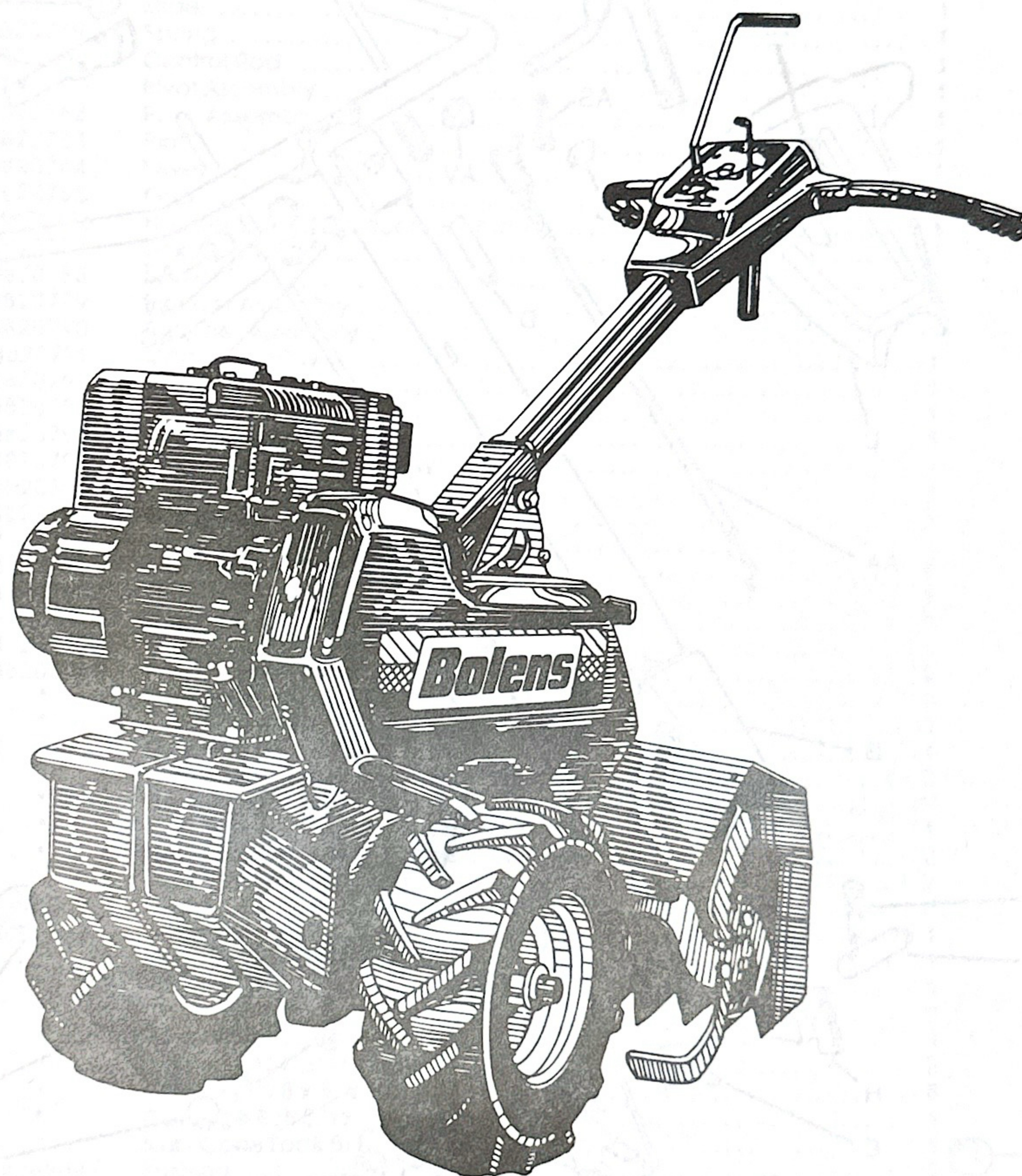

Bolens[®]

Model 2162

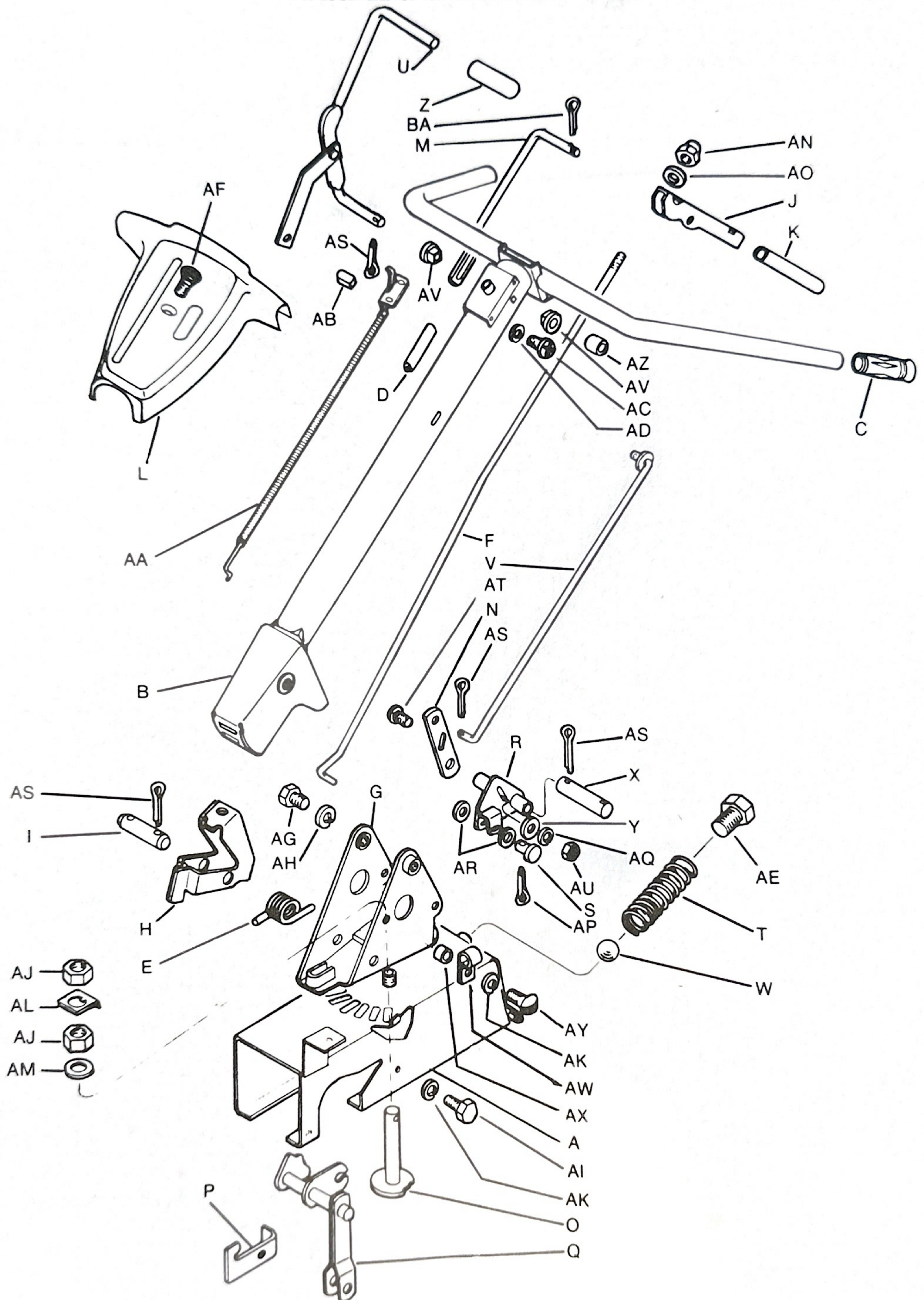
Tiller



Parts List

FORM P3863 (8/82)

HANDLE & CONTROLS PARTS



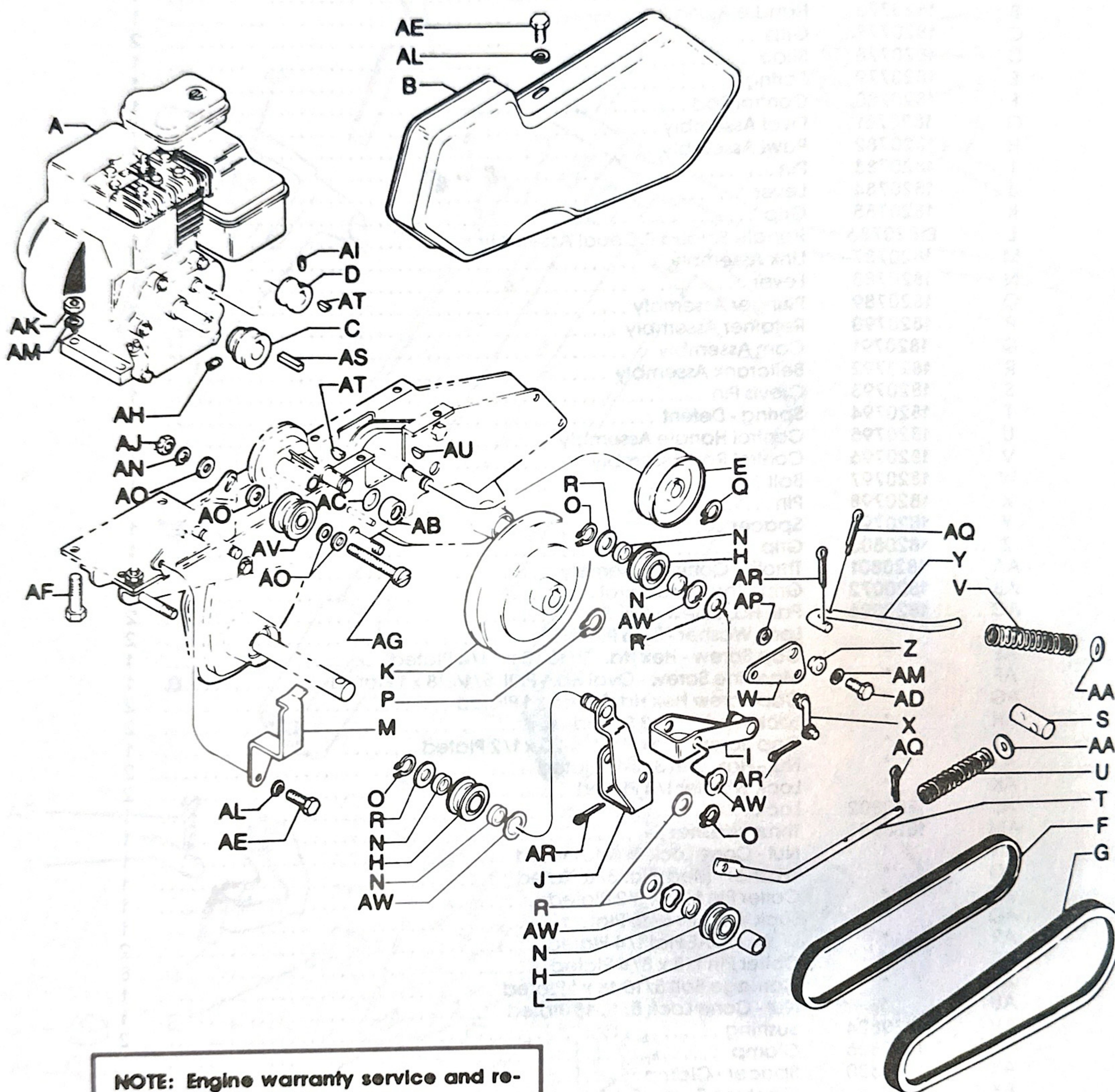
HANDLE & CONTROLS PARTS LIST

REF. LET.	PART NO.	DESCRIPTION	QTY.
A	1820775	Tunnel Assembly	1
B	1820776	Handle Assembly	1
C	1820777	Grip	2
D	1820778	Slide	1
E	1820779	Spring	1
F	1820780	Control Rod	1
G	1820781	Pivot Assembly	1
H	1820782	Pawl Assembly	1
I	1820783	Pin	1
J	1820784	Lever	1
K	1820785	Grip	1
L	1820786	Handle Shroud & Decal Assembly	1
M	1820787	Link Assembly	1
N	1820788	Lever	1
O	1820789	Plunger Assembly	1
P	1820790	Retainer Assembly	1
Q	1820791	Cam Assembly	1
R	1820792	Bellcrank Assembly	1
S	1820793	Clevis Pin	1
T	1820794	Spring - Detent	1
U	1820795	Control Handle Assembly	1
V	1820796	Control Rod Assembly	1
W	1820797	Ball	1
X	1820798	Pin	1
Y	1820799	Spacer	1
Z	1820800	Grip	1
AA	1820801	Throttle Control Assembly	1
AB	1820072	Grip - Throttle Control	1
AC	1820096	Pan Hd. Screw - No. 8	2
AD	*	Lock Washer - 3/16 Plated	2
AE	*	Cap Screw - Hex Hd. - 9/16-18 x 1-1/4 Plated	1
AF	*	Machine Screw - Oval Hd. - Phil. 5/16-18 x 1 Plated	1
AG	*	Cap Screw Hex Hd. 3/8-16 x 1 Plated	2
AH	*	Lock Washer 3/8 Plated	2
AI	*	Cap Screw - Hex Hd. 1/4-20 x 1/2 Plated	1
AJ	*	Nut - Hex Jam 3/4-16 Plated	2
AK	*	Lock Washer 1/4 Plated	2
AL	1820802	Lock	1
AM	1820803	Thrust Washer	1
AN	*	Nut - Cone Lock 3/8-16 Plated	1
AO	*	Washer - Med. Flat 3/8 Plated	1
AP	*	Cotter Pin 1/16 x 1/2 Plated	1
AQ	*	Lock Washer 5/16 Plated	1
AR	*	Washer SAE Flat 1/4 Plated	2
AS	*	Cotter Pin 1/8 x 3/4 Plated	8
AT	*	Carriage Bolt 5/16-18 x 1 Plated	1
AU	*	Nut - Cone Lock 5/16-18 Plated	1
AV	1820804	Bushing	2
AW	1820805	Clamp	1
AX	1820330	Spacer - Clamp	1
AY	*	Machine Screw Rd. Hd. - 1/4-20 x 5/8 Plated	1
AZ	1820806	Spacer	1
BA	*	Pin, Cotter 3/32 x 5/8 Plated	2

* Common hardware. May be purchased locally.

£ All assemblies that list decals have only operational, instructional and safety decals. Other kinds of decals must be ordered separately.

ENGINE AND DRIVE PARTS



NOTE: Engine warranty service and repair parts are available from:

Briggs and Stratton Corp.
Milwaukee, Wisconsin 53201

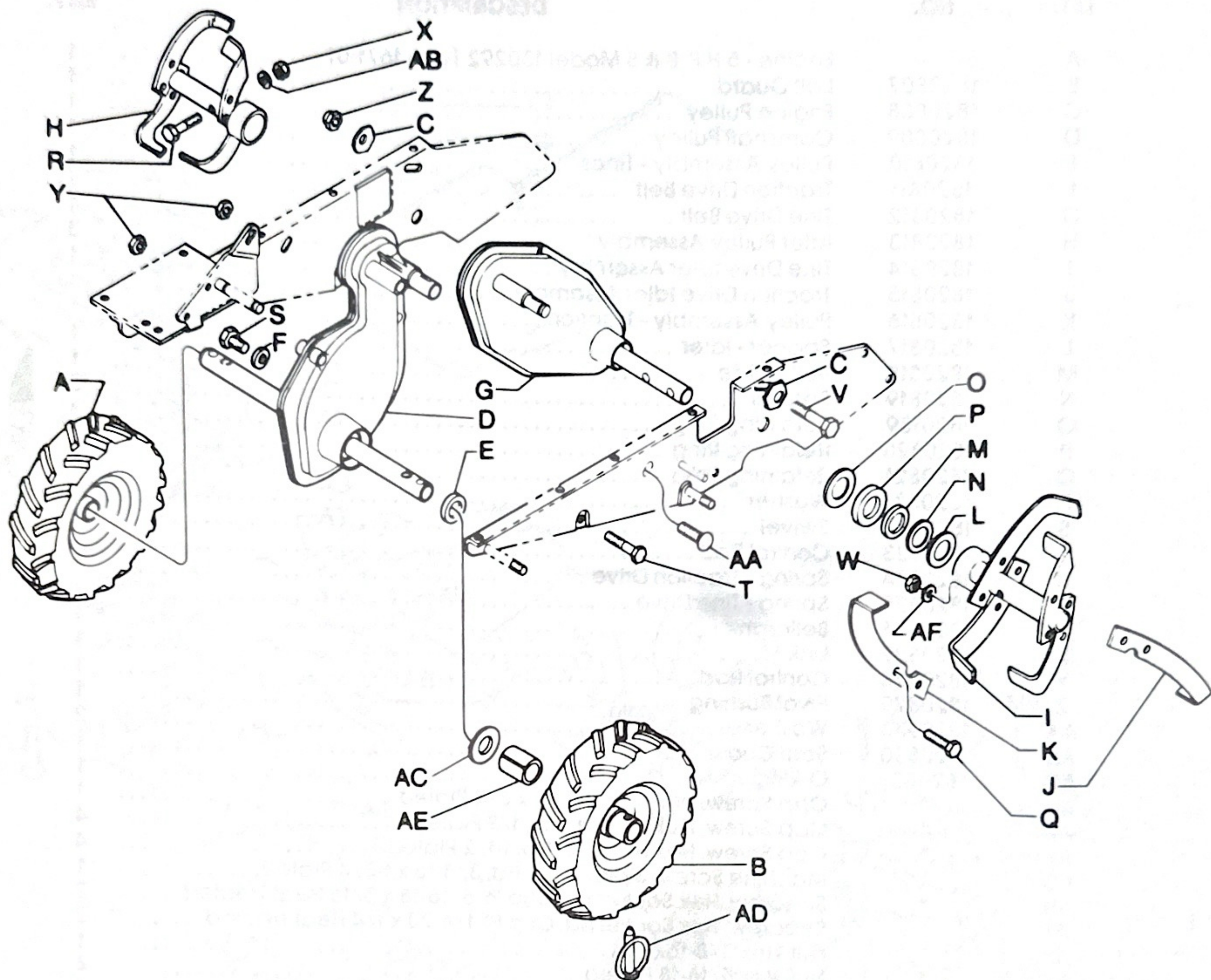
or their nearest authorized service outlet.

ENGINE AND DRIVE PARTS

REF. LET.	PART NO.	DESCRIPTION	QTY.
A		Engine - 5 H.P. B & S Model 130292 Type 1671-01	1
B	1820807	Belt Guard	1
C	1820808	Engine Pulley	1
D	1820809	Camshaft Pulley	1
E	1820810	Pulley Assembly - Tines	1
F	1820811	Traction Drive Belt	1
G	1820812	Tine Drive Belt	1
H	1820813	Idler Pulley Assembly	3
I	1820814	Tine Drive Idler Assembly	1
J	1820815	Traction Drive Idler Assembly	1
K	1820816	Pulley Assembly - Traction	1
L	1820817	Spacer - Idler	1
M	1820818	Belt Guide	1
N	1820819	Spacer	5
O	1820139	Retaining Ring	3
P	1820820	Retaining Ring	1
Q	1820821	Retaining Ring	1
R	1820331	Washer	5-8
S	1820822	Swivel	1
T	1820823	Control Rod	1
U	1820824	Spring - Traction Drive	1
V	1820825	Spring - Tine Drive	1
W	1820826	Bellcrank	1
X	1820827	Link	1
Y	1820828	Control Rod	1
Z	1820829	Pivot Bushing	1
AA	1820333	Washer	2
AB	1820830	Seal Cup	1
AC	1820831	O-Ring	1
AD	*	Cap Screw, Hex Hd. 5/16-18 x 3/4 Plated	1
AE	*	Cap Screw, Hex Hd. 1/4-20 x 1/2 Plated	4
AF	*	Cap Screw, Hex Hd. 5/16-18 x 1-1/2 Plated	4
AG	*	Machine Screw, Slotted Pan Hd. 3/8-16 x 1-3/4 Plated	1
AH	*	Setscrew, Hex Socket Hd. Cup Pt. 5/16-18 x 5/16 Heat Treated	2
AI	*	Setscrew, Hex Socket Hd. Cup Pt. 1/4-20 x 1/4 Heat Treated	2
AJ	*	Nut, Hex 3/8-16	1
AK	*	Nut, Hex 5/16-18 Plated	4
AL	*	Washer, Spring Lock 1/4 Plated	4
AM	*	Washer, Spring Lock 5/16 Plated	5
AN	*	Washer, Spring Lock 3/8	1
AO	*	Washer, Flat SAE 3/8 Plated	4
AP	*	Washer, Flat 1/4 Plated	1
AQ	*	Pin, Cotter 1/8 x 3/4 Plated	3
AR	*	Pin, Cotter 3/32 x 5/8 Plated	4
AS	*	Key, Square 3/16 x 3/16 x 1"	1
AT	*	Key, Woodruff 1/8 x 5/8	2
AU	*	Key, Woodruff 3/16 x 3/4	1
AV	1820832	Pulley - Idler	1
AW	1820833	Wave Washer	4

* Common hardware. May be purchased locally.

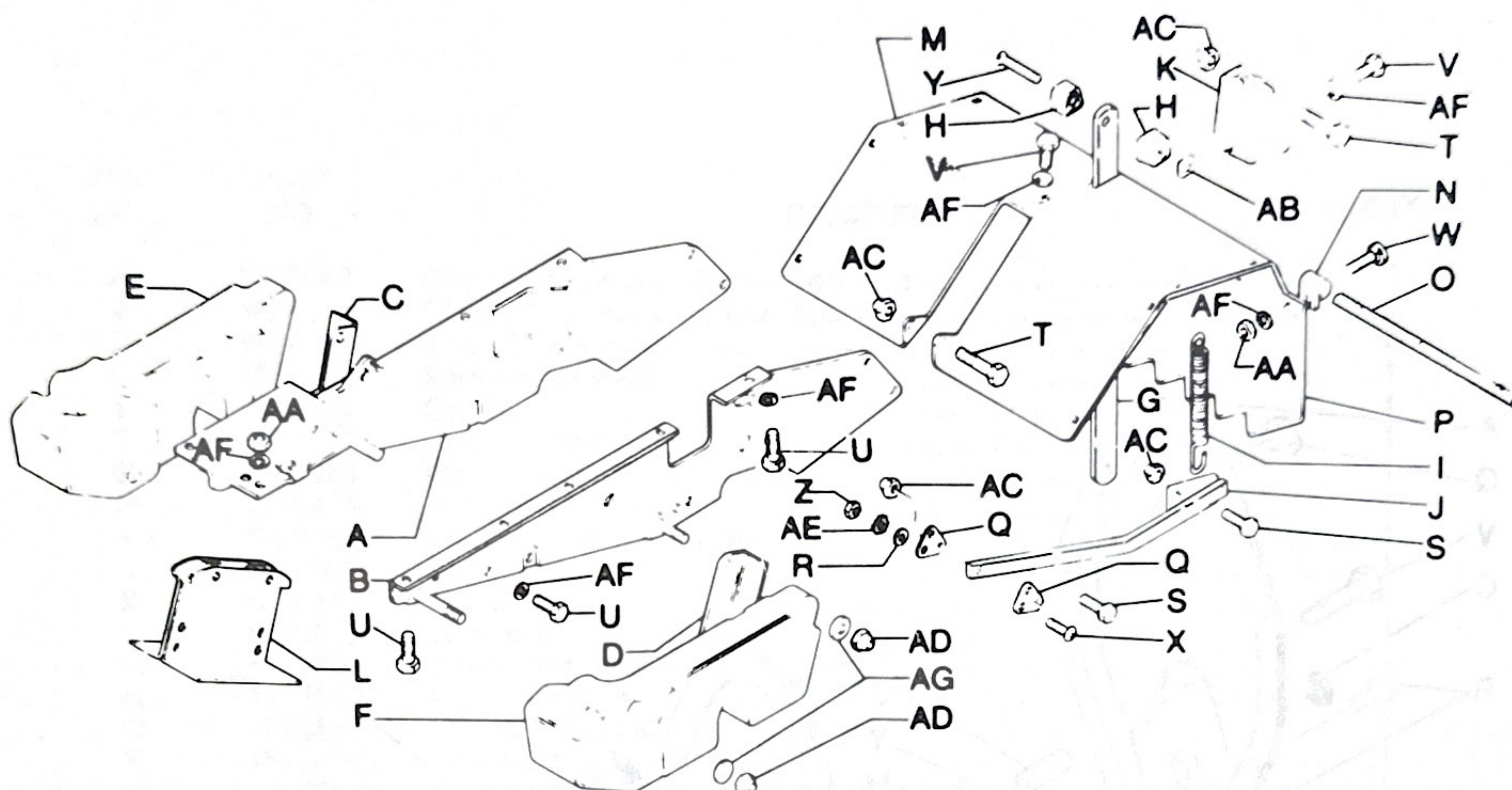
CHAIN CASE, WHEEL AND TINE PARTS AND PARTS LIST



REF. LET.	PART NO.	DESCRIPTION	QTY.	REF. LET.	PART NO.	DESCRIPTION	QTY.
A	1820834	Tire & Wheel Assembly - R.H.	1	S	*	Cap Screw, Hex Hd. 5/16-18x1/2 Plated	1
B	1820835	Tire & Wheel Assembly - L.H.	1	T	*	Cap Screw, Hex Hd. 5/16-18 x 1-5/8 Plated	1
C	1820836	Pyramidal Lockwasher	2	V	*	Cap Screw, Hex Hd. 5/16-18 x 2-1/2 Plated & Heat Treated	1
D	1820753	Chain Case Assembly - Wheel Drive	1	W	*	Nut, Hex 7/16-20	16
E	1820838	Seal	2	X	*	Nut, Hex 3/8-24	2
F	1820839	Nylon Washer	1	Y	*	Nut, Hex Self Locking 5/16-18 Plated	2
G	1820752	Chain Case Assembly - Tine Drive	1	Z	*	Nut, Hex Cone Lock 5/16-18 Plated	1
H	1820841	Tine Assembly - R.H.	1	AA	*	Bolt, Carriage 5/16-18 x 2-1/4 Plated	1
I	1820842	Tine Assembly - L.H.	1	AB	*	Washer, Spring Lock 3/8	2
J	1820843	Tine - R.H.	4	AC	1820846	Washer	2
K	1820844	Tine - L.H.	4	AD	1820574	Klik Pin	2
L	1820709	Felt Seal	2	AE	1820847	Spacer - Wheel - Long	2
M	1820702	Felt Seal	2	AF	*	Washer, Spring Lock 7/16	16
N	1820703	Washer	2				
O	1820845	Washer - Back Up	2				
P	1820650	Felt Seal	2				
Q	1820394	Tine Bolt	16				
R	*	Cap Screw, Hex Hd. 3/8-24 x 1-3/4 Heat Treated	2				

* Common hardware. May be purchased locally.

FRAME AND TINE SHIELD PARTS AND PARTS LIST

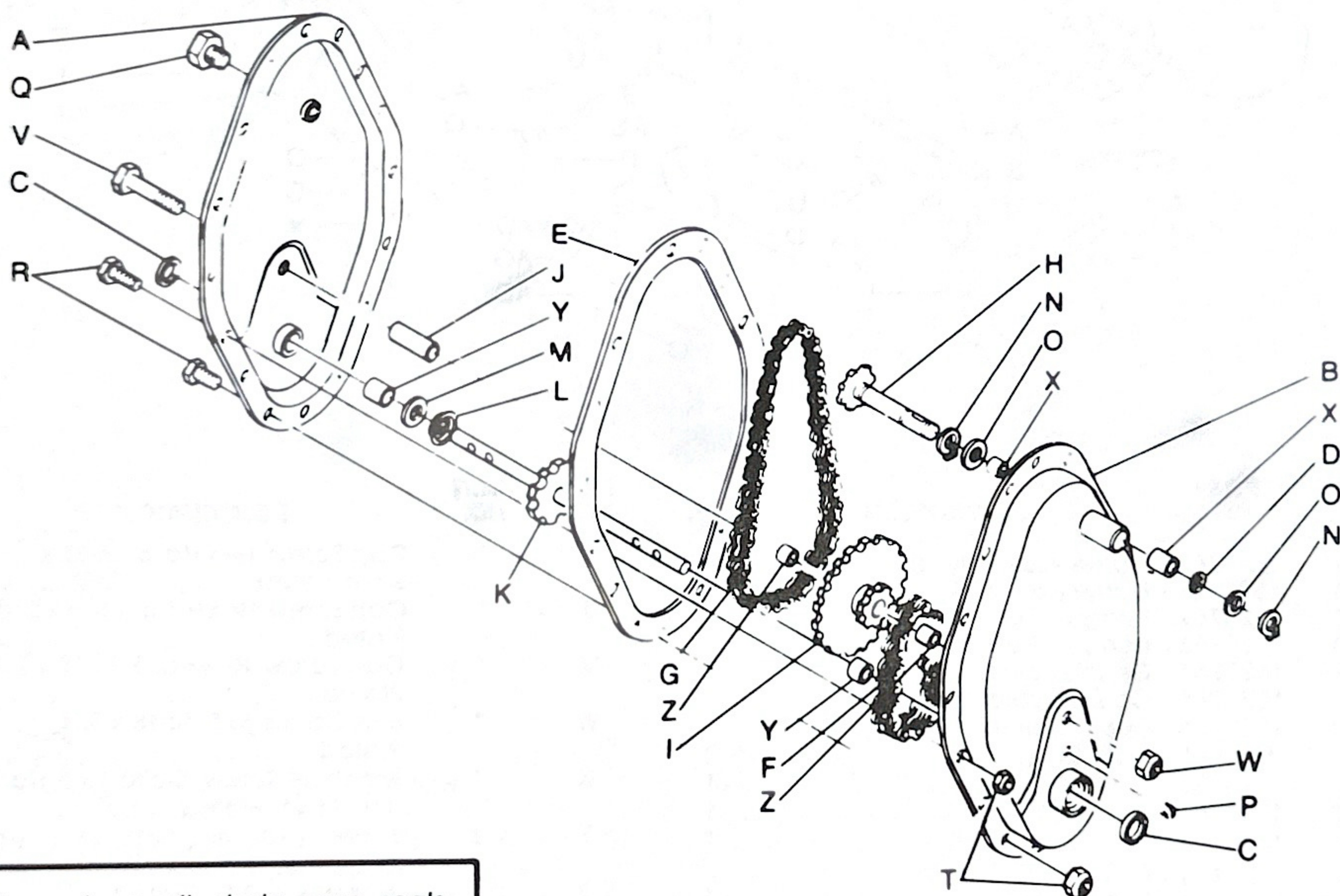


REF. LET.	PART NO.	DESCRIPTION	QTY.	REF. LET.	PART NO.	DESCRIPTION	QTY.
A	1820760	Frame Assembly - R.H.	1	T	*	Cap Screw, Hex Hd. 5/16-18 x 2-1/4 Plated	3
B	1820761	Frame Assembly - L.H.	1	U	*	Cap Screw, Hex Hd. 5/16-18 x 5/8 Plated	12
C	1820762	Hanger - Rear R.H.	1	V	*	Cap Screw, Hex Hd. 5/16-18 x 1/2 Plated	2
D	1820763	Hanger - Rear L.H.	1	W	*	Bolt, Carriage 5/16-18 x 3/4 Plated	4
E	1820764	Counterweight - R.H.	1	X	*	Machine Screw, Slotted Rd. Hd. #10-24 x 1" Plated	2
F	1820765	Counterweight - L.H.	1	Y	*	Machine Screw, Slotted Flat Hd. 5/16-18 x 2" Plated	1
G	1820766	Depth Control Assembly	1	Z	*	Nut, Hex #10-24 Plated	2
H	1820113	Handle	2	AA	*	Nut, Hex 5/16-18 Plated	6
I	1820767	Spring	1	AB	*	Nut, Square 5/16-18 Plated	1
J	1820768	Skid Assembly	1	AC	*	Nut, Hex Cone Lock 5/16-18 Plated	5
K	1820769	Support Assembly	1	AD	*	Nut, Hex Cone Lock 3/8-16 Plated	4
L	1820770	Support Assembly - Counterweight	1	AE	*	Washer, Lock External Tooth #10 Plated	2
M	£1820771	Tine Shield & Decal Assembly	1	AF	*	Washer, Spring Lock 5/16 Plated	18
N	1820642	Hinge	4	AG	*	Washer, Flat SAE 3/8 Plated	4
O	1820643	Rod	1				
P	1820772	Guard Assembly	1				
Q	1820773	Lug	2				
R	1820041	Washer	2				
S	*	Cap Screw, Hex Hd. 5/16-18 x 1" Plated	2				

* Common hardware. May be purchased locally.

£ All assemblies that list decals have only operational, instructional and safety decals. Other kinds of decals must be ordered separately.

TINE DRIVE CHAIN CASE PARTS



To replace all chain case seals and gaskets order Part No. 1820751.

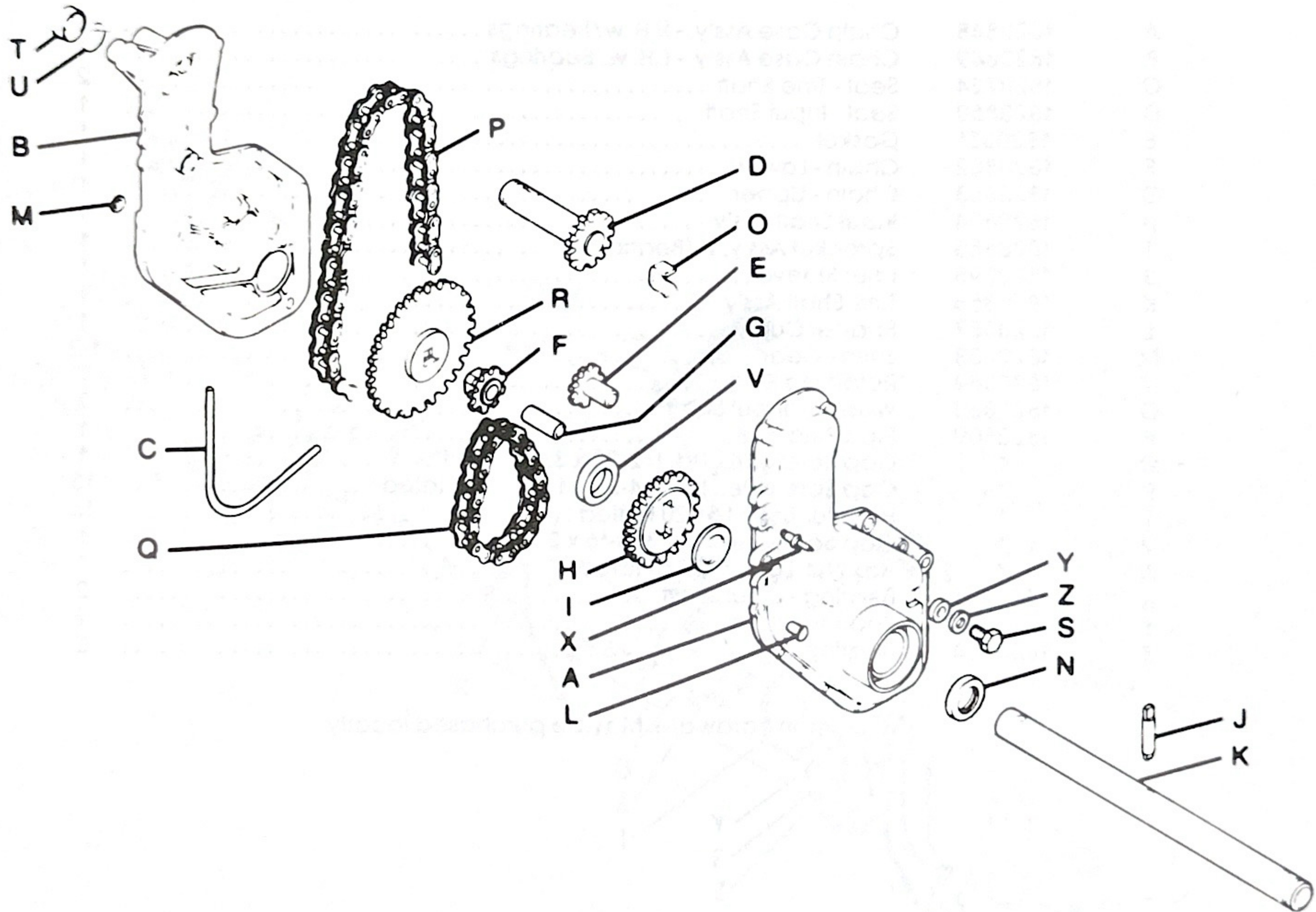
To replace entire chain case less tines order Part No. 1820752.

TINE DRIVE CHAIN CASE PARTS LIST

REF. LET.	PART NO.	DESCRIPTION	QTY.
A	1820848	Chain Case Ass'y. - R.H. w/Bearings	1
B	1820849	Chain Case Ass'y. - L.H. w/Bearings	1
C	1820724	Seal - Tine Shaft	2
D	1820850	Seal - Input Shaft	1
E	1820851	Gasket	1
F	1820852	Chain - Lower	1
G	1820853	Chain - Upper	1
H	1820854	Input Shaft Ass'y.	1
I	1820855	Sprocket Ass'y. w/Bearings	1
J	1820595	Idler Sleeve	1
K	1820856	Tine Shaft Ass'y.	1
L	1820857	Spacer Cup	1
M	1820858	Shim - Gear	1-2
N	1820859	Retaining Ring	2
O	1820860	Washer - Input Shaft	2
P	1820609	Pipe Plug	1
Q	*	Cap Screw Hex Hd. 1/2-20 x 3/4 Plated	1
R	*	Cap Screw Hex Hd. 1/4-20 x 1/2 H.T. & Plated	15
T	*	Hex Nut, Lock 1/4-20 Plated	15
V	*	Cap Screw, Hex Hd. 3/8-16 x 2-1/4 H.T.	1
W	*	Hex Nut, Lock 3/8-16 Plated	1
X	1820861	Bearing - Input Shaft	2
Y	1820862	Bearing - Axle	2
Z	1820604	Bearing	2

* Common hardware. May be purchased locally.

TRACTION DRIVE CHAIN CASE PARTS



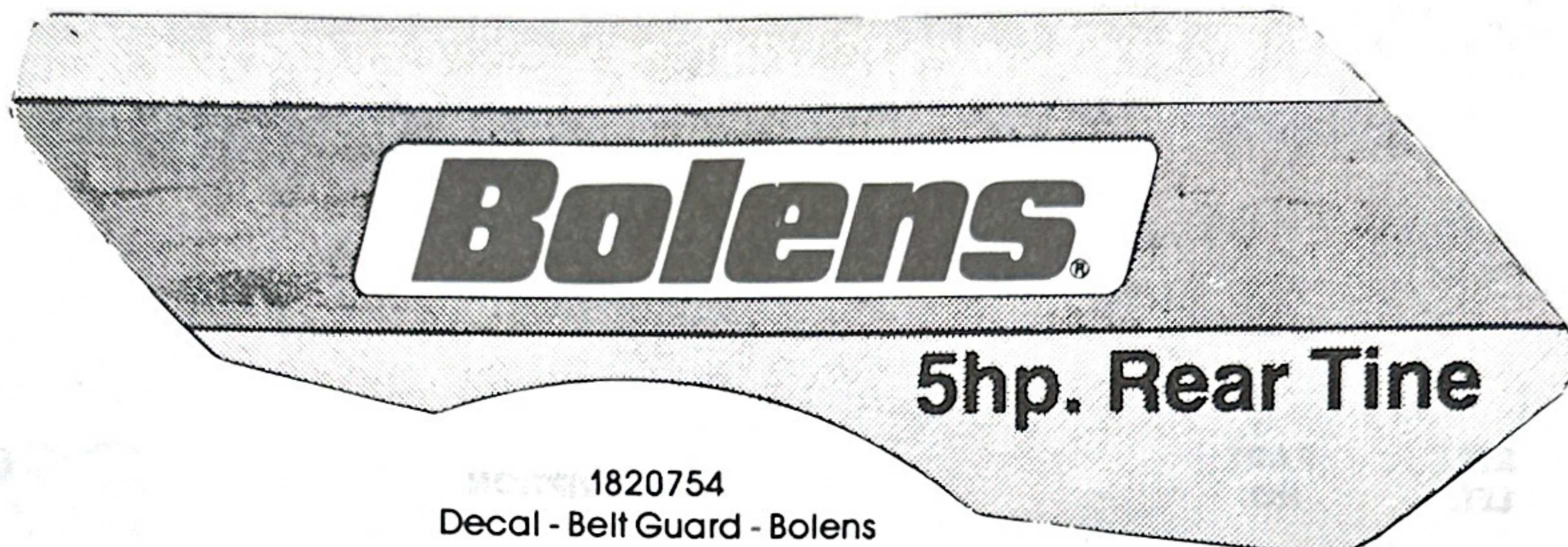
To Replace Entire Chain Case
Order Part No. 1820753

TRACTION DRIVE CHAIN CASE PARTS LIST

REF. LET.	PART NO.	DESCRIPTION	QTY.
A	1820863	Chain Case - R.H.	1
B	1820864	Chain Case - L.H. W/Bearing	1
C	1820865	Gasket	1
D	1820866	Input Shaft Assembly	1
E	1820867	Idler Sprocket - 9 Tooth	1
F	1820868	Sprocket - 10 Tooth	1
G	1820869	Shaft - Sprocket	1
H	1820870	Sprocket - 27 Tooth	1
I	1820871	Thrust Washer	1
J	1820872	Drive Pin	1
K	1820873	Axle	1
L	1820874	Rivet	14
M	1820041	Washer	14
N	1820875	Oil Seal	2
O	1820876	"U" Clip	1
P	1820877	#35 Rollerless Chain	1
Q	1820878	#35 Roller Chain	1
R	1820879	Sprocket Assembly	1
S	*	Capscrew, Hex Hd. 5/16-18 x 1/2 Plated	1
T	1820880	Seal Cup	1
U	1820881	O-Ring	1
V	1820882	Washer	1
X	1820883	Pop Rivet	2
Y	1820884	Nylon Washer	1
Z	*	Washer, Flat SAE 5/16 Plated	1

* Common hardware. May be purchased locally.

REPLACEMENT DECALS



1820754
Decal - Belt Guard - Bolens

MAINTAIN 20 LBS.
AIR PRESSURE

MAINTAIN 20 LBS.
AIR PRESSURE

1820757
Decal - Air Pressure

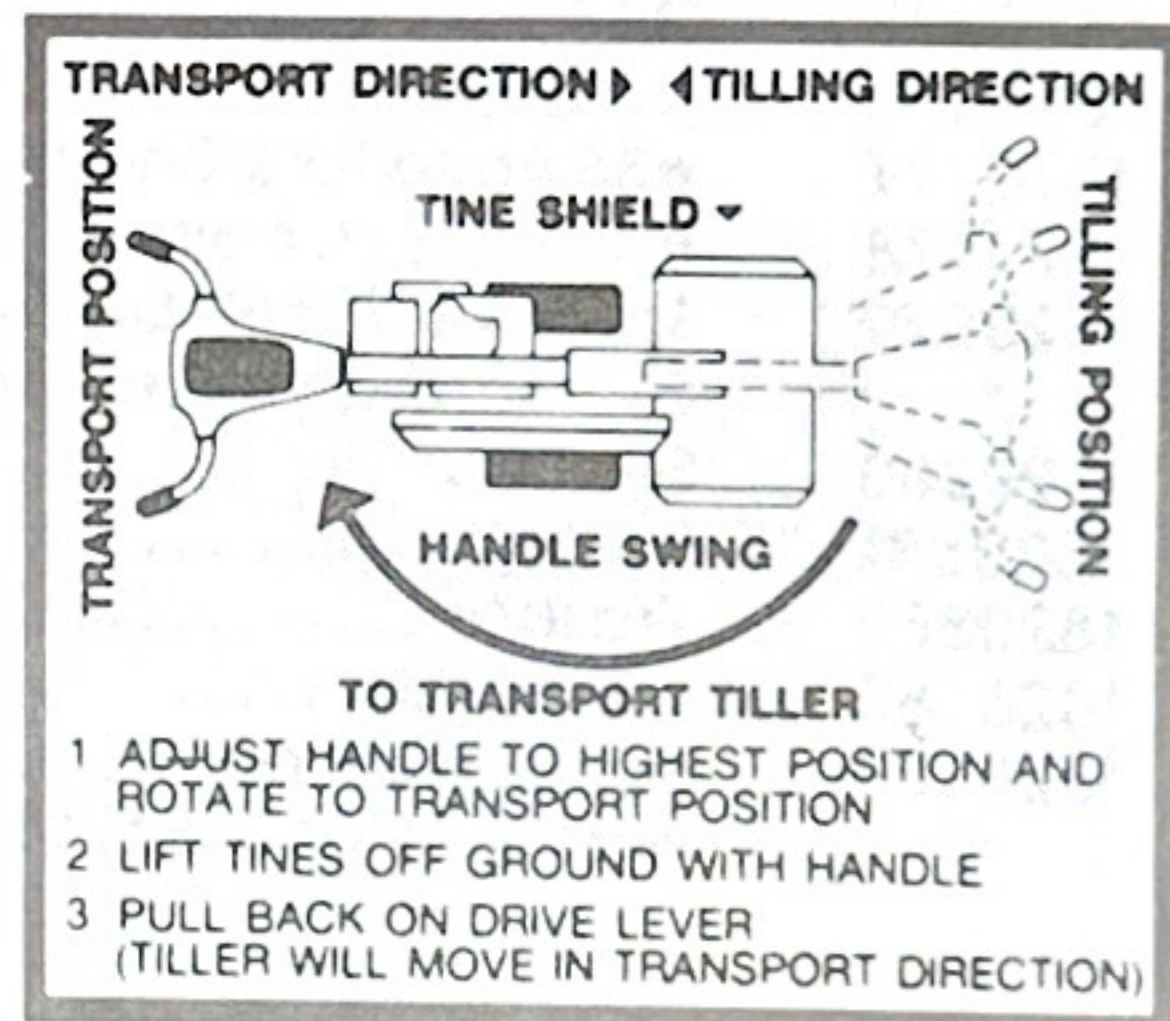
- 1 HOLD HANDLE UP WITH ONE HAND
- 2 PULL UP ON LATCH TO RELEASE
- 3 MOVE HANDLE TO DESIRED POSITION
- 4 RELEASE LATCH, LOCK IN CLOSEST NOTCH

HANDLE LATCH

1820756
Decal - Latch Control



1820755
Decal - Handle Shroud



1820758
Decal - Tine Shield



HORSEPOWER

1820759
Decal - 5 H.P.