



**Cutting Unit**  
**Groundsmaster® 4100-D**  
Model No. 30418—230000001 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.

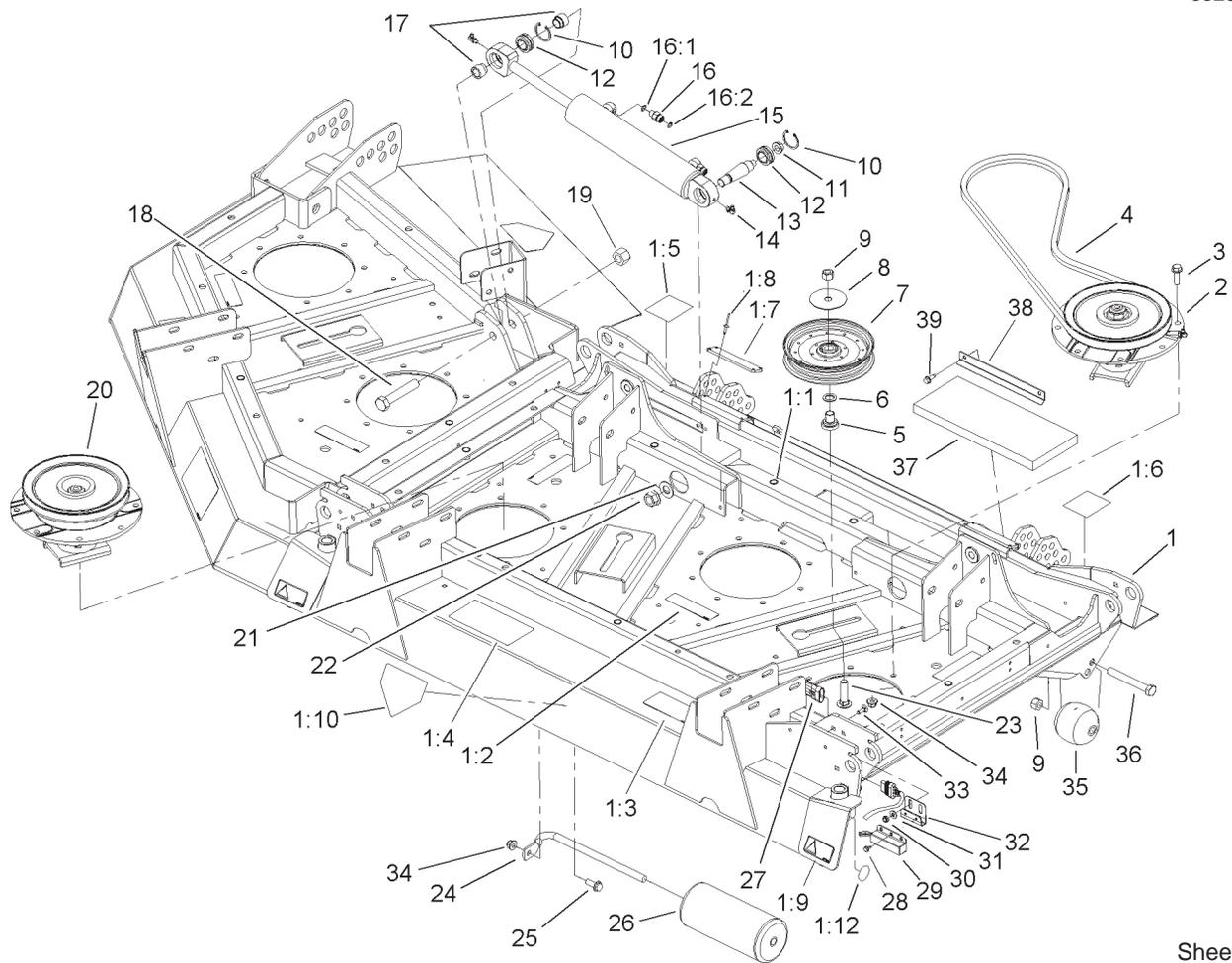
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## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

<b>Abbreviation</b>	<b>Meaning</b>	<b>Abbreviation</b>	<b>Meaning</b>
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



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## Center Deck Assembly

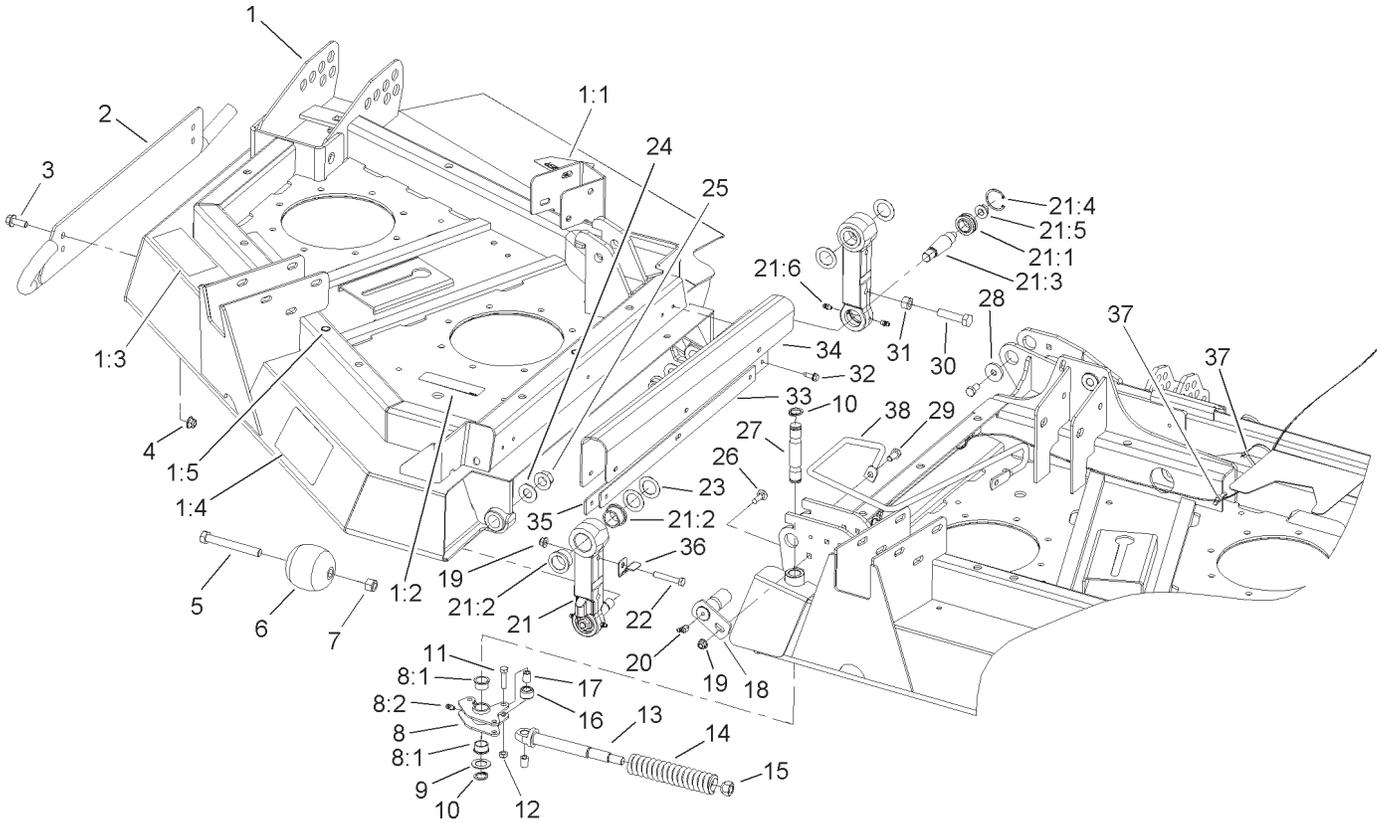
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	105-7351	1	Center Deck ASM	13	105-7468	2	Stud-Tapered
1:1	32148-9	9	Insert-Nut	14	302-60	4	Fitting-Grease
1:2	100-6578	3	Decal-Danger	15	105-7342	2	Cylinder-HYD, Lift
1:3	93-7818	1	Decal-Torque, Blade Bolt	16	340-92	4	Fitting-HYD, Straight
1:4	100-5622	1	Decal-HOC	16:1	237-78	1	O-Ring
1:5	106-4250	1	Decal-HOC, RH	16:2	237-21	1	O-Ring
1:6	106-4251	1	Decal-HOC, LH	17	105-7443	4	Spacer-Pilot
1:7	105-0786	2	Pad-Plastic	18	327-14	2	Screw-HH
1:8	3269-24	8	Rivet	19	3296-53	2	Nut-Lock, NI
1:9	93-6674	2	Decal-Warning	20	104-3531	1	High Driven Spindle ASM
1:10	43-8480	1	Decal-Danger	21	3256-27	2	Washer-Flat
1:10	106-6753	1	Decal-Danger	22	3296-41	2	Nut-Flange
1:12	58-6520	2	Decal-Grease	23	3233-4	4	Screw-CARR
2	104-3532	3	Low Driven Spindle ASM	24	68-6840	1	Shaft-Roller
3	3234-24	44	Screw-HHF	25	3234-1 1	1	Screw-HHF
4	105-7438	4	V-Belt	26	68-6710	1	Roller
5	100-2984	4	Spacer-Idler	27	105-7473	1	Harness-Wire, Deck
6	3256-69	4	Washer-Flat	28	104-2065	4	Screw-HWH
7	99-5493	4	Pulley-Idler	29	104-0758	2	Sensor-Ferrous
8	100-3102	4	Washer-Flat	30	3296-56	4	Nut-Lock, NI
9	3296-25	6	Nut-Lock, NI	31	3256-22	4	Washer-Flat
10	32151-34	4	Ring-Retaining	32	106-4264	2	Bracket-Switch
11	32128-42	2	Nut-HF	33	3229-1	4	Screw-CARR
12	105-7441	4	Bearing-Spherical	34	104-8301	45	Nut-Flange, NI
				35	29-4820	2	Roller









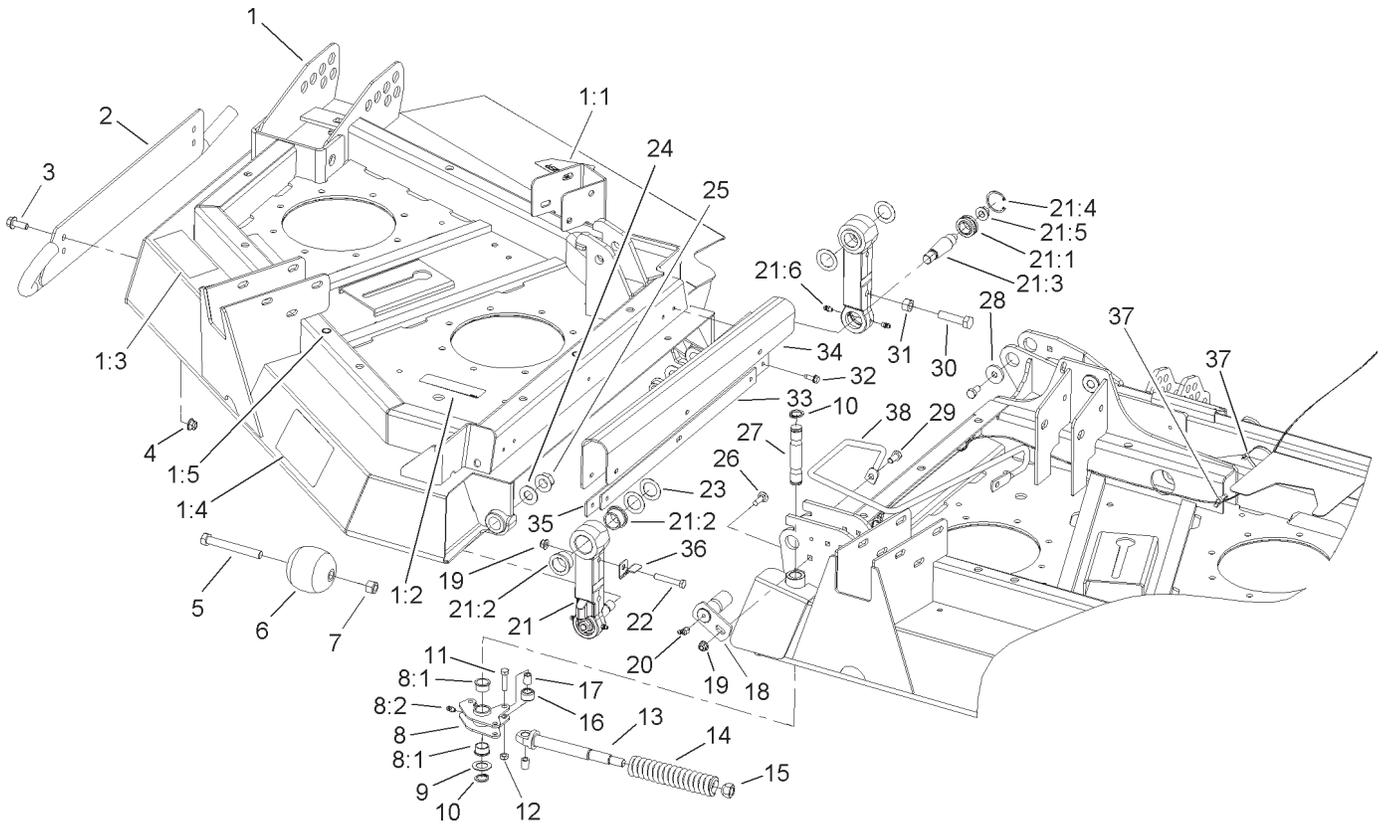


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## Break Away Link Assembly

Ref. No.	Part No.	Qty.	Description
1	105-7352	1	RH Deck ASM
1	105-7353	1	LH Deck ASM
1:1	106-6753	1	Decal-Danger
1:1	43-8480	1	Decal-Danger
1:2	100-6578	2	Decal-Danger
1:3	93-7818	1	Decal-Torque, Blade Bolt
1:4	100-5622	1	Decal-HOC
1:5	32148-9	4	Insert-Nut
2	105-7437-01	1	LH Skid ASM
2	105-7430-01	1	RH Skid ASM
3	3234-42	4	Screw-HHF
4	104-8301	4	Nut-Flange, NI
5	325-17	2	Screw-HH
6	29-4820	2	Roller
7	3296-25	2	Nut-Lock, NI
8	105-7469	2	Latch ASM
8:1	256-252	2	Bearing-Flange
8:2	302-5	1	Fitting-Grease
9	1278	2	Washer
10	32120-93	4	Ring-Retaining
11	322-6	6	Screw-HH
12	3296-47	6	Nut-Lock, NI
13	106-4317	2	Support-Spring
14	86-2560	2	Spring-Comp
15	242-50	2	Nut-Lug

Ref. No.	Part No.	Qty.	Description
16	86-2120	4	Roller-Lock
17	86-2090	6	Bushing-Pm
18	106-7171	4	Pin Pivot ASM
19	104-8300	6	Nut-Flange, NI
20	302-1 1	4	Fitting-Lube, 45°
21	105-7440	4	Link ASM
21:1	105-7441	1	Bearing-Spherical
21:2	94-7574	2	Bushing-Flanged
21:3	105-7468	1	Stud-Tapered
21:4	32151-34	1	Ring-Retaining
21:5	32128-42	1	Nut-HF
21:6	302-5	2	Fitting-Grease
22	322-10	2	Screw-HH
23	256-260	8	Washer-Thrust
24	3256-27	4	Washer-Flat
25	3296-41	4	Nut-Flange
26	3230-2	4	Bolt-CARR
27	105-7482	2	Pin-Latch
28	53-6380	2	Washer-Flat
29	323-4	4	Screw-HH
30	325-8	2	Screw-HH
31	3217-9	2	Nut-Hex
32	32104-95	12	Screw-HWH
33	107-0170-03	2	Strap-Wing
34	106-4334	2	Shield-Flex
35	107-0171-03	2	Strap-Shield

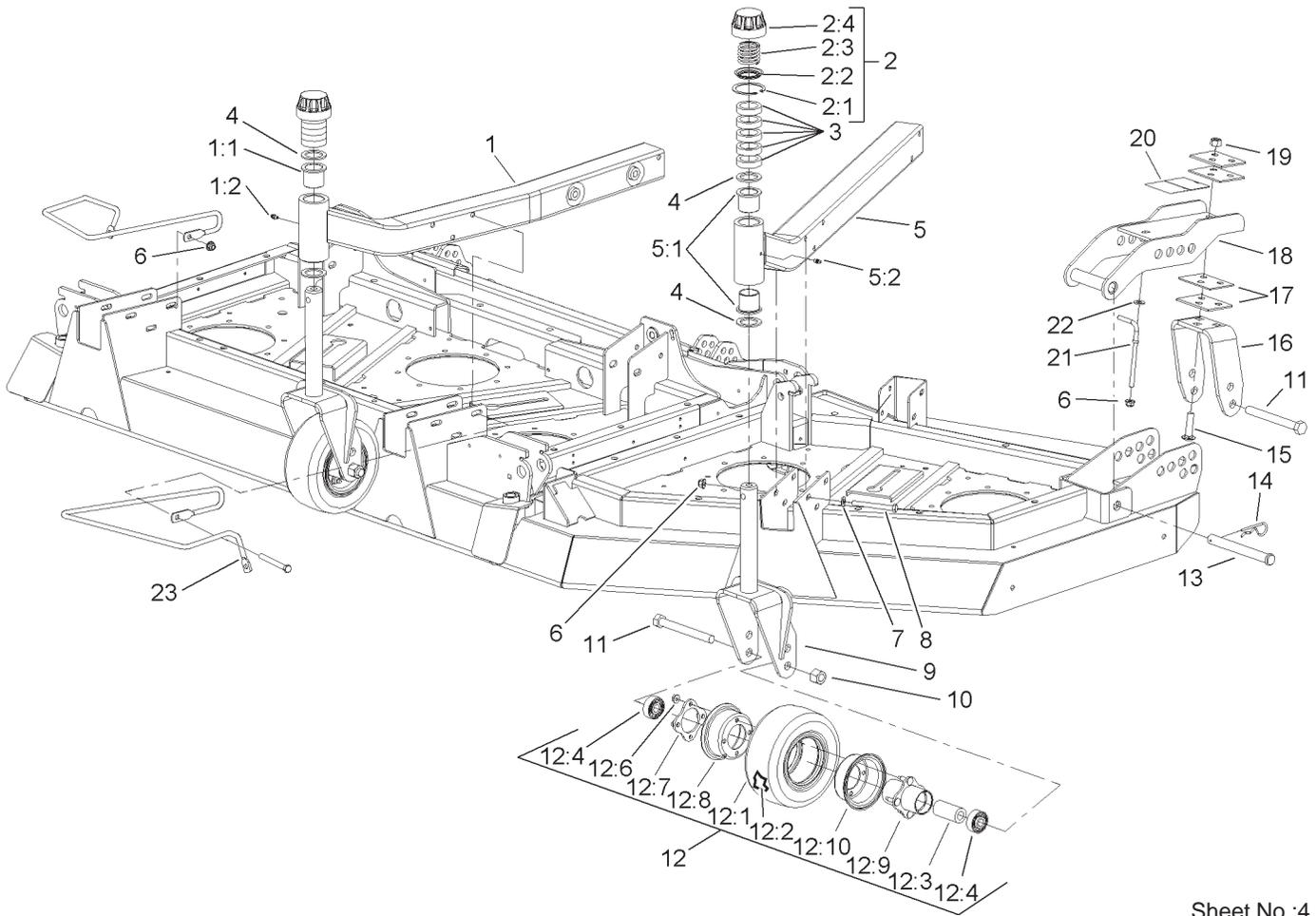


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### Break Away Link Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
36	107-0166	2	Tab-Switch
37	3290-379	4	Tie-Cable
38	107-0182	1	Guide-Hose, RH

Ref. No.	Part No.	Qty.	Description



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## Castor Fork Assembly

Ref. No.	Part No.	Qty.	Description
1	105-7414	2	Center Castor Arm ASM
1:1	104-8340	2	Bushing
1:2	302-5	1	Fitting-Grease
2	92-9727	4	HOC Cap ASM
2:1	92-5581	1	Ring-Retaining
2:2	92-5583	1	Washer-Cap
2:3	92-9726	1	Spring-Compression
2:4	92-8861	1	Cap-HOC
3	69-1510	20	Spacer-Castor
4	69-6860	8	Washer-Thrust
5	105-7429	2	Side Castor Arm ASM
5:1	104-8340	2	Bushing
5:2	302-5	1	Fitting-Grease
6	104-8301	22	Nut-Flange, NI
7	3256-24	18	Washer-Flat
8	323-15	20	Screw-HH
9	92-7750-01	4	Fork-Castor
10	3296-53	6	Nut-Lock, NI
11	327-24	6	Screw-HH
12	93-9938	6	8in Wheel ASM
12:1	93-9939	1	Tire
12:2	68-8950	1	Tube-Inner (W/Valve)
12:3	93-4241	1	Spacer-Bearing, Inner
12:4	93-4237	2	Bearing
12:6	32128-16	4	Nut-HHF

Ref. No.	Part No.	Qty.	Description
12:7	93-4242	1	Plate
12:8	93-4239	1	Rim-Wheel, Half
12:9	93-5980	1	Hub
12:10	95-2741	1	Rim-Wheel, Half
13	100-5569	4	Pin-Clevis
14	3290-343	4	Pin-Hair
15	3233-4	6	Screw-CARR
16	105-7457-01	2	Fork-Rear
17	104-7524	8	Shim
18	104-7529-01	2	Castor Bracket ASM
19	3296-25	6	Nut-Lock, NI
20	100-5623	1	Decal-HOC
20	104-3579	1	Decal-HOC
21	106-2047	2	Rod-Tension
22	3256-3	2	Washer-Flat
23	107-0183	1	Guide-Hose, LH











