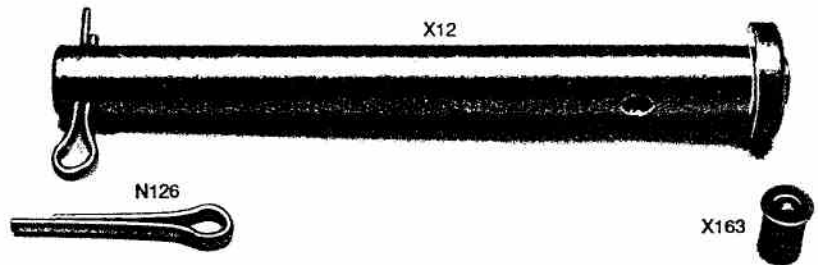
X4B	Upper Frame
X102A	Bushing
X163	Oilers
X196A	Bushing

# V1524A, B, C Assemblies

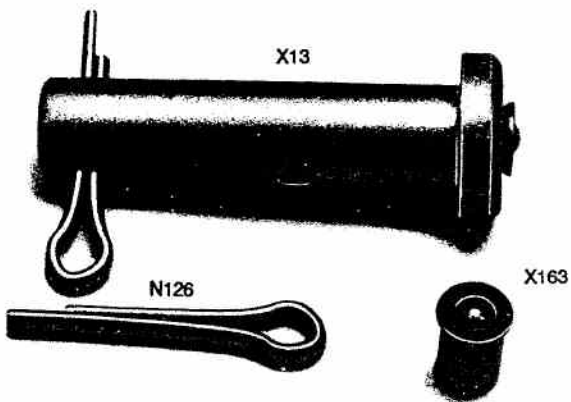
X5AW



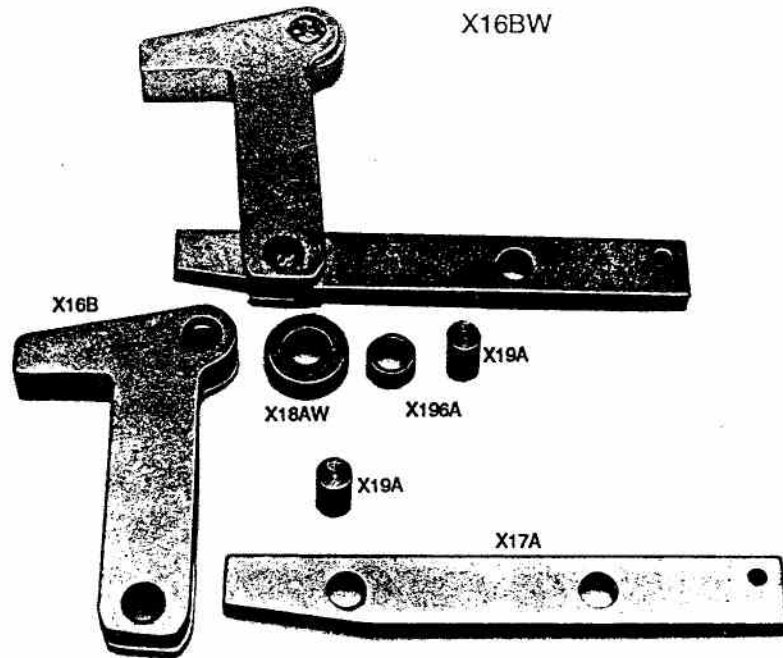
X12W



X13W



# V1524A, B, C Assemblies



## X5AW

X5A	Carrier Plate
X91	Carrier Grommet
X92	Carrier Grommet Bushing
N19W	Carrier Rail Assembly
N57	Carrier Rail Screw
N57-1	Washer

## X12W

X12	Trigger
X163	Oiler
N126	Cotter Pin

## X13W

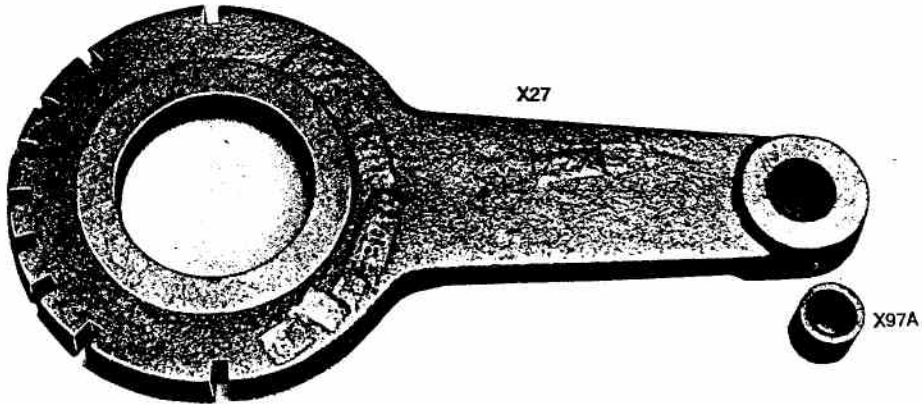
X13	Sear Bar Pin
X163	Oiler
N126	Cotter Pin

## X16BW

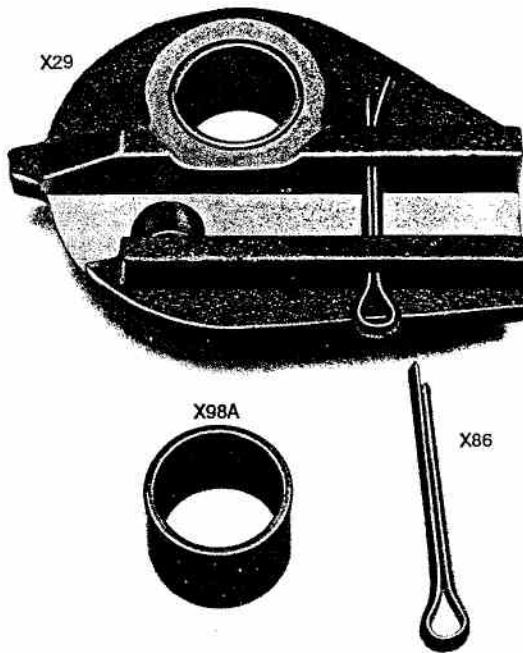
X16B	Sear
X17A	Sear Bar
X18AW	Sear Roller Assembly
X19A	Pins
X196A	Bushing

V1524A, B, C  
Assemblies

X27W

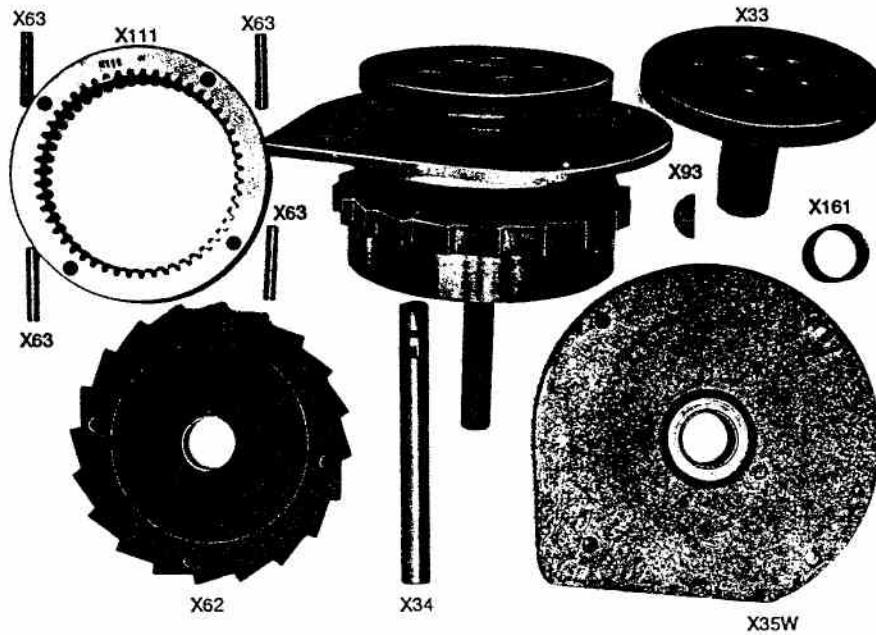


X29W



# V1524A, B, C Assemblies

X33W



## X27W

X27 Angle Change Link  
X97A Bushing

## X29W

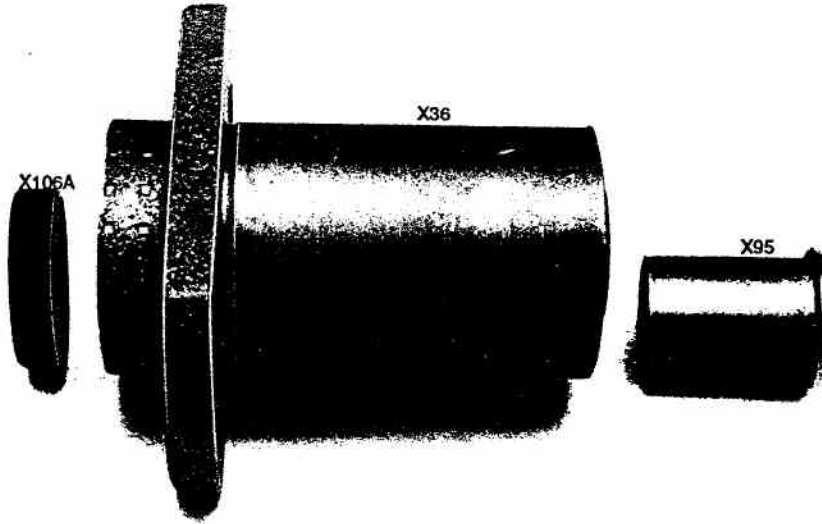
X29 Windage Adj Hub  
X86 Cotter  
X98A Hub Bearing

## X33W

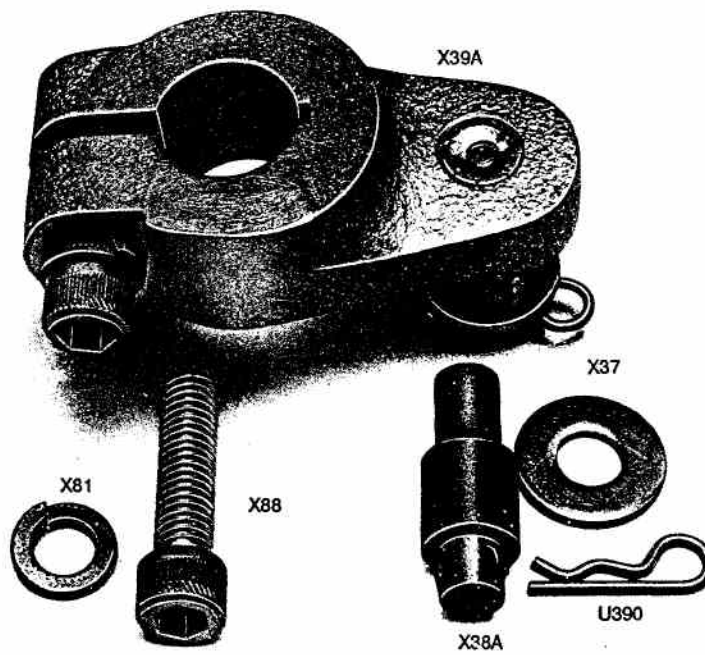
X33 Disc  
X34 Shaft  
X35W Gear Housing Cover Assembly  
X62 Ring Gear Disc  
X63 Rivets (set of 4)  
X93 Woodruff Key  
X111 Ring Gear  
X161 Cover Bearing

# V1524A, B, C Assemblies

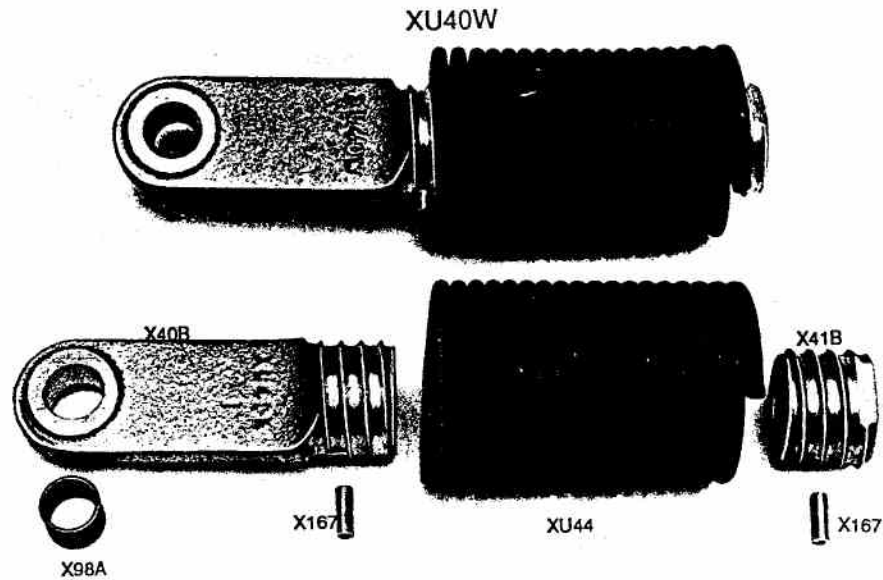
X36W



X39AW



# V1524A, B, C Assemblies



## X36W

X36 Gland  
X95 Bushing  
X106A Seal

## X39AW

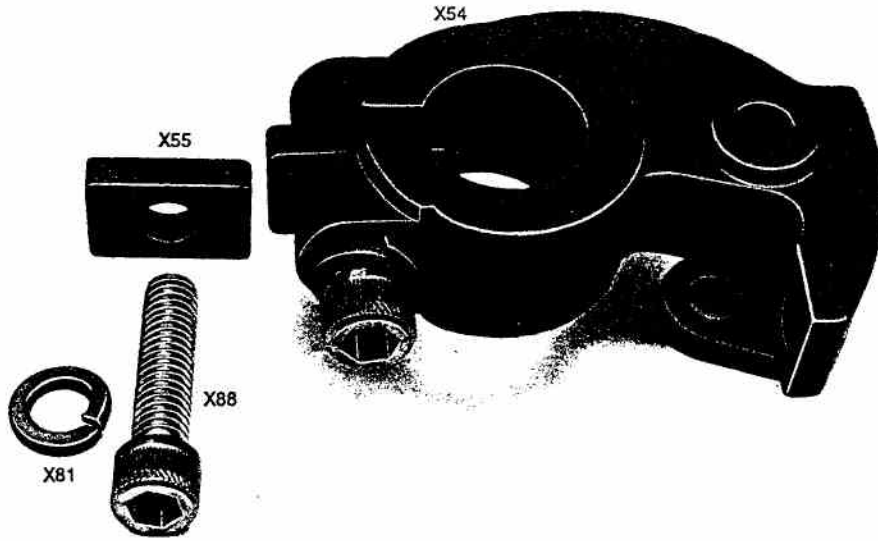
X37 Washer  
X38A Mainspring Stud  
X39A Mainspring Crank Assembly  
X81 Washer  
X88 Screw  
U390 Hitch Pin

## XU40W

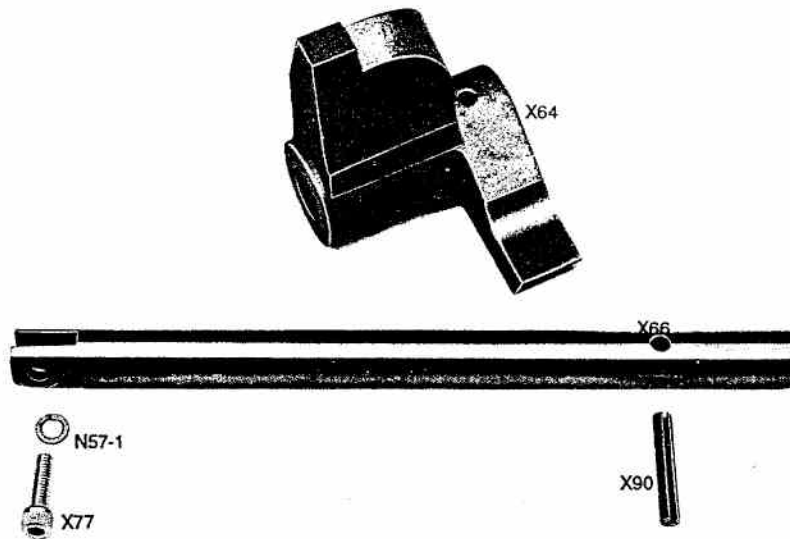
X40B Mainspring Crank  
X41B Mainspring Plug  
XU44 Mainspring Coil  
X98A Hub Bearing  
X167 Pins

# V1524A, B, C Assemblies

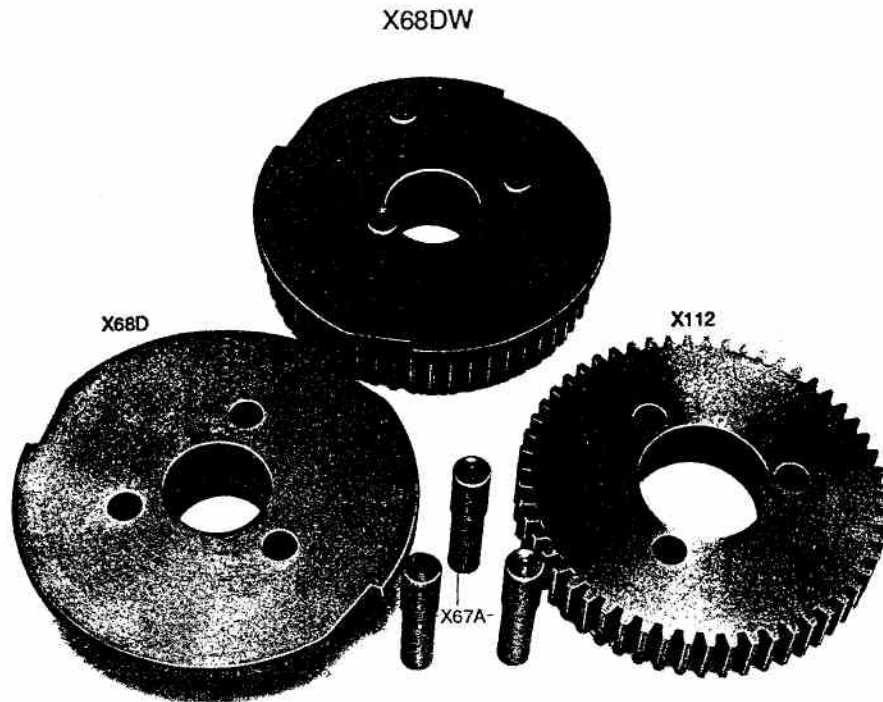
X54W



X64W



# V1524A, B, C Assemblies



## X54W

X54 Ratchet Arm  
X55 Key  
X81 Washer  
X88 Screw

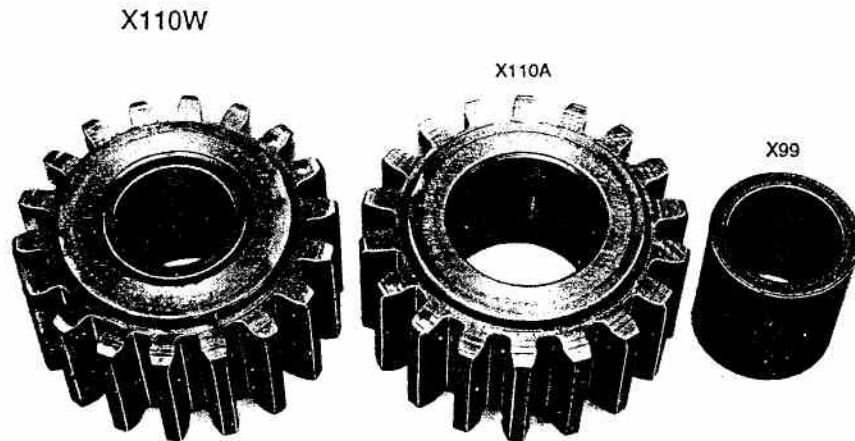
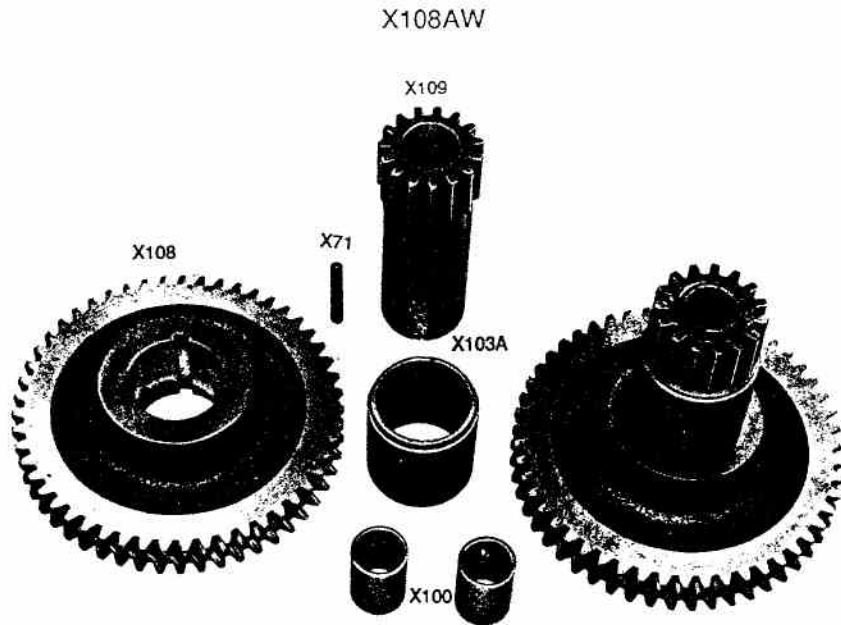
## X64W

X64 Control Pawl  
X66 Control Pawl Shaft  
X77 Screw  
X90 Roll Pin  
N57-1 Washer

## X68DW

X67A Planet Studs (set of 3)  
X68D Driving Gear Disc  
X112 Gear

V1524A, B, C  
Assemblies

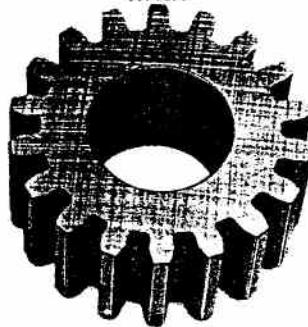


# V1524A, B, C Assemblies

X110AW



X110A



X153



## X108AW

X71	Key
X100	Bushing
X103A	Bushing
X108	Worm Gear
X109	Sun Gear

## X110W

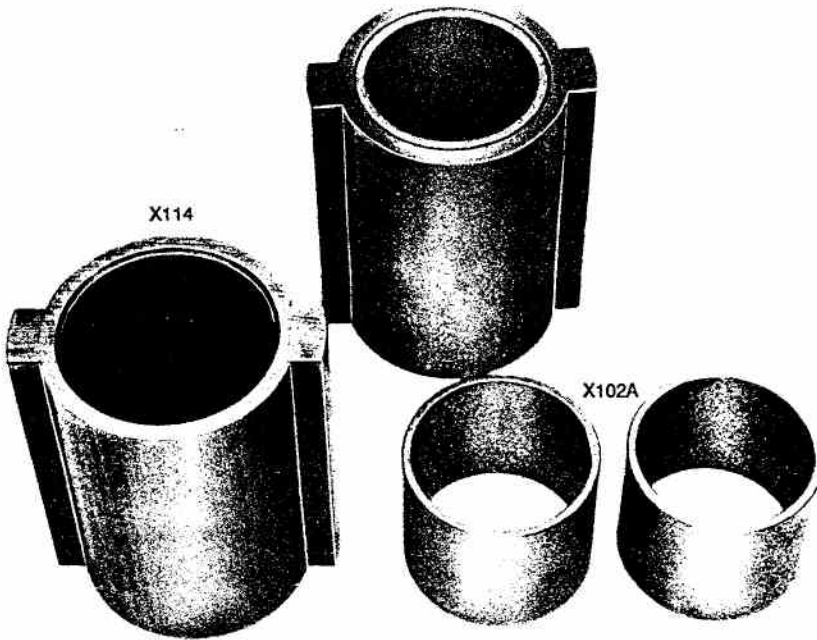
X110A	Planet Gear
X99	Bushing

## X110AW

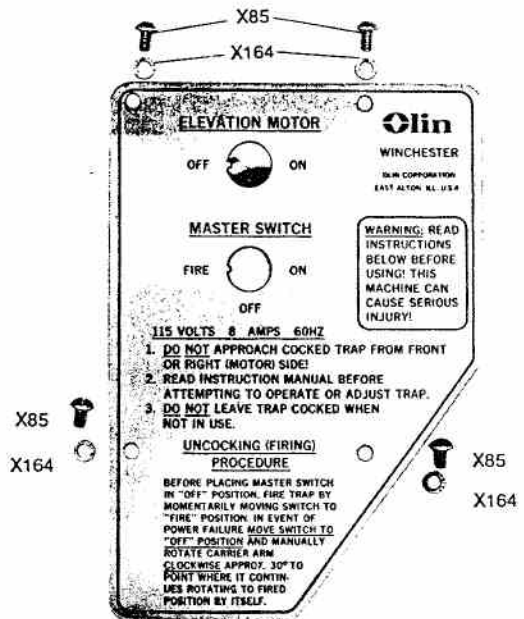
X110A	Planet Gear
X153	Inter. Planet Gear Assembly

# V1524A, B, C Assemblies

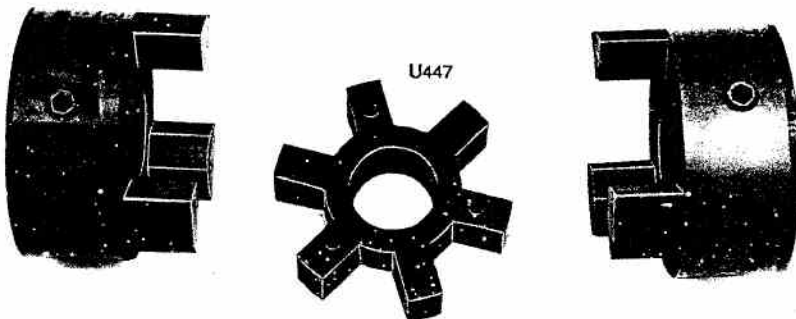
X114W



X115CW

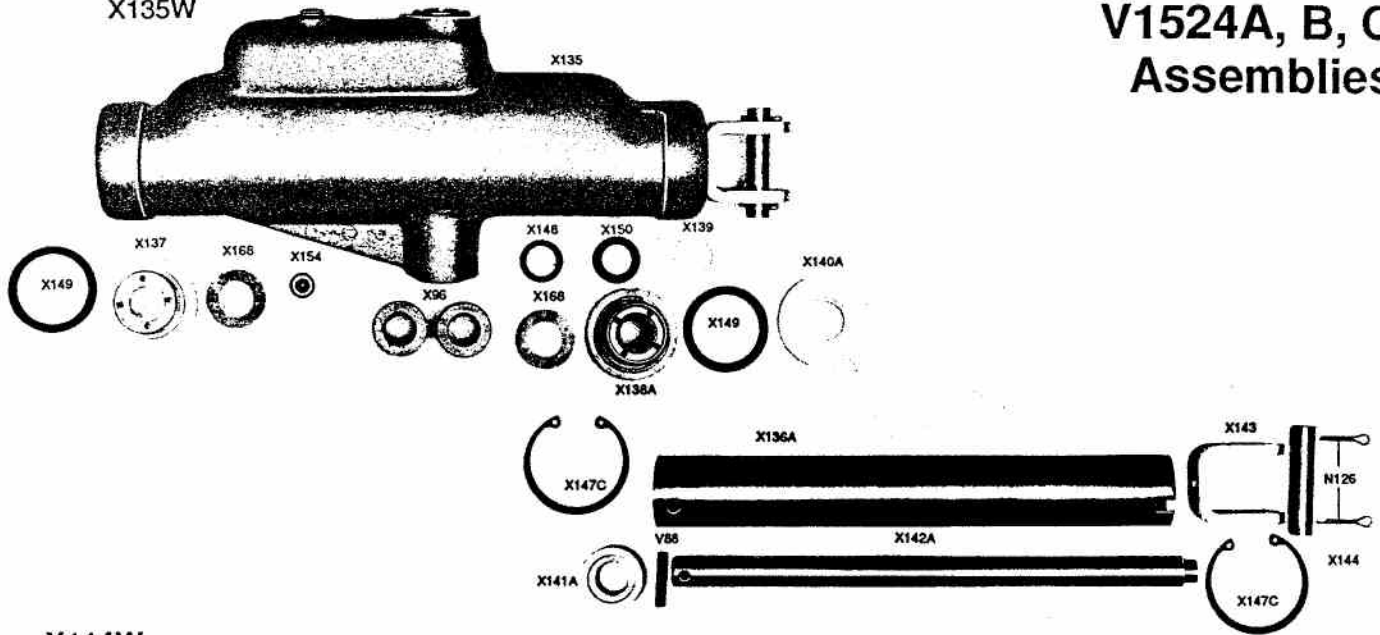


X130B



X135W

# V1524A, B, C Assemblies



## X114W

- X102A Bushing
- X114 Compound Bushing

## X115CW

- X85W Screw (set of 2)
- X164 Lockwasher

## X130B

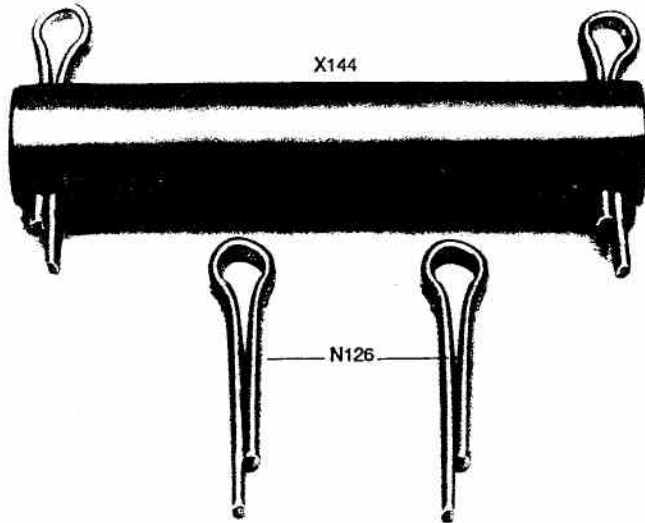
- U447 Rubber Spider

## X135W

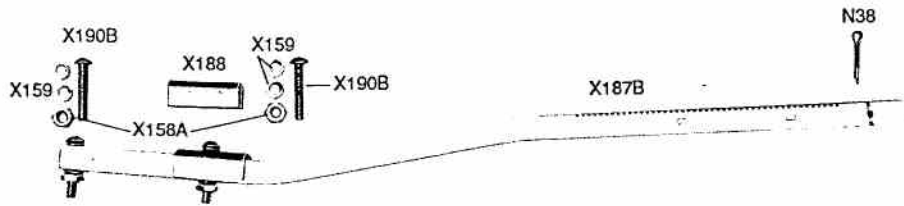
- X96 Bearing
- X135 Housing
- X136A Cylinder
- X137 Cylinder Cap
- X138A Cylinder Gland
- X139A Back-up Washer
- X140A Retaining Washer
- X141A Piston
- X142A Piston Rod
- X143 Clevis
- X144W Clevis Pin
- X147C Retainer Ring
- X148 Seal
- X149 Seal
- X150 Scraper
- X154 Pipe Plug
- X168 Intake Valve Disc
- V88 Roll Pin
- N126 Cotter Pin

# V1524A, B, C Assemblies

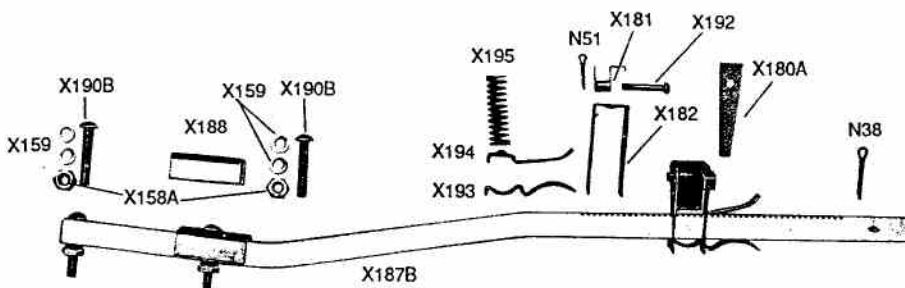
X144W



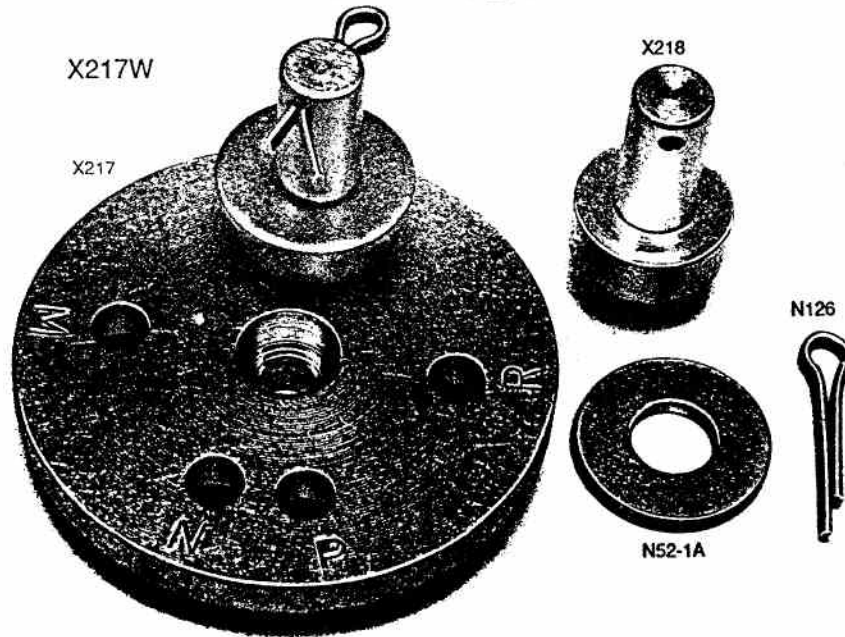
X187AW



X197W



# V1524A, B, C Assemblies



## X144W

X144 Clevis Pin  
N126 Cotter Pin

## X187AW

X158A Nut  
X159 Lockwashers  
X187B Stop Guide Bar  
X188 Reinforcing Bar  
X190B Screw  
N38 Target Stop Retainer

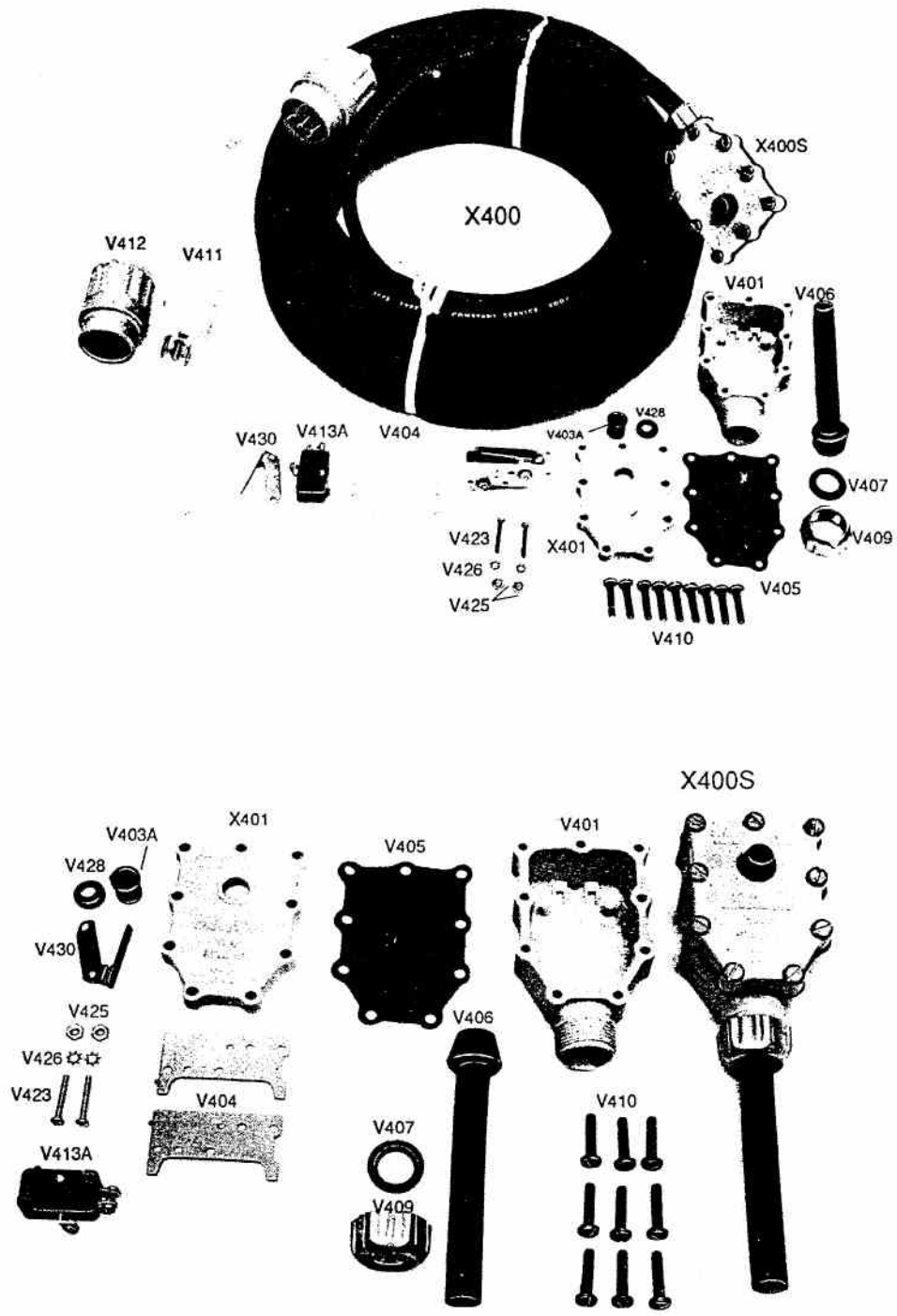
## X217W

X217 Elevation Crank Disc  
X218 Elevation Crank Pin  
N52-1A Washer  
N126 Cotter Pin

## X197W

X158A Nut  
X159 Lockwashers  
X180A Finger  
X181 Spring  
X182 Target Stop Carrier  
X187B Stop Guide Bar  
X188 Reinforcing Bar  
X190B Screw  
X192 Target Stop Pivot  
X193 Sliding Finger  
X194 Locking Finger  
X195 Locking Spring  
N38 Target Stop Retainer  
N51 Cotter Pin

# V1524A, B, C Assemblies



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V1524A, B, C  
Assemblies

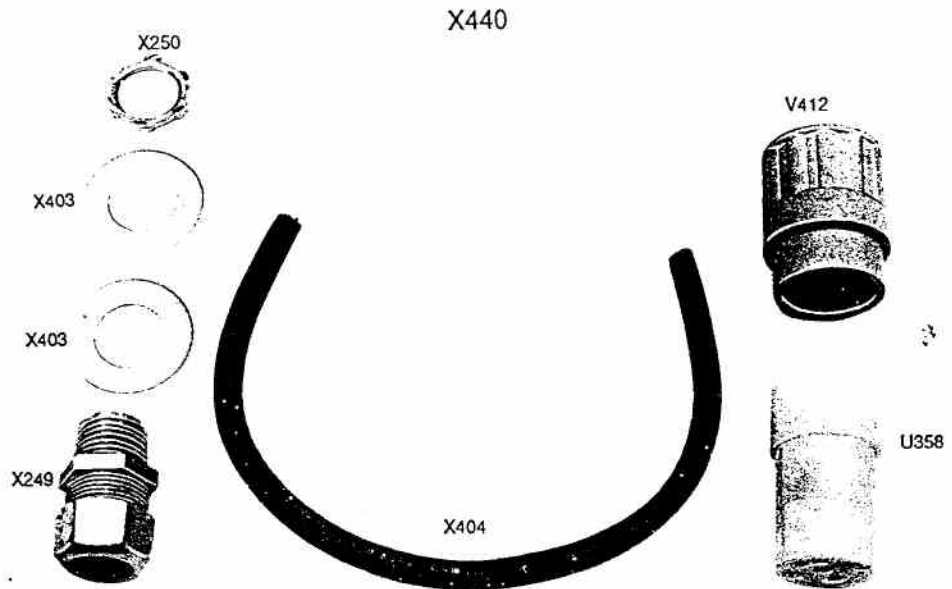
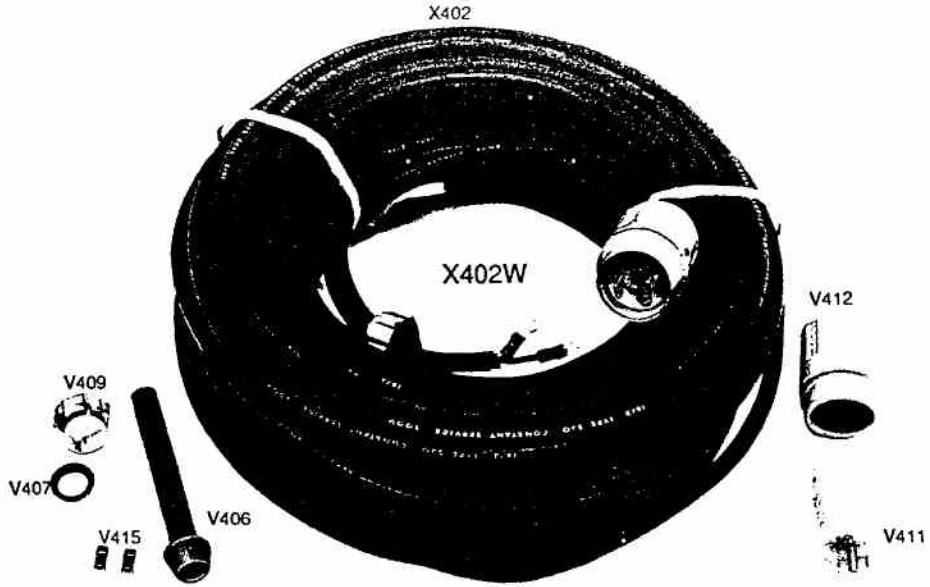
**X400**

X400S      Trap Release Cord Switch  
X401      Cover  
V401      Housing  
V403A      Button  
V404      Separator  
V405      Diaphragm  
V406      Strain Relief  
V407      Packing Washer  
V409      Gland  
V410      Screw Cover  
V411      Release Plug  
V412      Release Boot  
V413A      Switch  
V423      Round Head Screw  
V425      Nut  
V426      Lockwasher  
V428      Button Seal  
V430      Micro Actuator

**X400S**

X401      Cover  
V401      Housing  
V403A      Button  
V404      Separator  
V405      Diaphragm  
V406      Strain Relief  
V407      Packing Washer  
V409      Gland  
V410      Screw Cover  
V413A      Switch  
V423      Round Head Screw  
V425      Nut  
V426      Lockwasher  
V428      Button Seal  
V430      Micro Actuator

V1524A, B, C  
Assemblies



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V1524A, B, C  
Assemblies

X402W

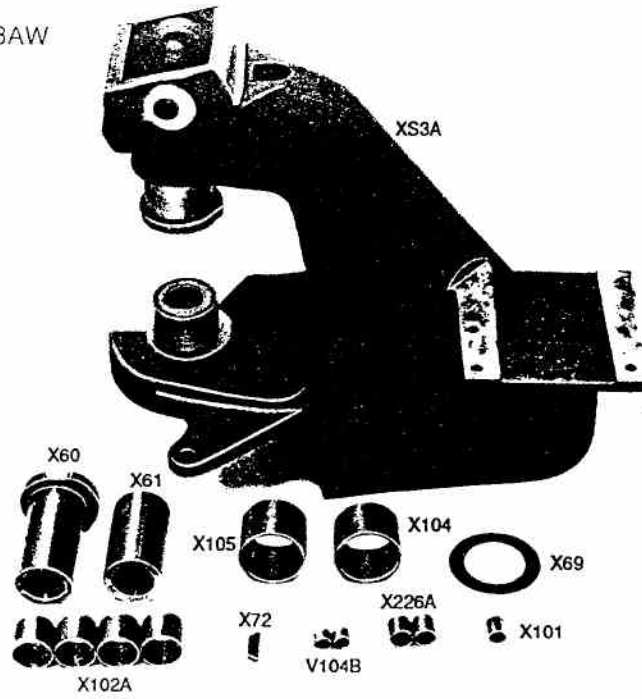
X402 Release Cord  
V411 Release Plug  
V412 Release Boot

X440

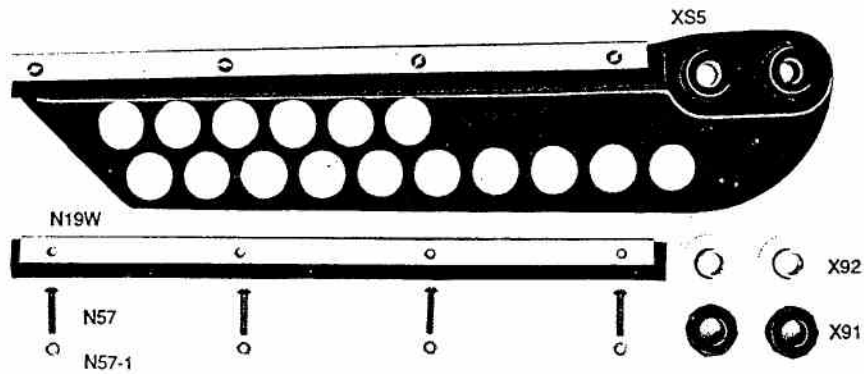
X249 Connector  
X250 Lock Ring  
X403 Adapter Washer  
X404 Release Cord  
U358 Release Connector  
V412 Release Boot

# V1579A, B, C, V1581C Assemblies

XS3AW

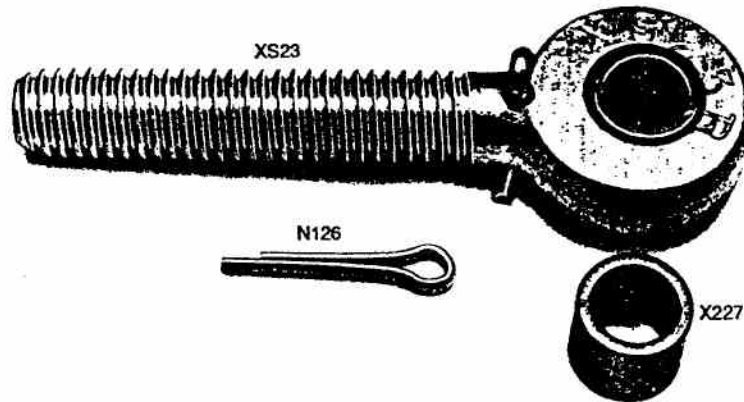


XS5W



# V1579A, B, C, V1581C Assemblies

XS23W



## XS3AW

XS3A	Lower Frame
X60	Cocking Cam
X61	Frame Assembly
X69	Frame Thrust Washer
X72	Key
X101	Bushing
X102A	Bushing
X104	Bearing
X105	Bushing
X226A	Bushing
V104B	Bushing

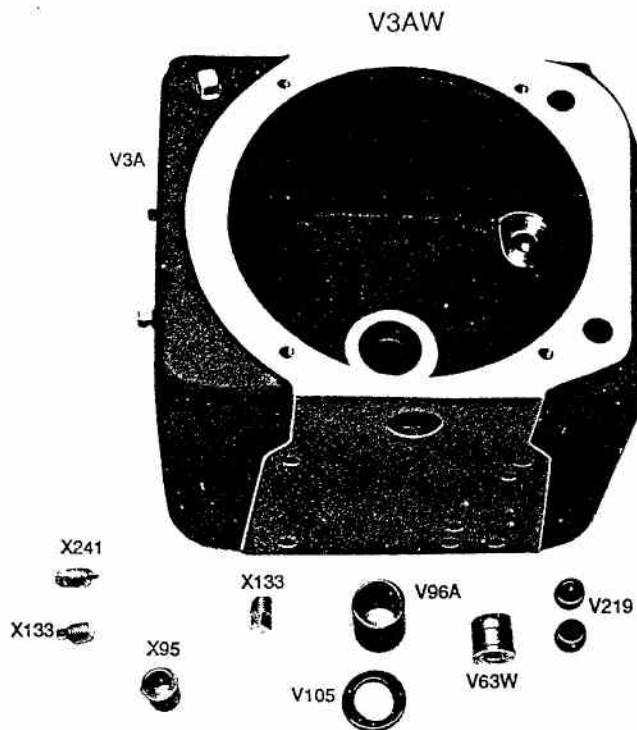
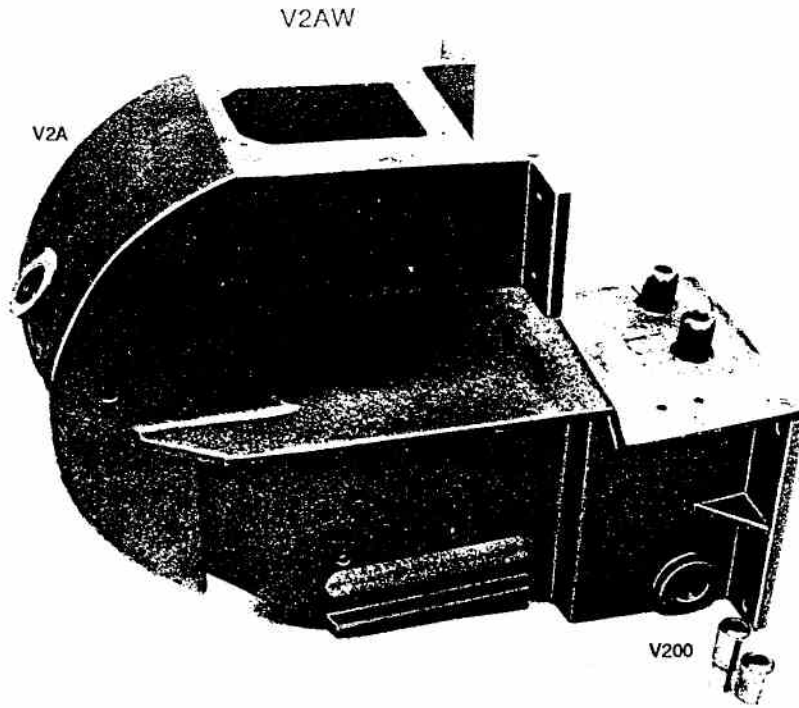
## XS5W

XS5	Carrier Plate
X91	Carrier Grommet
X92	Carrier Grommet Bushing
N19W	Carrier Rail Assembly
N57	Carrier Rail Screw
N57-1	Washer

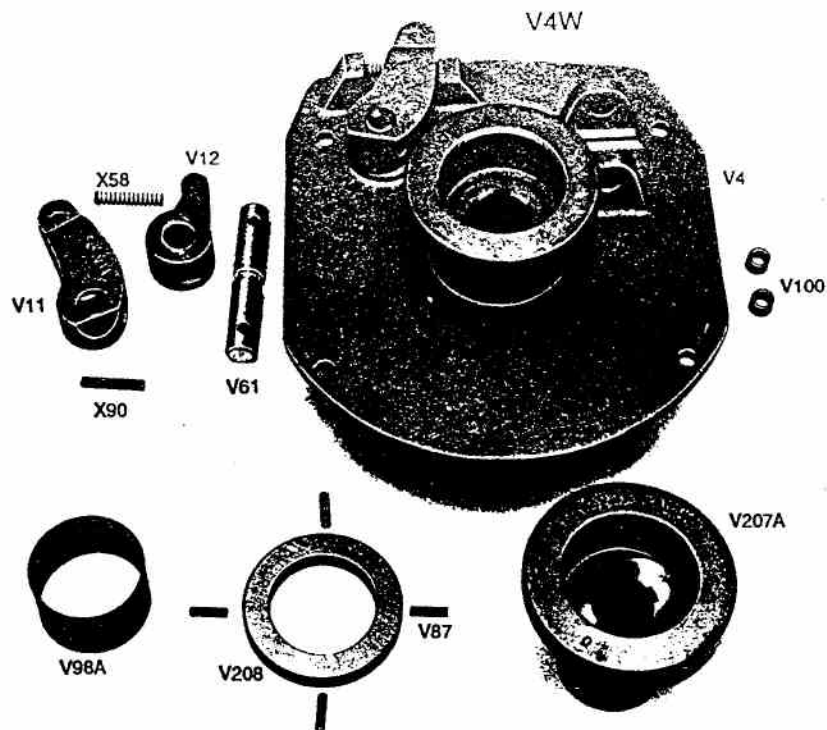
## XS23W

XS23	Screw Elevating Adj
X227	Bushing
N126	Cotter Pin

# V1574A & B Assemblies



# V1574A & B Assemblies



## V2AW

V2A Frame  
V200 Shelf Guide Bushing

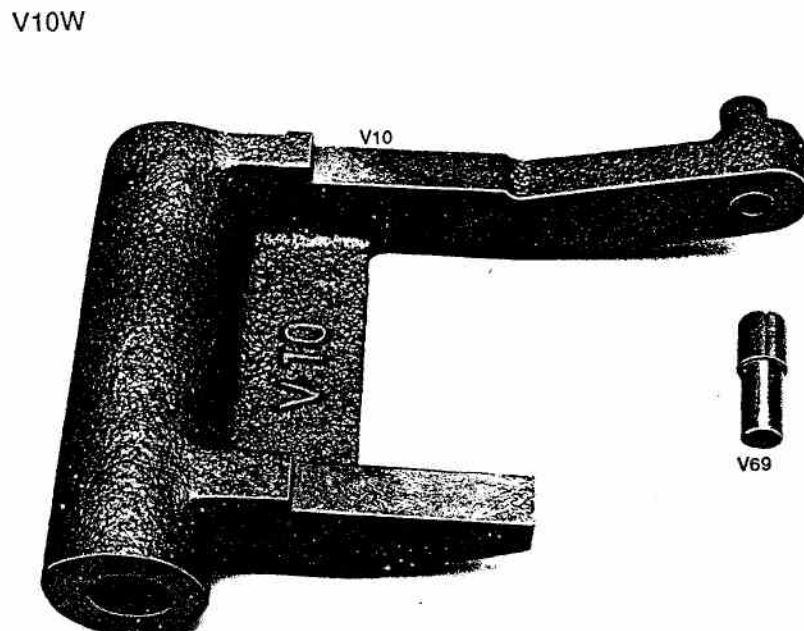
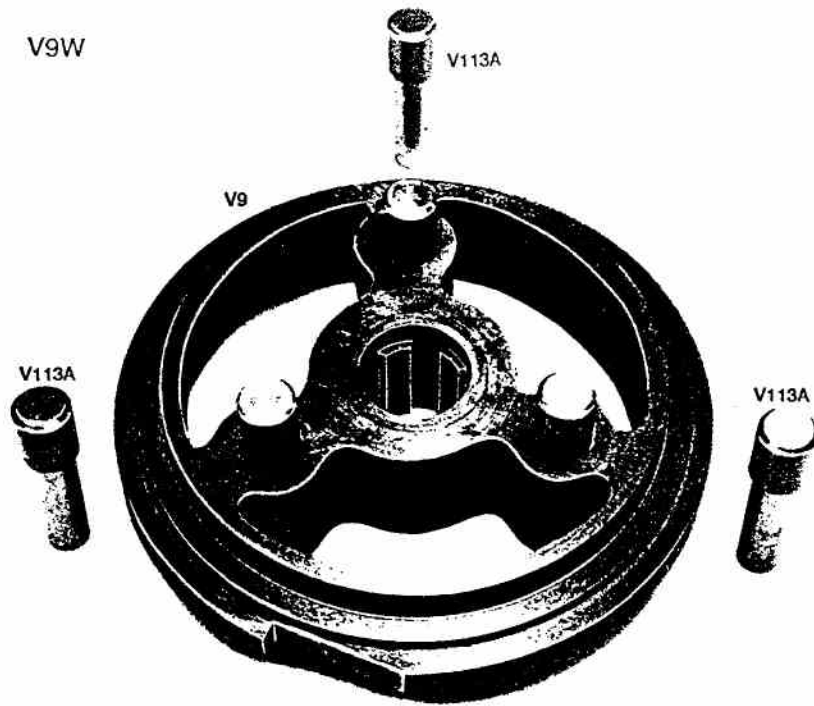
## V3AW

V3A Gear Housing  
V63W Magnet Assembly  
V96A Bushing  
V105 Oil Seal  
V219 Plug  
X95 Bushing  
X133 Pipe Plug  
X241 Magnetic Oil Plug

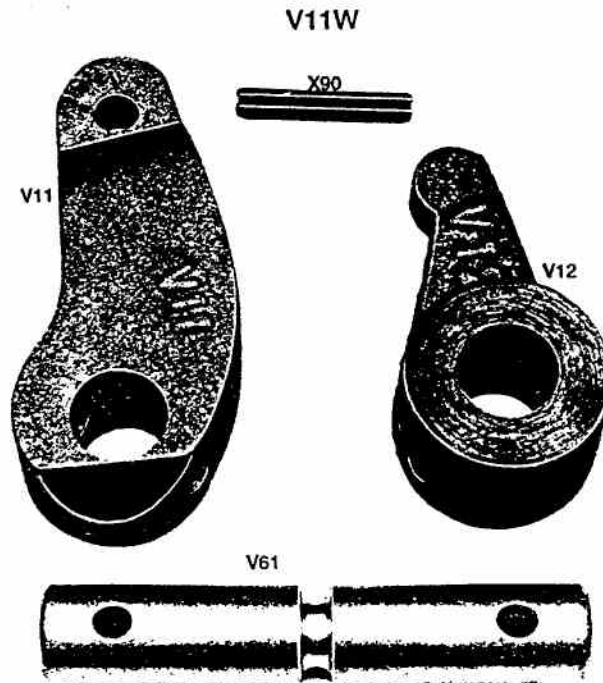
## V4W

V4 Gear Box Cover  
V11 Trigger Arm  
V12 Trigger Dog  
V61 Trigger Shaft  
V87 Roll Pin  
V98A Bushing  
V100 Bushing  
V207A Target Feed Cam  
V208 Feed Cam Collar  
X58 Trigger Spring  
X90 Roll Pin

# V1574A & B Assemblies



# V1574A & B Assemblies



V9W

V9 Control Cam  
V113A Planet Stud

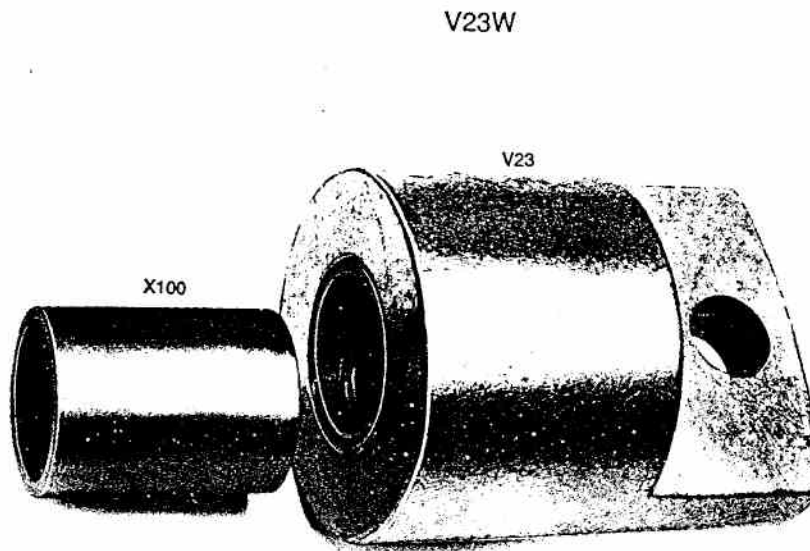
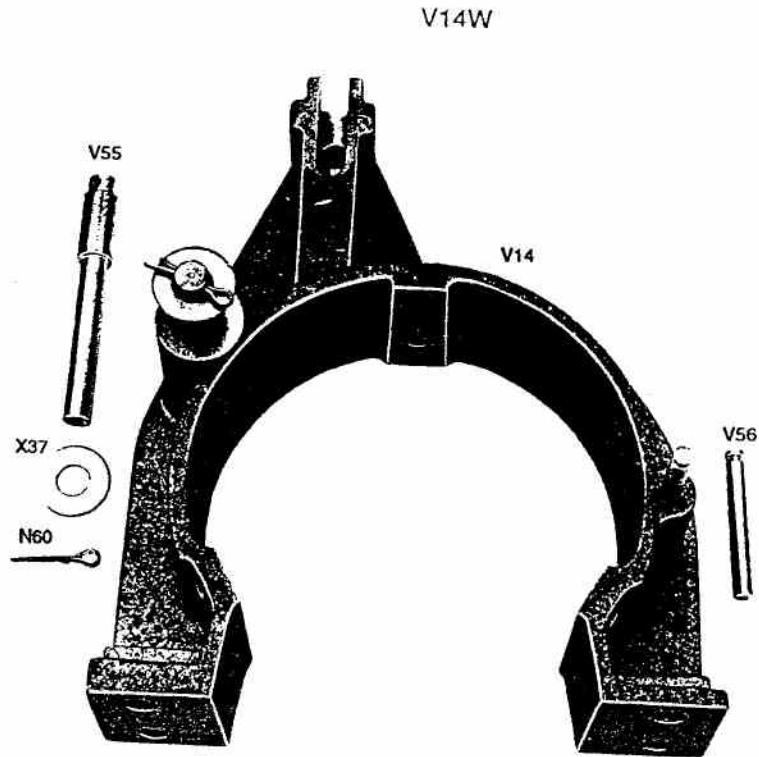
V10W

V10 Sear  
V69 Firing Bar Stud

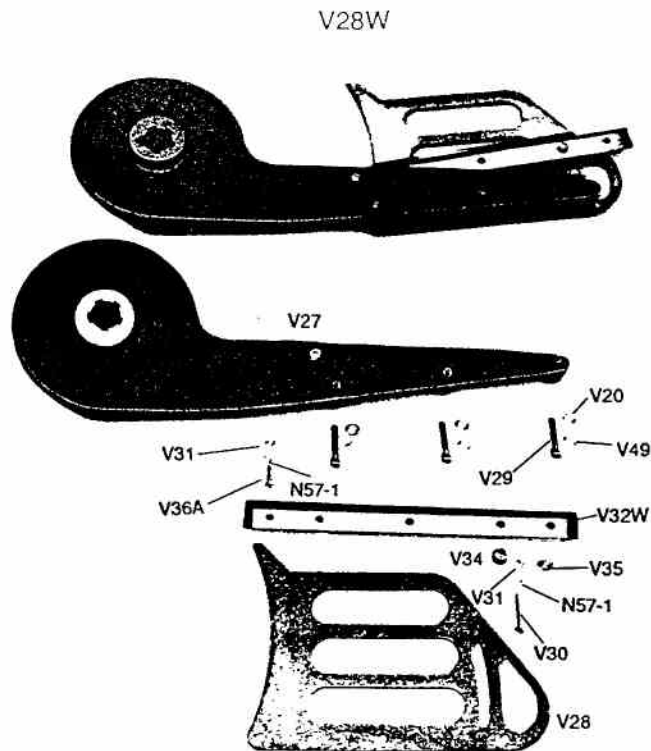
V11W

V11 Trigger Arm  
V12 Trigger Dog  
V61 Trigger Shaft  
X90 Roll Pin

V1574A & B  
Assemblies



# V1574A & B Assemblies



## V14W

V14	Bracket
V55	Escapement Lever Stud
V56	Escapement Lever Spring
X37	Washer
N60	Cotter Pin

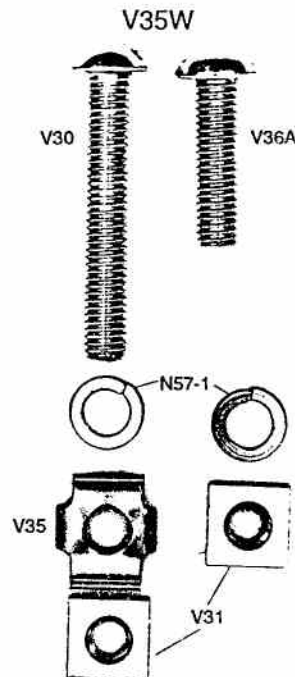
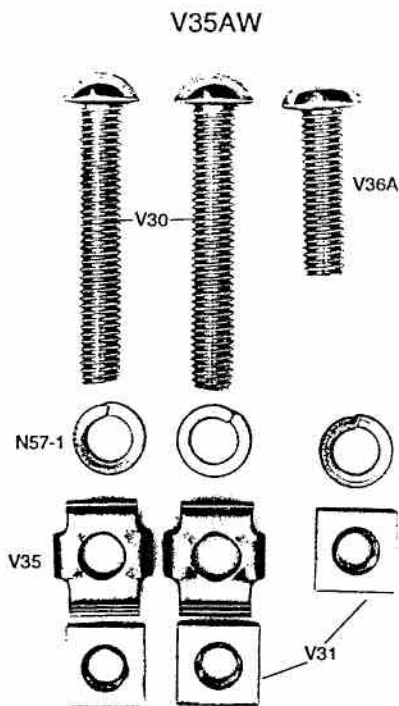
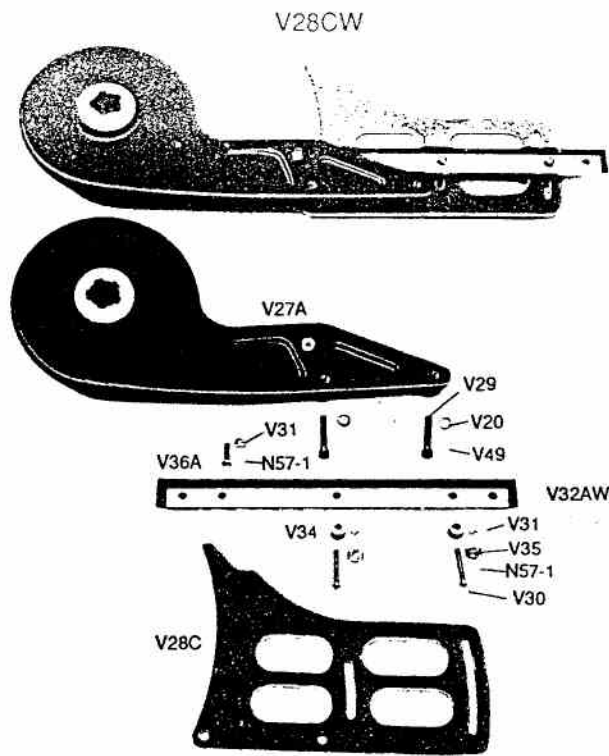
## V23W

V23	Magazine Stabilizer
X100	Bronze Bearing Oilite

## V28W

V20	Lockwasher
V27	Carrier Arm
V28	Carrier Plate
V29	Screw (set of 3)
V30	Screw
V31	Nut
V32W	Carrier Rail Assembly
V34	Rail Support
V35	Anchor Carrier Rail Nut
V36A	Trap Grounding Screw
V49	Washer
N57-1	Washer

# V1574A & B Assemblies



# V1574A & B Assemblies

V36AW



## V28CW

- V20 Lockwasher
- V27A Intl Carrier Arm
- V28C Intl Carrier Plate
- V29 Screw (set of 3)
- V30 Screw
- V31 Nut
- V32AW Intl Carrier Rail Assembly
- V34 Rail Support
- V35 Anchor Carrier Rail Nut
- V36A Trap Grounding Screw
- V49 Washer
- N57-1 Washer

## V35AW

- V30 Screw
- V31 Nut
- V35 Anchor Carrier Rail Nut
- V36A Trap Grounding Screw
- N57-1 Washer

## V35W

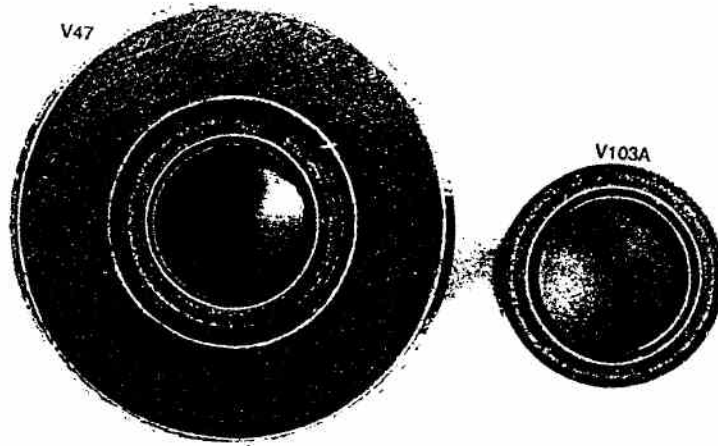
- V30 Screw
- V31 Nut
- V35 Anchor Carrier Rail Nut
- V36A Trap Grounding Screw
- N57-1 Washer

## V36AW

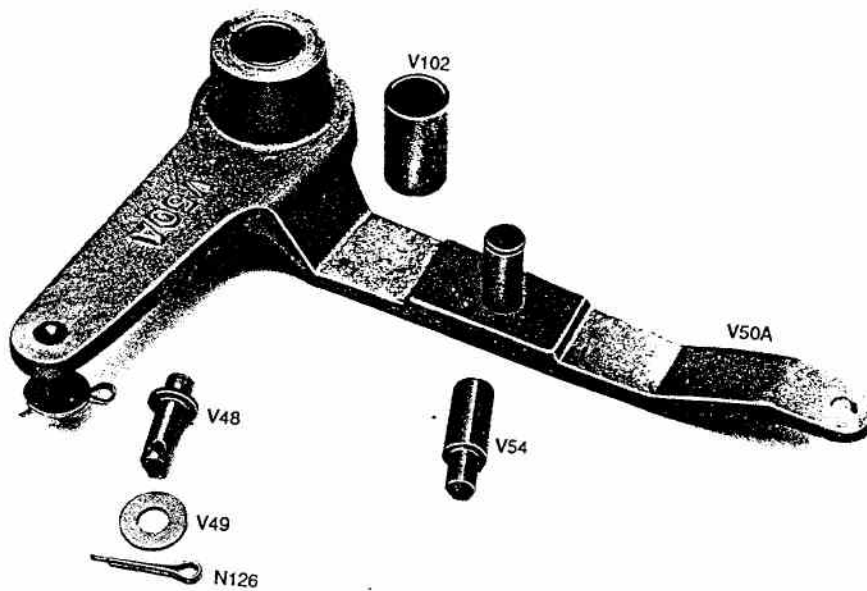
- V36A Trap Grounding Screw
- N57-1 Washer
- X78 Nuts

# V1574A & B Assemblies

V47W

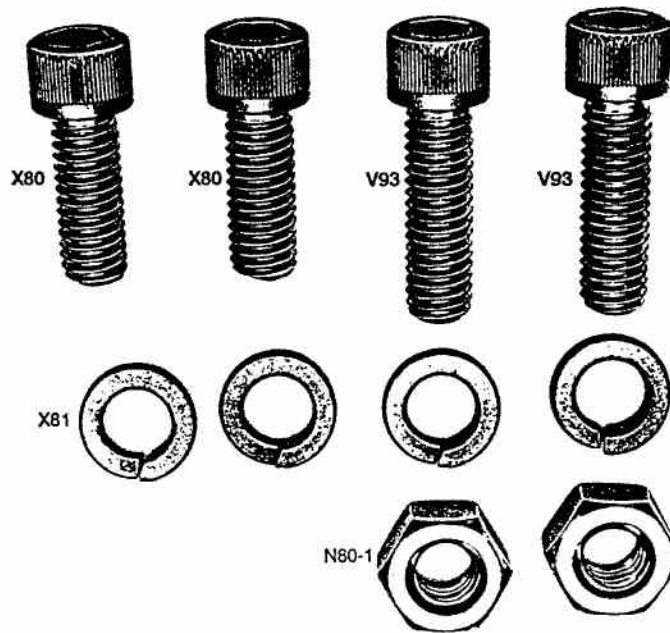


V50AW



# V1574A & B Assemblies

V93W



V47W

V47 Escapement Cam Roll  
V103A Bushing

V50AW

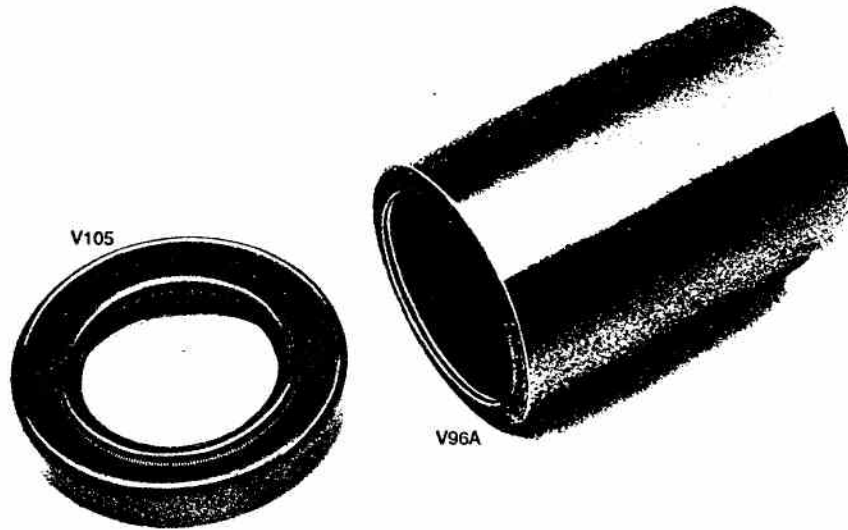
V48 Escapement Roll Stud  
V49 Washer  
V50A Escapement Lever  
V54 Pivot  
V102 Bushing  
N126 Cotter Pin

V93W

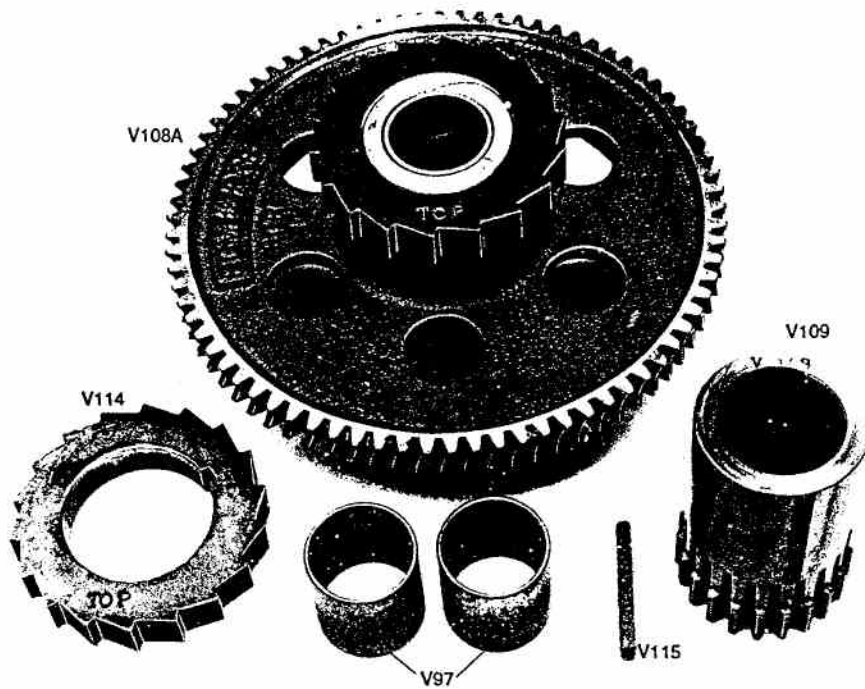
V93 Cap Screw  
X80 Screw  
X81 Washer  
N80-1 Hex Nut

# V1574A & B Assemblies

V105W

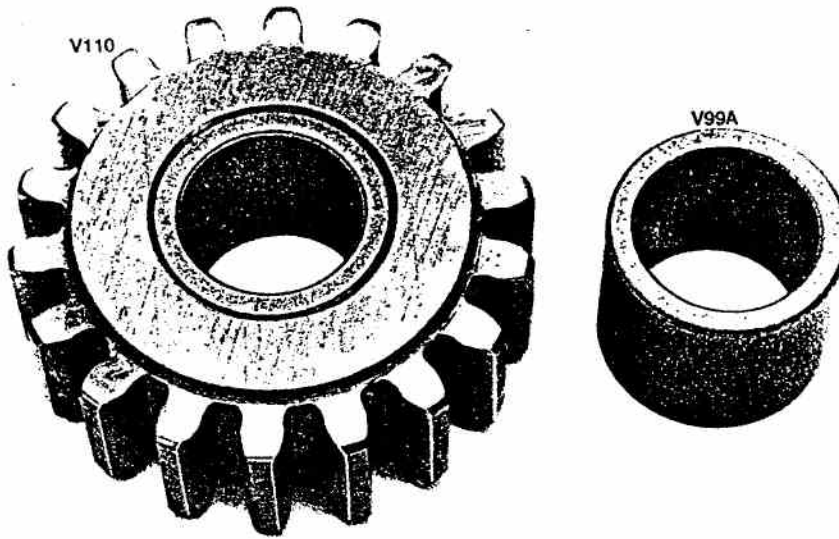


V108AW



# V1574A & B Assemblies

V110W



V105W

V96A Bushing  
V105 Oil Seal

V108AW

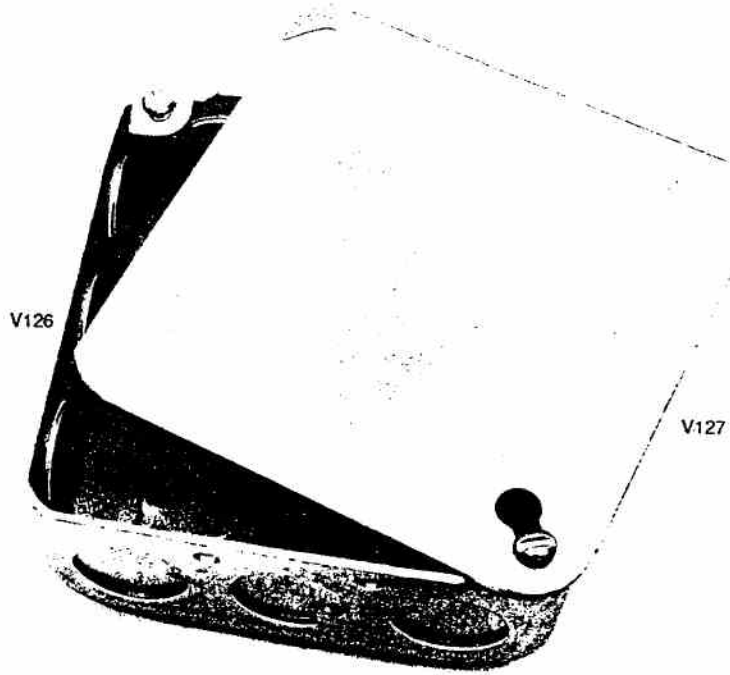
V97 Bushing  
V108A Worm Gear  
V109 Sun Gear  
V114 Firing Ratchet  
V115 Key

V110W

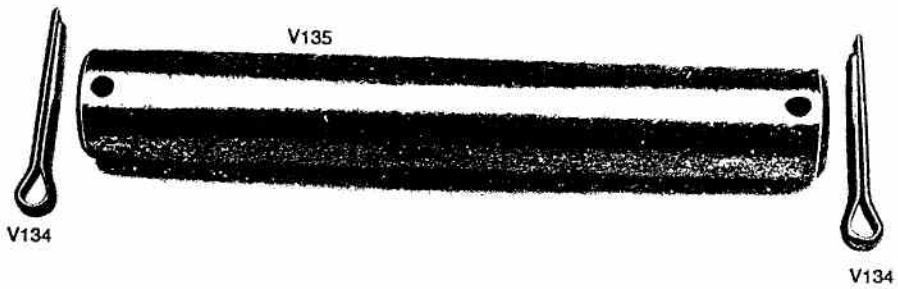
V99A Bushing  
V110 Planet Gear

V1574A & B  
Assemblies

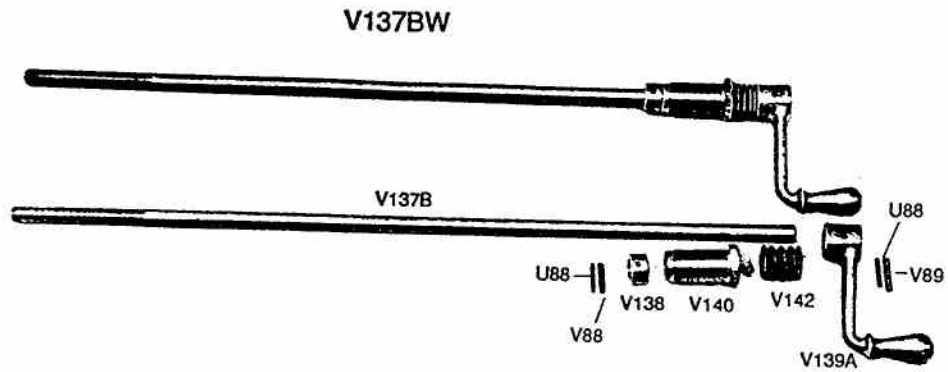
V126W



V135W



# V1574A & B Assemblies



## V126W

V126 Outlet Box  
V127 Outlet Box Cover

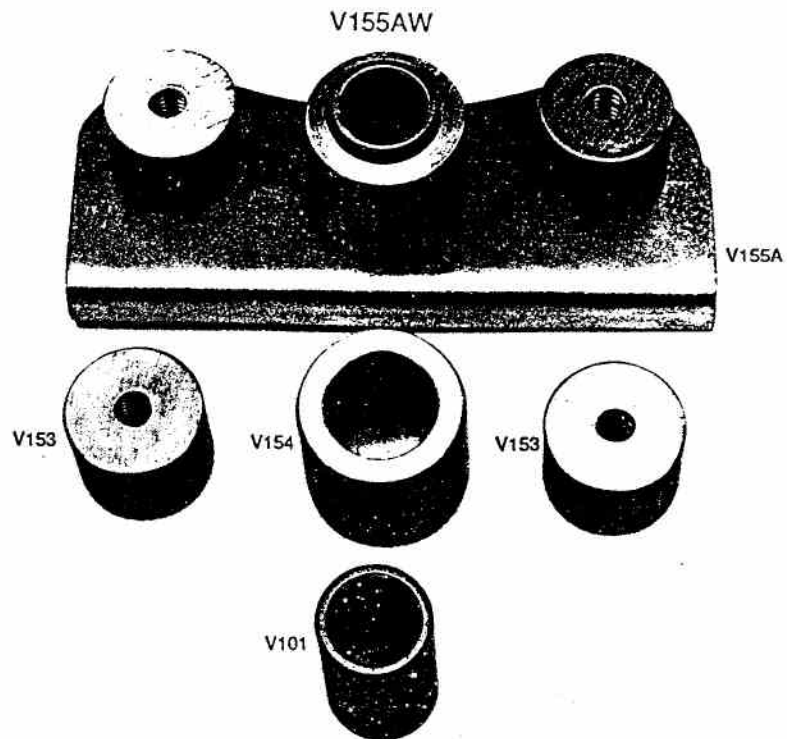
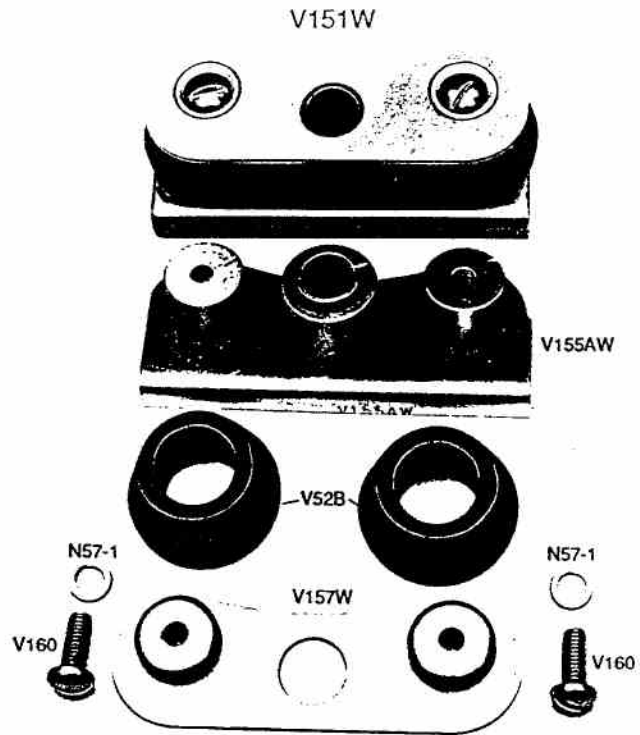
## V135W

V134 Cotter Pin  
V135 Elevation Pivot

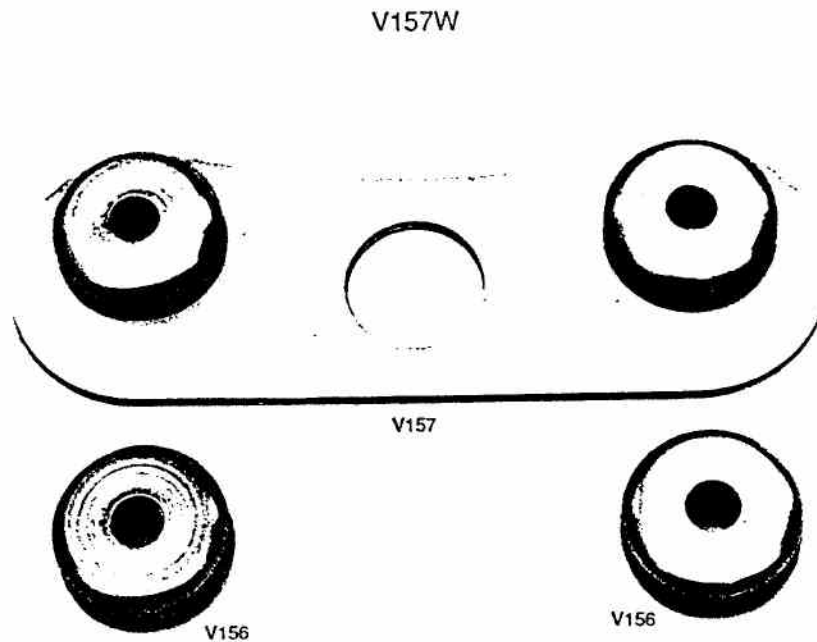
## V137BW

V88 Roll Pin  
V89 Roll Pin  
V137B Bar Only  
V138 Elevation Adj Collar  
V139A Elevation Adj Crank  
V140 Elevation Adj Bushing  
V142 Spring  
U88 Roll Pin

# V1574A & B Assemblies



# V1574A & B Assemblies



## V151W

V52B	Escapement Cushion
V155AW	Escapement Carrier Base
V157W	Escapement Cover Assembly
V160	Escapement Cover Screw
N57-1	Washer

## V155AW

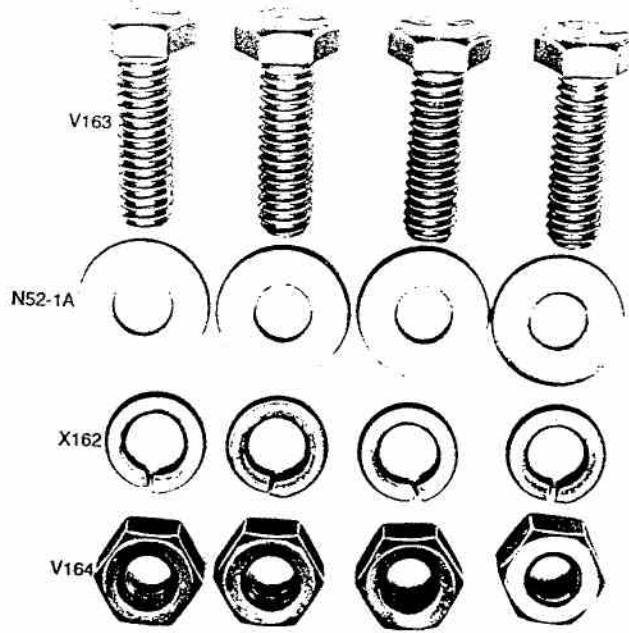
V101	Bushing
V153	Escapement Cushion Cores
V154	Escapement Carrier Hub
V155A	Escapement Carrier Base

## V157W

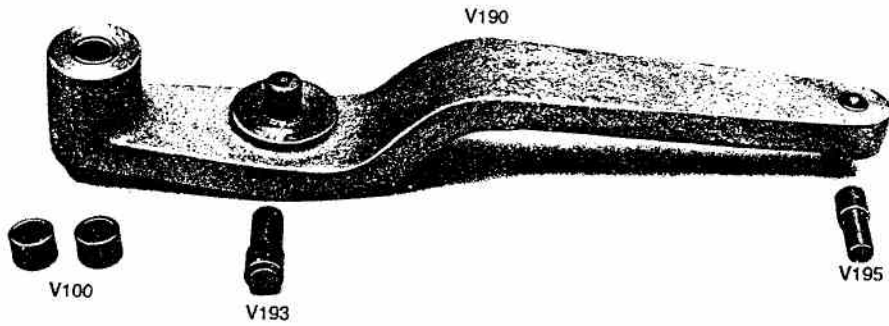
V156	Escapement Cushion Plugs
V157	Escapement Cover

V1574A & B  
Assemblies

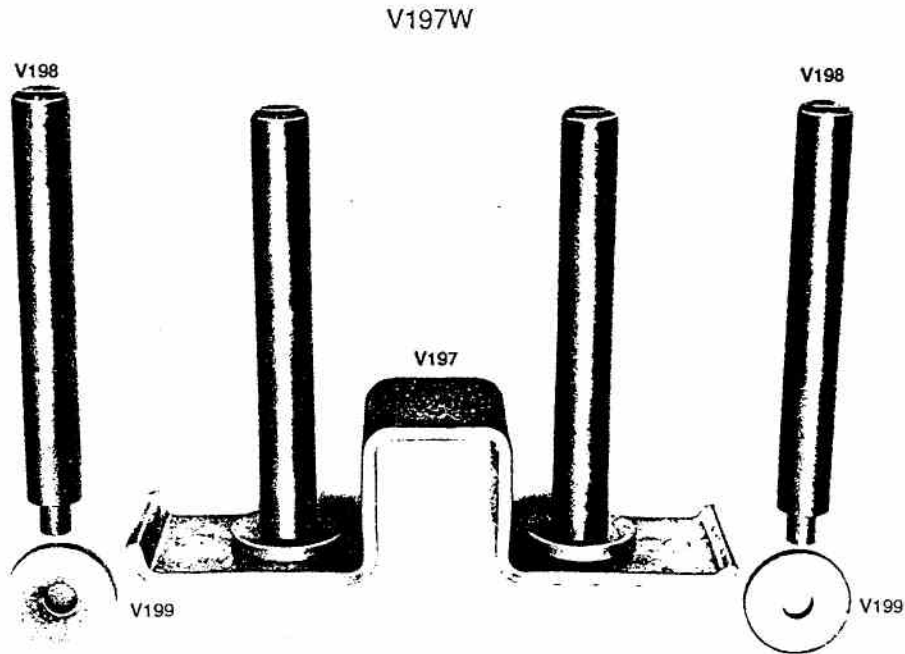
V163W



V190W



# V1574A & B Assemblies



## V163W

V163 Motor Mounting Screw  
 V164 Nut  
 X162 Washer  
 N52-1A Washer

## V190W

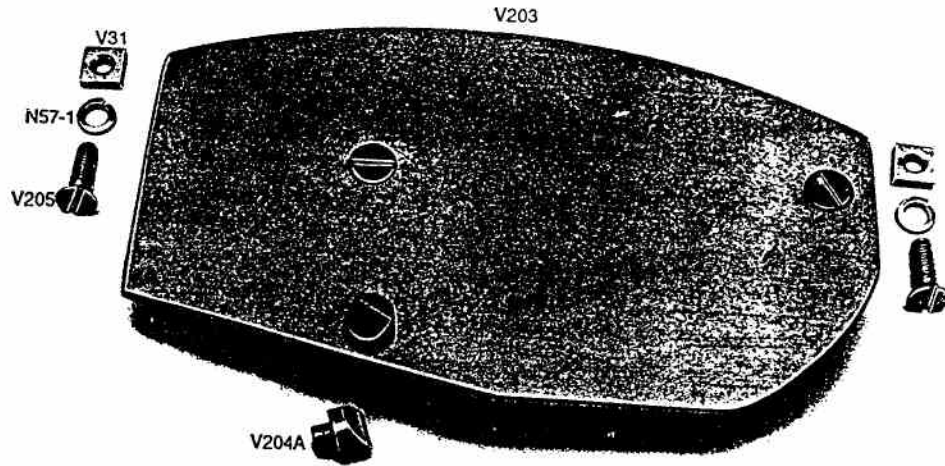
V100 Bushing  
 V190 Target Feed Arm  
 V193 Stud  
 V195 Stud

## V197W

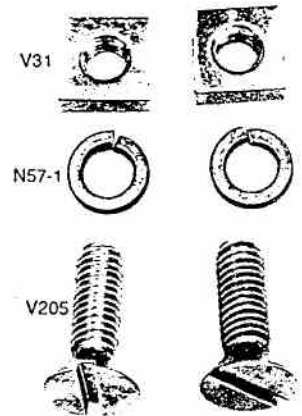
V197 Feed Shelf Operator Bracket  
 V198 Guide Rod  
 V199 Spring Guide

# V1574A & B Assemblies

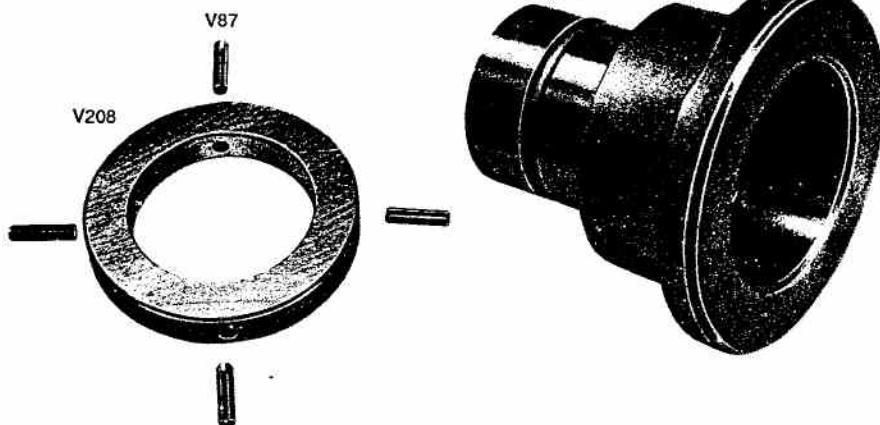
V203AW



V205W

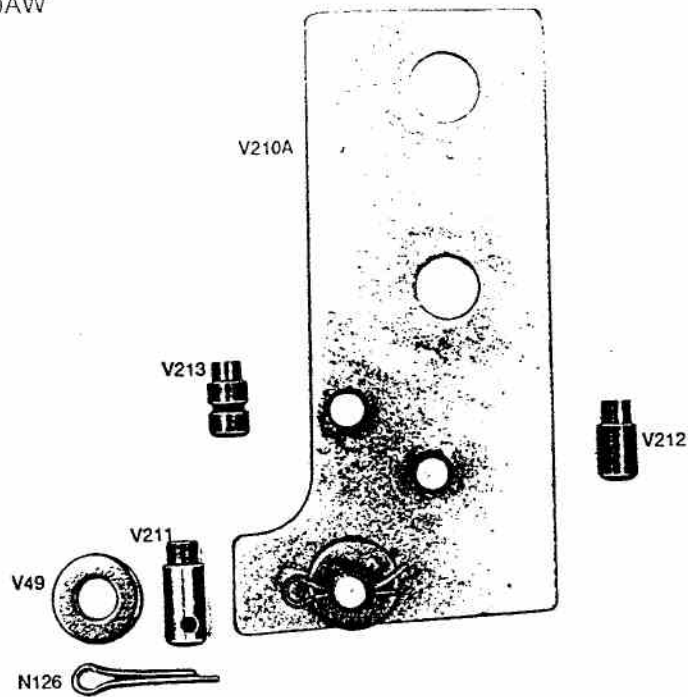


V207AW



# V1574A & B Assemblies

V210AW



## V203AW

V31	Nut
V203	Target Feed Shelf
V204A	Guide Button
V205	Screw
N57-1	Washer

## V205W

V31	Nut
V205	Screw
N57-1	Washer

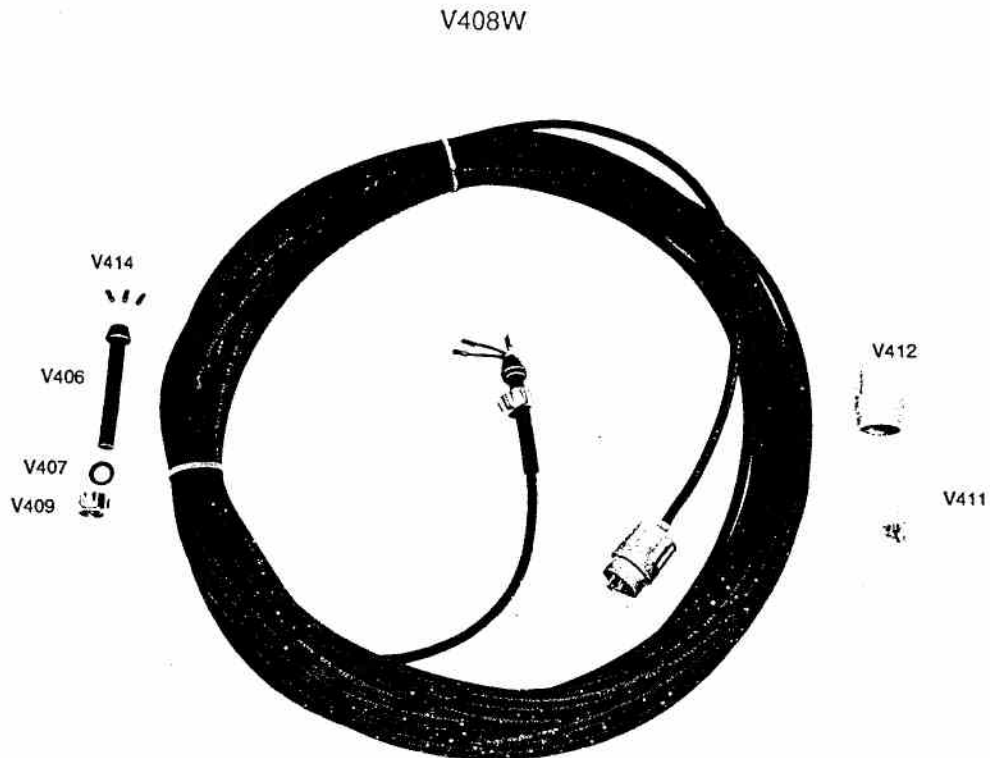
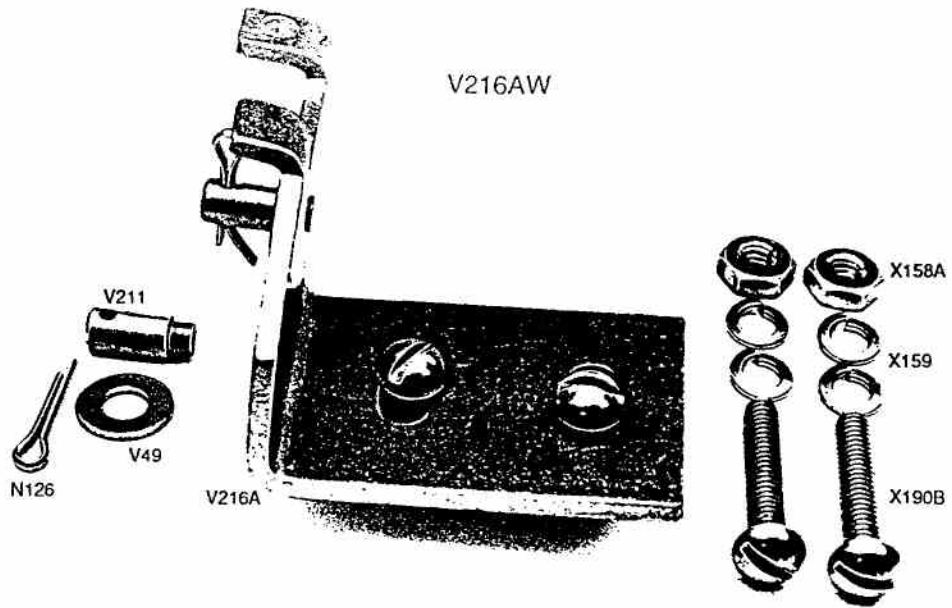
## V207AW

V87	Roll Pin
V207A	Target Feed Cam
V208	Target Feed Cam Colla

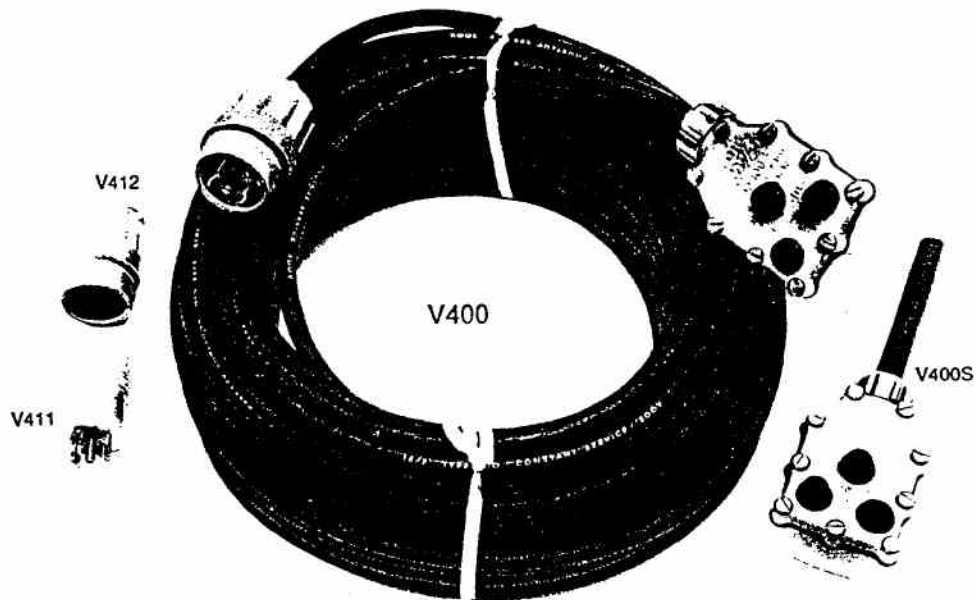
## V210AW

V49	Washer
V210A	Feed Finger Bracket
V211	Pivot
V212	Stop
V213	Spring Post
N126	Cotter Pin

# V1574A & B Assemblies



# V1574A & B Assemblies



## V216AW

V49	Washer
V211	Pivot
V216A	Target Stop Finger
X158A	Nut
X159	Lockwasher
X190B	Screw
N126	Cotter Pin

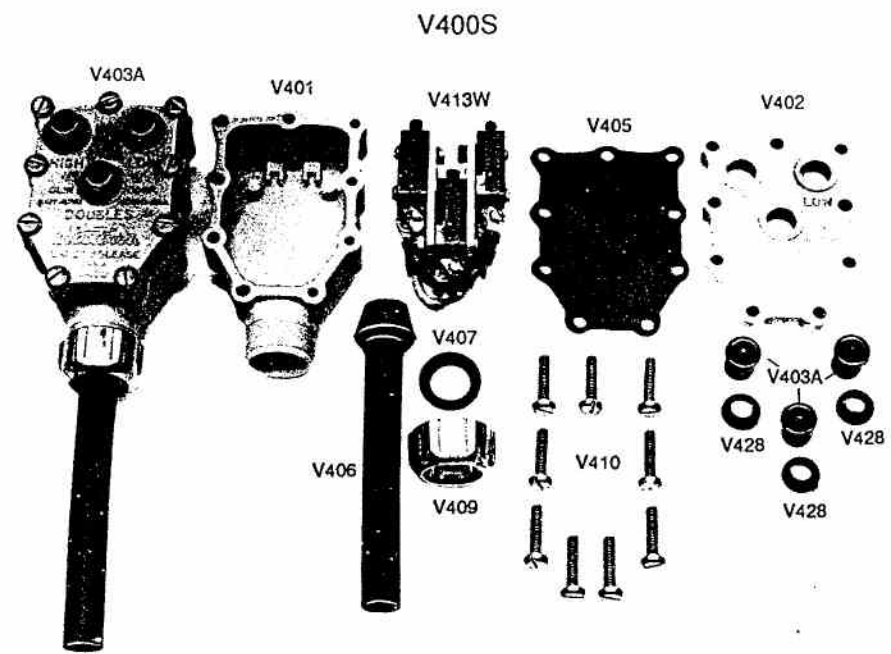
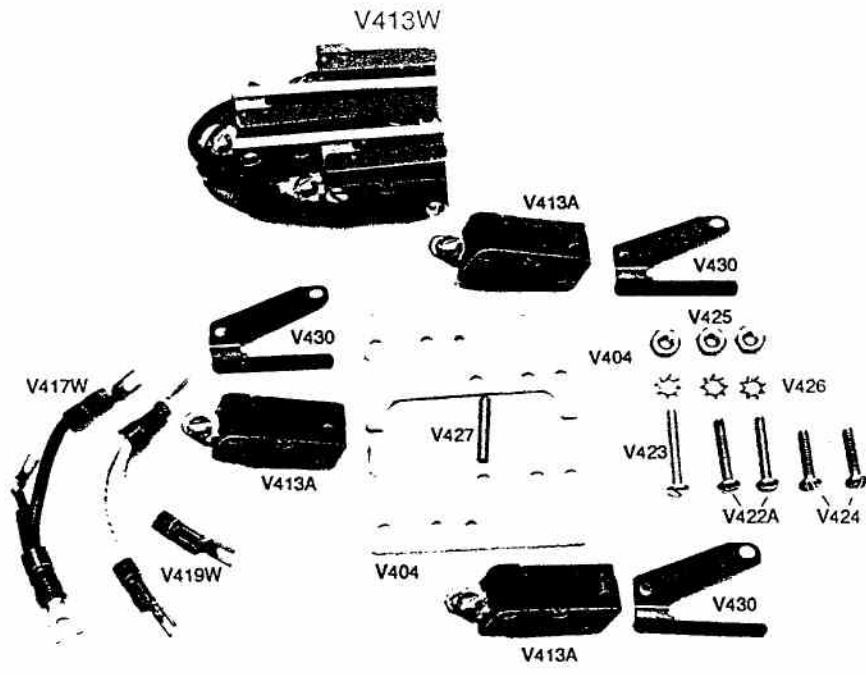
## V408W

V411	Release Plug
V412	Release Boot

## V400

V400S	Skeet Release Switch End
V411	Release Plug
V412	Release Boot

# V1574A & B Assemblies



# V1574A & B Assemblies

## V413W

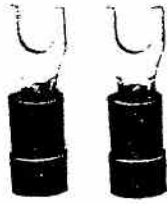
V404	Separator
V413A	Switch
V417W	Switch Wire Assembly
V419W	Sub Assembly Switch Wire
V422A	Round Head Screw
V423	Round Head Screw
V424	Round Head Screw
V425	Nut
V426	Lockwasher
V427	Switch Pin
V430	Micro Actuator

## V400S

V401	Housing
V402	Cover
V403A	Button
V405	Diaphragm
V406	Strain Relief
V407	Packing Washer
V409	Gland
V410	Screw Cover
V413W	Switch Assembly
V428	Button Seal

# V1574A & B Assemblies

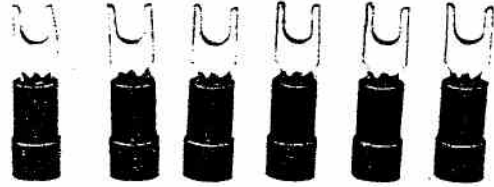
V414W



V415



V416



V414

V440



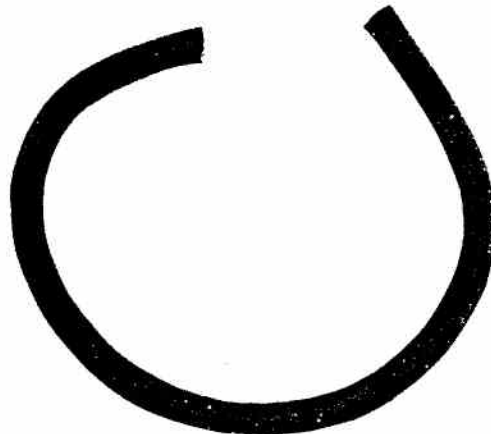
X250



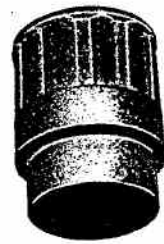
U344



X249



V429



V412



U358

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V1574A & B  
Assemblies

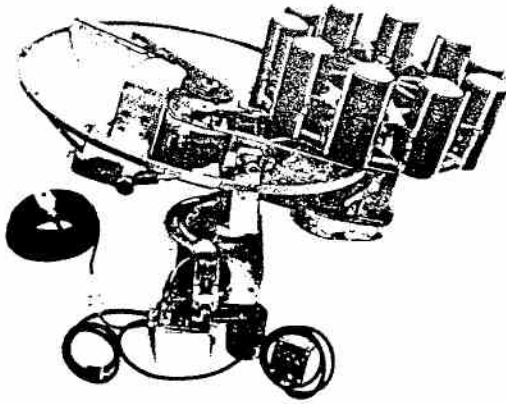
V414W

V414 Terminal  
V415 Terminal  
V416 Terminal

V440

V412 Release Boot  
V429 Adapter Cord  
U344 Sealing Ring  
U358 Release Connector  
X249 Connector  
X250 Lock Ring

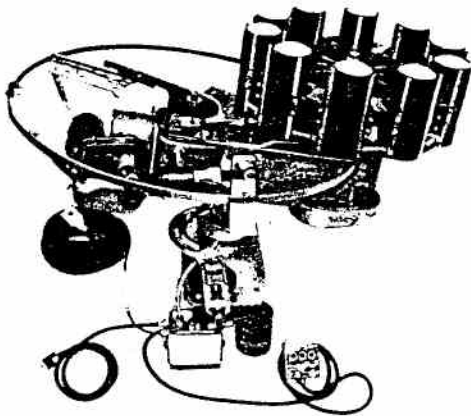
## Trap Equipment



### Autoloading Regulation Trap V1582A

Latest version of the most popular autoloading regulation trap ever made. Redesign provides improvements for positive feeding and virtually eliminates target breakage. Simplified servicing used standard electrical hardware and the new improved X400 trap release.

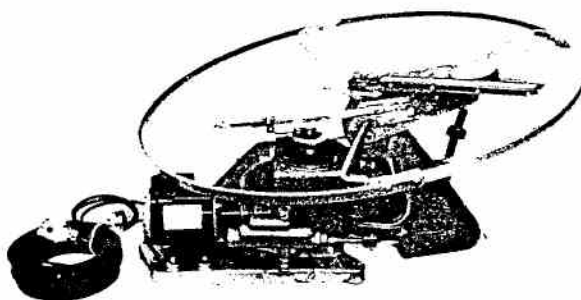
A new remote control unit permits operation from outside the trap house, out of view of the trap machine. The addition of a "Fire" button to the control unit and new rotating, latching windage adjusters simplify target flight adjustments. Quick changeover from singles to doubles. Trap includes interrupter to conform with ATA rules.



### Autoloading International Trap V1583A

The "Universal" trap combines all the features of the V1582A plus vertical motion and increased throwing distance. Single and dual springs are provided. Trap will throw 100 yard targets for UIT, ISU events, plus regulation ATA targets. Four ranges of vertical motion are provided, all interrupted to prevent trap reading. The magazine easily accommodates the requirements of six-man international squads.

U400 Kit to convert the V1582A to V1583A. (No factory installation required.)



### Western® White Flyer® Trap V1524C1

This is the trap that sets the standards in competition shooting. These dependable traps have been the only ones used at the Grand American since 1955. In recent years at this event, over 75 of these traps have been throwing more than 3,000,000 targets during the nine-day shoot! Instantaneous, push-button, random release. Throw single targets or doubles.

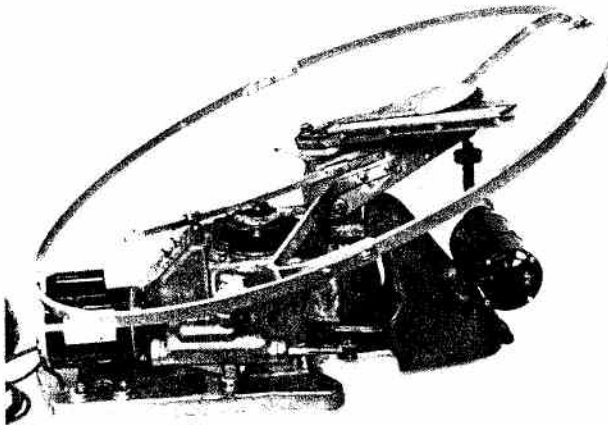
Easy, economical installation. No push-pull rods.

Simple hand adjustments for distance, windage, and elevation. Convenient master switch. Trap includes interrupter to conform with ATA rules and X400 Trap release.

V1580A Western® Modified Clay Pigeon Trap Conversion Unit Converts V1524C1 TO V1579C1. Factory installation required.

# WINCHESTER®

## Trap Equipment



### Western® Modified Clay Pigeon Trap V1579C1

This trap incorporates all the features of the V1524C1 plus the ability to throw vertical angles for simulated International style shooting.

A simple adjustment permits the vertical movement assembly to be easily disconnected and connected again in the field, offering the capability of throwing targets for either regulation trap or International style trap.

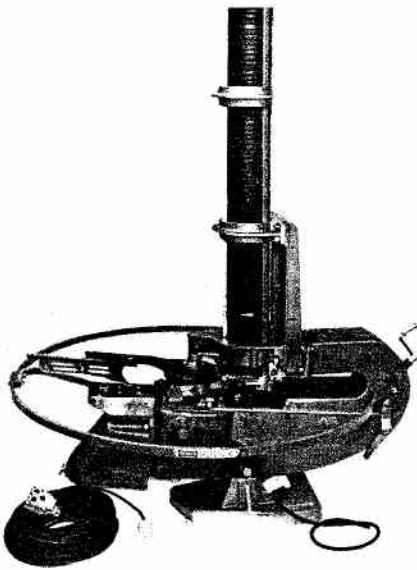
The spring installed on V1579C1 traps will provide both regulation and International throwing distances with only a tension adjustment. Lightweight carrier arm (not shown: part #XS5W) is recommended for 75 meter throwing distances.

Trap includes interrupter to conform with ATA Rules and X400 trap release.

### Western® Modified Clay Pigeon Trap V1579C1

(Not pictured) Factory equipped with special lightweight throwing arm for throwing heavier International clay pigeons.

## Skeet Equipment



### Self-Loading Electric Skeet Trap Set V1574B1

(Sold separately as V1562B-Illustrated)

The *Western* Self-Loading Electric Skeet Traps provide the utmost in operational economy. They are the only traps which have been used at the annual World Skeet Shoot since 1958.

One man, reloading between rounds, operates an entire field by himself. Each trap holds a reserve of 88 targets, more than enough for five or six-man squads.

Streamlined. The ruggedness of aluminum and steel oilless bearings. Automatically clears itself of accidentally broken targets in magazine or carrier.

Precision release of target assures more uniform performance. The *Western* V400 Skeet Release is included. Master switch can be controlled by trap attendant for maximum safety. Circular guards are included.

A new throwing arm and spring is installed on all skeet traps to provide both regulation and International throwing distances with only a spring adjustment change.

This unit is ideally suited for use in sporting clays. For further information, contact Ind. Customer Service (618) 258-3502.

### Trap Guards - Notice

All current *Western* motorized traps are factory equipped with circular safety guards.

Safety guard kits are available and strongly recommended for installation on all of your *Western* motorized target throwing machines to increase safety and reduce possibility of injury. The guards are complete with suitable attached warnings and instructions for easy field installation. The circular ring guard reduces risk of injury by defining the zone of carrier (throwing arm) rotation. Ordering information is listed below.

Trap Series	Description	Trap Serial Number	Guard Kit Part Number	Price Each Plus Shipping
V1524, V1579, V1581 (Model X, XS, XE)	Handloaded Machines for Trap	X, XS, XE (All)	X450	•
V1562, V1574 (Model V)	Autoloading Machines for Skeet	V (All)	V450	•
V1582, V1583 (Model U, US)	Autoloading Machines for Trap	U & US 2500 & Up	U450	•
V1577 (Model U)	Autoloading Machines for Trap (pre-1976)	All U up to & Including U2355	U455	•

\*Contact Product Service Department for prices. (618) 258-2737

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