



36 inch Tiller

Wheel Horse[®] Lawn and Garden Tractor Attachment

Model No. 79271—210000001 and Up

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b**. The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number **6**, you receive all parts identified by reference numbers **6:1**, **6:2**, and **6:3**. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y**. The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number **37** are indicated.

Contents

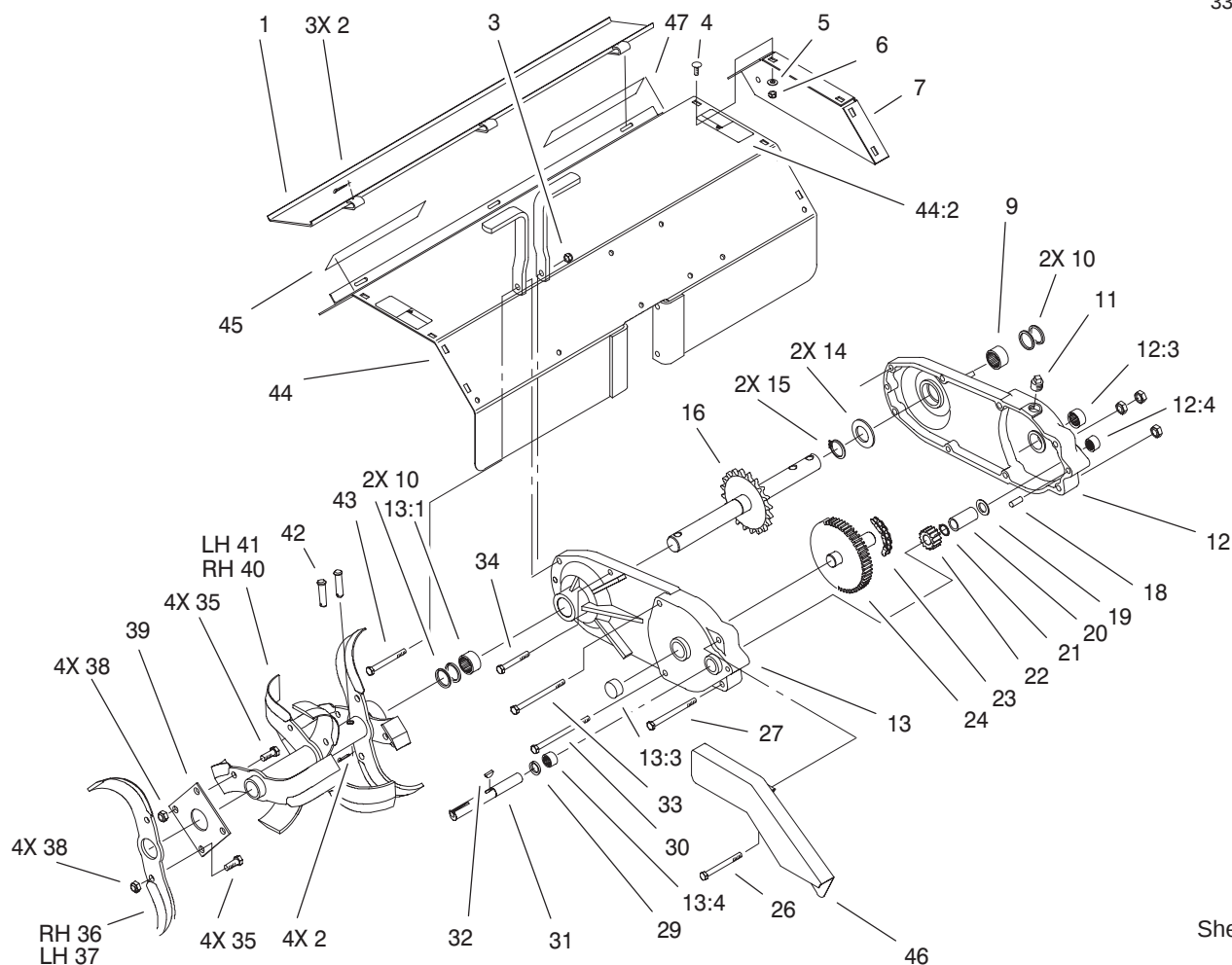
Description	Page	Description	Page
Tiller Gearcase Assembly	3-4	Tiller Drive Rack Assembly	6
Hitch Assembly	5	Rear Mounting Bracket Assembly	7

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	SFH	slotted fillister head
HLH	hex lag head	SHH	slotted hex head
HJ	hex jam	SQH	square head
HOC	height-of-cut	SHWH	slotted hex washer head
HS	hex socket	SPH	slotted pan head
HSBH	hex socket button head	SRH	slotted round head
HSFH	hex socket flat head	STD	standard
HSH	hex socket head	TAP	self tapping
HWH	hex washer head	TTH	Torx truss head
HWHTF	hex washer head thread forming	WH	wing head

PROTOTYPE

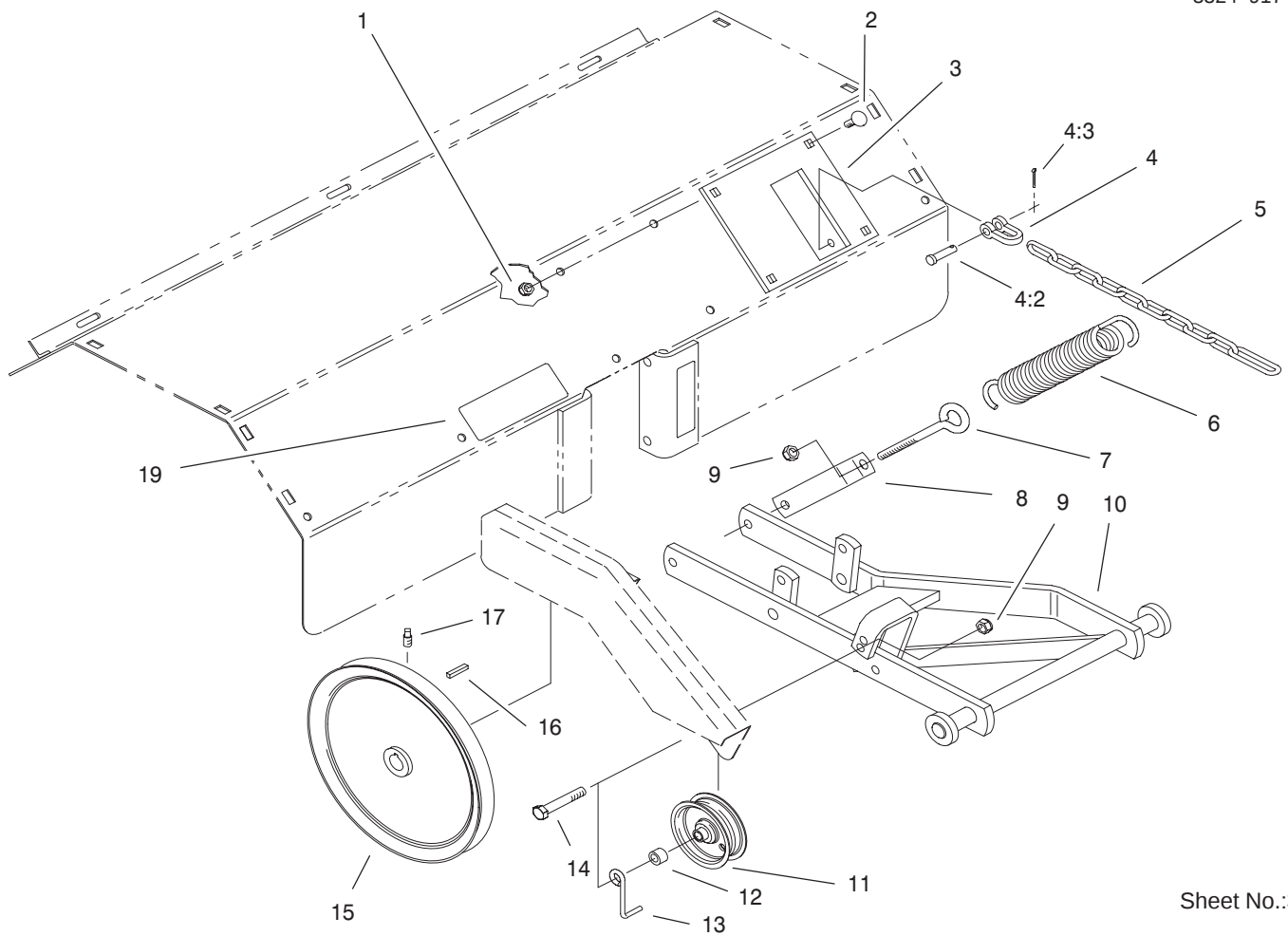


Sheet No.:2

Tiller Gearcase Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	93-1609-01	1	Guard ASM	20	83-3340	1	Tube-Spacer
2	3272-11	7	Pin-Cotter	21	32120-72	1	Ring-Snap
3	3296-39	8	Nut-Lock, NI	22	3528	1	Gear-Pinion
4	3230-1	12	Screw-CARR	23	6848	1	Chain
5	3256-23	12	Washer-Flat	24	106007	1	Gear & Shaft ASM
6	3296-29	12	Nut-Lock	26	323-42	1	Screw-HH
7	93-1605-01	2	Cover-Tine End	27	323-23	1	Screw-HH
10	103118	4	Seal	29	100441	1	Seal-Oil
11	281-3	2	Plug-Pipe	30	323-25	1	Screw-HH
★12		1	Gear Case/Bearing ASM-RH	31	104387	1	Shaft-Input
12:1	93-1600-03	1	Gear Case-Tiller	32	3257-5	1	Key-Woodruff
12:2	6838	1	Bearing-Needle	33	323-21	1	Screw-HH
12:3	1532	1	Bearing-Needle	34	323-13	3	Screw-HH
12:4	1540	1	Bearing-Needle	35	324-4	8	Screw-HH
★13		1	Gear Case/Bearing ASM-LH	36	92-1653-03	1	Tine-RH
13:1	93-1600-03	1	Gear Case-Tiller	37	93-1604-03	1	Tine-LH
13:2	6838	1	Bearing-Needle	38	3296-48	8	Nut-Lock NI
13:3	1532	1	Bearing-Needle	39	93-1601-03	2	Plate-Tine Mounting
13:4	1529	1	Bearing-Needle	40	93-1602-03	1	RH Tine ASM
14	106011	2	Washer	41	93-1603-03	1	LH Tine ASM
15	32120-33	2	Ring-Retaining	42	9208	4	Pin-Clevis
16	106009	1	Tine Shaft ASM	43	323-15	1	Screw-HH
18	32121-41	2	Pin-Roll	44	92-6514	1	Tine Shield/Decal ASM
19	1535	1	Washer-Thrust	44:2	92-7112	2	Decal-Danger
				45	92-8748	1	Decal-Attachment
				46	93-9279-03	1	Guard-Tiller

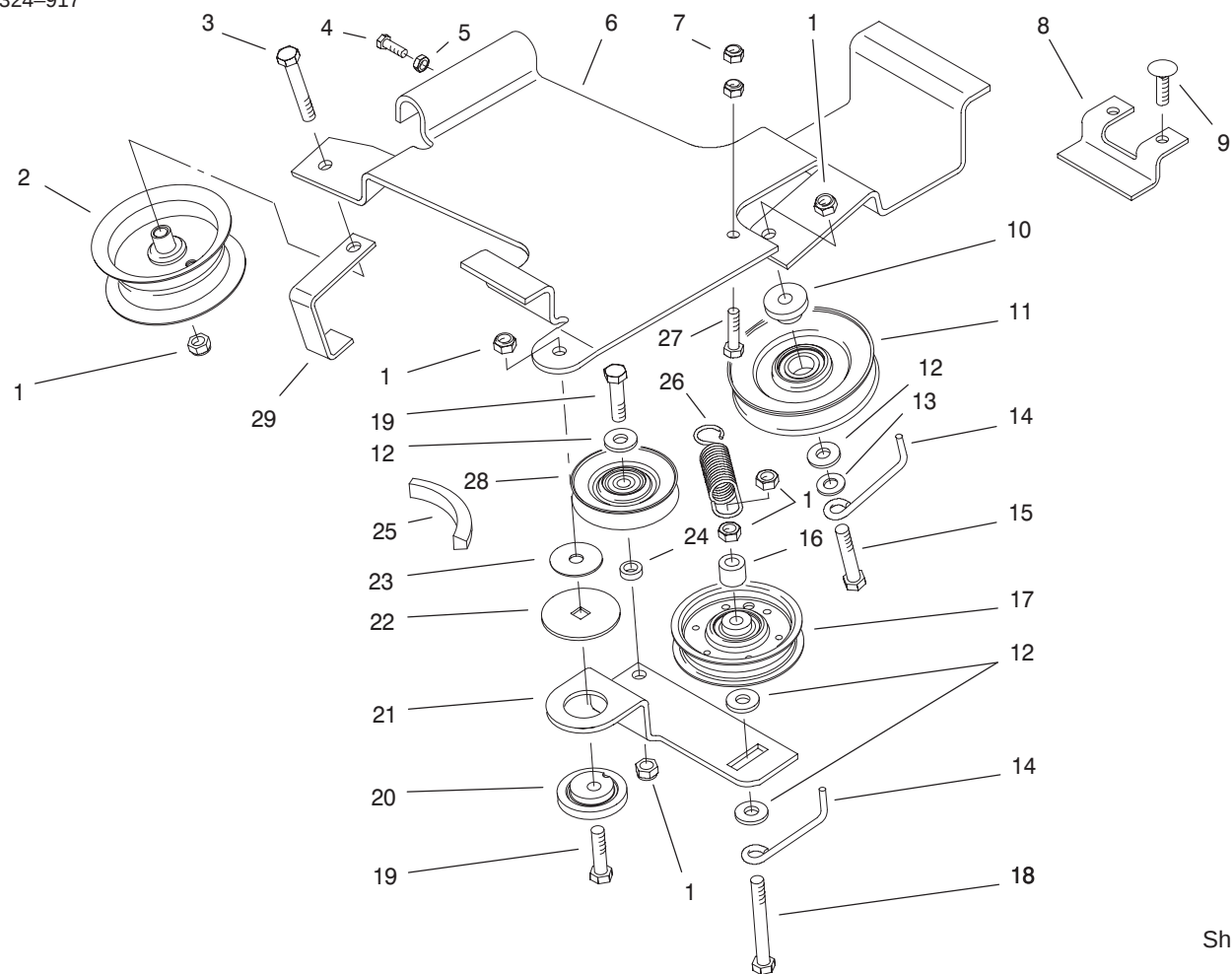
★ Not serviced



Sheet No.:3

Hitch Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3296-29	4	Nut-Lock				
2	3230-1	4	Screw-CARR				
3	93-1608-01	1	Hitch ASM				
4	79-2280	1	Clevis ASM				
4:2	105821	1	Pin-Clevis				
4:3	3272-6	1	Pin-Cotter				
5	92-7074	1	Chain-Lift				
6	4629	1	Spring				
7	100653	1	Eyebolt				
8	93-1606-03	1	Bracket-Spring				
9	3296-39	2	Nut-Lock, NI				
10	93-1607-03	1	Hitch ASM				
11	92-7104	1	Pulley-Idler				
12	93-3658	1	Spacer				
13	79-0400	1	Guide-Belt				
14	323-11	1	Screw-HH				
15	93-0345	1	Pulley				
16	1005	1	Key-Straight				
17	3242-2	2	Screw-SQH				
19	93-1628	1	Decal-Belt Routing				

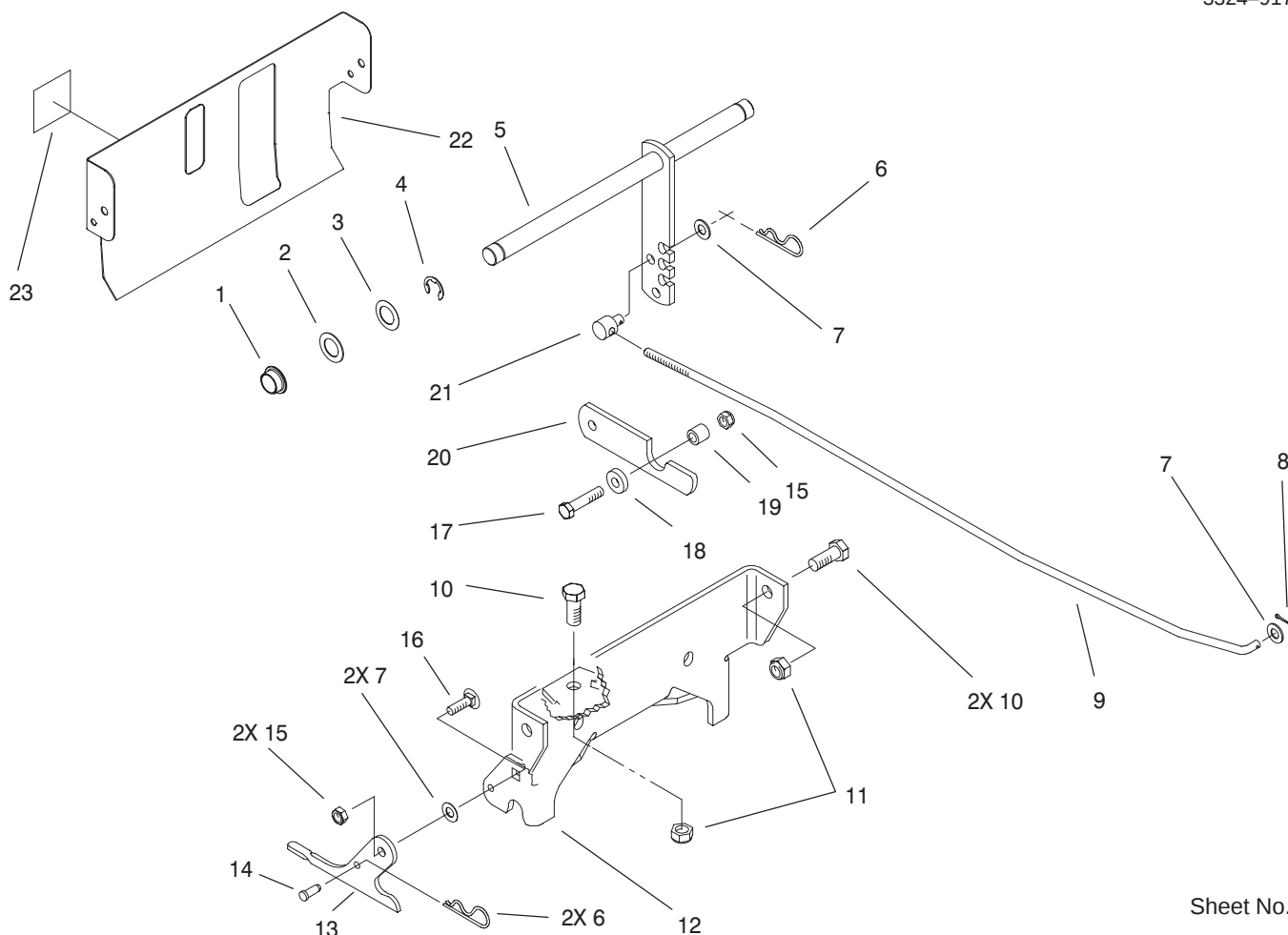


Sheet No.:4

Tiller Drive Rack Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-39	6	Nut-Lock, NI
2	49-6980	1	Idler
3	323-11	1	Screw-HH
4	3235-20	1	Screw-Hex Hd
5	3218-1	1	Nut-Jam
6	92-7033-03	1	Rack-Tiller Drive
7	3296-29	2	Nut-Lock
8	93-1388-03	2	Bracket - Rack Mounting
9	3230-2	4	Screw-CARR
10	83-2950	1	Spacer
11	92-7103	1	Pulley-Idler
12	9202414	4	Washer-Spacer
13	3256-24	1	Washer-Flat
14	79-0390	2	Guide-Belt
15	323-10	1	Screw-HH
16	108326	1	Spacer-Pivot
17	92-7101	1	Pulley-Flat Idler
18	323-14	1	Screw-HH
19	323-8	2	Screw-HH
20	111418	1	Bushing
21	78-6771	1	Arm-Idler
22	111419	1	Bearing-Washer
23	9202494	1	Washer
24	93-3658	1	Spacer
25	92-7075	1	V-Belt

Ref. No.	Part No.	Qty.	Description
26	92-7149	1	Spring-Extension
27	322-6	1	Screw-HH
28	92-7102	1	Pulley-Idler
29	92-7022-03	1	Guide-Belt



Sheet No.:5

Rear Mounting Bracket Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	108519	2	Bushing—Bronze				
2	1278	2	Washer				
3	5210	2	Washer—Shim				
4	5618	2	E—Ring				
5	92—7064—03	1	Lever ASM				
6	9335044	3	Pin—Hair				
7	3256—24	4	Washer—Flat				
8	3272—6	1	Pin—Cotter				
9	92—7069	1	Rod—Lift				
10	325—5	3	Screw—HH				
11	3296—23	3	Nut—Lock, NI				
12	93—1389—03	1	Bracket—Mounting				
13	104657	2	Plate—Latching				
14	9321204	2	Pin—Clevis				
15	3296—39	3	Nut—Lock, NI				
16	3231—2	2	Screw—CARR				
17	323—9	1	Screw—HH				
18	9202204	1	Washer				
19	105474	1	Spacer				
20	92—7023—03	1	Catch—Spring				
21	104524	1	Trunnion—Clutch Rod				
22	92—6713—03	1	Cover—Rear				
23	92—6727	1	Decal—Fuel Level				



PROTOTYPE