

Repair Parts Manual



XLT C300

CHALLENGER D500

COUNTRY CLIPPER
XLT-C300 & CHALLENGER-D500
ZERO TURN RADIUS MOWER
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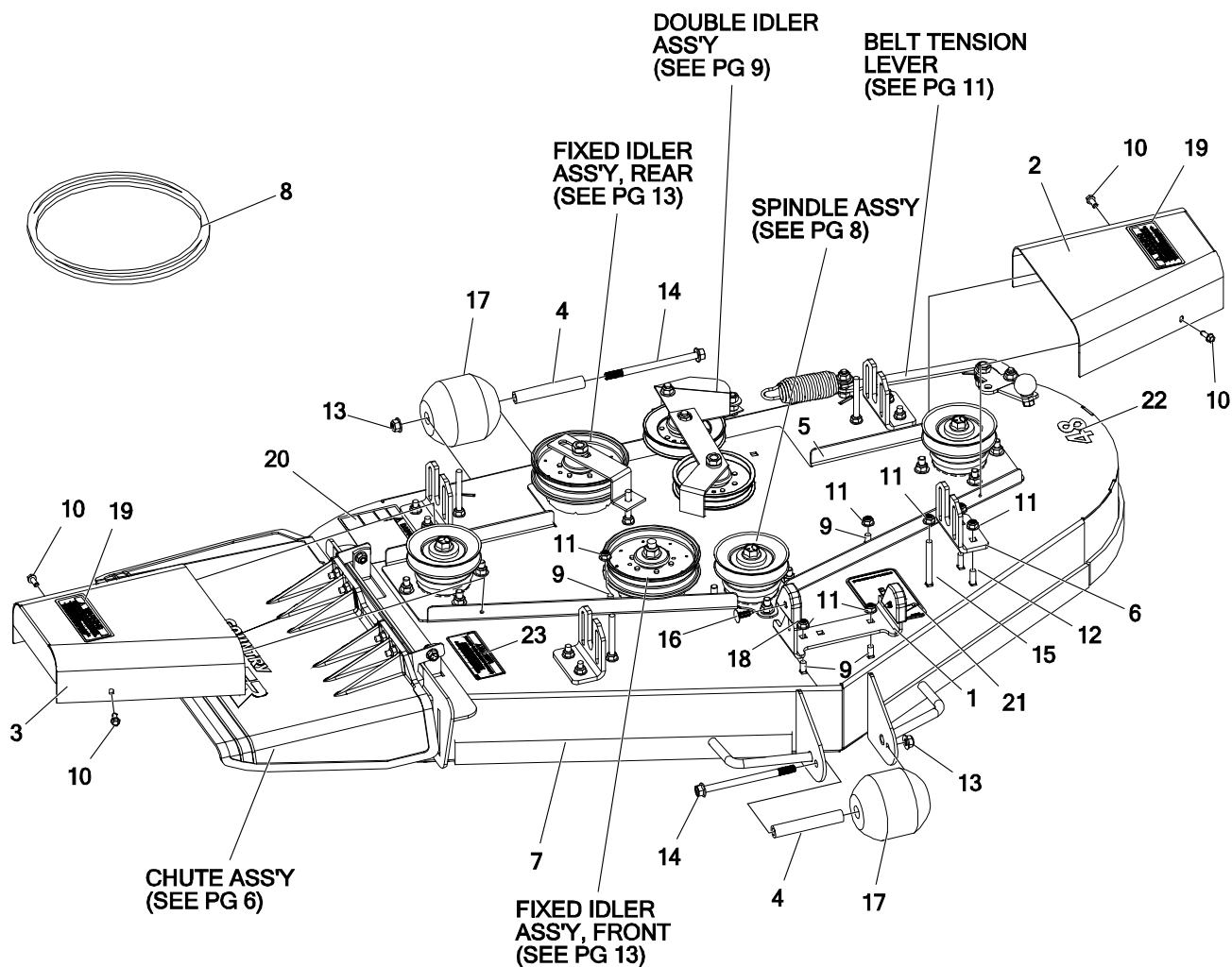
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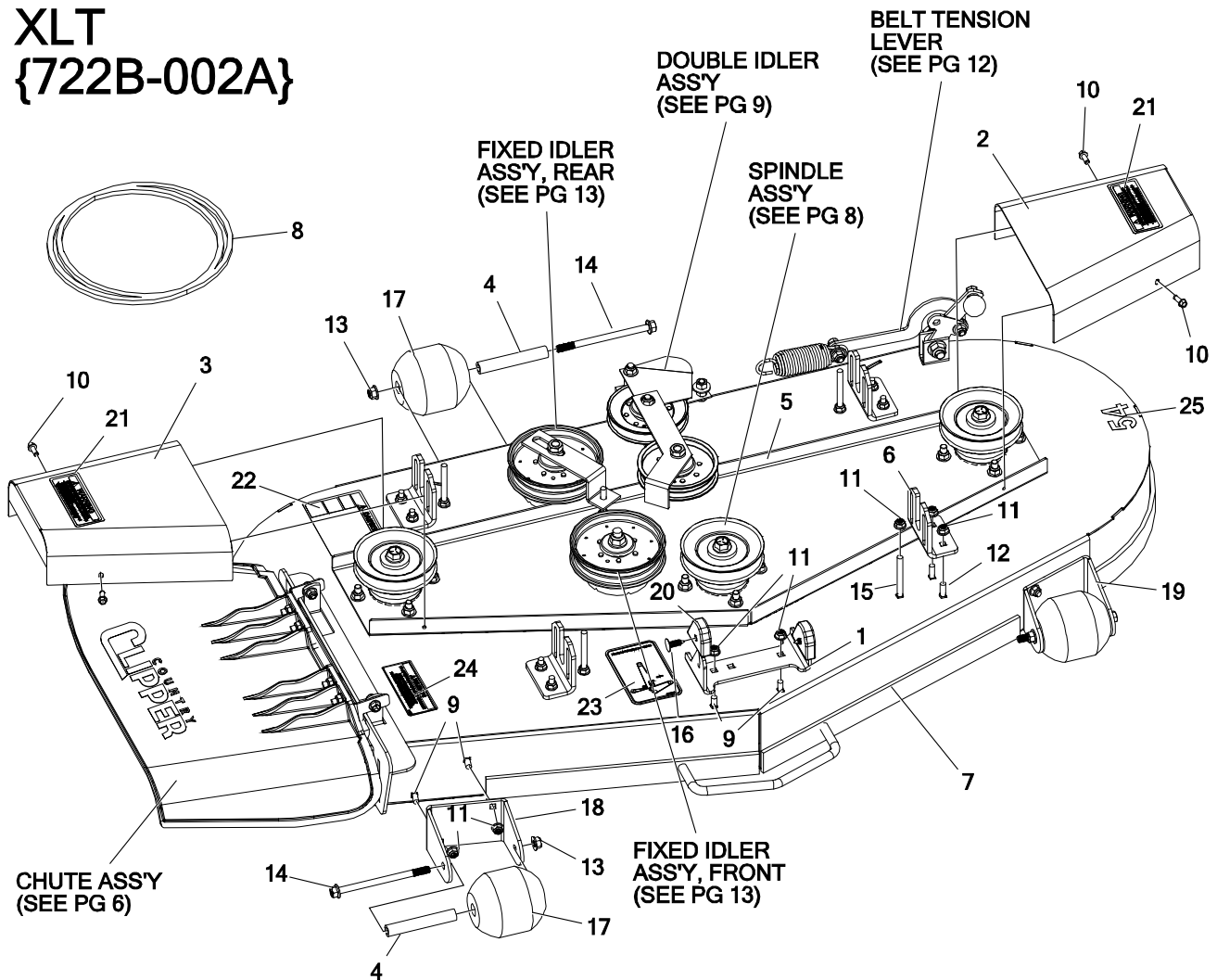
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48" DECK ASSEMBLY XLT {722C-002A}



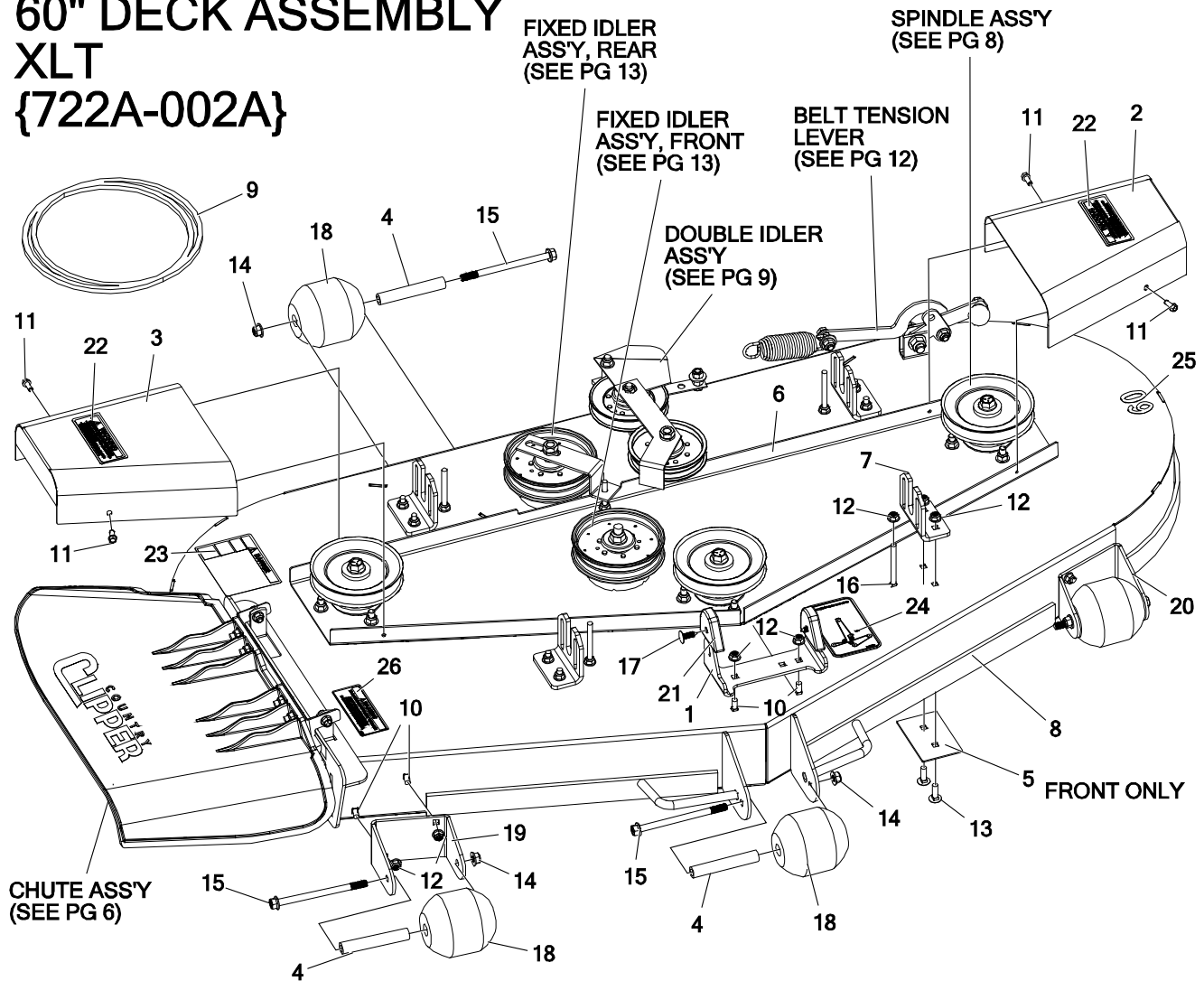
ITEM #	QTY	PART #	DESCRIPTION
1	1	660-195P	PLT, DECK STOP
2	1	714-124A	PULLEY COVER W/ DECALS, TRIM
3	1	714-123A	PULLEY COVER W/ DECALS, DISCHARGE
4	3	714-133P	BUSHING, ROLLER BRACKET
5	1	714B-005P	DECK STIFFENER, 48"
6	4	721-069P	DECK HANGER, 5/8"
7	1	722-014A	DECK W/ DECALS, 48"
8	1	D-3949	BANDL BELT B-144
9	4	F-1671	CARRIAGE BOLT, 5/16-18 X 3/4", YZ, GR5
10	4	F-2030	HEX, WASHER HEAD SCREW, 1/4 X 5/8", SELF-TAPPING, YZ
11	16	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
12	8	F-2066	BOLT, CARRIAGE, 5/16-18 X 1", YZ, GR5
13	3	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
14	3	F-2222	FHCS, 3/8-16 X 5-1/2", YZ, GR5
15	4	F-2234	CARRIAGE BOLT, 5/16-18 X 3" FULL THREAD
16	2	F-2250	CLIP, FIR TREE, 1/4" X 1", BLACK NYLON
17	3	H-2768	ROLLER, 3-3/4 DIA. X 4"
18	2	H-3091	WEAR PAD
19	2	P-10935	DECAL, "WARNING ROTATING DRIVE"
20	1	P-10941	DECAL, DANGER
21	1	P-11932	DECK BELT ROUTING
22	1	P-11950	DECAL, DECK SIZE, 48"
23	1	P-12706	WARNING DECAL, DISCHARGE CHUTE

54" DECK ASSEMBLY XLT {722B-002A}



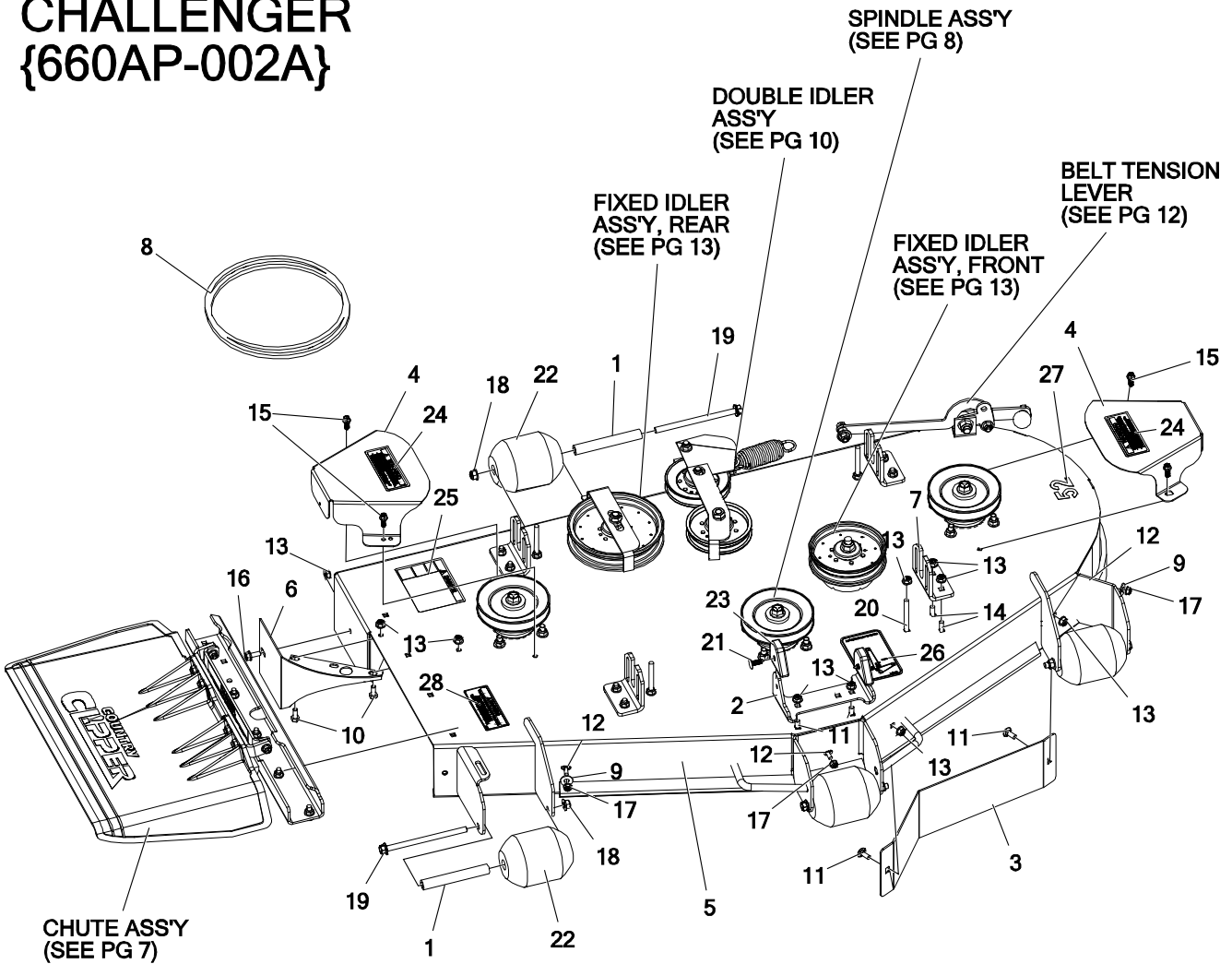
ITEM #	QTY	PART #	DESCRIPTION
1	1	660-195P	PLT, DECK STOP
2	1	714-124A	PULLEY COVER W/ DECALS, TRIM
3	1	714-123A	PULLEY COVER W/ DECALS, DISCHARGE
4	4	714-133P	BUSHING, ROLLER BRACKET
5	1	714C-005P	DECK STIFFENER, 54"
6	4	721-069P	DECK HANGER, 5/8"
7	1	722-015A	DECK W/ DECALS, 54
8	1	D-3950	BANDL BELT B-154
9	6	F-1671	CARRIAGE BOLT, 5/16-18 X 3/4", YZ, GR5
10	4	F-2030	HEX, WASHER HEAD SCREW, 1/4 X 5/8", SELF-TAPPING, YZ
11	18	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
12	8	F-2066	BOLT, CARRIAGE, 5/16-18 X 1", YZ, GR5
13	4	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
14	4	F-2222	FHCS, 3/8-16 X 5-1/2", YZ, GR5
15	4	F-2234	CARRIAGE BOLT, 5/16-18 X 3" FULL THREAD
16	2	F-2250	CLIP, FIR TREE, 1/4" X 1", BLACK NYLON
17	4	H-2768	ROLLER, 3-3/4 DIA. X 4"
18	1	H-2938	PLATE, ROLLER BRACKET
19	1	H-2939	PLATE, ROLLER BRACKET
20	2	H-3091	WEAR PAD
21	2	P-10935	DECAL, "WARNING ROTATING DRIVE"
22	1	P-10941	DECAL, DANGER
23	1	P-11932	DECK BELT ROUTING
24	1	P-12706	WARNING DECAL, DISCHARGE CHUTE
25	1	P-13131	DECAL, 54

60" DECK ASSEMBLY XLT {722A-002A}



ITEM #	QTY	PART #	DESCRIPTION
1	1	660-195P	PLT, DECK STOP
2	1	714-124A	PULLEY COVER W/ DECALS, TRIM
3	1	714-123A	PULLEY COVER W/ DECALS, DISCHARGE
4	5	714-133P	BUSHING, ROLLER BRACKET
5	2	714-404P	REINFORCEMENT PLATE, 60"
6	1	714D-005P	DECK STIFFENER, 60"
7	4	721-069P	DECK HANGER, 5/8"
8	1	722-016A	DECK W/ DECALS, 60
9	1	D-3951	BANDL BELT B-166
10	6	F-1671	CARRIAGE BOLT, 5/16-18 X 3/4", YZ, GR5
11	4	F-2030	HEX, WASHER HEAD SCREW, 1/4 X 5/8", SELF-TAPPING, YZ
12	18	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
13	8	F-2066	BOLT, CARRIAGE, 5/16-18 X 1", YZ, GR5
14	5	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
15	5	F-2222	FHCS, 3/8-16 X 5-1/2", YZ, GR5
16	4	F-2234	CARRIAGE BOLT, 5/16-18 X 3" FULL THREAD
17	2	F-2250	CLIP, FIR TREE, 1/4" X 1", BLACK NYLON
18	5	H-2768	ROLLER, 3-3/4 DIA. X 4"
19	1	H-2938	PLATE, ROLLER BRACKET
20	1	H-2939	PLATE, ROLLER BRACKET
21	2	H-3091	WEAR PAD
22	2	P-10935	DECAL, "WARNING ROTATING DRIVE"
23	1	P-10941	DECAL, DANGER
24	1	P-11932	DECK BELT ROUTING
25	1	P-11952	DECAL, DECK SIZE, 60
26	1	P-12706	WARNING DECAL, DISCHARGE CHUTE

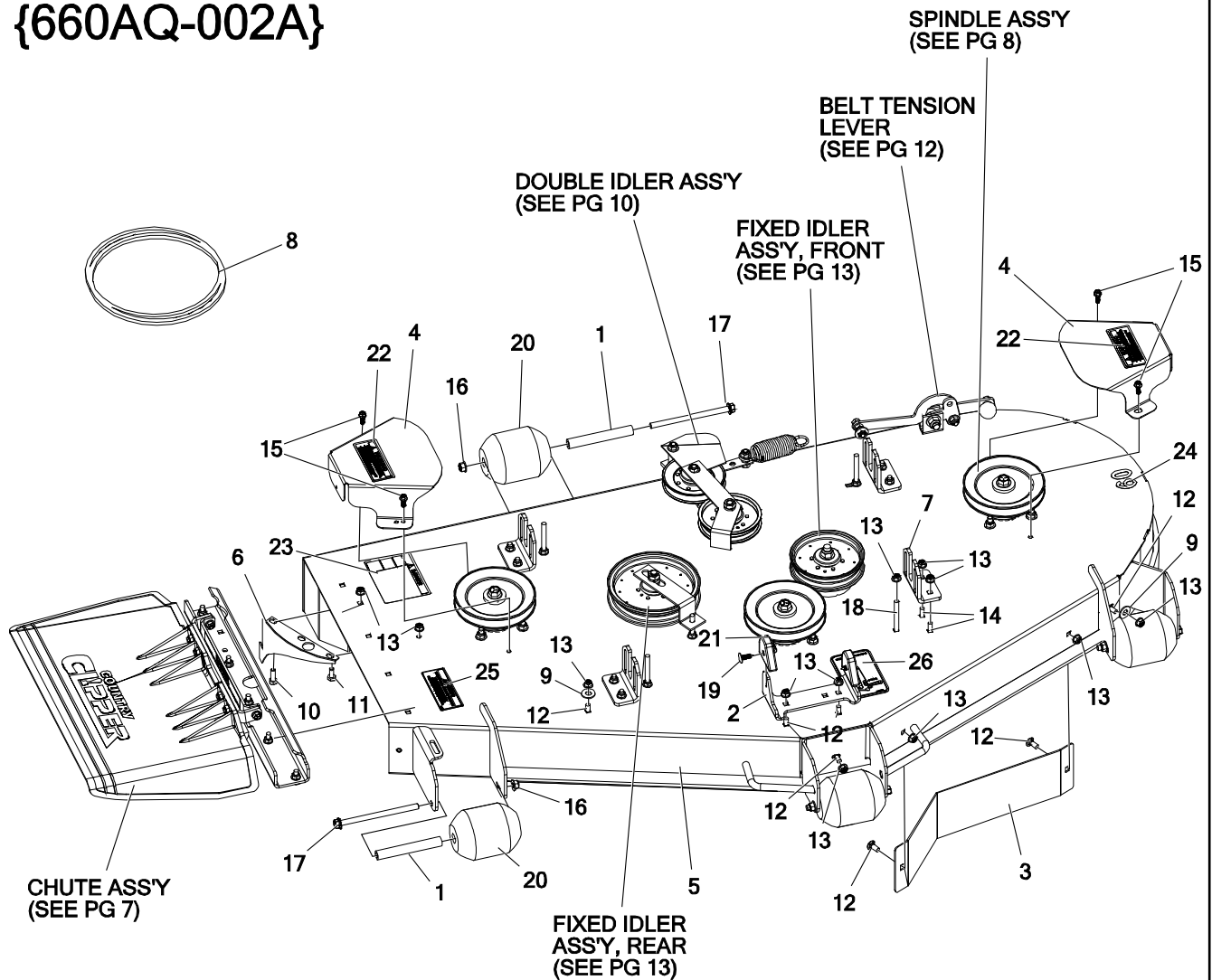
52" DECK ASSEMBLY CHALLENGER {660AP-002A}



ITEM #	QTY	PART #	DESCRIPTION
1	5	609-183P	BUSHING
2	1	660-195P	PLT, DECK STOP
3	1	660-201P	PLT, DEFLECTOR
4	2	660-203A	PULLEY COVER WITH DECALS
5	1	660-204A	DECK W/ DECAL, 52
6	1	686-080W	SPLITTER, DISCHARGE
7	4	721-069P	DECK HANGER, 5/8"
8	1	D-3776-W	BELT B-180"
9	2	F-1009-02	WASHER, FLAT
10	2	F-1546	HHCS, 5/16-18 X 3/4"
11	4	F-1671	CARRIAGE BOLT, 5/16-18 X 3/4", YZ, GR5
12	3	F-1823	BOLT, CARRIAGE, 1/4-20 X 3/4
13	19	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
14	8	F-2066	BOLT, CARRIAGE, 5/16-18 X 1", YZ, GR5
15	4	F-2119	FHCS, 1/4-20 X 3/4", YZ, GR5, LOCK PATCH

ITEM #	QTY	PART #	DESCRIPTION
16	1	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
17	3	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
18	5	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
19	5	F-2161	FHCS, 3/16-16 X 6" YZ, GR5
20	4	F-2234	CARRIAGE BOLT, 5/16-18 X 3" FULL THREAD
21	2	F-2250	CLIP, FIR TREE, 1/4" X 1", BLACK NYLON
22	5	H-1948	ROLLER, 3-3/4 DIA
23	2	H-3091	WEAR PAD
24	2	P-10935	DECAL, "WARNING ROTATING DRIVE"
25	1	P-10941	DECAL, DANGER
26	1	P-11932	DECK BELT ROUTING
27	1	P-11951	DECAL, DECK SIZE, 52
28	1	P-12706	WARNING DECAL, DISCHARGE CHUTE

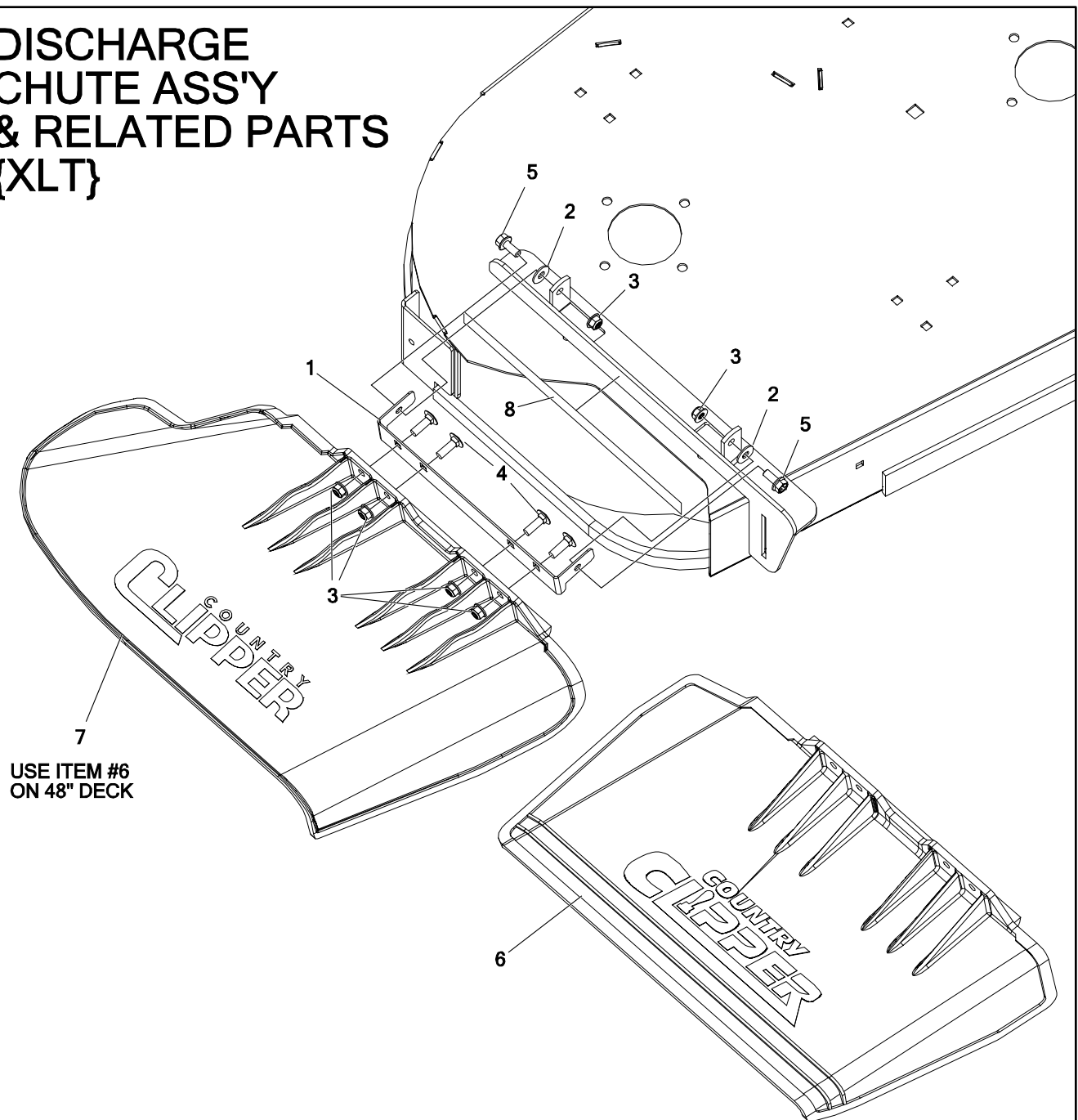
60" DECK ASSEMBLY CHALLENGER {660AQ-002A}



ITEM #	QTY	PART #	DESCRIPTION
1	5	609-183P	BUSHING
2	1	660-195P	PLT, DECK STOP
3	1	660-201P	PLT, DEFLECTOR
4	2	660-203A	PULLEY COVER WITH DECALS
5	1	660-205A	DECK W/ DECAL, 60
6	1	686-006W	SPLITTER WELDMENT
7	4	721-069P	DECK HANGER, 5/8"
8	1	D-3776-W	BELT B-180"
9	2	F-1009-03	WASHER, FLAT, 3/8, YZ
10	1	F-1015-15	HHCS, 5/16-18 X 1", YZ, GR5
11	1	F-1546	HHCS, 5/16-18 X 3/4"
12	7	F-1671	CARRIAGE BOLT, 5/16-18 X 3/4", YZ, GR5
13	21	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
14	8	F-2066	BOLT, CARRIAGE, 5/16-18 X 1", YZ, GR5

ITEM #	QTY	PART #	DESCRIPTION
15	4	F-2119	FHCS, 1/4-20 X 3/4", YZ, GR5, LOCK PATCH
16	5	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
17	5	F-2161	FHCS, 3/16-16 X 6" YZ, GR5
18	4	F-2234	CARRIAGE BOLT, 5/16-18 X 3" FULL THREAD
19	2	F-2250	CLIP, FIR TREE, 1/4" X 1", BLACK NYLON
20	5	H-1948	ROLLER, 3-3/4 DIA
21	2	H-3091	WEAR PAD
22	2	P-10935	DECAL, "WARNING ROTATING DRIVE"
23	1	P-10941	DECAL, DANGER
24	1	P-11952	DECAL, DECK SIZE, 60
25	1	P-12706	WARNING DECAL, DISCHARGE CHUTE
26	1	P-12837	DECAL, DECK BELT ROUTING

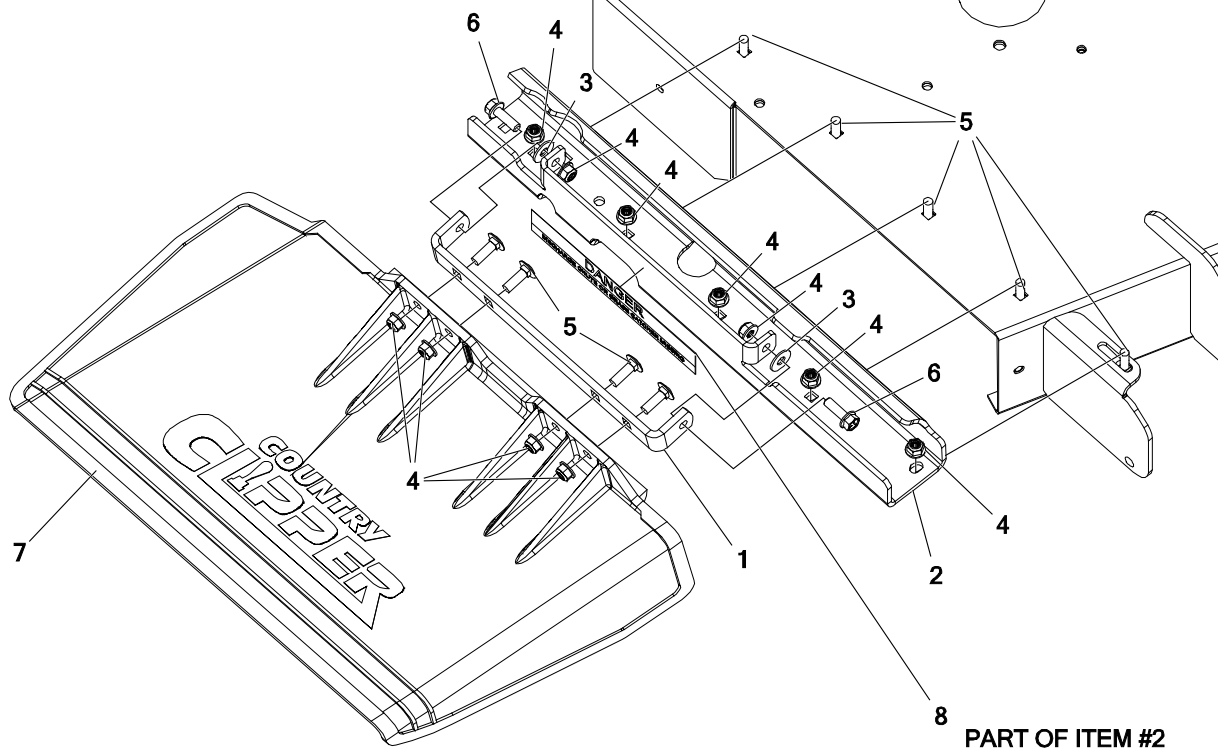
DISCHARGE CHUTE ASS'Y & RELATED PARTS {XLT}



USE ITEM #6
ON 48" DECK

ITEM #	QTY	PART #	DESCRIPTION
1	1	714-112P	HINGE, DECK CHUTE
2	2	F-1009-02	WASHER, FLAT
3	6	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
4	4	F-2066	BOLT, CARRIAGE, 5/16-18 X 1", YZ, GR5
5	2	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
6	1	H-2723	CHUTE, DISCHARGE, SMALL
7	1	H-2946	DECK CHUTE
8	1	P-13266	DECAL, MISSING CHUTE

DISCHARGE CHUTE ASS'Y & RELATED PARTS {CHALLENGER}



ITEM #	QTY	PART #	DESCRIPTION
1	1	643-110P	CHUTE HINGE
2	1	643-135A	OUTLET STIFFENER W/DECALS, SMALL
3	2	F-1009-02	WASHER, FLAT
4	11	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
5	9	F-2066	BOLT, CARRIAGE, 5/16-18 X 1", YZ, GR5
6	2	F-2148	FHCS, 5/16-18 X 1", YZ, GR5
7	1	H-2723	CHUTE, DISCHARGE, SMALL
8	1	P-12496	DECAL, CHUTE MISSING

DECK SPINDLE ASSEMBLY {D-3970}

BLADE PART NUMBERS

48" DECK

H-2882 HIGH LIFT W/O FUSION (STANDARD)
H-2659 LOW LIFT
H-2665 GATOR

52" & 54" DECK

H-2883 HIGH LIFT W/O FUSION (STANDARD)
H-2884 HIGH LIFT W/ FUSION
H-2660 LOW LIFT
H-2666 GATOR

60" DECK

H-2885 HIGH LIFT W/O FUSION (STANDARD)
H-2886 HIGH LIFT W/ FUSION
H-2661 LOW LIFT
H-2667 GATOR

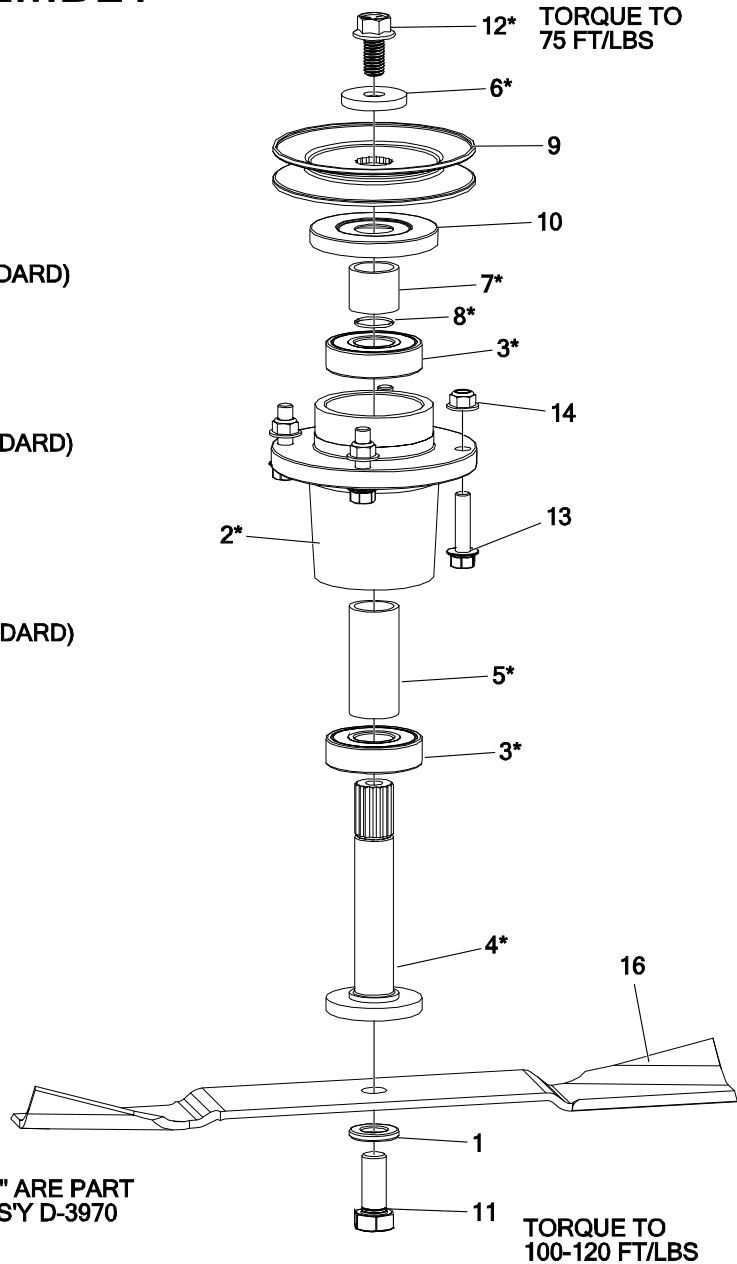
PULLEY PART NUMBERS

XLT

D-3919 48" DECK
D-3920 54" DECK
D-3918 60" DECK

CHALLENGER

D-3971 52" DECK
D-3972 60" DECK

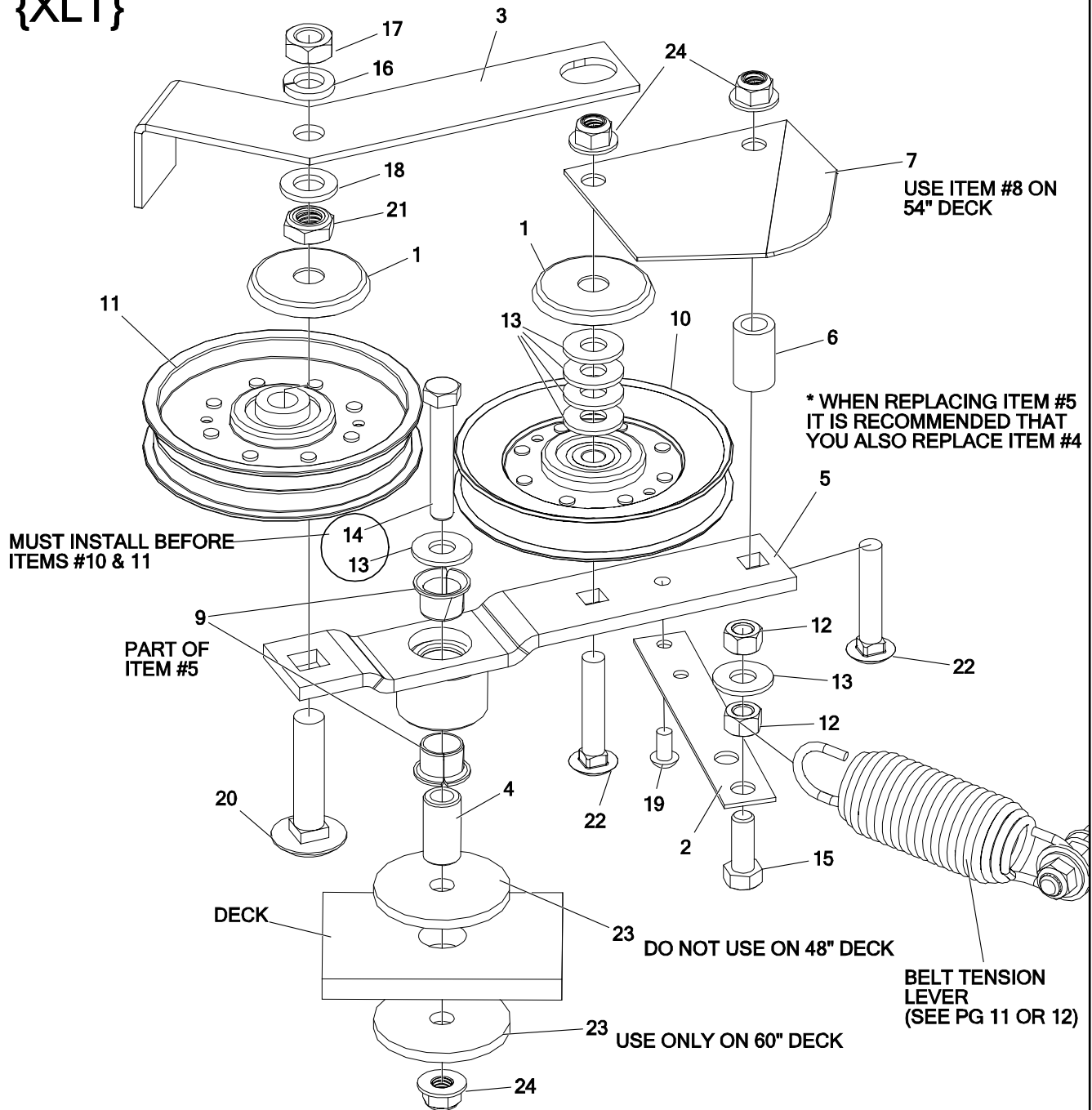


PARTS MARKED "*" ARE PART
OF COMPLETE ASS'Y D-3970

ITEM #	QTY	PART #	DESCRIPTION
1	1	660-099P	WASHER, BLADE, 5/8
2	1	—	SPINDLE HOUSING, MEDIUM DUTY
3	2	D-3997	BEARING, 6305
4	1	D-3998	SPINDLE SHAFT, MEDIUM DUTY
5	1	—	SPINDLE SPACER
6	1	D-3990	SPINDLE HARD WASHER
7	1	D-3989	SPINDLE OUT SPACER
8	1	D-3991	RETAINING RING

ITEM #	QTY	PART #	DESCRIPTION
9	1	(SEE LIST)	PULLEY
10	1	D-3994	DUST CAP
11	1	F-2073	HHCS, 5/8-11 X 1-1/2", GR8, YZ
12	1	F-2143	FHCS, 1/2-13 X 1", YZ, GR5
13	4	F-2147	FHCS, 3/8-16 X 1-1/2", YZ, GR5
14	4	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
16	1	(SEE LIST)	BLADE

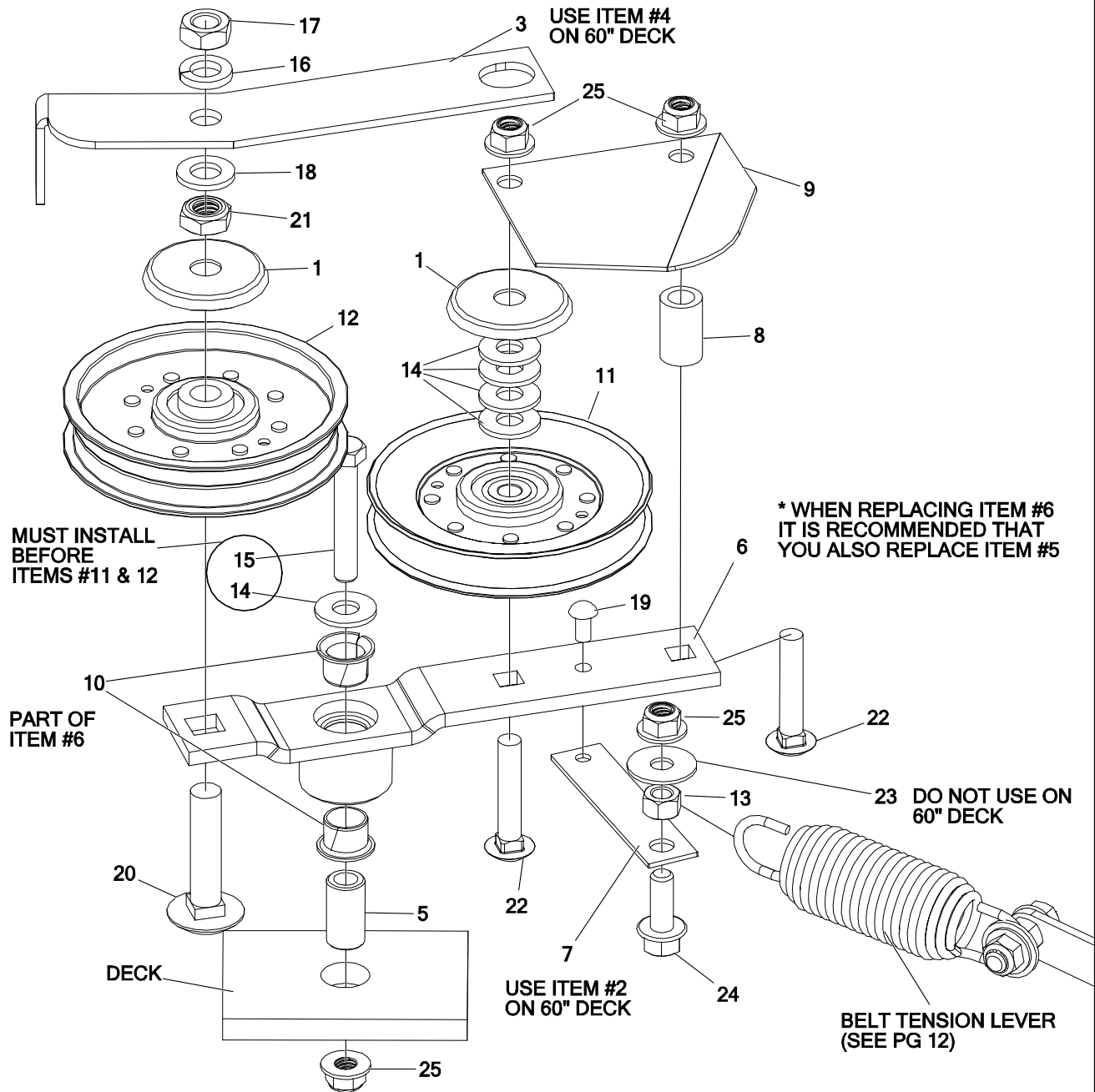
DOUBLE IDLER DRIVE BELT IDLER {XLT}



ITEM #	QTY	PART #	DESCRIPTION
1	2	620-201P	WASHER, BEARING CAP
2	1	660-081P	EXTENSION, SPRING
3	1	660-110P	BELT KEEPER, B BELT
4	1	660-135P	MOUNTING PIN
5	1	660-147A	IDLER ARM ASSEMBLY
6	1	668-021P	SPACER, BELT GUARD
7	1	668-029P	BELT GUARD
8	1	714-183P	BELT GUARD, 54"
9	2	D-3730	BUSHING, DU 5/8 DIA X 1/2 LG
10	1	D-3923	PULLEY, V-IDLER, 4.59OD, AB, NTN
11	1	D-3924	PULLEY, FLAT IDLER, 4.25 OD, NTN, DBL INSERT
12	2	F-1005-03	NUT, 3/8-16, CENTERLOCK, YZ, GR5
13	6	F-1009-03	WASHER, FLAT, 3/8, YZ

ITEM #	QTY	PART #	DESCRIPTION
14	1	F-1268	HHCS, 3/8-16 X 2-1/4", YZ, GR5
15	1	F-1394	HHCS, 3/8-16NC X 1", GR5, YELLOW PLATED
16	1	F-1464	LOCKWASHER, 1/2"
17	1	F-1489	NUT, HEX, JAM, 1/2-13, YZ
18	1	F-1521	WASHER, 1/2" CUSTOM, YZ
19	1	F-1733	DRIVE SCREW, 1/4" X 1/2", RND HD
20	1	F-1822	BOLT, CARRIAGE, 1/2-13 X 2-1/4", YZ, GR5
21	1	F-1966	NUT, THIN, 1/2-13, NYLOC, YZ
22	2	F-1976	BOLT, CARRIAGE, 3/8-16 X 2", YZ, GR5
23	2	F-2102	WASHER, 2.25 OD X .406 ID X 7GA, YZ
24	3	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ

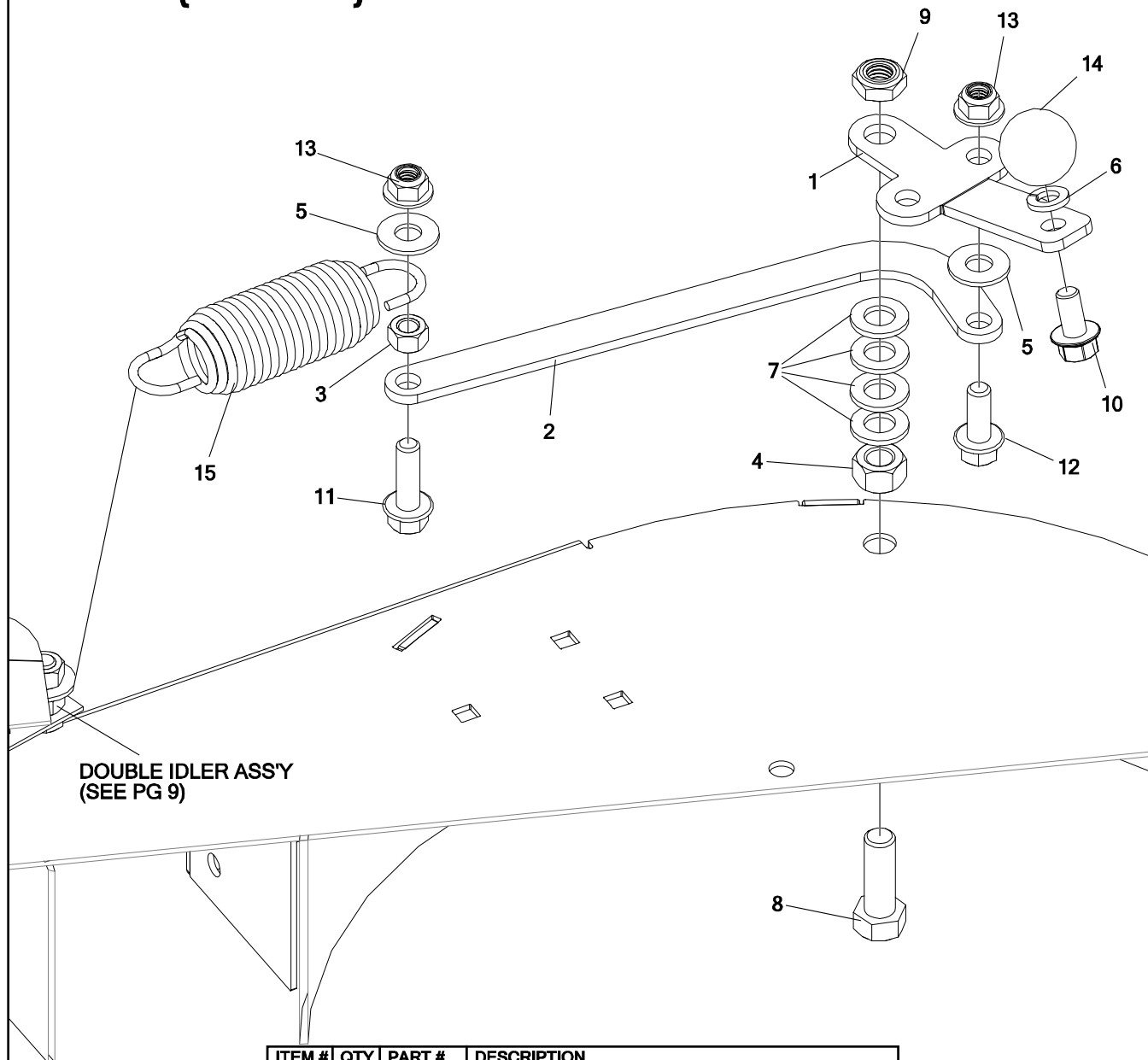
DOUBLE IDLER DRIVE BELT IDLER {CHALLENGER}



ITEM #	QTY	PART #	DESCRIPTION
1	2	620-201P	WASHER, BEARING CAP
2	1	660-081P	EXTENSION, SPRING
3	1	660-107P	BELT KEEPER, A BELT
4	1	660-110P	BELT KEEPER, B BELT
5	1	660-135P	MOUNTING PIN
6	1	660-147A	IDLER ARM ASSEMBLY
7	1	660-173P	SPRING EXTENSION
8	1	668-021P	SPACER, BELT GUARD
9	1	668-029P	BELT GUARD
10	2	D-3730	BUSHING, DU 5/8 DIA X 1/2 LG
11	1	D-3923	PULLEY, V-IDLER, 4.59OD, AB, NTN
12	1	D-3924	PULLEY, FLAT IDLER, 4.25 OD, NTN, DBL INSERT
13	1	F-1005-03	NUT, 3/8-16, CENTERLOCK, YZ, GR5

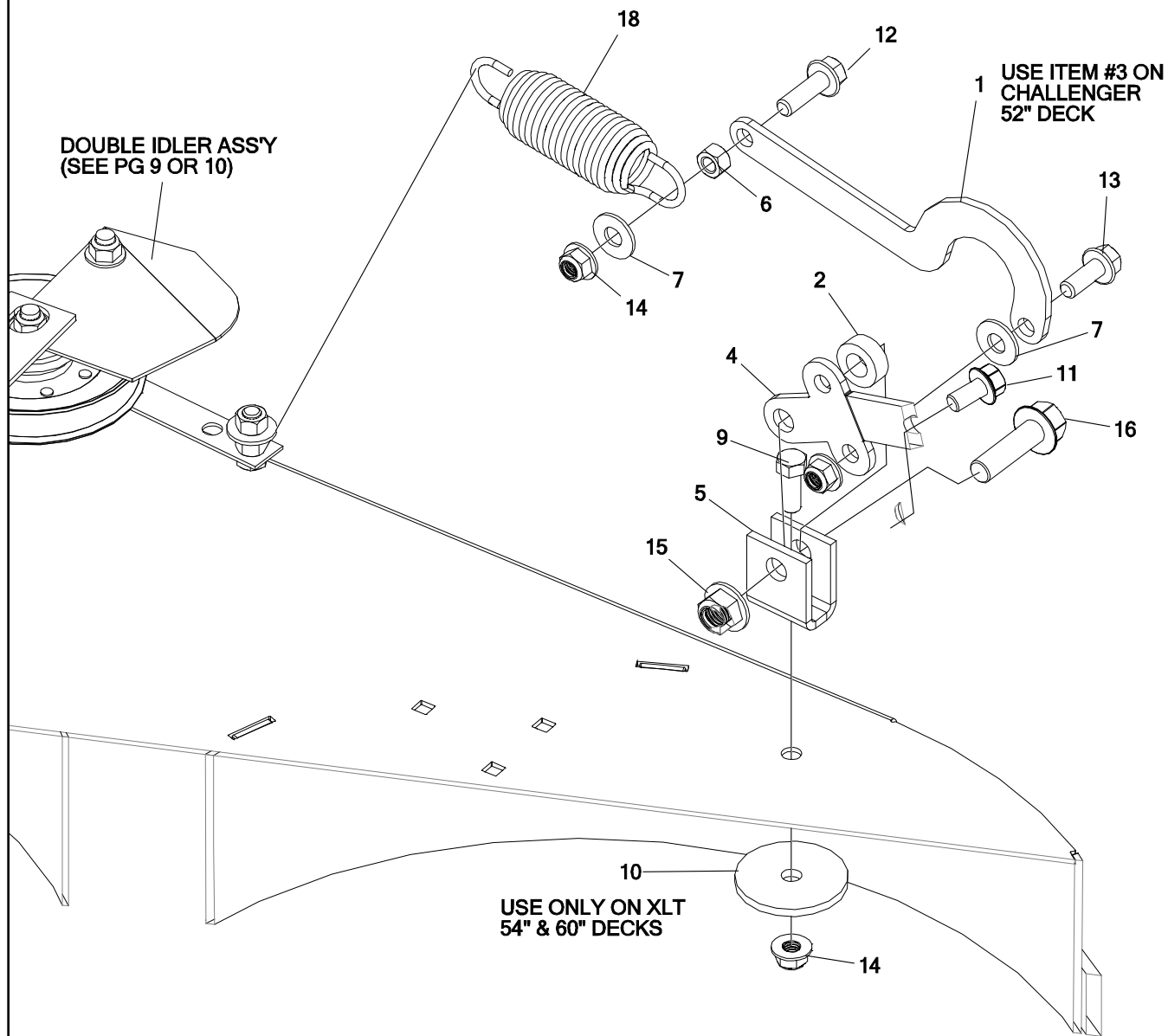
ITEM #	QTY	PART #	DESCRIPTION
14	5	F-1009-03	WASHER, FLAT, 3/8, YZ
15	1	F-1268	HHCS, 3/8-16 X 2-1/4", YZ, GR5
16	1	F-1464	LOCKWASHER, 1/2"
17	1	F-1489	NUT, HEX, JAM, 1/2-13, YZ
18	1	F-1521	WASHER, 1/2" CUSTOM, YZ
19	1	F-1733	DRIVE SCREW, 1/4" X 1/2", RND HD
20	1	F-1822	BOLT, CARRIAGE, 1/2-13 X 2-1/4", YZ, GR5
21	1	F-1966	NUT, THIN, 1/2-13, NYLOC, YZ
22	2	F-1976	BOLT, CARRIAGE, 3/8-16 X 2", YZ, GR5
23	1	F-2083	WASHER, FENDER, 3/8", YZ
24	1	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
25	4	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ

BELT TENSION LEVER {48" XLT}



ITEM #	QTY	PART #	DESCRIPTION
1	1	660-184P	HANDLE, BELT TENSIONER
2	1	714-180P	BELT TENSION ARM
3	1	F-1005-03	NUT, 3/8-16, CENTERLOCK, YZ, GR5
4	1	F-1005-05	NUT, 1/2-13, CENTERLOCK, YZ, GR5
5	2	F-1009-03	WASHER, FLAT, 3/8, YZ
6	1	F-1019-03	LOCKWASHER, HVY, 3/8, YZ
7	4	F-1521	WASHER, 1/2" CUSTOM, YZ
8	1	F-1526	HHSCREW, 1/2-13 UNC X 1-1/2 GR. 5 YELLOW PLATED
9	1	F-1966	NUT, THIN, 1/2-13, NYLOC, YZ
10	1	F-2124	FHCS, 3/8-16 X 3/4", YZ, GR5
11	1	F-2125	FHCS, 3/8-16 X 1-1/4", YZ, GR5
12	1	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
13	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
14	1	H-2405	BALL, 1-1/4"
15	1	H-2619	SPRING, 5 X 1-1/2, TAPERED ENDS

BELT TENSION LEVER {52" & 60" CHALLENGER 54" & 60" XLT}

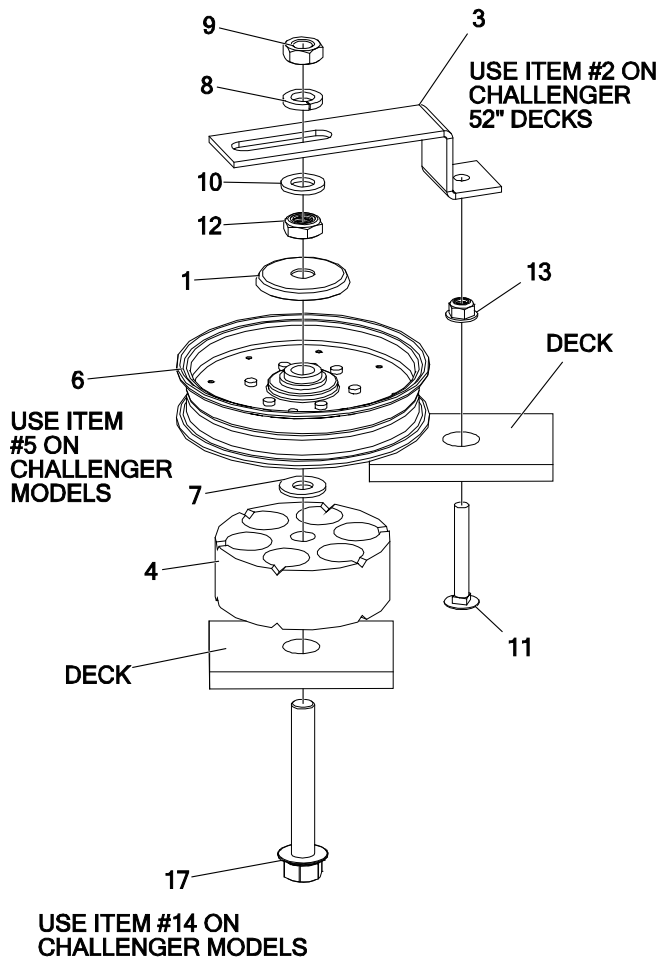


ITEM #	QTY	PART #	DESCRIPTION
1	1	660-031P	BELT TIGHTENER ARM
2	1	660-038P	SPACER, 3/8" WIDE
3	1	660-182P	BELT TIGHTENER ARM
4	1	660-184P	HANDLE, BELT TENSIONER
5	1	661-015P	SHACKLE
6	1	F-1005-03	NUT, 3/8-16, CENTERLOCK, YZ, GR5
7	2	F-1009-03	WASHER, FLAT, 3/8, YZ
8	1	F-1019-03	LOCKWASHER, HVY, 3/8, YZ
9	1	F-1394	HHCS, 3/8-16NC X 1", GR.5, YELLOW PLATED
10	1	F-2102	WASHER, 2.25 OD X .406 ID X 7GA, YZ

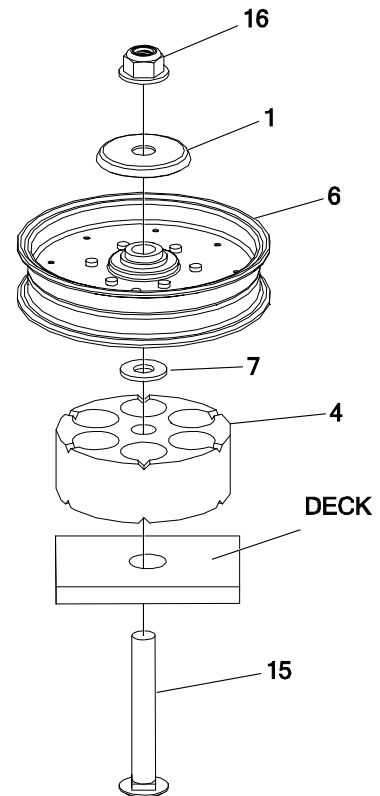
ITEM #	QTY	PART #	DESCRIPTION
11	1	F-2124	FHCS, 3/8-16 X 3/4", YZ, GR5
12	1	F-2125	FHCS, 3/8-16 X 1-1/4", YZ, GR5
13	1	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
14	3	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
15	1	F-2152	NUT, 1/2-13 NYLOC, FLANGED, YZ
16	1	F-2154	FHCS, 1/2-13 x 1-3/4", YZ, GR5
17	1	H-2405	BALL, 1-1/4"
18	1	H-2619	SPRING, 5 X 1-1/2, TAPERED ENDS

FIXED IDLER ASSEMBLIES

REAR



FRONT



ITEM #	QTY	PART #	DESCRIPTION
1	2	620-201P	WASHER, BEARING CAP
2	1	660-112P	BELT KEEPER
3	1	660-114P	BELT KEEPER, SINGLE END
4	2	660-148P	SPACER, IDLER MOUNT
5	1	D-3903	PULLEY, FLAT IDLER, 6" (NTN)
6	2	D-3904	PULLEY, FLAT IDLER, 5"
7	2	F-1009-05	WASHER, FLAT, 1/2, YZ
8	1	F-1464	LOCKWASHER, 1/2"
9	1	F-1489	NUT, HEX, JAM, 1/2-13, YZ
10	1	F-1521	WASHER, 1/2" CUSTOM, YZ
11	1	F-1707	CARRIAGE BOLT, 5/16-18 X 2-1/4 ZINC PLATED
12	1	F-1966	NUT, THIN, 1/2-13, NYLOC, YZ
13	1	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
14	1	F-2079	CARRIAGE BOLT 1/2-13 X 3-3/4"
15	1	F-2106	BOLT, CARRIAGE, 1/2-13 X 3-1/2", YZ, GR5
16	1	F-2152	NUT, 1/2-13 NYLOC, FLANGED, YZ
17	1	F-2269	FHCS, 1/2-13 X 3-3/4", YZ GR8

DECK LIFT HANDLE ASS'Y

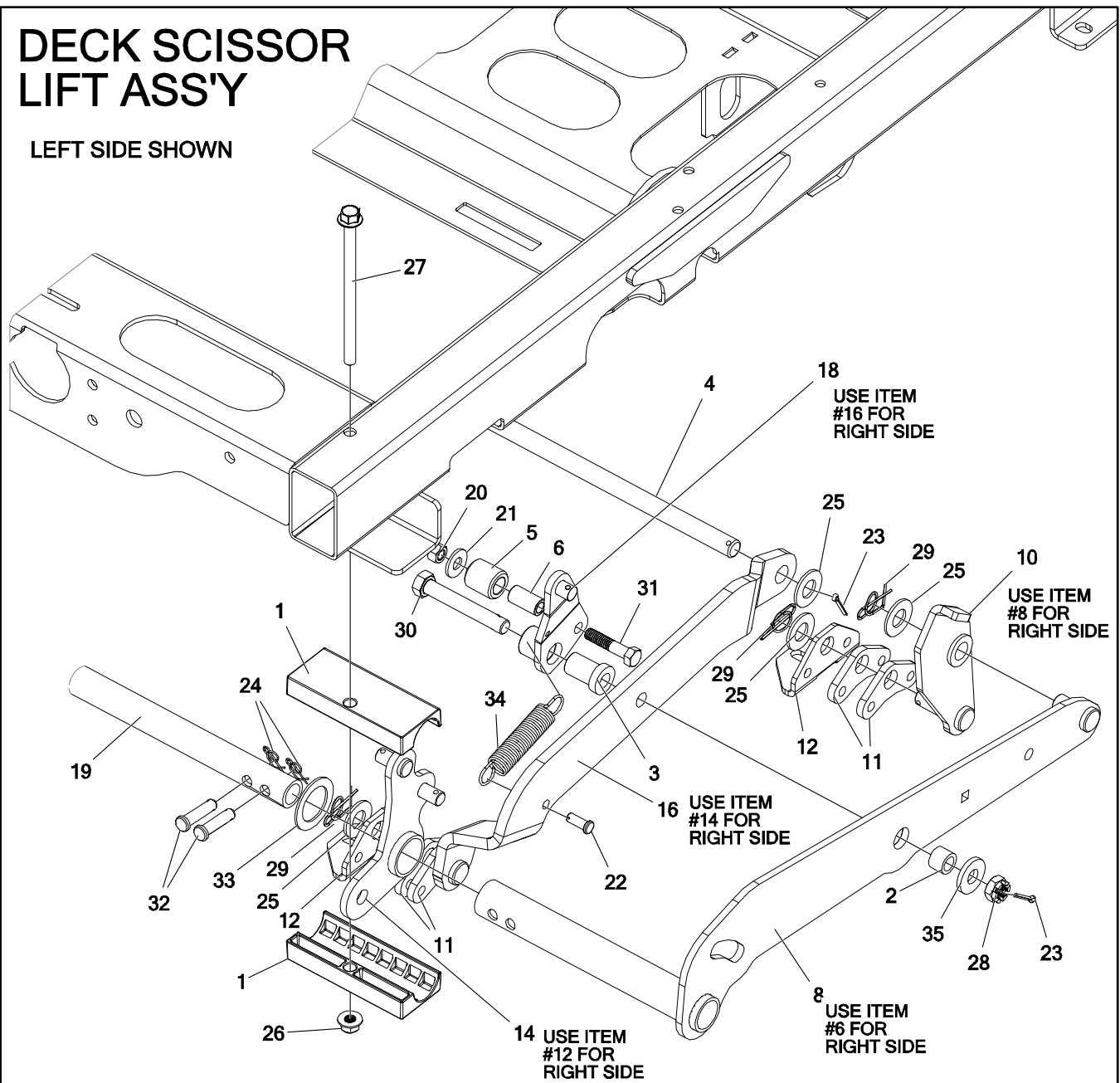
ITEM #	QTY	PART #	DESCRIPTION
1	2	720-012P	WEAR BLOCK
2	4	720-015P	SHIM, SADDLE
3	1	720-041P	PLATE, CATCH
4	1	720-042P	SPACER, LATCH PIVOT
5	1	720-046P	HANDLE, LIFT
6	1	721-012P	PLT, HEIGHT ADJUST, INSIDE
7	1	721-024W	WLDT, DECK LIFT
8	1	F-1009-02	WASHER, FLAT
9	12	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
10	3	F-2123	FHCS, 5/16-18 X 1-3/4", YZ, GR5

ITEM #	QTY	PART #	DESCRIPTION
11	4	F-2220	FHCS, 5/16-18 X 4", YZ, GR5
12	1	F-2248	FHCS, 5/16-18 X 2-1/4", YZ, GR8
13	4	F-2264	CARRIAGE BOLT, 5/16-18 X 1-1/2, CZ, GR5
14	1	H-1850	GRIP, VINYL
15	1	H-1926	1/4" X 1" HANDLE GRIP
16	2	H-2960	HANGER BEARING
17	4	H-2963	SPACER, HANDLE
18	1	H-3013	DECK HEIGHT PIN
19	1	P-13272	DECAL, 5" DECK HEIGHT

ITEM #	QTY	PART #	DESCRIPTION
11	4	F-2220	FHCS, 5/16-18 X 4", YZ, GR5
12	1	F-2248	FHCS, 5/16-18 X 2-1/4", YZ, GR8
13	4	F-2264	CARRIAGE BOLT, 5/16-18 X 1-1/2, CZ, GR5
14	1	H-1850	GRIP, VINYL
15	1	H-1926	1/4" X 1" HANDLE GRIP
16	2	H-2960	HANGER BEARING
17	4	H-2963	SPACER, HANDLE
18	1	H-3013	DECK HEIGHT PIN
19	1	P-13272	DECAL, 5" DECK HEIGHT

DECK SCISSOR LIFT ASS'Y

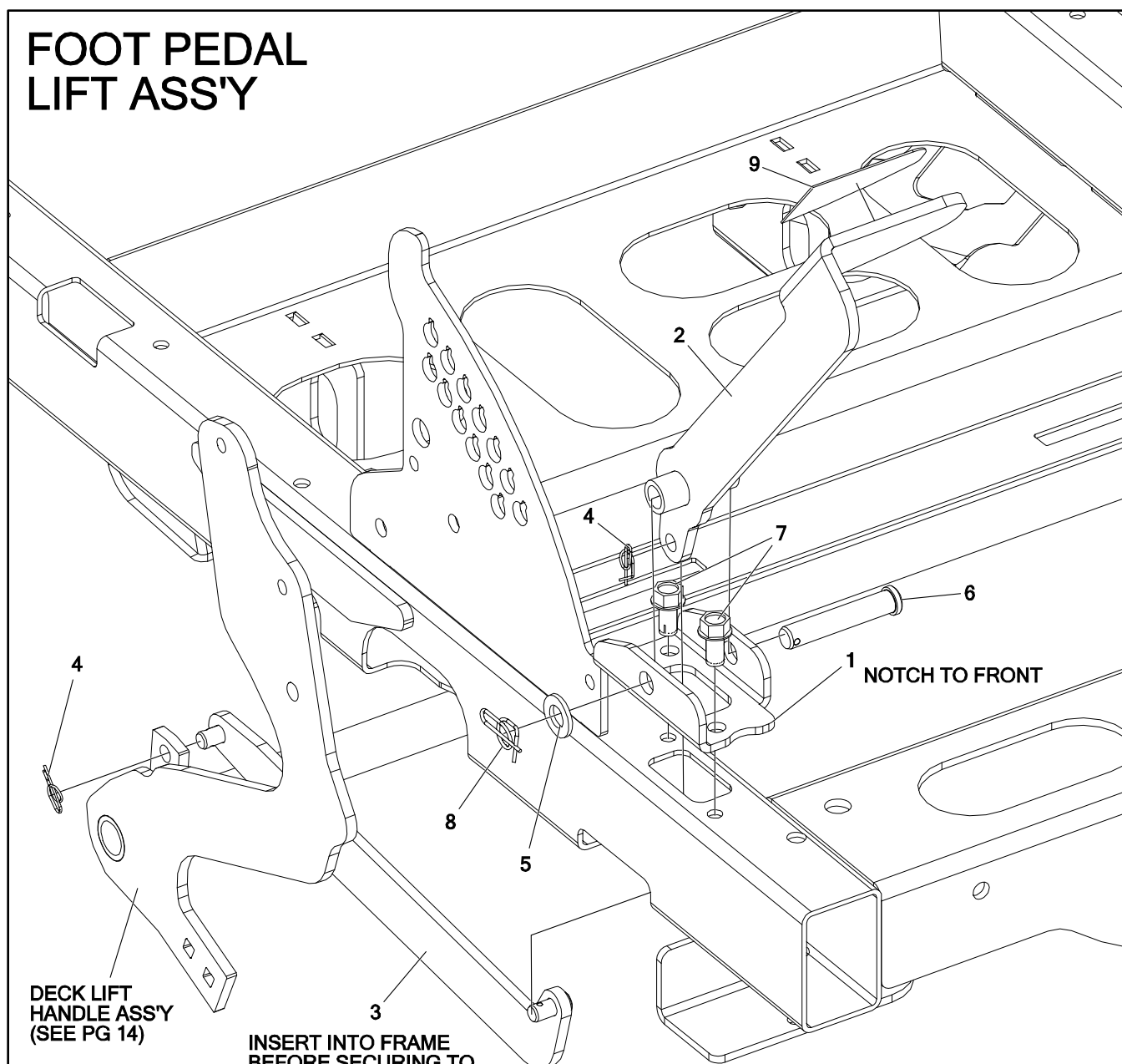
LEFT SIDE SHOWN



ITEM #	QTY	PART #	DESCRIPTION
1	4	714-028P	BEARING, DECK PIVOT
2	2	720-010P	CLAMP EXTENSION
3	2	720-011P	CLAMP PIN
4	1	720-021P	PIN, REAR STOP, 5/8"
5	2	720-054P	LIFT ROLLER, 1.00"
6	2	720-055P	PIN, ROLLER
7	1	721-009W	WLDT, SCISSOR BAR, HJ, RH
8	1	721-052W	WLDT, SCISSOR BAR, OUTSIDE, LH
9	1	721-055W	WLDT, HANGER, REAR, R
10	1	721-056W	WLDT, HANGER, REAR, L
11	8	721-057P	PLT, CLAMP, 5/8" PIN
12	4	721-062P	PLT, DECK HANGER, 5/8 PIN
13	1	721-073W	WLDT, LEVELING CRANK, R
14	1	721-074W	WLDT, LEVELING CRANK, L
15	1	721-077W	WLDT, INSIDE SCISSOR BAR, R
16	1	721-079W	WLDT, INSIDE SCISSOR BAR, L
17	1	721-083W	WLDT, CAM ROLLER, R
18	1	721-084W	WLDT, CAM ROLLER, L

ITEM #	QTY	PART #	DESCRIPTION
19	1	721-098P	TORQUE SHAFT
20	2	F-1005-03	NUT, 3/8-16, CENTERLOCK, YZ, GR5
21	2	F-1009-03	WASHER, FLAT, 3/8, YZ
22	2	F-1443	CLEVIS PIN, 5/16 X 7/8"
23	4	F-1491	COTTER PIN, 1/8 X 1
24	4	F-1492	RUE RING, 5/16
25	8	F-1940	WASHER, FLAT, 5/8 TYPE A
26	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
27	2	F-2193	FHCS, 3/16-16 X 6" YZ, GR8
28	2	F-2236	CASTLE NUT, 1/2-20
29	6	F-2251	RUE RING, 5/8" DIA, HEAVY DUTY
30	2	F-2252	HHCS, 1/2-20 X 3-1/4", YZ, GR5
31	2	F-2260	HHCS, 3/8-16 X 1-3/4", YZ, GR8
32	4	F-2261	CLEVIS PIN, 3/8" X 1-1/2" X 1-1/4" USABLE
33	2	F-8003-01	WASHER (SPACER)
34	2	H-1635	SPRING, EXT, 3/4" OD X 4" OAL
35	2	H-3039	WASHER, SPECIAL, 1/2" X 1-1/4"

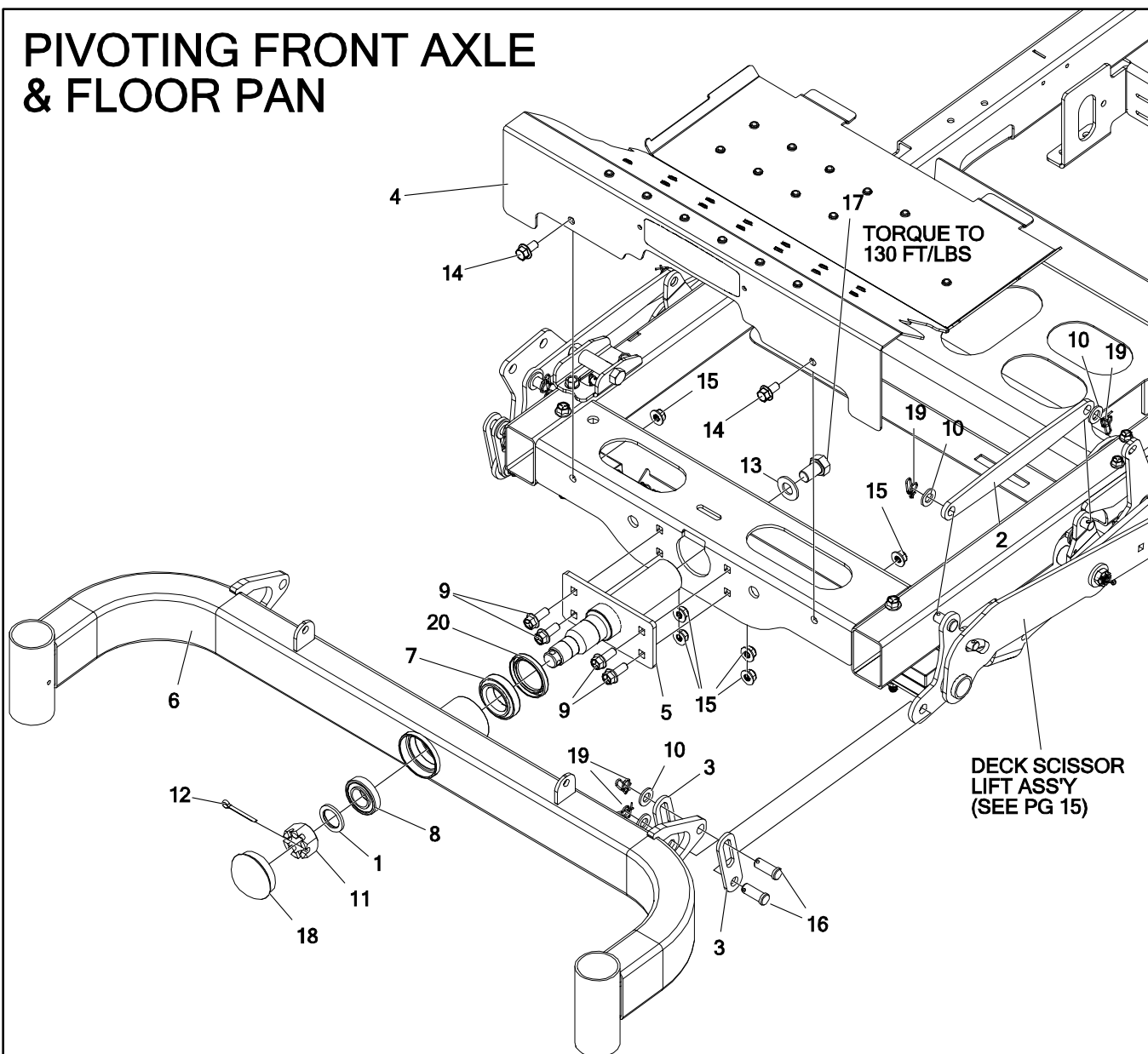
FOOT PEDAL LIFT ASS'Y



INSERT INTO FRAME
BEFORE SECURING TO
ITEM #2 AND DECK LIFT
HANDLE ASS'Y

ITEM #	QTY	PART #	DESCRIPTION
1	1	720-013P	PEDAL MOUNT PLATE
2	1	720-026W	WLDT, FOOT LIFT PEDAL
3	1	720-036W	WLDT, LINK BAR FOOT PEDAL
4	2	F-1492	RUE RING, 5/16
5	1	F-1521	WASHER, 1/2" CUSTOM, YZ
6	1	F-1889	CLEVIS PIN, 1/2 X 2-5/8", YZ
7	2	F-2219	HFCS, 3/8-16 X 3/4", CZ, THD FORMING
8	1	H-2239	1/2" RUE RING
9	1	H-3076	PAD, FRICTION, FOOT PEDAL

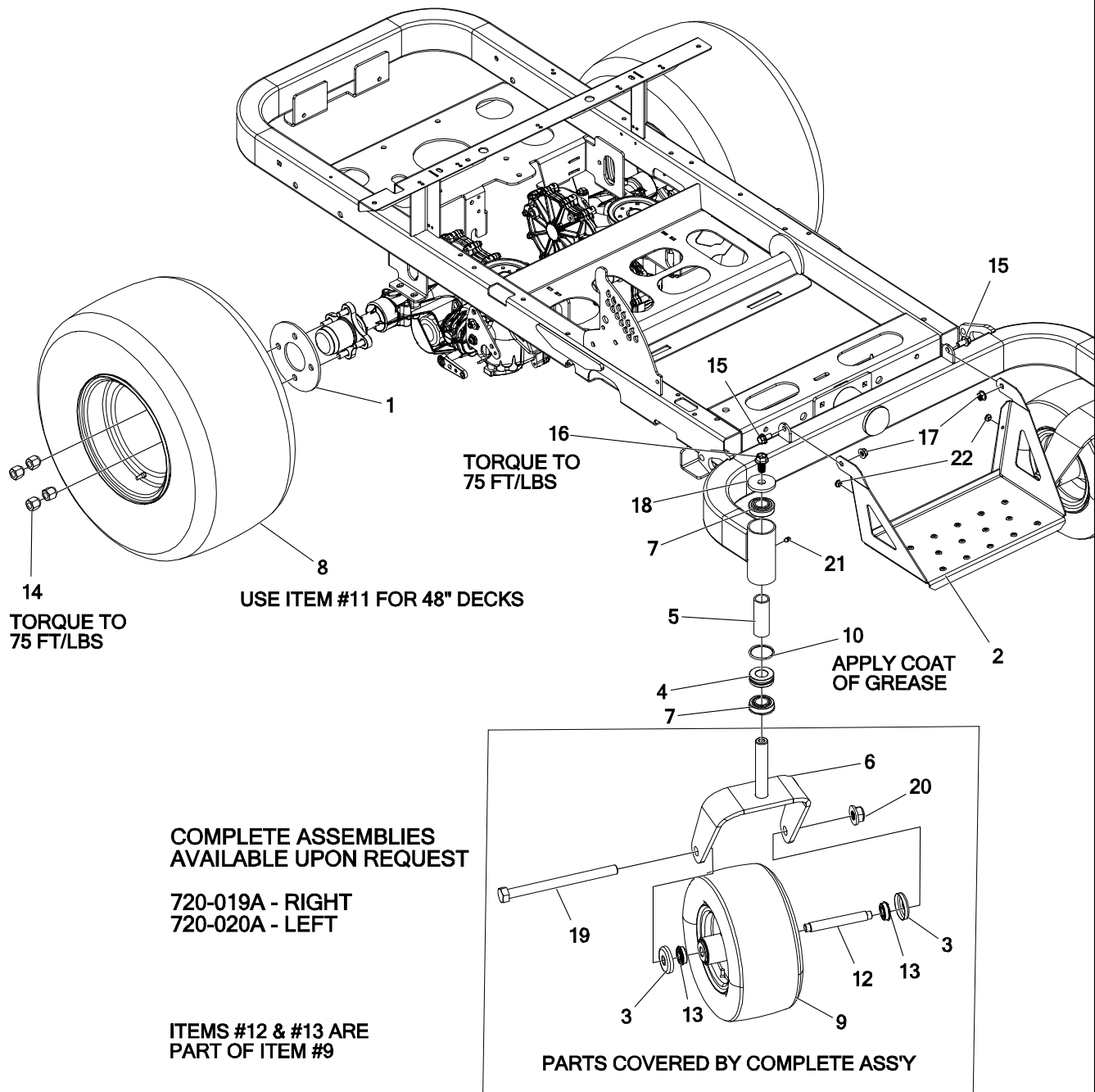
PIVOTING FRONT AXLE & FLOOR PAN



ITEM #	QTY	PART #	DESCRIPTION
1	1	606-303P	WASHER, 10GA GALVANIZED
2	2	720-014P	LINK, CAM ROLLER, HD
3	4	720-016P	LINK, ARTICULATION
4	1	720-072P	PLT, FLOOR
5	1	720-052W	WLDT, PIVOT SHAFT
6	1	721-035W	WLDT, AXLE, FRONT
7	1	D-3825	BRG, TAPERED, SET, L68149-L68110
8	1	D-3826	BRG, TAPERED, SET, L44643-L44610
9	4	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
10	8	F-1521	WASHER, 1/2" CUSTOM, YZ
11	1	F-1724	NUT, HEX, SLOTTED, 1-14, YZ

ITEM #	QTY	PART #	DESCRIPTION
12	1	F-1728	COTTER PIN, 3/16 X 2", YZ
13	1	F-1940	WASHER, FLAT, 5/8 TYPE A
14	2	F-2124	FHCS, 3/8-16 X 3/4", YZ, GR5
15	6	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
16	4	F-2225	PIN, CLEVIS, 1/2 X 1"-1/4, 1" USABLE
17	1	F-2263	HHCS, 5/8-18 X 1.00, GR5, YZ
18	1	H-1924	GREASE CAP PLATED
19	8	H-2239	1/2" RUE RING
20	1	H-2812	SEAL, SHAFT, 1.75, 2.38, 0.313

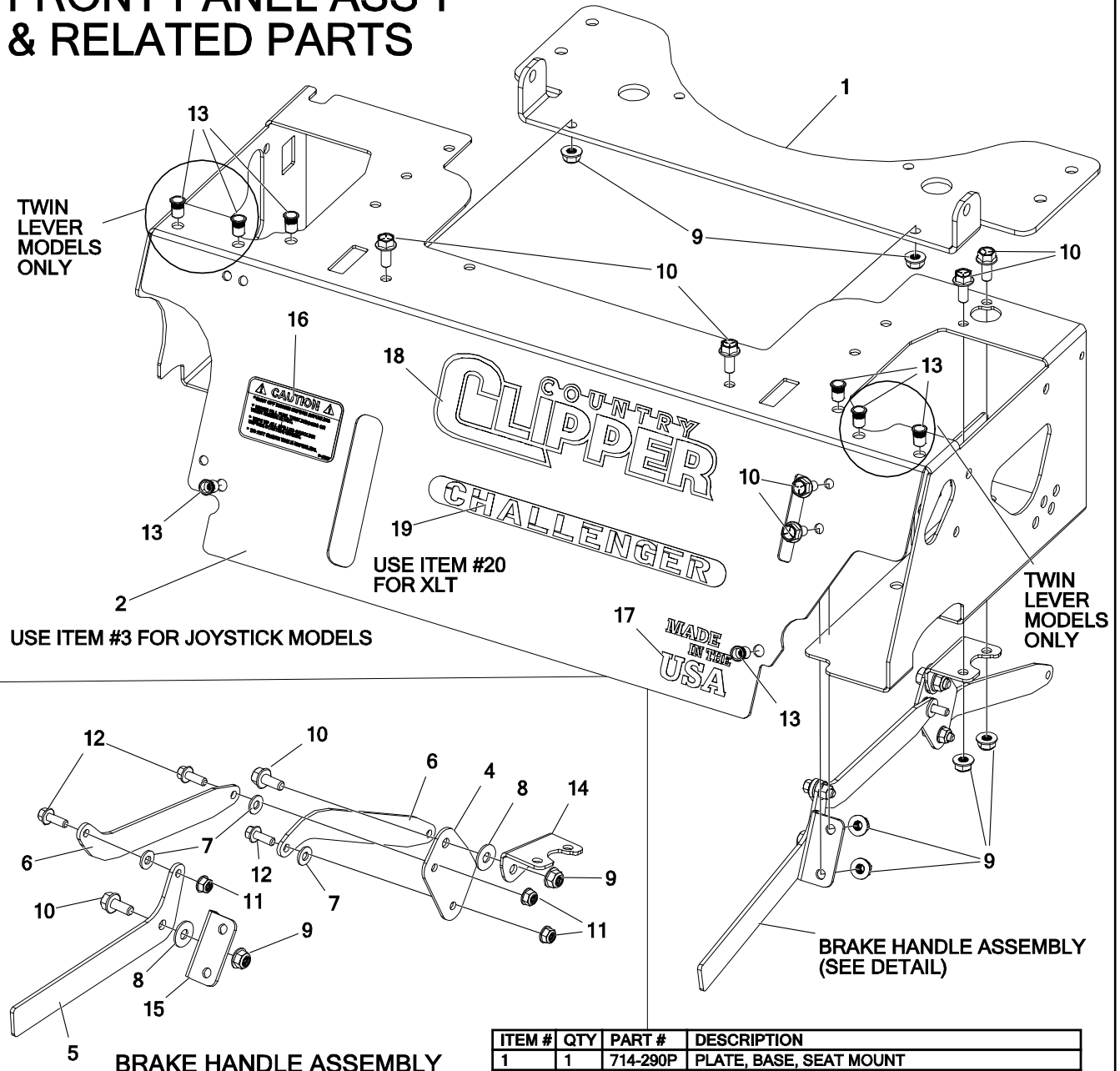
TIRES & FRONT STEP



ITEM #	QTY	PART #	DESCRIPTION
1	2	659-092P	WHEEL BACKING PLATE
2	1	663-134P	STEP, EXTENDED
3	4	663-221P	CAP, WHEEL BEARING
4	2	720-047P	DRAG RING
5	2	721-021P	SPACER, CASTER
6	2	721-022W	WLDT, CASTER YOKE
7	4	D-2008-02	BEARING, SPD, SF-16-32
8	2	D-3881	TIRE ASS'Y, 22 X 11-10, TURF
9	2	D-3936	TIRE ASS'Y, 13 X 6.5-6, WHITE, SMOOTH
10	2	D-3969	O-RING, -224, 70 DURO NITRILE
11	2	D-3993	TIRE ASS'Y, 22 X 9.5-10
12	2	D-3995	SPACER FOR D-3936

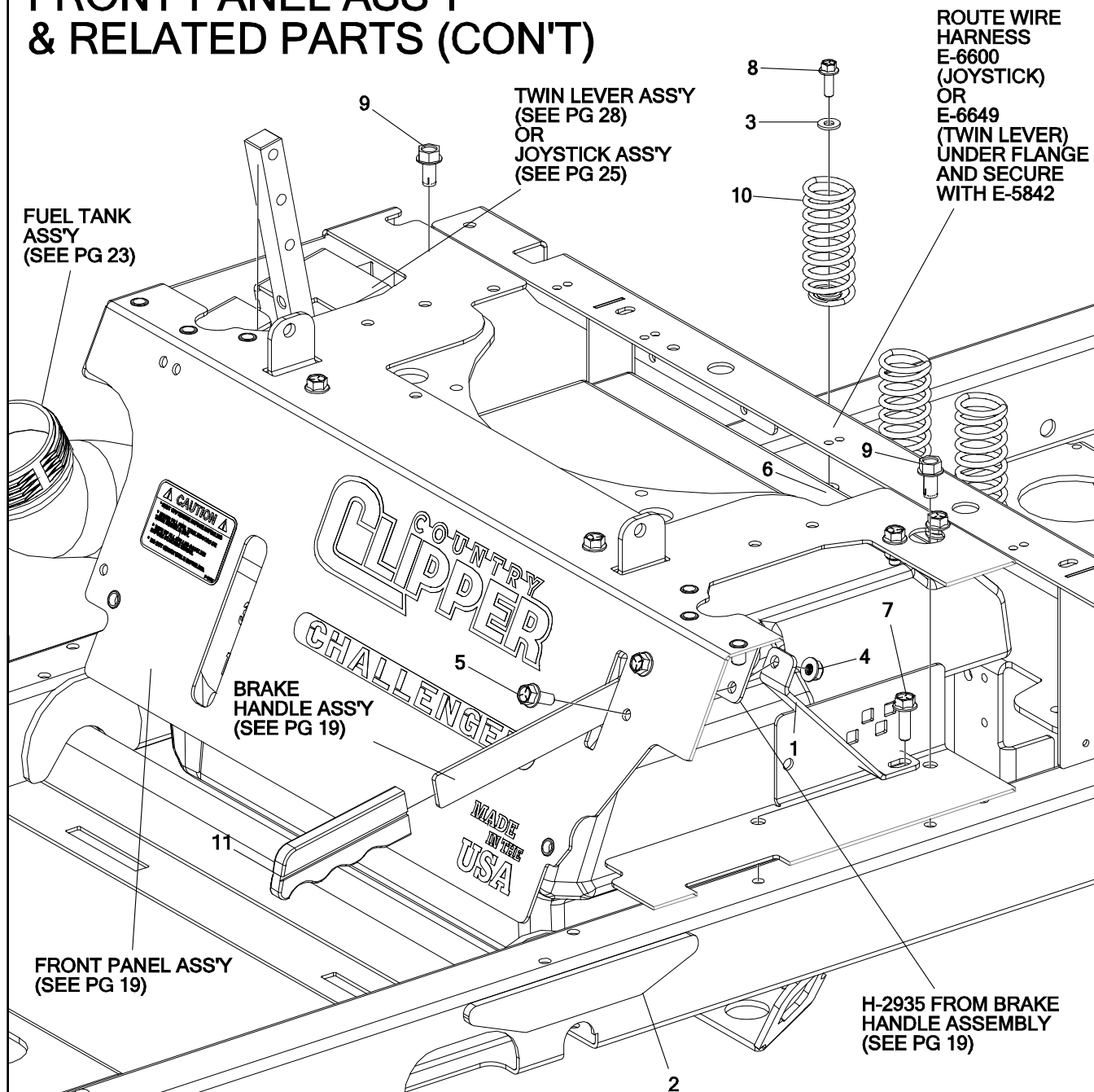
ITEM #	QTY	PART #	DESCRIPTION
13	4	D-3996	BEARING FOR D-3936
14	8	F-1499	LUG NUT, 1/2-20, YZ
15	2	F-2124	FHCS, 3/8-16 X 3/4", YZ, GR5
16	2	F-2143	FHCS, 1/2-13 X 1", YZ, GR5
17	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
18	2	F-2179	WASHER, CASTER, .531 ID X 2.25 OD X .25THK, YZ
19	2	F-2194	HHCS, 3/4-10 X 9-1/2", YZ, GR5
20	2	F-2195	NUT, FLANGE NYLOC, YZ
21	2	H-1056	1/4" GREASE FITTING
22	2	H-2461	RUBBER BUMPER

FRONT PANEL ASS'Y & RELATED PARTS



ITEM #	QTY	PART #	DESCRIPTION
1	1	714-290P	PLATE, BASE, SEAT MOUNT
2	1	714-299P	PLT, SEAT BASE MOUNT, TS
3	1	714-309P	PLT, FRONT PANEL, JS
4	1	714-345P	CRANK PLATE, PARK BRAKE
5	1	714-346P	HANDLE, PARK BRAKE
6	2	714-349P	BAR, LINK, PARK BRAKE
7	3	F-1009-01	WASHER, FLAT STD, STEEL, 1/4" YELLOW PLATED
8	2	F-1009-02	WASHER, FLAT
9	8	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
10	8	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
11	3	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
12	3	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
13	8	F-2229	NUT, RIVET, 1/4-20, OPEN END, .027-.165 MAT'L THK
14	1	H-2934	PIVOT, BRAKE CRANK
15	1	H-2935	PLATE, BRAKE HANDLE
16	1	P-12557	DECAL, "CAUTION FUEL"
17	1	P-13000	DECAL, MADE IN THE USA
18	1	P-13312	DECAL, LOGO, CHROME w/BLK, LG
19	1	P-13316	DECAL, CHALLENGER
20	1	P-13365	DECAL, XLT

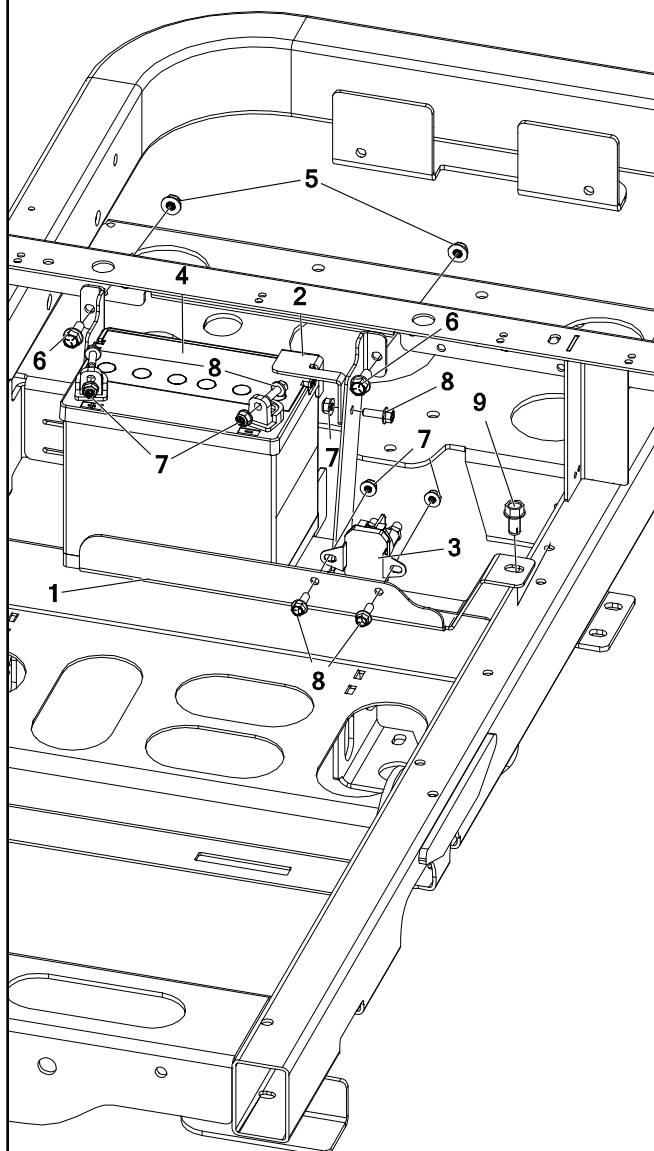
FRONT PANEL ASS'Y & RELATED PARTS (CON'T)



ITEM #	QTY	PART #	DESCRIPTION
1	1	714-351P	BRACE, FRONT PANEL
2	1	D-3963	WLDT, FRAME, PIVOT FRONT END
3	3	F-1009-01	WASHER, FLAT STD, STEEL, 1/4" YELLOW PLATED
4	1	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
5	1	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
6	3	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
7	2	F-2148	FHCS, 5/16-18 X 1", YZ, GR5
8	3	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
9	2	F-2219	HFCS, 3/8-16 X 3/4", CZ, THD FORMING
10	3	H-1920	SPRING, SEAT
11	1	H-1926	1/4" X 1" HANDLE GRIP

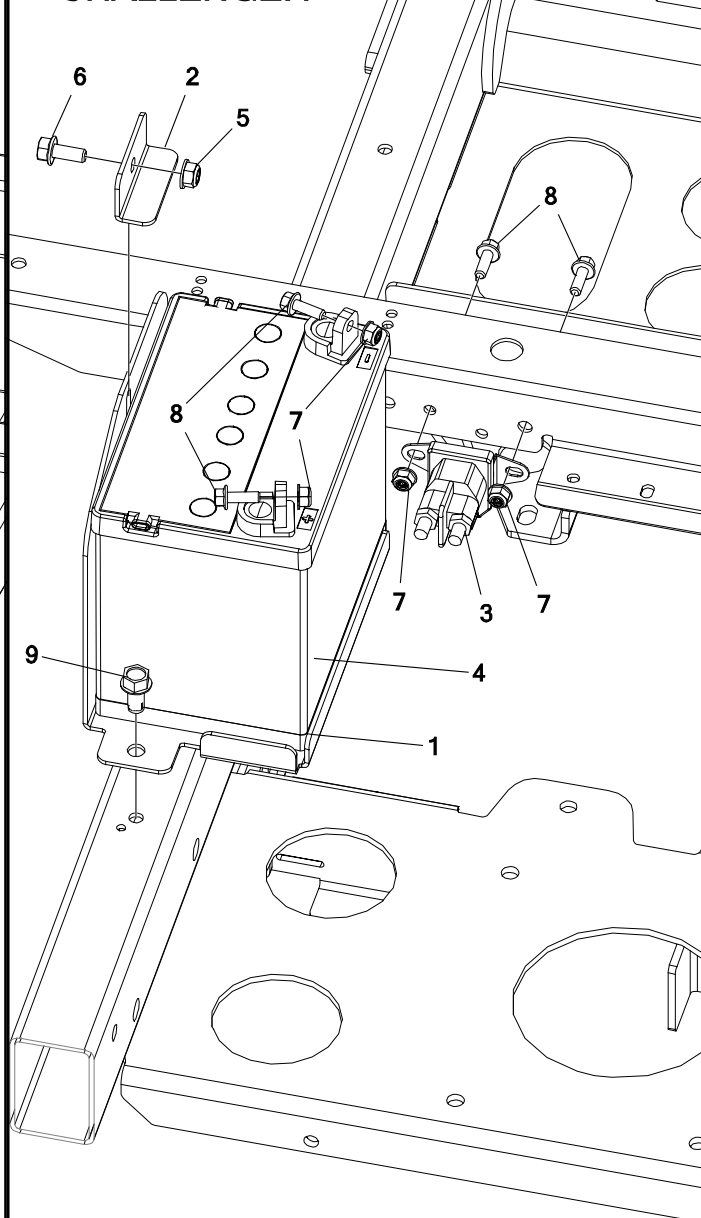
BATTERY BOX

XLT



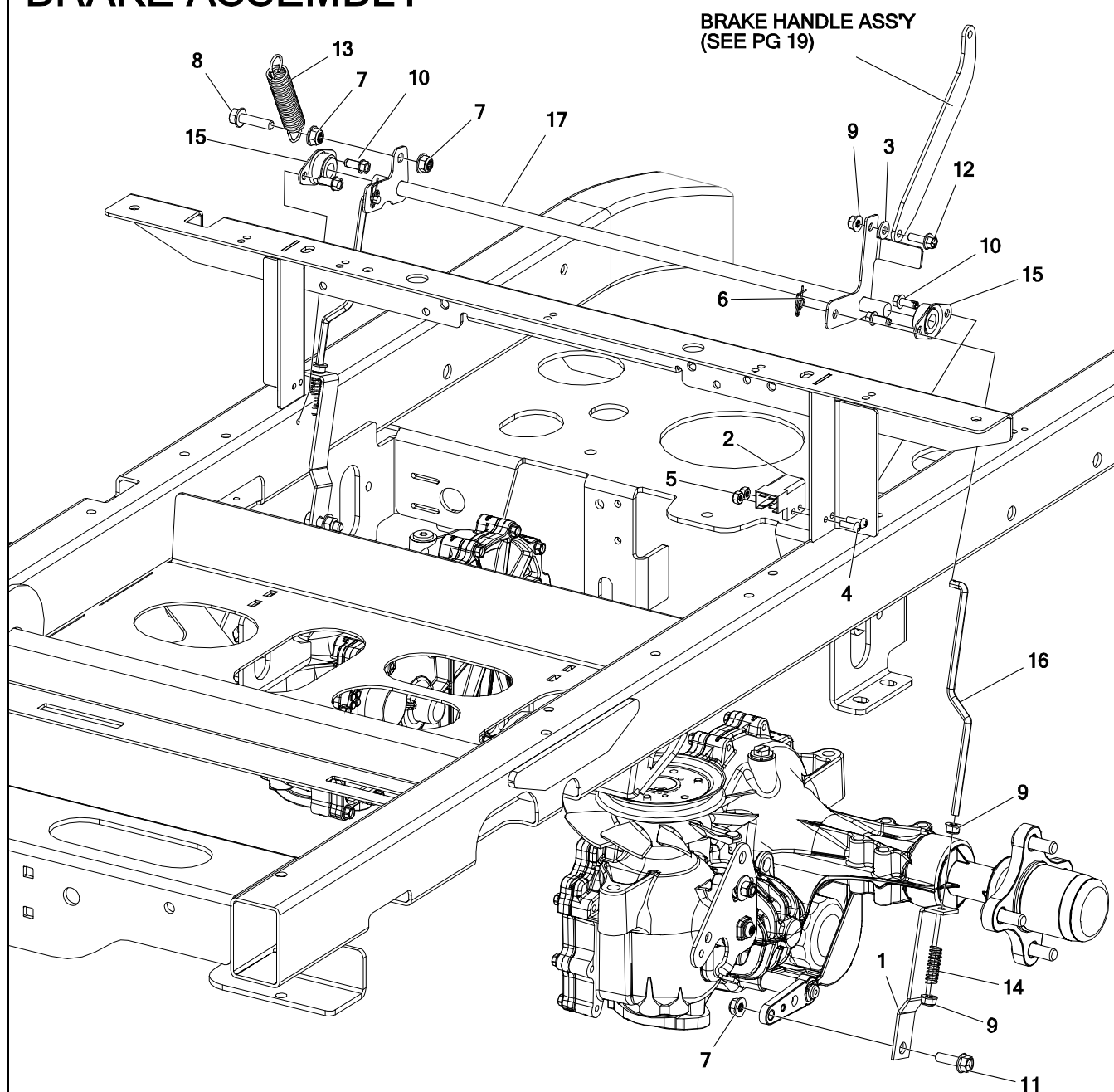
ITEM #	QTY	PART #	DESCRIPTION
1	1	714-034P	BOX, BATTERY
2	1	714-430P	PLT, BATTERY HOLD DOWN
3	1	E-6054	SOLENOID 12VOLT
4	1	E-6659	BATTERY, YPS 35
5	2	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
6	2	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
7	5	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
8	5	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
9	1	F-2219	HFCS, 3/8-16 X 3/4", CZ, THD FORMING

CHALLENGER



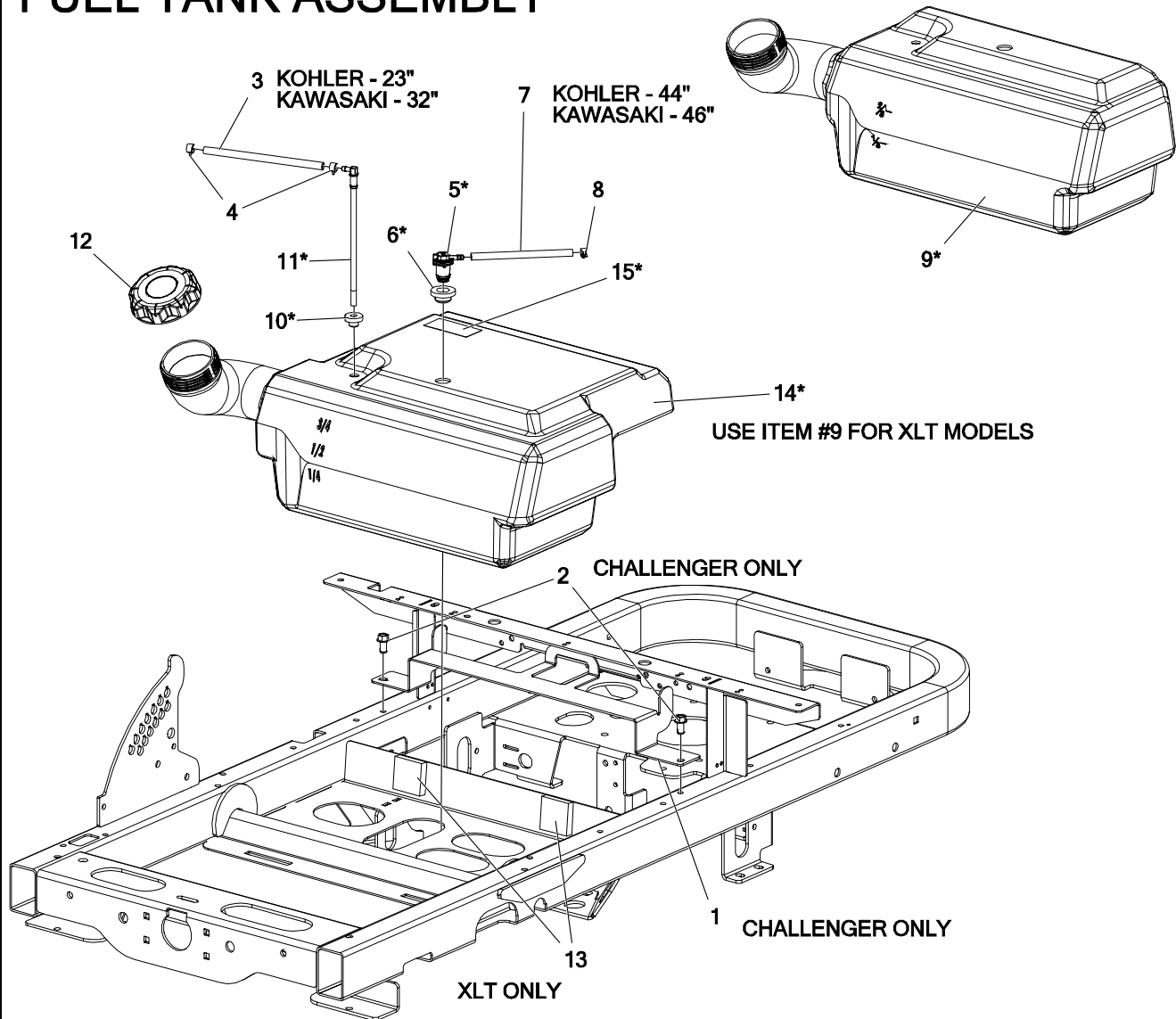
ITEM #	QTY	PART #	DESCRIPTION
1	1	721-030P	BOX, BATTERY
2	1	721-031P	CLAMP, BATTERY
3	1	E-6054	SOLENOID 12VOLT
4	1	E-6659	BATTERY, YPS 35
5	1	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
6	1	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
7	4	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
8	4	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
9	2	F-2219	HFCS, 3/8-16 X 3/4", CZ, THD FORMING

BRAKE ASSEMBLY



ITEM #	QTY	PART #	DESCRIPTION
1	2	659-159P	BRAKE LINK
2	1	E-6297	BRAKE SWITCH
3	1	F-1009-01	WASHER,FLAT STD, STEEL, 1/4" YELLOW PLATED
4	2	F-1022-26	MACHINE SCREW,RND, 10-32 X 5/8, SLOTTED, CZ
5	2	F-1448	LOCKNUT, 10-32 NYLOC YELLOW PLTD
6	2	F-1492	RUE RING, 5/16
7	4	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
8	1	F-2122	FHCS, 5/16-18 X 1-1/4", YZ, GR5, FULL THD
9	5	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
10	4	F-2134	HFCS, 1/4-20 X 0.625", YZ, SELF TAPPING
11	2	F-2148	FHCS, 5/16-18 X 1", YZ, GR5
12	1	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
13	1	H-1635	SPRING, EXT, 3/4" OD X 4" OAL
14	2	H-1637	COMPRESSION SPRING, .045 X .420 X 1.25
15	2	H-2921	FLANGE BEARING-0.500"
16	2	H-2924	BRAKE LINK ROD
17	1	H-2953	WLDT, PARK BRAKE

FUEL TANK ASSEMBLY



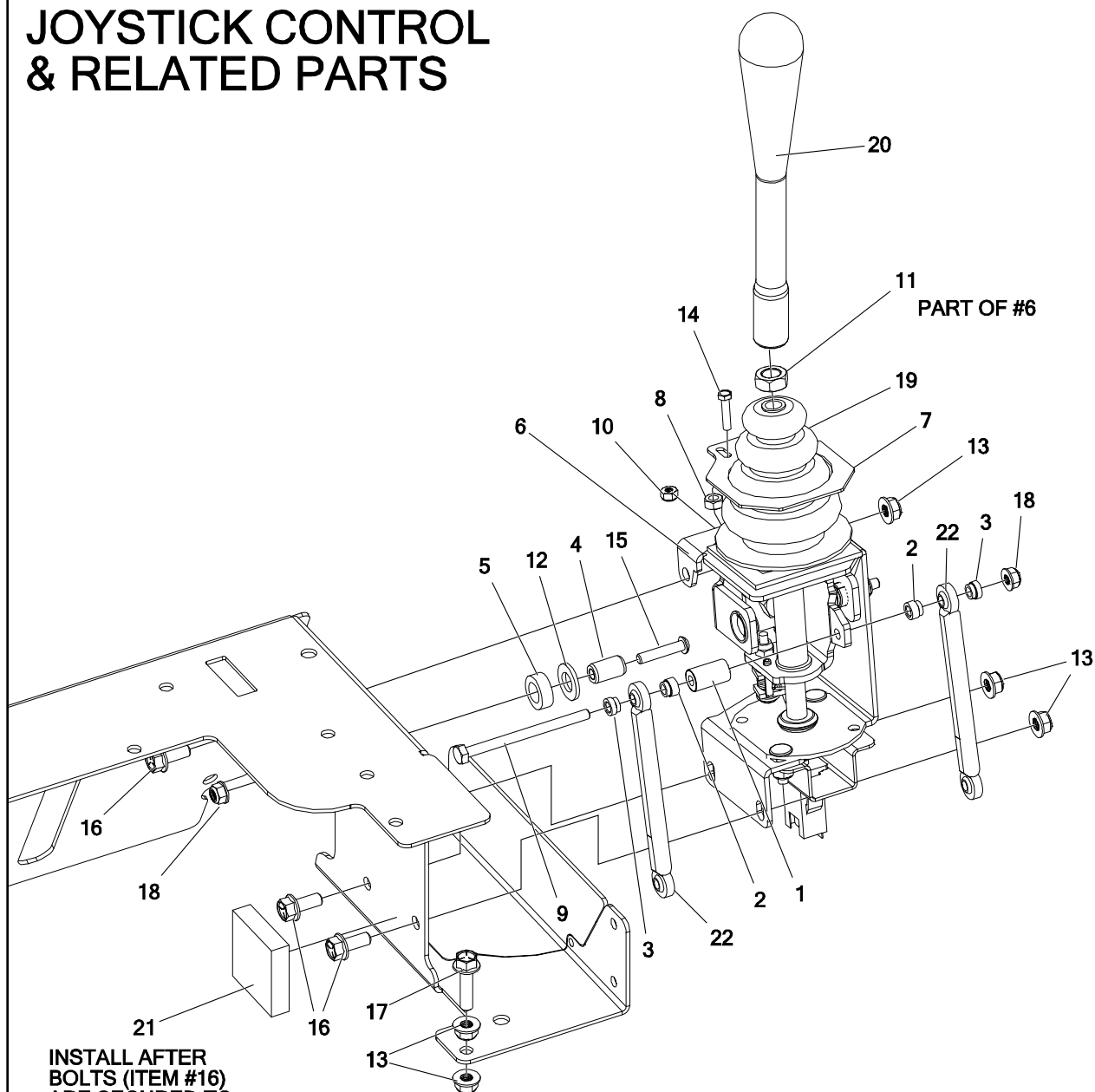
IF A TANK IS REQUIRED IT CAN ONLY BE PURCHASED AS A COMPLETE ASSEMBLY

H-3081 - CHALLENGER
H-2724 - XLT

(PARTS MARKED "*" ARE INCLUDED IN ASS'Y)

ITEM #	QTY	PART #	DESCRIPTION
1	1	721-019P	PLT, TANK SUPPORT
2	2	F-2219	HFCS, 3/8-16 X 3/4", CZ, THD FORMING
3	1	H-1648	FUEL LINE, 1/2" O.D., 1/4" I.D.
4	2	H-1687	1/2 O.D. HOSE SPRING CLAMP
5	1	H-2678	KELCH REMOTE VENT
6	1	H-2679	KELCH REMOTE VENT GROMMET
7	1	H-2697	HOSE, FUEL LINE .188 ID X .406 OD
8	1	H-2698	CLAMP, .406 OD FUEL LINE
9	1	H-2730	FUEL TANK, SMALL
10	1	H-2741	GROMMET, PICK UP TUBE (DAPCO #12240)
11	1	H-2742	PICK UP TUBE (DAPCO INDUSTRIES)
12	1	H-2743	3.50" CARB CAP W/ TETHER
13	2	H-2990	WEATHER-RESISTANT NEOPRENE FOAM (ADHESIVE) 1/2"
14	1	H-3080	FUEL TANK
15	1	P-12922	VENDOR SUPPLIED EPA CERT. LABEL

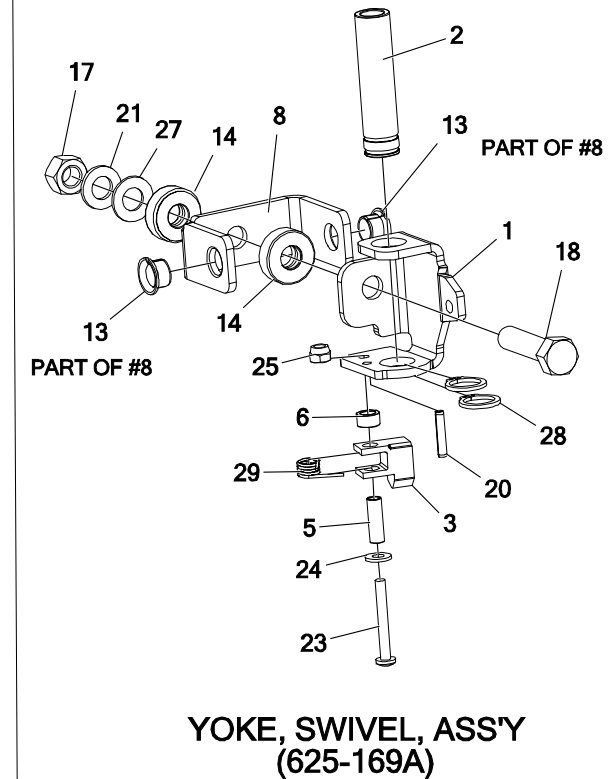
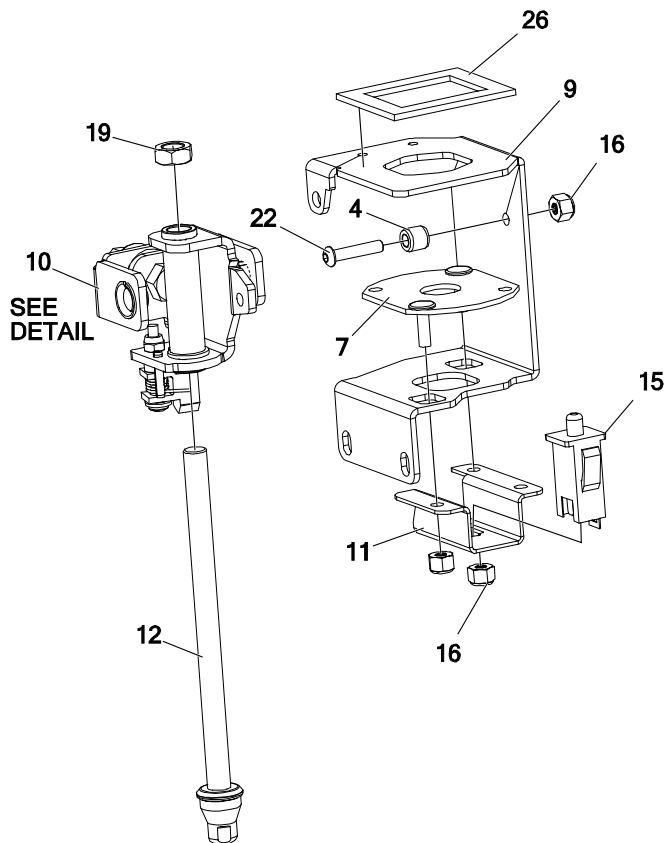
JOYSTICK CONTROL & RELATED PARTS



INSTALL AFTER
BOLTS (ITEM #16)
ARE SECURED TO
PANEL

ITEM #	QTY	PART #	DESCRIPTION
1	1	625-100P	TUBE, PIVOT, JOYSTICK
2	2	625-107P	BUSHING, .375 ROD END
3	2	625-116P	BUSHING, .375 ROD END, SHORT
4	1	625-119P	PIN, PIVOT, JS, LONG
5	1	625-126P	SPACER, JOYSTICK PANEL
6	1	625-172A	JOYSTICK ASS'Y
7	1	720-038P	PLT, BOOT RETAINER
8	2	F-1011-01	NUT, HEX, 1/4-20 UNC-2B YELLOW PLATED
9	1	F-1020-01	CAPSCREW, 1/4-20 X 3-1/2", YZ, GR5
10	2	F-1448	LOCKNUT, 10-32 NYLOC YELLOW PLTD
11	1	F-1462	HEX JAM NUT, 1/2-20, CZ
12	1	F-1521	WASHER, 1/2" CUSTOM, YZ
13	5	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
14	2	F-2100	HHMS, 10-32 X 7/8", CZ
15	1	F-2103	SHCS, BUTTON HD, 1/4-20 X 1", CZ
16	3	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
17	1	F-2122	FHCS, 5/16-18 X 1-1/4", YZ, GR5, FULL THD
18	2	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
19	1	H-1991	JOY STICK BOOT
20	1	H-2964	HANDLE, JOYSTICK
21	1	H-2990	WEATHER-RESISTANT NEOPRENE FOAM (ADHESIVE) 1/2"
22	2	H-3025	LINKAGE: UPPER: 1/4-28 X 5

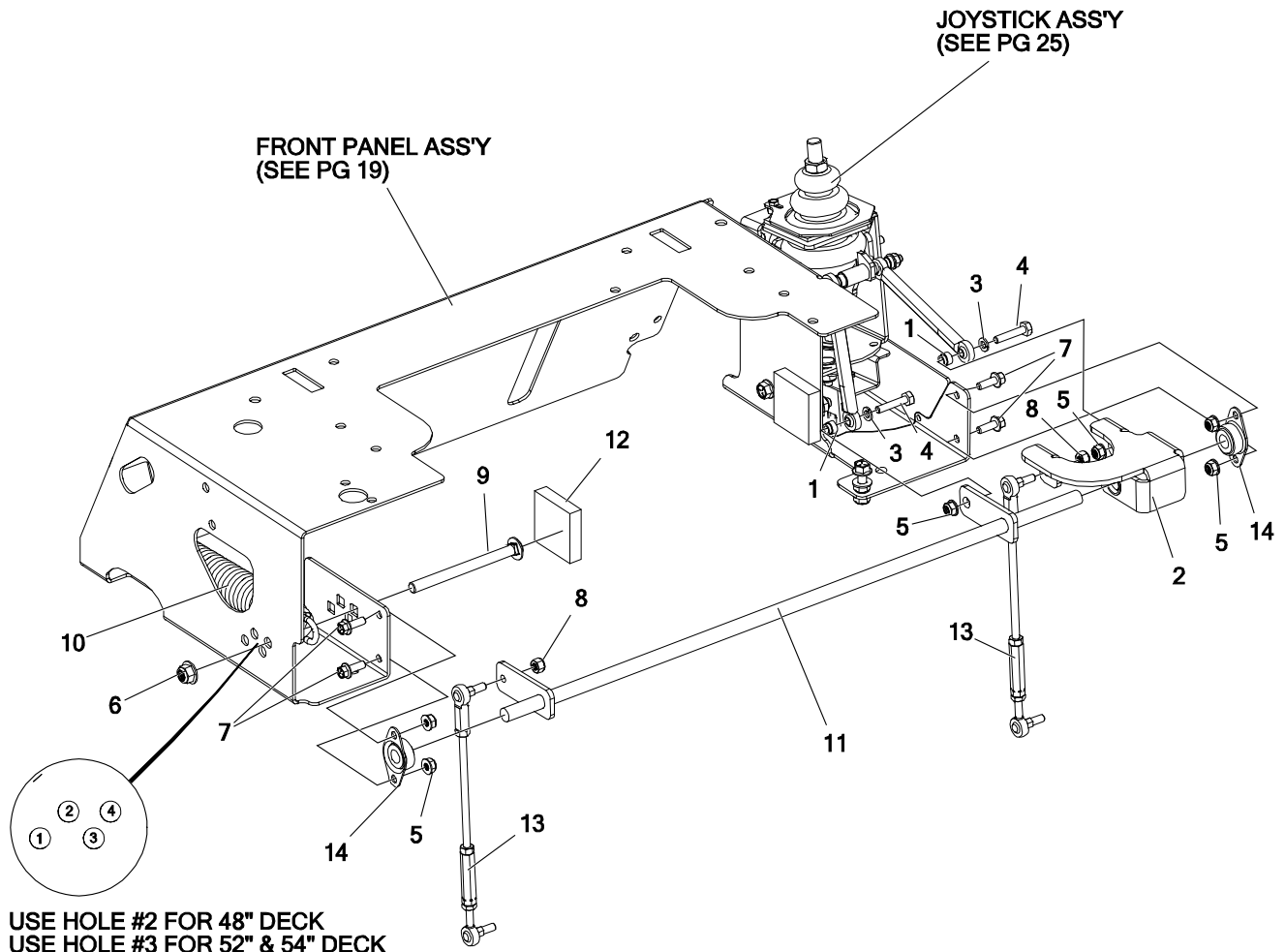
JOYSTICK ASSEMBLY {625-172A}



ITEM #	QTY	PART #	DESCRIPTION
1	1	625-096P	YOKE, SWIVEL, JOYSTICK
2	1	625-099P	TUBE, GUIDE, CONTROL ROD
3	1	625-103P	TAB, CAM DETENT
4	1	625-106P	PIN, PIVOT, JS
5	1	625-124P	TUBE-SPACER, DETENT CAM
6	1	625-125P	SPACER, CAM DETENT
7	1	625-127W	NEUTRAL PLATE WELDMENT
8	1	625-128A	PIVOT ASSEMBLY
9	1	625-154P	HOUSING, JOYSTICK
10	1	625-169A	YOKE, SWIVEL ASSEMBLY
11	1	659-285P	MOUNT, SWITCH
12	1	709-169A	ROD ASSEMBLY, SHORT, 1/2"
13	2	D-3784	BUSHING, DU 1/2 DIA X 3/8 WIDE
14	2	D-3931	THRUST BEARING
15	1	E-6474	SWITCH, SNAP MOUNT

ITEM #	QTY	PART #	DESCRIPTION
16	3	F-1005-01	NUT, 1/4-20 w/NYLOC, YZ
17	1	F-1005-05	NUT, 1/2-13, CENTERLOCK, YZ, GR5
18	1	F-1293	HHCS, 1/2-13 X 2", YZ, GR5
19	1	F-1462	HEX JAM NUT, 1/2-20, CZ
20	1	F-1503	PIN, SPIROL 3/16 DIA X 1 X .010 THK
21	1	F-1521	WASHER, 1/2" CUSTOM, YZ
22	1	F-2103	SHCS, BUTTON HD, 1/4-20 X 1", CZ
23	1	F-2135	SCREW, PANHEAD, PHILLIPS #12-24 X 1.75 CZ
24	1	F-2136	WASHER, FLAT, #12 PLAIN, CZ
25	1	F-2137	NUT, #12-24, NYLOCK
26	1	H-1947	JOYSTICK GASKET
27	1	H-2704	SPRING, BELLEVILLE, .50 X 1 X .073
28	2	H-2705	RING, RETAINING, .75 EXT.
29	1	H-2710	SPRING, DETENT, JOYSTICK

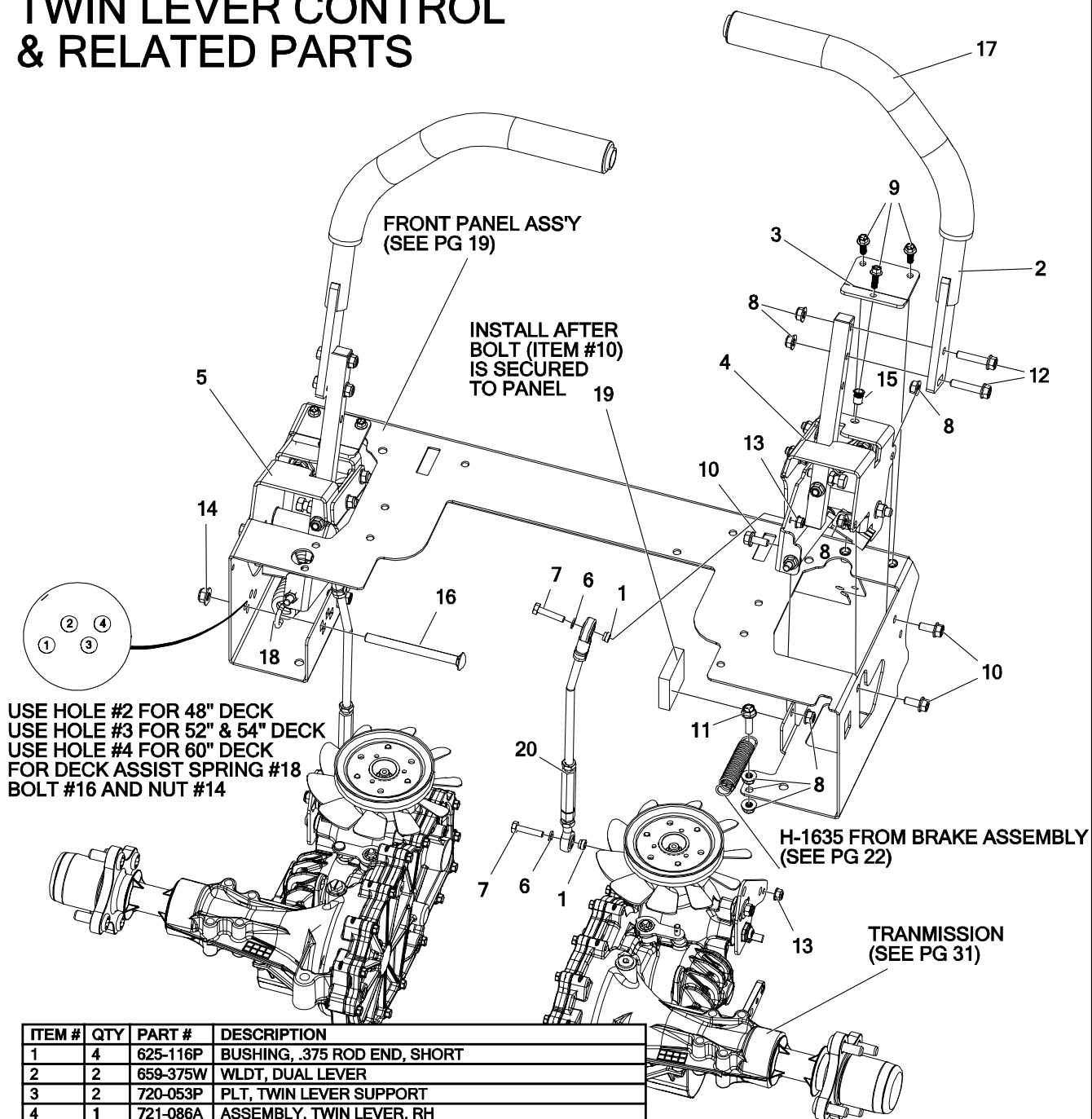
JOYSTICK ASSEMBLY MOUNTING & RELATED PARTS



USE HOLE #2 FOR 48" DECK
USE HOLE #3 FOR 52" & 54" DECK
USE HOLE #4 FOR 60" DECK
FOR DECK ASSIST SPRING #10
BOLT #9 AND NUT #6

ITEM #	QTY	PART #	DESCRIPTION
1	2	625-107P	BUSHING, .375 ROD END
2	1	714-084A	ASSEMBLY, PIVOT PLATE
3	2	F-1019-01	WASHER, LOCK, 1/4, YZ
4	2	F-1539	HHCS, 1/4-20 X 1-1/4", YZ, GR5
5	6	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
6	1	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
7	4	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
8	2	F-2202	NUT, 1/4-20, NYLOC, YZ
9	1	F-2267	BOLT, CARRIAGE, 3/8-16 X 4-1/2", YZ, GR5, PARTIAL THD
10	1	H-2900	SPRING, DECK COUNTER BALANCE
11	1	H-2954	WLDT, JS PIVOT SHAFT
12	1	H-2990	WEATHER-RESISTANT NEOPRENE FOAM (ADHESIVE) 1/2"
13	2	H-3021	LINKAGE, CONTROL LOWER
14	2	H-3031	SIDE FLANGE BRG., 0.500, BRONZE

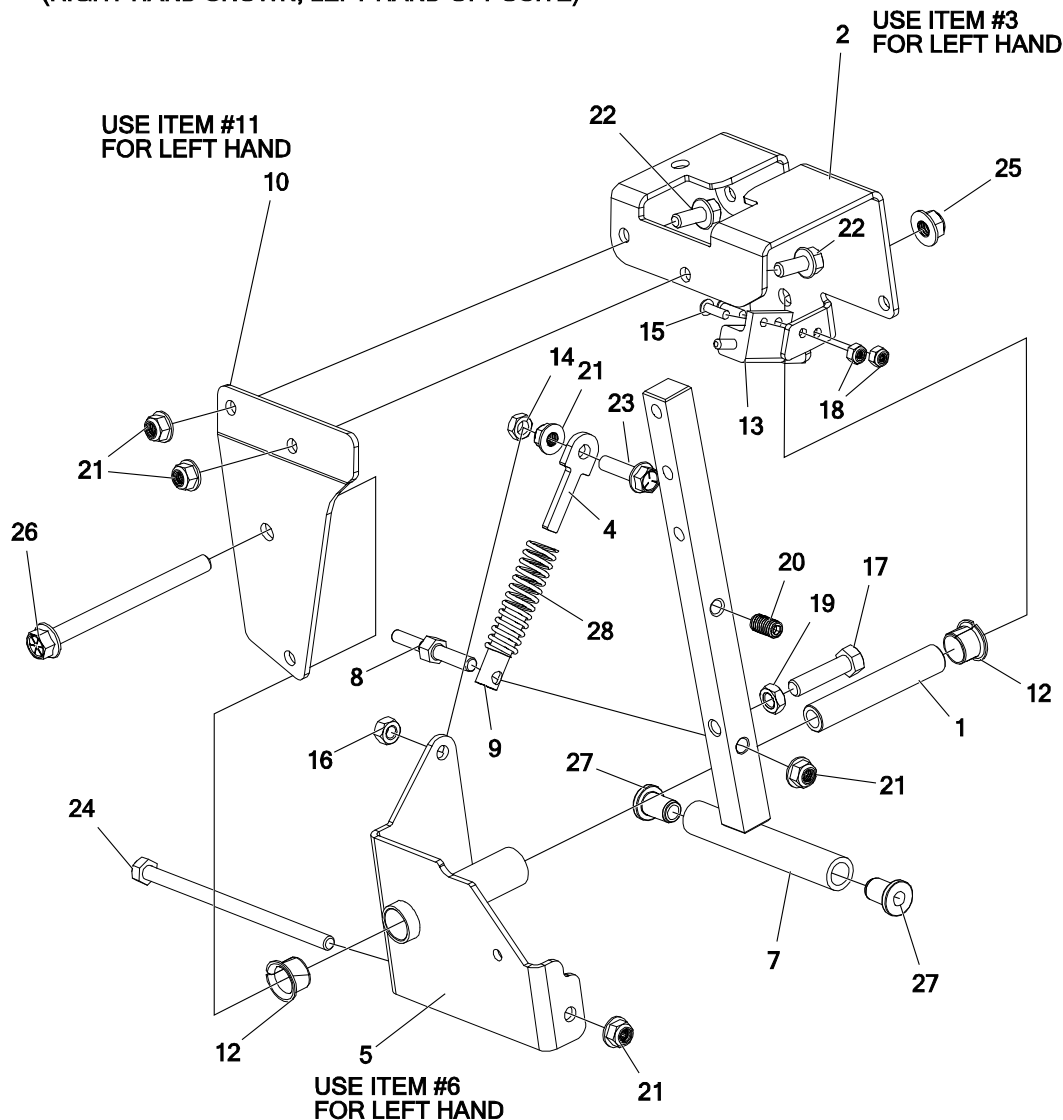
TWIN LEVER CONTROL & RELATED PARTS



ITEM #	QTY	PART #	DESCRIPTION
1	4	625-116P	BUSHING, .375 ROD END, SHORT
2	2	659-375W	WLDT, DUAL LEVER
3	2	720-053P	PLT, TWIN LEVER SUPPORT
4	1	721-086A	ASSEMBLY, TWIN LEVER, RH
5	1	721-087A	ASSEMBLY, TWIN LEVER, LH
6	4	F-1019-01	WASHER, LOCK, 1/4, YZ
7	4	F-1539	HHCS, 1/4-20 X 1-1/4", YZ, GR5
8	12	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
9	6	F-2119	FHCS, 1/4-20 X 3/4", YZ, GR5, LOCK PATCH
10	6	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
11	1	F-2122	FHCS, 5/16-18 X 1-1/4", YZ, GR5, FULL THD
12	4	F-2129	FHCS, 5/16-18 X 1-1/2", YZ, GR5
13	4	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
14	1	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
15	2	F-2229	NUT, RIVET, 1/4-20, OPEN END, .027-.165 MAT'L THK
16	1	F-2267	BOLT, CARRIAGE, 3/8-16 X 4-1/2", YZ, GR5, PARTIAL THD
17	2	H-2739	GRIP, 15", CLOSED END
18	1	H-2900	SPRING, DECK COUNTER BALANCE
19	1	H-2990	WEATHER-RESISTANT NEOPRENE FOAM (ADHESIVE) 1/2"
20	2	H-3037	LINKAGE, OUTER, JS

TWIN LEVER ASSEMBLY {721-086A - RIGHT SIDE} {721-087A - LEFT SIDE}

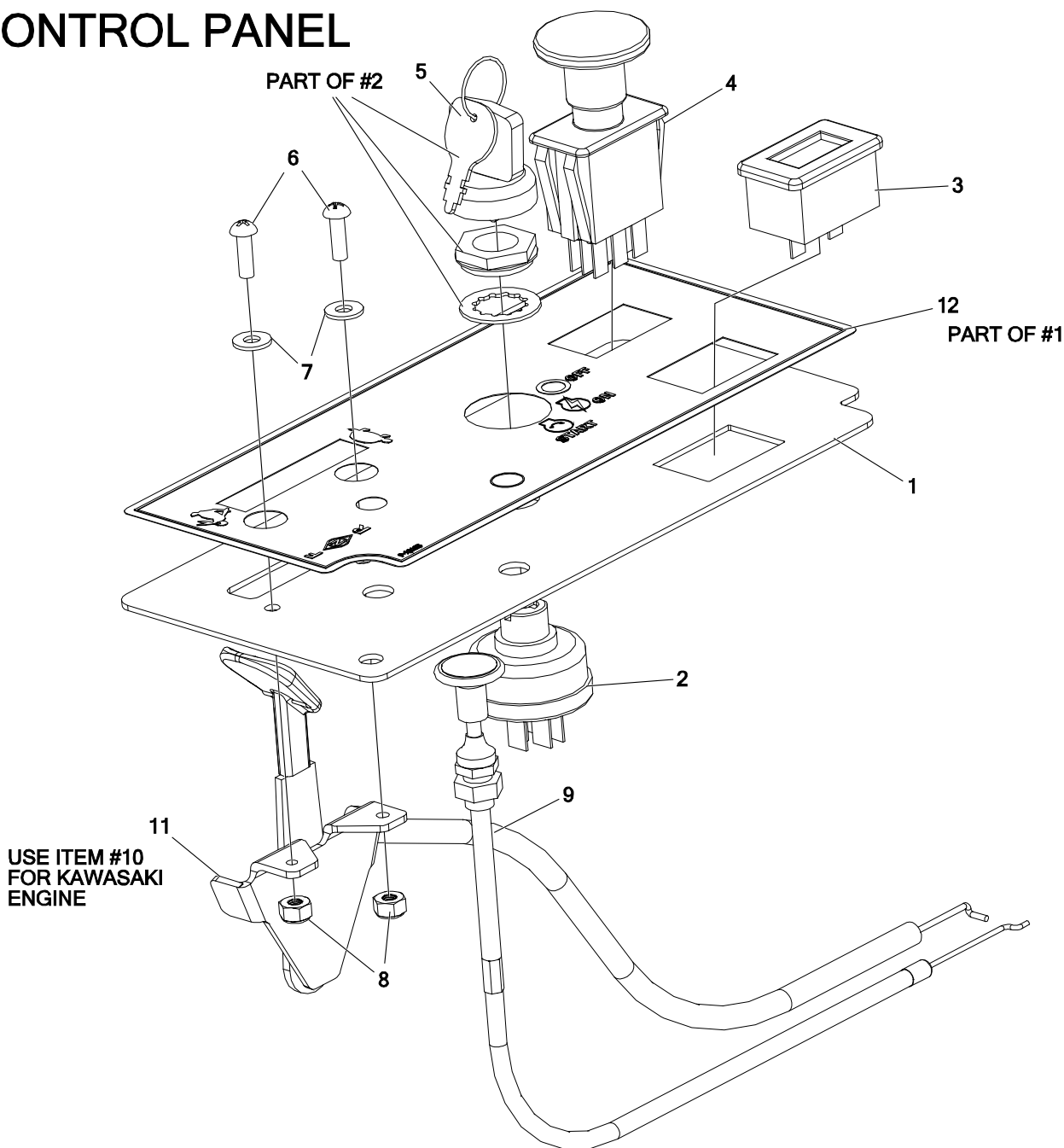
(RIGHT HAND SHOWN, LEFT HAND OPPOSITE)



ITEM #	QTY	PART #	DESCRIPTION
1	1	714-074P	PIN, PIVOT, TWIN LEVER
2	1	714-266P	HOUSING, TWIN LEVER, R
3	1	714-269P	HOUSING, TWIN LEVER, L
4	1	721-006P	SPRING GUIDE, TS
5	1	721-088W	WLDT, TWIN LEVER PIVOT, R
6	1	721-089W	PIVOT WELDMENT FOR OVER-CENTER
7	1	721-090W	WLDT, HANDLE BASE
8	1	721-093P	PIN, SPRING OVER-CENTER
9	1	721-094P	SPRING GUIDE, TS OVER-CENTER
10	1	721-103P	PLT, TS HOUSING, R
11	1	721-104P	PLT, TS HOUSING, L
12	2	D-3730	BUSHING, DU 5/8 DIA X 1/2 LG
13	1	E-6297	BRAKE SWITCH
14	1	F-1011-02	NUT, HEX 5/16-18
15	2	F-1022-26	MACHINE SCREW,RND, 10-32 X 5/8, SLOTTED, CZ

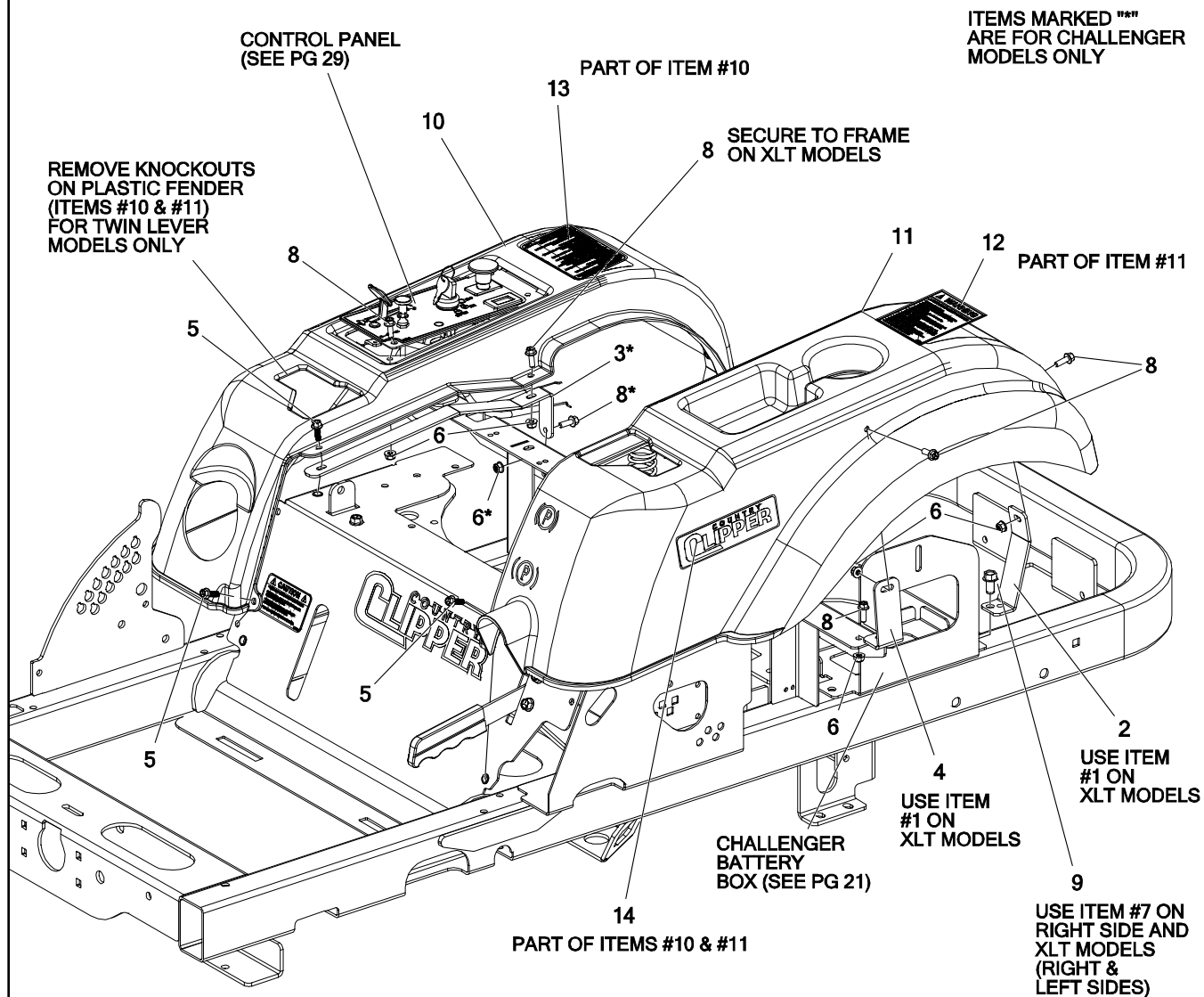
ITEM #	QTY	PART #	DESCRIPTION
16	1	F-1125	NUT, CENTERLOCK, 5/16-18, YZ, GR5
17	1	F-1306	HHCS, 3/8-16 X 1-1/2", FULL THRD, CZ, GR5
18	2	F-1448	LOCKNUT, 10-32 NYLOC YELLOW PLTD
19	1	F-1486	NUT, JAM, 3/8-16, YZ
20	1	F-1903	SETSCREW, 3/8-16 X 3/4" W/ NYLON
21	5	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
22	2	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
23	1	F-2122	FHCS, 5/16-18 X 1-1/4", YZ, GR5, FULL THD
24	1	F-2145	HHCS, 5/16-18 X 6", YZ, GR8
25	1	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
26	1	F-2160	FHCS, 3/8-16 X 4-1/2", YZ, GR5
27	2	H-3009	BUSHING, 0.313, NYLON, FLANGED
28	1	H-3079	SPRING, TS OVER CENTER

CONTROL PANEL



ITEM #	QTY	PART #	DESCRIPTION
1	1	714-031A	CONTROL PLATE W/ DECAL
2	1	E-5873	KEY ASSEMBLY, 3 POSITION
3	1	E-5878	HOUR METER
4	1	E-6403	PTO SWITCH
5	1	E-6445	KEY SET OF TWO
6	2	F-1022-26	MACHINE SCREW,RND, 10-32 X 5/8, SLOTTED, CZ
7	2	F-1071	WASHER, FLAT #10, ZINC PLATED #10 SAE FLAT WASHER
8	2	F-1448	LOCKNUT, 10-32 NYLOC YELLOW PLTD
9	1	H-2287	CHOKE CABLE, 43-1/2"
10	1	H-2610	THROTTLE CABLE, 38"
11	1	H-2611	THROTTLE CABLE, 57"
12	1	P-13195	DECAL, CONTROL PANEL

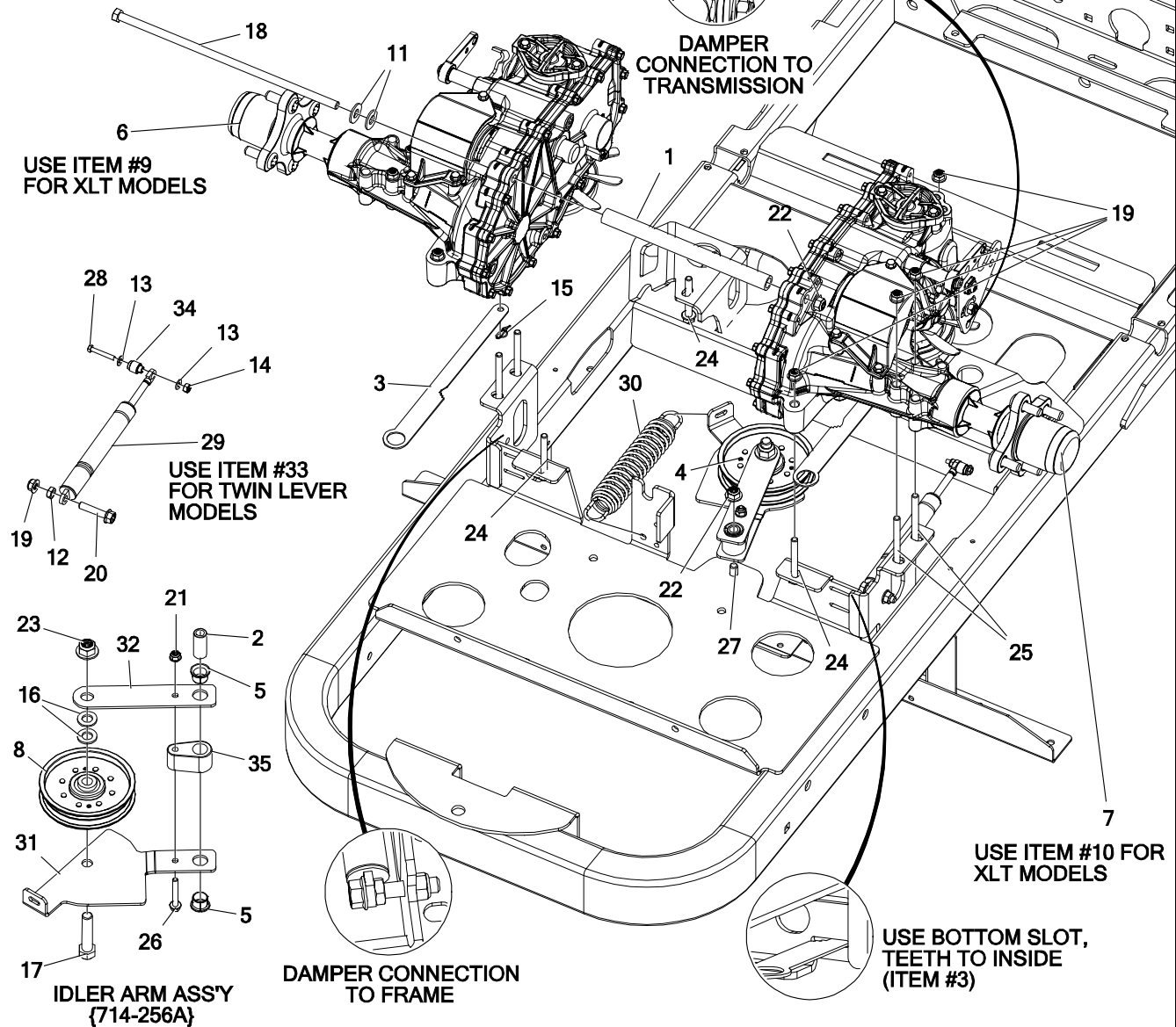
FENDER ASSEMBLY & RELATED PARTS



ITEM #	QTY	PART #	DESCRIPTION
1	4	714-323P	TAB, FENDER MOUNT
2	2	721-046P	BRACKET, FENDER, REAR
3	2	721-047P	BRACKET, FENDER
4	2	721-048P	BRACKET, FENDER, MID
5	4	F-2119	FHCS, 1/4-20 X 3/4", YZ, GR5, LOCK PATCH
6	11	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
7	2	F-2134	HFCS, 1/4-20 X 0.625", YZ, SELF TAPPING
8	11	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
9	1	F-2219	HFCS, 3/8-16 X 3/4", CZ, THD FORMING
10	1	H-2948	COVER, WHEEL FENDER, RH
11	1	H-2949	COVER, WHEEL FENDER, LH
12	1	P-11370	DECAL, WARNING
13	1	P-13188	DECAL, INSTRUCTIONS
14	2	P-13366	DECAL, C/C LOGO, SM, VINYL

TRANSMISSION ASSEMBLY & RELATED PARTS

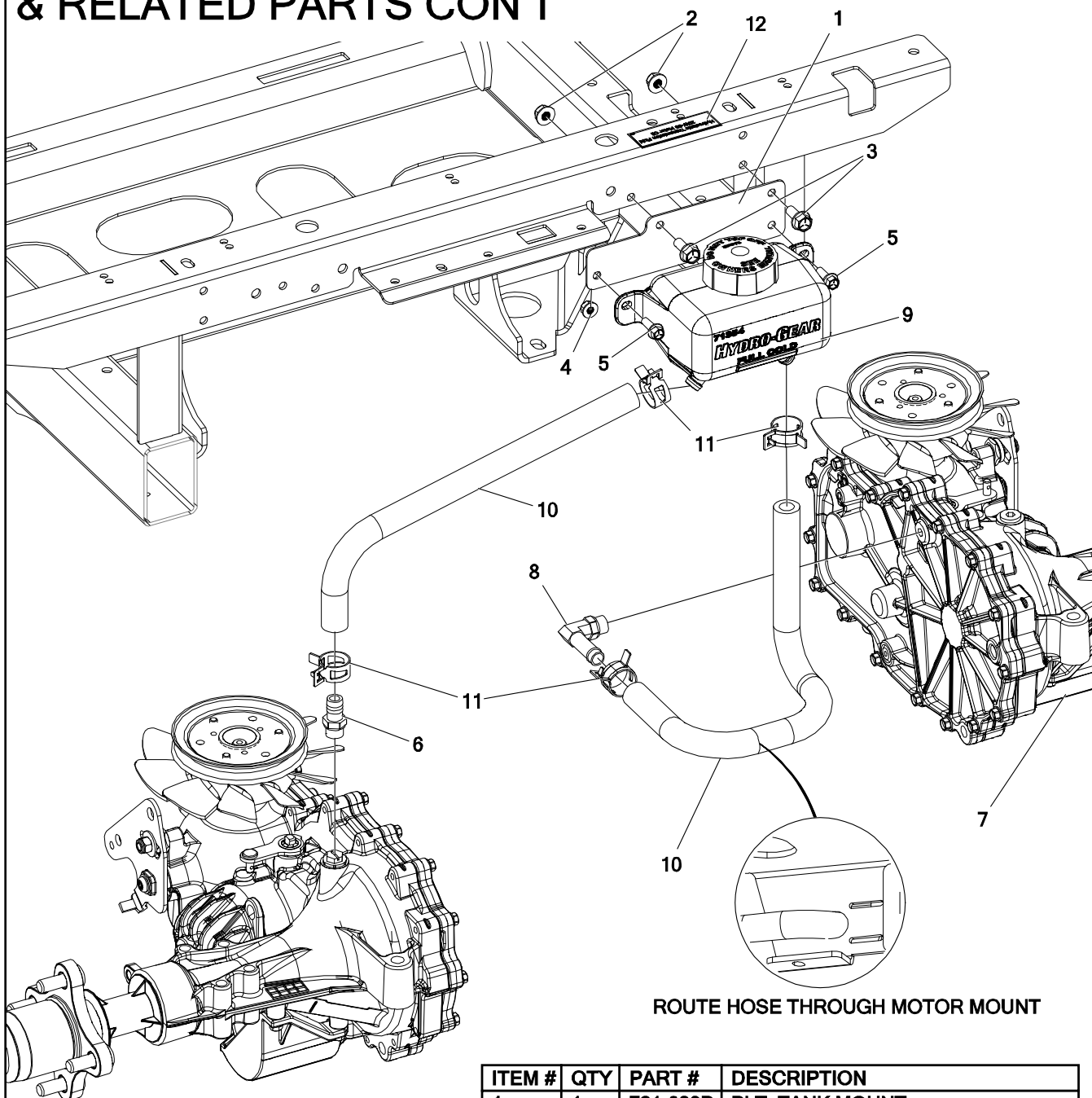
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ITEM #	QTY	PART #	DESCRIPTION
1	1	659-173P	HYDRO BRACE ZT2800
2	1	714-058P	PIN, IDLER PIVOT
3	2	714-098P	TAB, DUMP VALVE
4	1	714-256A	ASSY, IDLER ARM
5	2	D-3730	BUSHING, DU 5/8 DIA X 1/2 LG
6	1	D-3882-01	TRANSAXLE, ZT-3400, RH
7	1	D-3882-02	TRANSAXLE, ZT-3400, LH
8	1	D-3924	PULLEY, FLAT IDLER, 4.25 OD
9	1	D-3968-01	TRANSAXLE, ZT-3100 w/RTN, RH
10	1	D-3968-02	TRANSAXLE, ZT-3100 w/RTN, LH
11	2	F-1009-03	WASHER, FLAT, 3/8, YZ
12	2	F-1011-02	NUT, HEX 5/16-18
13	4	F-1071	WASHER, FLAT #10, ZINC PLATED
14	2	F-1448	LOCKNUT, 10-32 NYLOC YELLOW PLTD
15	2	F-1492	RUE RING, 5/16
16	2	F-1521	WASHER, 1/2" CUSTOM, YZ
17	1	F-1664	HHCS, 1/2-13 X 2-1/4", YZ, GR5
18	1	F-2007	HHCS, 3/8-16 X 12", YZ, GR8

ITEM #	QTY	PART #	DESCRIPTION
19	10	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
20	2	F-2129	FHCS, 5/16-18 X 1-1/2", YZ, GR5
21	1	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
22	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
23	1	F-2152	NUT, 1/2-13 NYLOC, FLANGED, YZ
24	4	F-2177	FHCS, 5/16-18 X 2-1/2, YZ, GR5
25	4	F-2178	FHCS, 5/16-18 X 3", YZ, GR5
26	1	F-2216	FHCS, 1/4-20 X 1-3/4, YZ, GR5
27	1	F-2218	FHCS, 3/8-16 X 2-1/4", YZ, GR5
28	2	F-2221	HHMS, 10-32 X 1-1/4"
29	2	H-2896	DAMPER, NC300
30	1	H-2907	SPRING, 5.43 X 1-1/2", TAPERED ENDS
31	1	H-2942	PLT, IDLER ARM, TOP
32	1	H-2943	PLT, IDLER ARM, BOTTOM
33	1	H-2958	DAMPER, NC 600
34	2	H-2961	BUSHING, DAMPLER MOUNT
35	1	H-2962	SPACER, IDLER

TRANSMISSION ASSEMBLY & RELATED PARTS CON'T

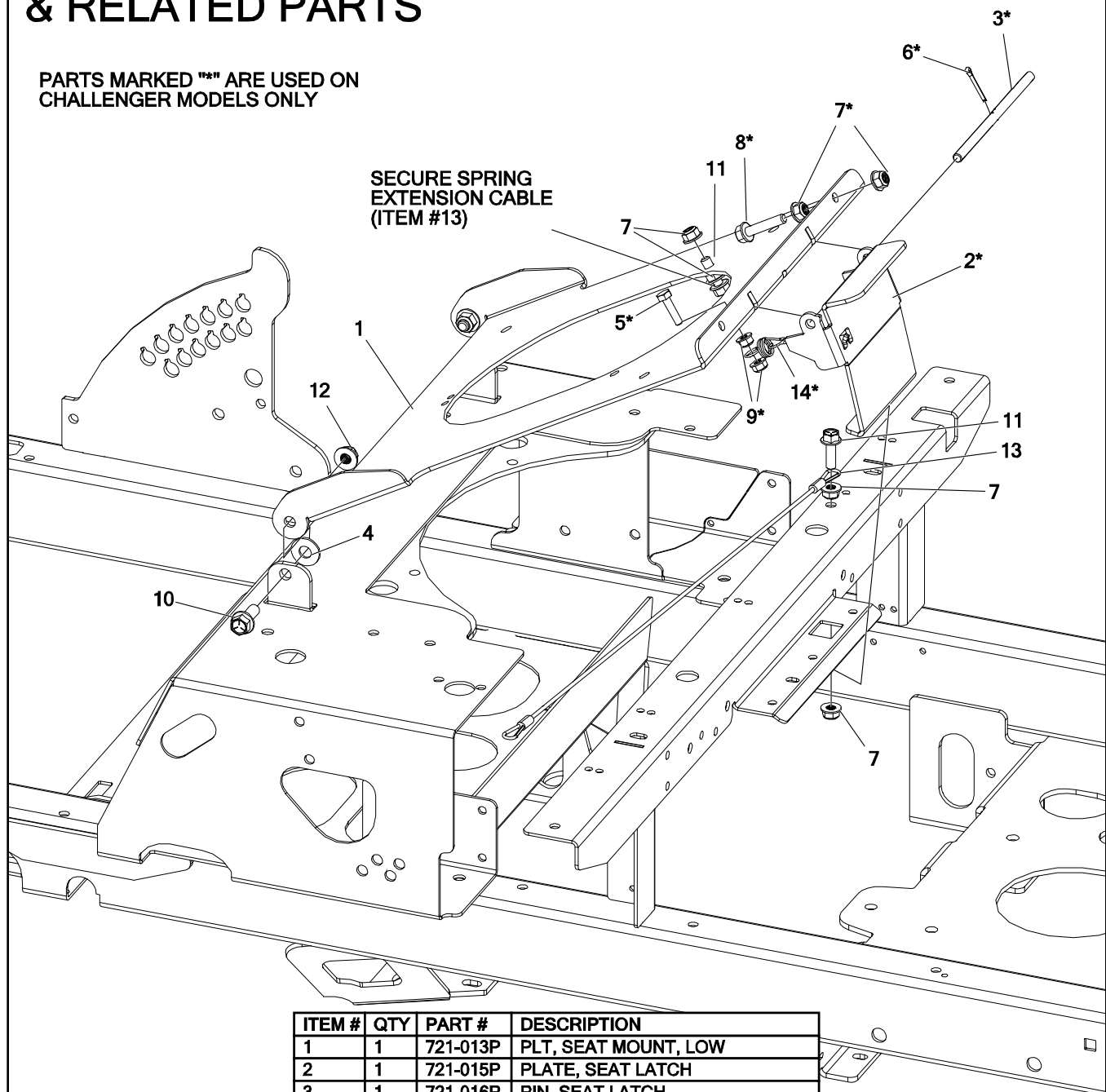


ROUTE HOSE THROUGH MOTOR MOUNT

ITEM #	QTY	PART #	DESCRIPTION
1	1	721-029P	PLT, TANK MOUNT
2	2	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
3	2	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
4	2	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
5	2	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
6	1	H-2517	VENT TUBE ADAPTER
7	2	H-2567	TRANSAXLE OIL FILTER
8	1	H-2762	VENT TUBE ADAPTER
9	1	H-3033	HYDRO TANK ASSEMBLY
10	2	H-3084	HOSE, 1/2" DIA X 16-1/2" 300 PSI W.P.
11	4	H-3089	HOSE CLAMP, 7/8"
12	1	P-11052	DECAL, "TRANSMISSION OIL..."

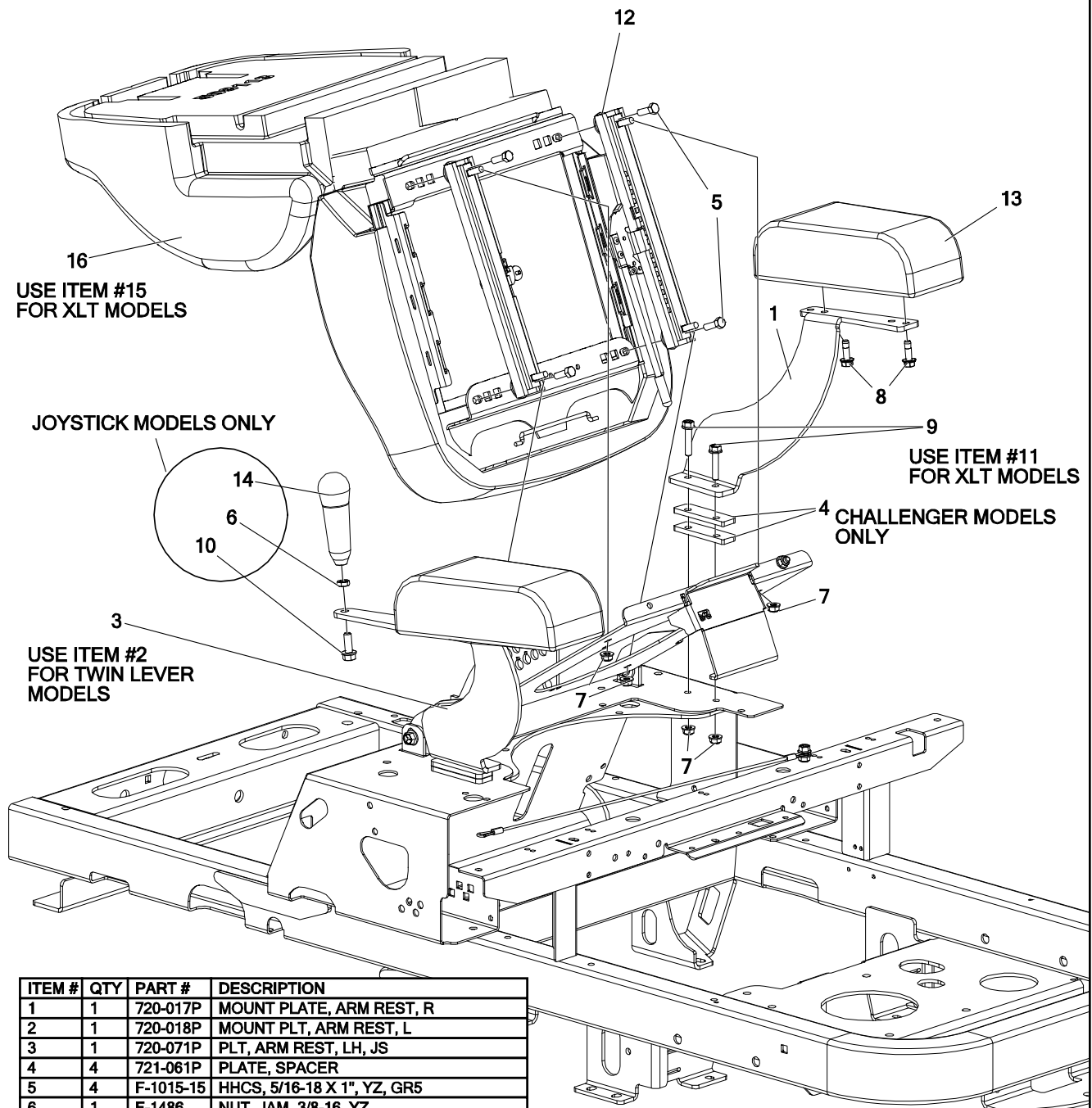
SEAT BASE & RELATED PARTS

PARTS MARKED "**" ARE USED ON
CHALLENGER MODELS ONLY



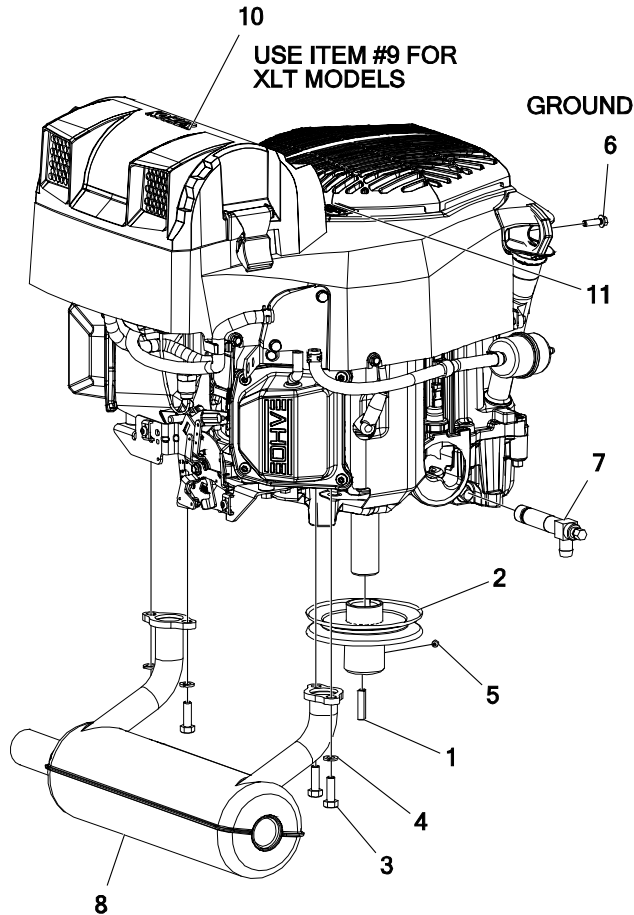
ITEM #	QTY	PART #	DESCRIPTION
1	1	721-013P	PLT, SEAT MOUNT, LOW
2	1	721-015P	PLATE, SEAT LATCH
3	1	721-016P	PIN, SEAT LATCH
4	2	F-1009-03	WASHER, FLAT, 3/8, YZ
5	1	F-1015-05	HHCS, 1/4-20 X 1", YZ, GR5
6	1	F-1491	COTTER PIN, 1/8 X 1
7	6	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
8	1	F-2129	FHCS, 5/16-18 X 1-1/2", YZ, GR5
9	2	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
10	2	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
11	2	F-2148	FHCS, 5/16-18 X 1", YZ, GR5
12	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
13	1	H-2460	SPRING EXTENSION CABLE
14	1	H-3082	SPRING, EXT., SEAT LATCH

SEAT BASE & RELATED PARTS (CON'T)



ITEM #	QTY	PART #	DESCRIPTION
1	1	720-017P	MOUNT PLATE, ARM REST, R
2	1	720-018P	MOUNT PLT, ARM REST, L
3	1	720-071P	PLT, ARM REST, LH, JS
4	4	721-061P	PLATE, SPACER
5	4	F-1015-15	HHCS, 5/16-18 X 1", YZ, GR5
6	1	F-1486	NUT, JAM, 3/8-16, YZ
7	8	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
8	4	F-2121	FHCS, 5/16-18 X 1", LOCK PATCH, YZ, GR5
9	4	F-2129	FHCS, 5/16-18 X 1-1/2", YZ, GR5
10	1	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
11	4	F-2148	FHCS, 5/16-18 X 1", YZ, GR5
12	1	H-2760	TRACK KIT, HD, 6" TRAVEL
13	2	H-2763	PAD, ARM REST, SEAT KING
14	1	H-2764	HANDLE, JOYSTICK
15	1	H-3086	SEAT ASS'Y w/N.C. SWITCH
16	1	H-3087	SEAT ASS,Y, w/N.C. SWITCH, 1211

ENGINES

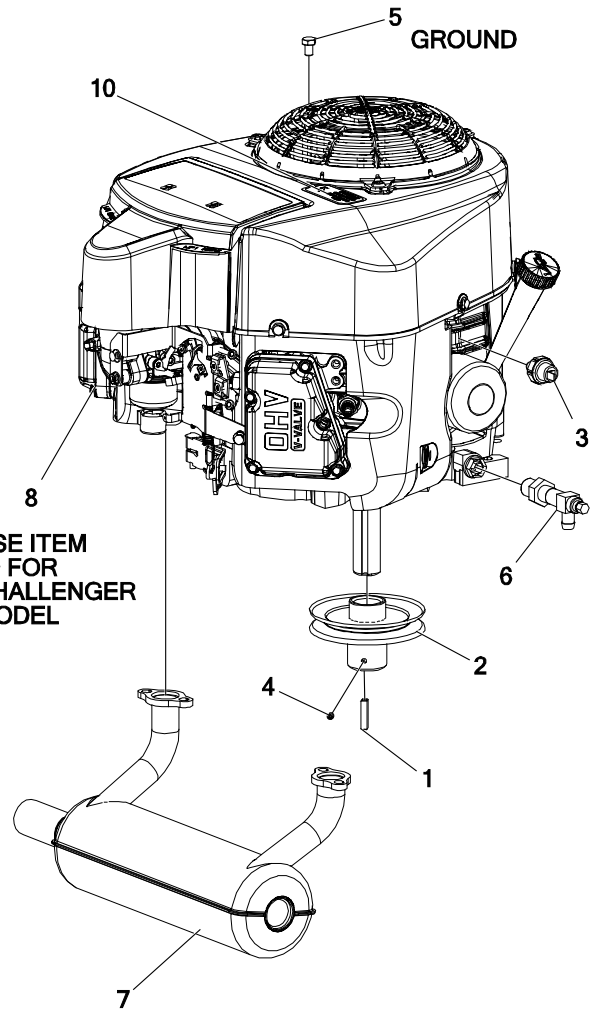


KOHLER

XLT - 26 HP KT745
CHALLENGER - 25 HP ZT740

(USE THROTTLE CABLE H-2611
& CHOKE CABLE H-2287)

ITEM #	QTY	PART #	DESCRIPTION
1	1	621-113P	SQUARE KEY 1/4 X 1/4 X 1-1/4
2	1	D-3974	MOTOR, PULLEY, 4.51 W/ 1-1/8" SHAFT
3	3	F-1015-15	HHCS, 5/16-18 X 1", YZ, GR5
4	4	F-1019-02	LOCKWASHER
5	1	F-1228	SET SCREW, SOCKET, 1/4-20 X 1/4", W/NYLOC
6	1	F-2049	M6-1 X 20 H.F. FORM SCREW, GROUND
7	1	H-2589	OIL DRAIN VALVE (KOHLER)
8	1	H-3034	MUFFLER, KOHLER ZT740
9	1	M-5417	ENGINE, KOHLER, 26HP KT745, 3400RPM
10	1	M-5418	ENGINE, KOH, 25HP ZT740, 3400RPM
11	1	P-10077-11	DECAL, "PERIODIACALLY CLEAN"



KAWASAKI

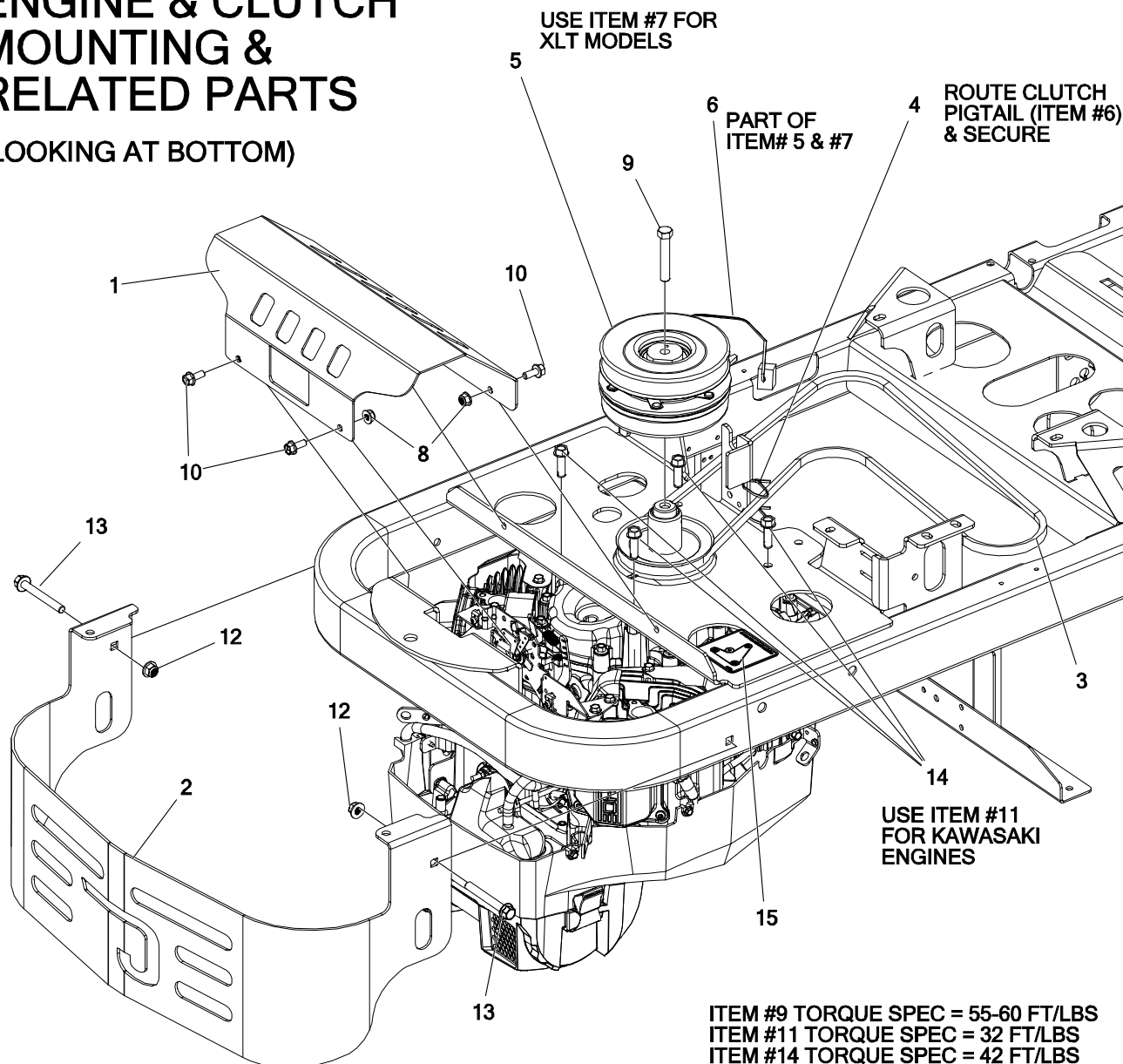
XLT - 24 HP FR730
CHALLENGER - 24 HP FS730

(USE THROTTLE CABLE H-2610
& CHOKE CABLE H-2287)

ITEM #	QTY	PART #	DESCRIPTION
1	1	621-113P	SQUARE KEY 1/4 X 1/4 X 1-1/4
2	1	D-3974	MOTOR, PULLEY, 4.51 W/ 1-1/8" SHAFT
3	1	E-6307	OIL PRESSURE SWITCH
4	1	F-1228	SET SCREW, SOCKET, 1/4-20 X 1/4", W/NYLOC
5	1	F-2243	HHCS, M8-1.25 X 12, YZ, GR8, GROUND
6	1	H-2590	OIL DRAIN VALVE (KAWASAKI)
7	1	H-3020	MUFFLER, KAWASAKI FR730
8	1	M-5419	ENGINE, KAW, 24HP FR730, 3400RPM
9	1	M-5420	ENGINE, KAW, 24HP FS730, 3400RPM
10	1	P-10077-11	DECAL, "PERIODIACALLY CLEAN"

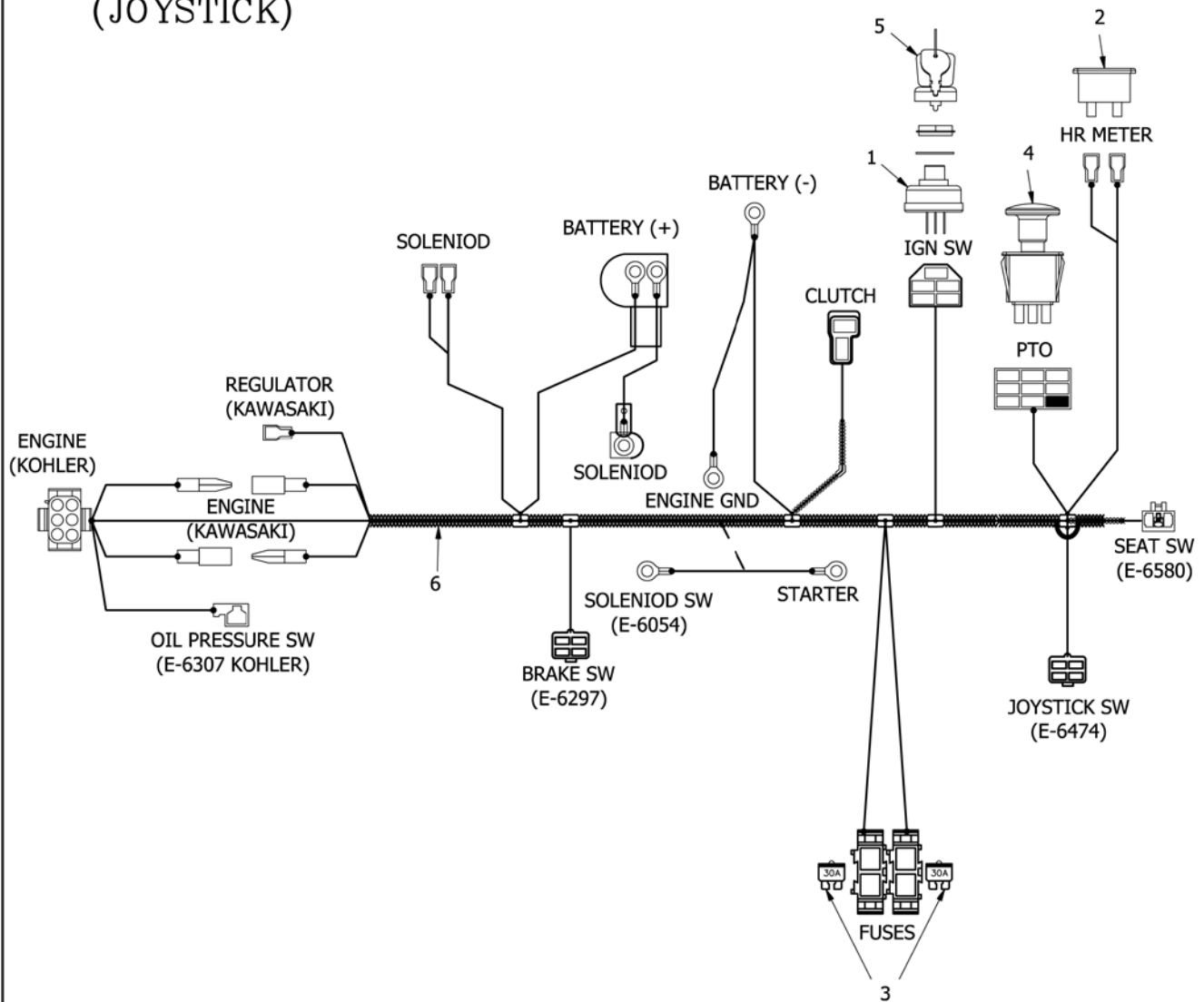
ENGINE & CLUTCH MOUNTING & RELATED PARTS

(LOOKING AT BOTTOM)



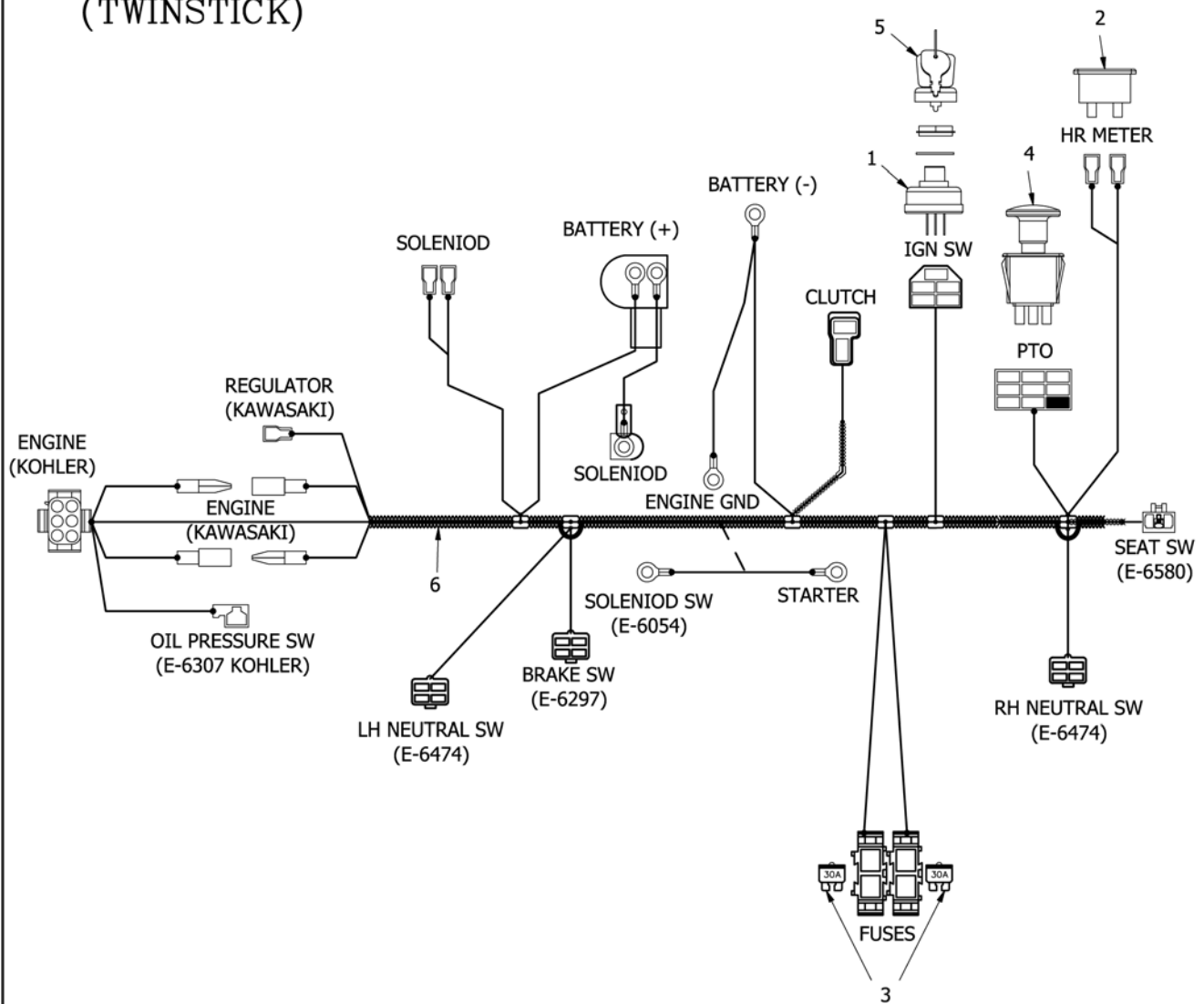
ITEM #	QTY	PART #	DESCRIPTION
1	1	714-398P	GUARD, MUFFLER
2	1	721-075P	GUARD, REAR ENGINE, LIGHT
3	1	D-3769	V BELT A-67 KEVLAR
4	2	E-5842	WIRE TIE
5	1	E-6532	CLUTCH, 200FT/LBS, 1-1/8 SHAFT
6	1	E-6459	CABLE, ELECTRIC CLUTCH
7	1	E-6660	CLUTCH, 175 FT/LBS, 1-1/8" BORE, EXT PULLEY
8	4	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
9	1	F-2113	HHCS, 7/16-20 X 2-1/2", YZ, GR8
10	4	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
11	4	F-2125	FHCS, 3/8-16 X 1-1/4", YZ, GR5
12	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
13	2	F-2180	FHCS, 3/8-16 x 3", YZ, GR5
14	4	F-2238	HFCS, 3/8-16 X 1-1/4", CZ, THD FORMING
15	1	P-12918	DECAL, HYDRO BELT ROUTING

WIRE HARNESS & RELATED PARTS (JOYSTICK)



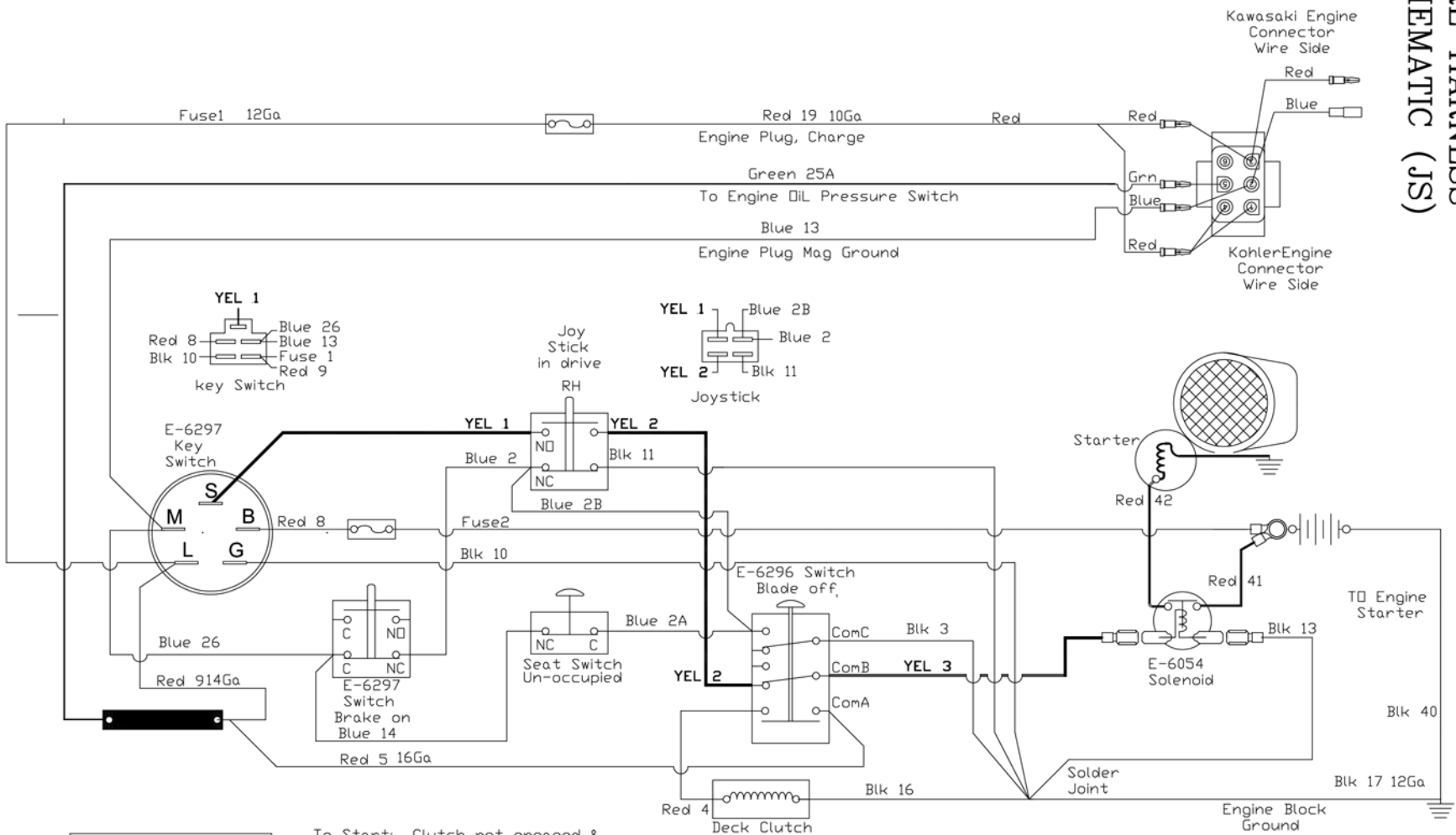
ITEM #	PART #	DESCRIPTION
1	E-5873	KEY SWITCH (INCLUDES #5)
2	E-5878	HOUR METER
3	E-6207	FUSE, #ATC-30
4	E-6403	PTO SWITCH
5	E-6445	KEY SET (INCLUDED IN #1)
6	E-6600	WIRE HARNESS, JS

WIRE HARNESS & RELATED PARTS (TWINSTICK)



ITEM #	PART #	DESCRIPTION
1	E-5873	KEY SWITCH (INCLUDES #5)
2	E-5878	HOUR METER
3	E-6207	FUSE, #ATC-30
4	E-6403	PTO SWITCH
5	E-6445	KEY SET (INCLUDED IN #1)
6	E-6649	WIRE HARNESS, TS

WIRE HARNESS SCHEMATIC (JS)

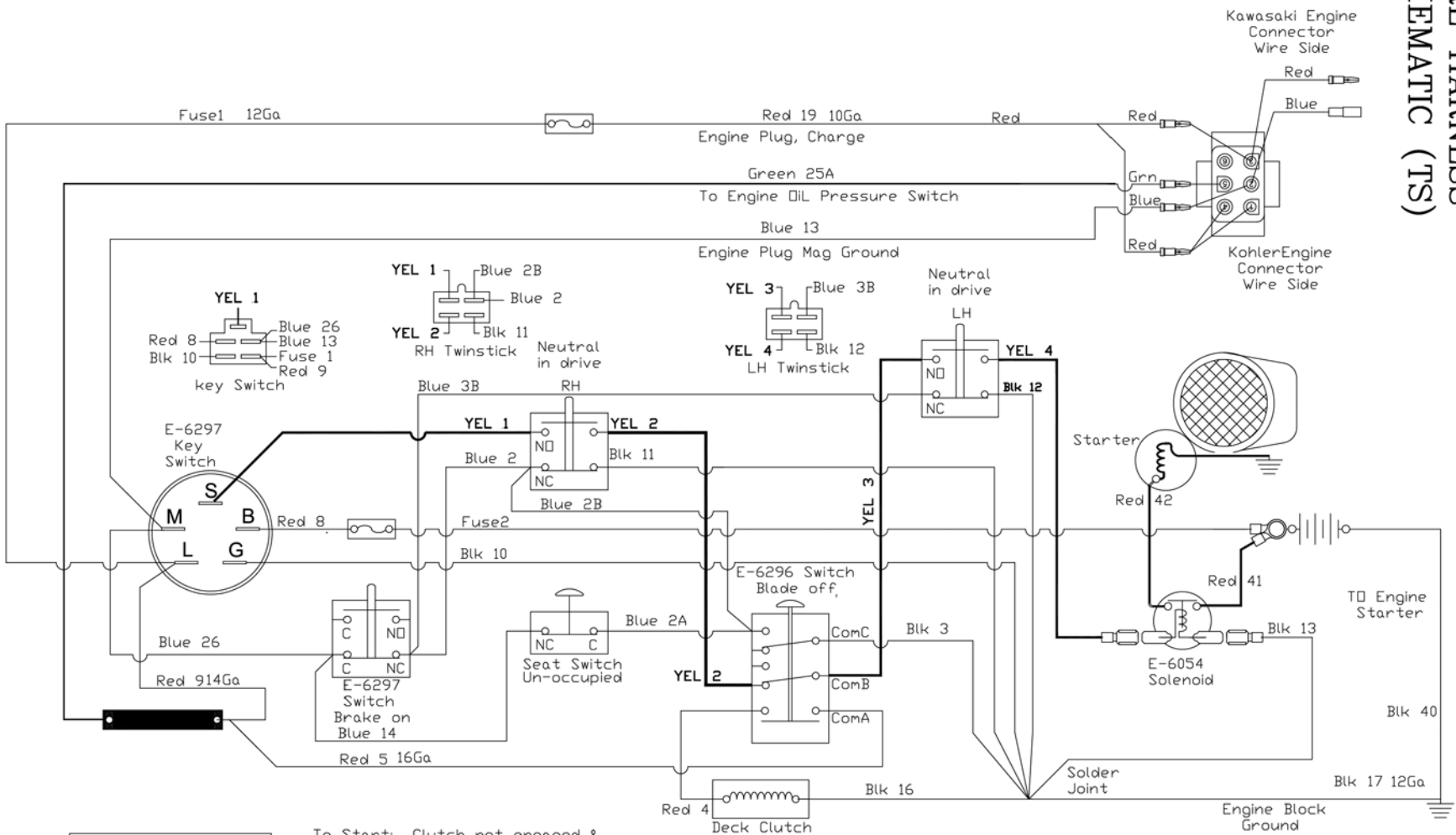


POSITION	CIRCUIT "MAKE"
1. OFF	G + M
2. RUN	B + L
3. START	B + L + S

To Start: Clutch not engaged & Steering Levers in Neutral
 Engine Kill: If Steering levers in drive & brake is on or seat un-occupied
 If Clutch is on and seat is not occupied

Start Circuit Yellow
 Safety Circuit Blue
 Power Circuit Red
 Ground Circuit Black
 Hr Mtr Circuit Green

WIRE HARNESS SCHEMATIC (TS)



POSITION	CIRCUIT "MAKE"
1. OFF	G + M
2. RUN	B + L
3. START	B + L + S

To Start: Clutch not engaged & Steering Levers in Neutral
 Engine Kill: If Steering levers in drive & brake is on or seat un-occupied
 If Clutch is on and seat is not occupied

Start Circuit Yellow
 Safety Circuit Blue
 Power Circuit Red
 Ground Circuit Black
 Hr Mtr Circuit Green

NOTES / SERVICE RECORDS:

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NOTES / SERVICE RECORDS:

[illegible]

Repair Parts Manual



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