

# Repair Parts Manual

**C O U N T R Y**  
**CLIPPER**  
ZERO TURN MOWER

**XLT** C300

**CHALLENGER** D500

**SERIAL RANGE: 17255001 - 19273999**

**COUNTRY CLIPPER**  
**XLT-C300 & CHALLENGER-D500**  
**SERIAL RANGE: 17255001 - 19273999**  
**ZERO TURN RADIUS MOWER**  
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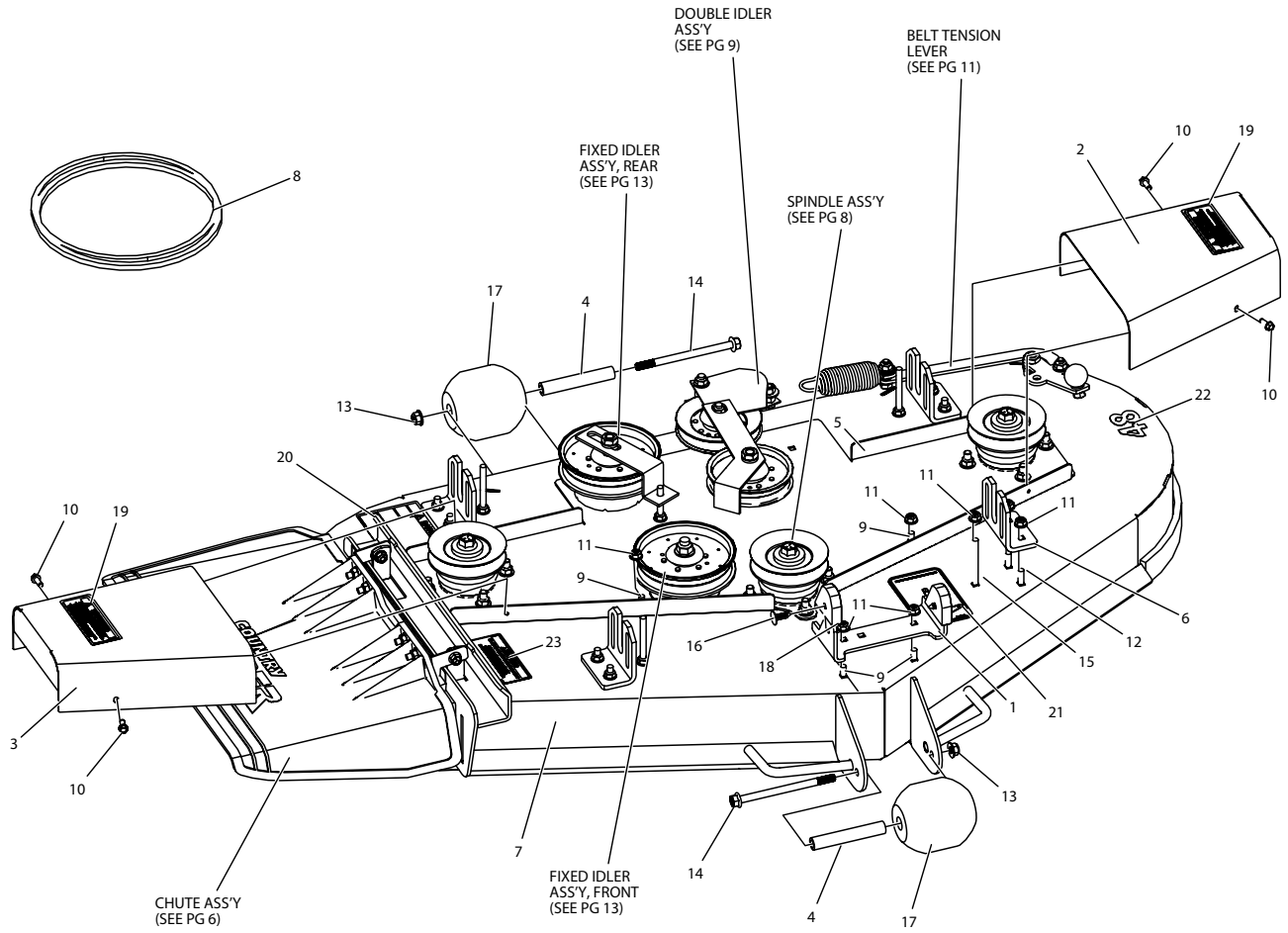
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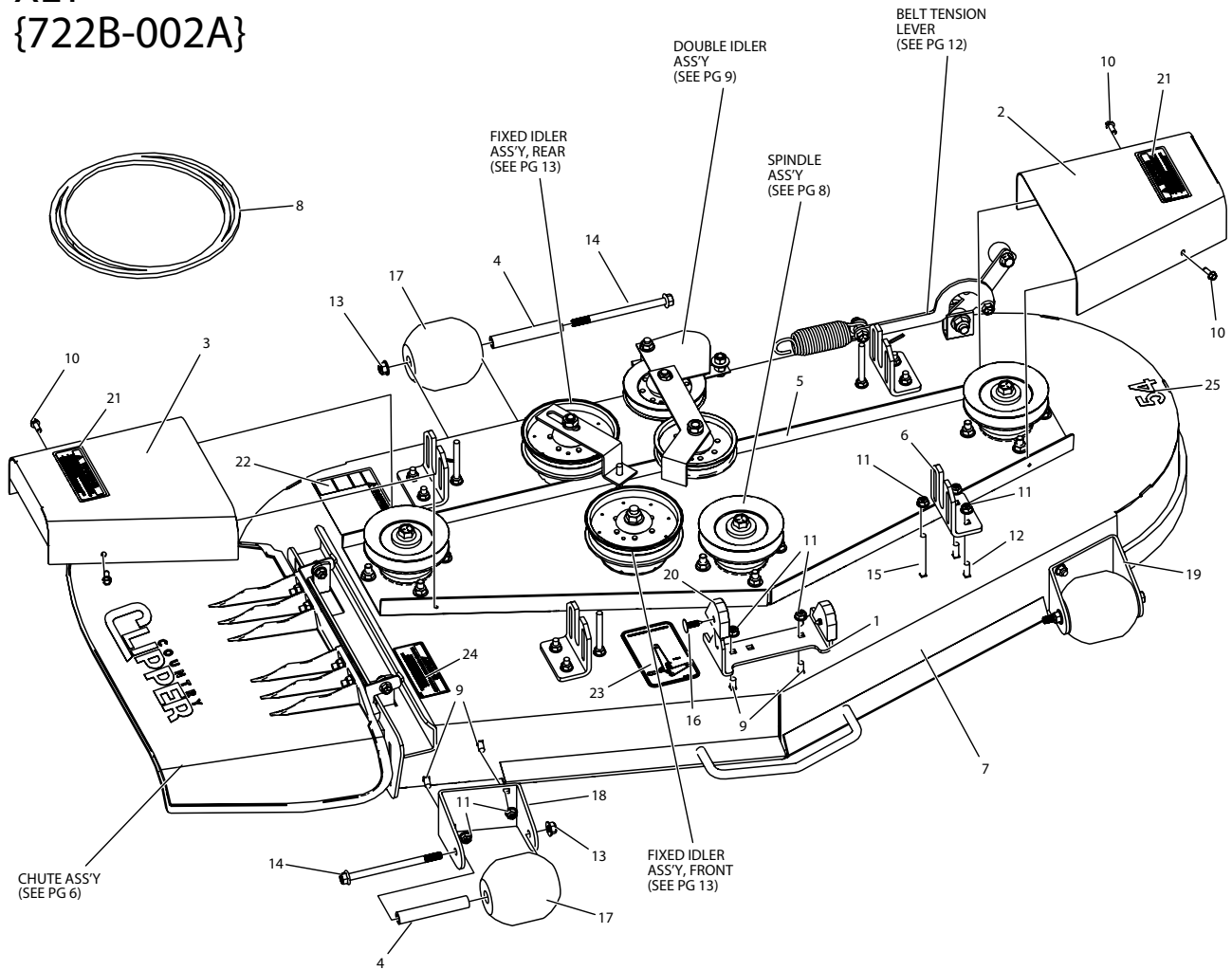
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# 48" DECK ASSEMBLY XLT {722C-002A}



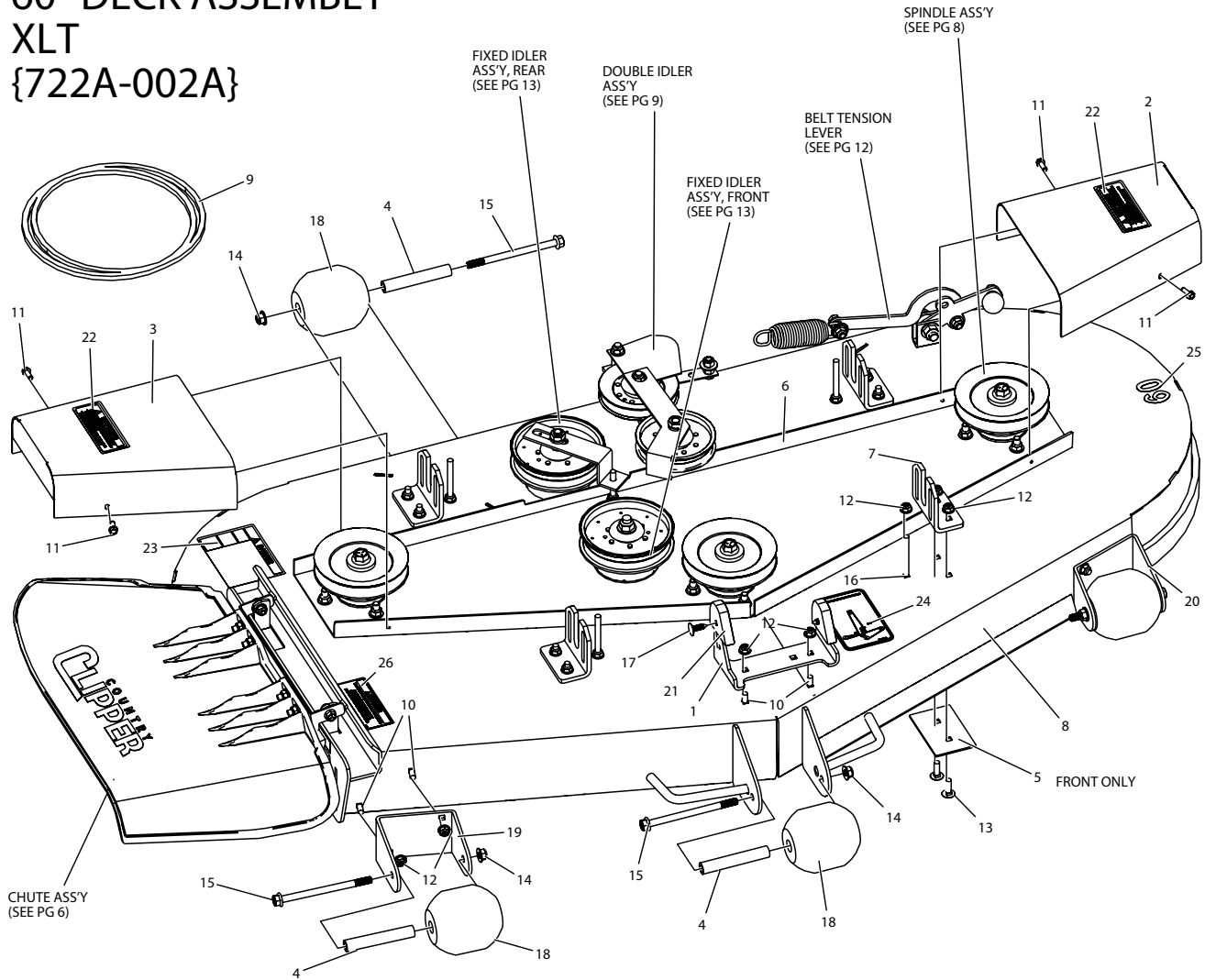
ITEM #	QTY	PART #	DESCRIPTION
1	1	660-195P	PLT, DECK STOP
2	1	714-124A	PULLEY COVER W/ DECALS, TRIM
3	1	714-123A	PULLEY COVER W/ DECALS, DISCHARGE
4	3	714-133P	BUSHING, ROLLER BRACKET
5	1	714B-005P	DECK STIFFENER, 48"
6	4	721-069P	DECK HANGER, 5/8"
7	1	722-014A	DECK W/ DECALS, 48
8	1	D-3949	BANDL BELT 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}



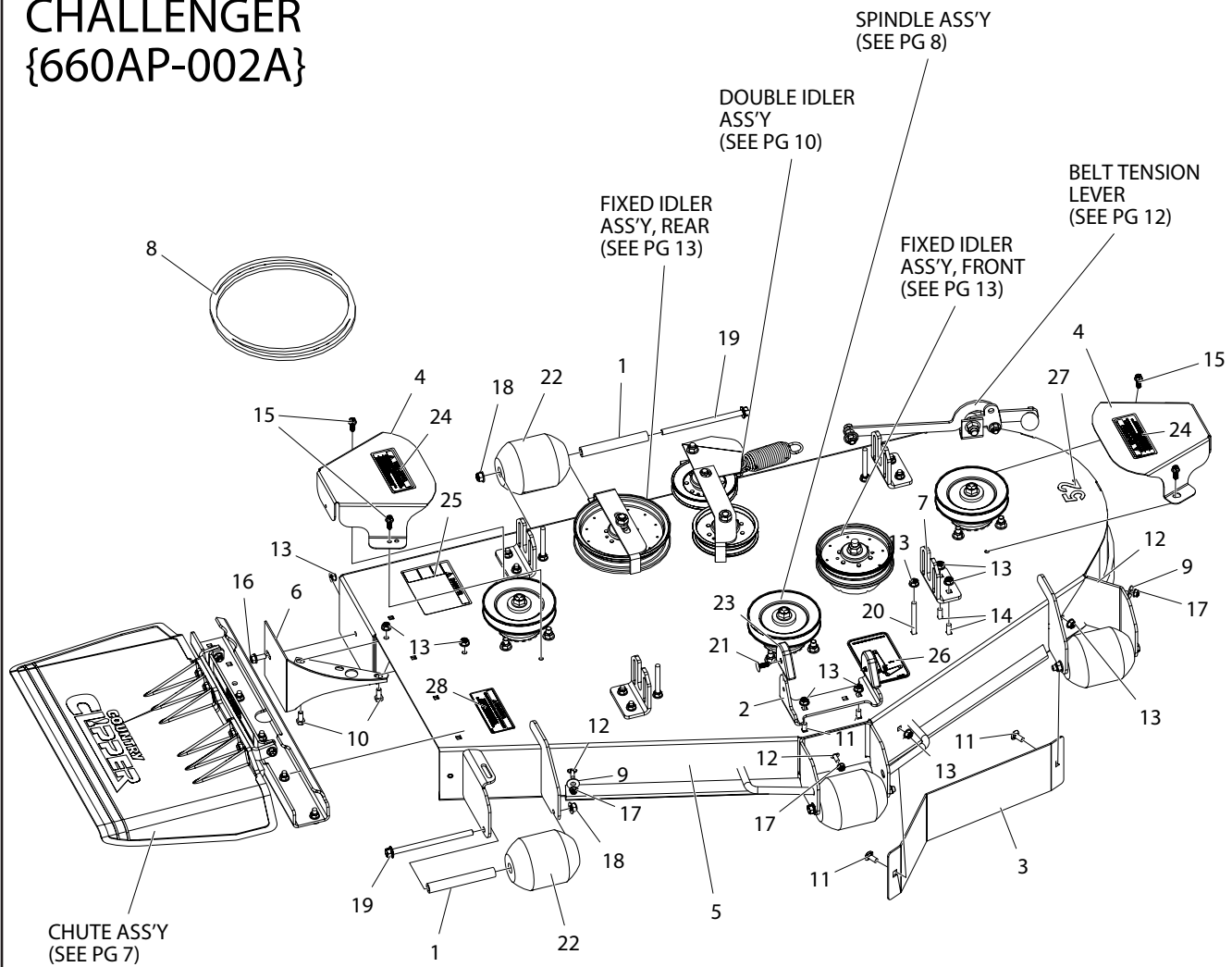
ITEM #	QTY	PART #	DESCRIPTION
1	1	660-195P	PLT, DECK STOP
2	1	714-124A	PULLEY COVER W/ DECALS, TRIM
3	1	714-123A	PULLEY COVER W/ DECALS, DISCHARGE
4	4	714-133P	BUSHING, ROLLER BRACKET
5	1	714C-005P	DECK STIFFENER, 54"
6	4	721-069P	DECK HANGER, 5/8"
7	1	722-015A	DECK W/ DECALS, 54
8	1	D-3950	BANDL BELT 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

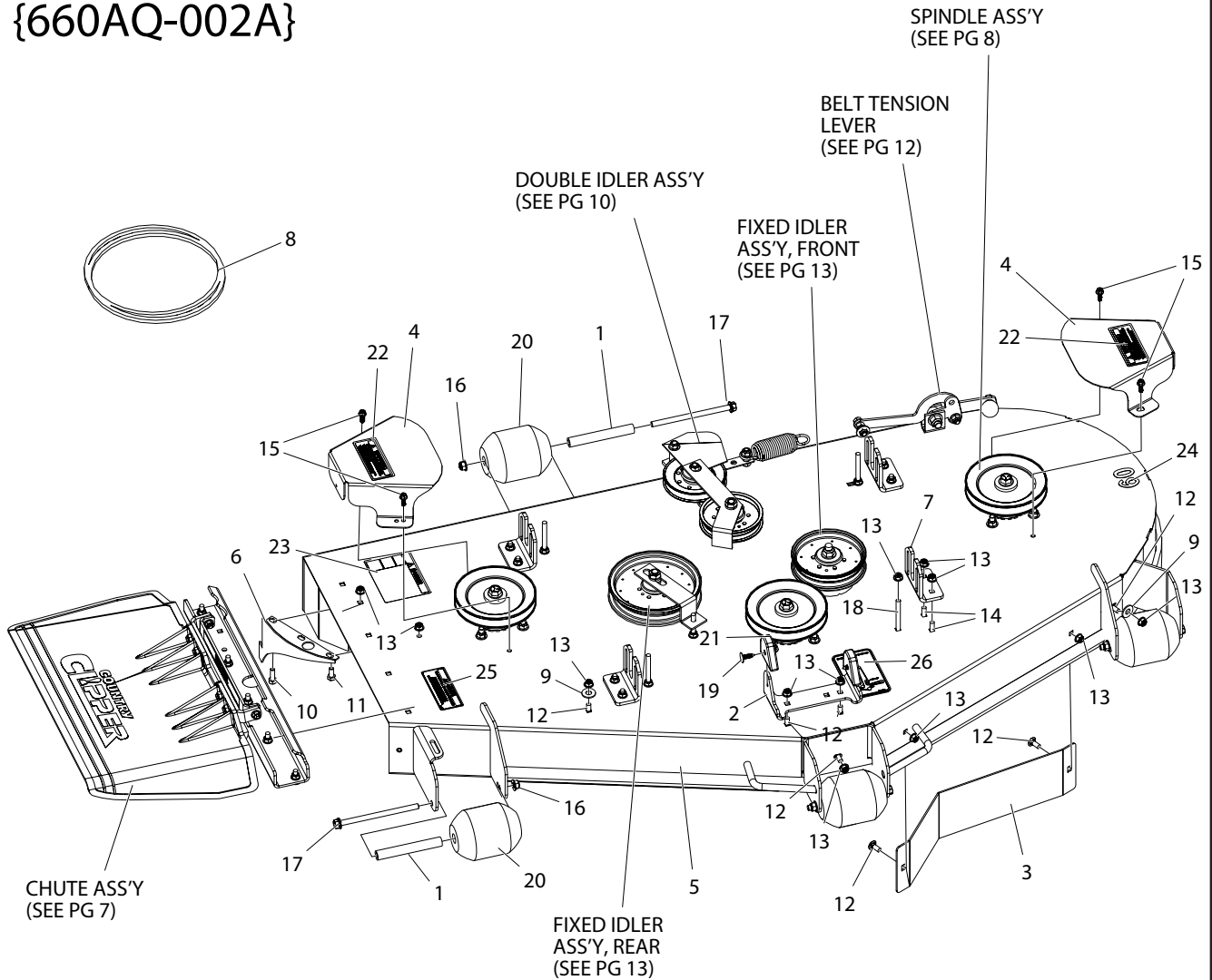
# 52" DECK ASSEMBLY CHALLENGER {660AP-002A}



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, 3/18-16 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

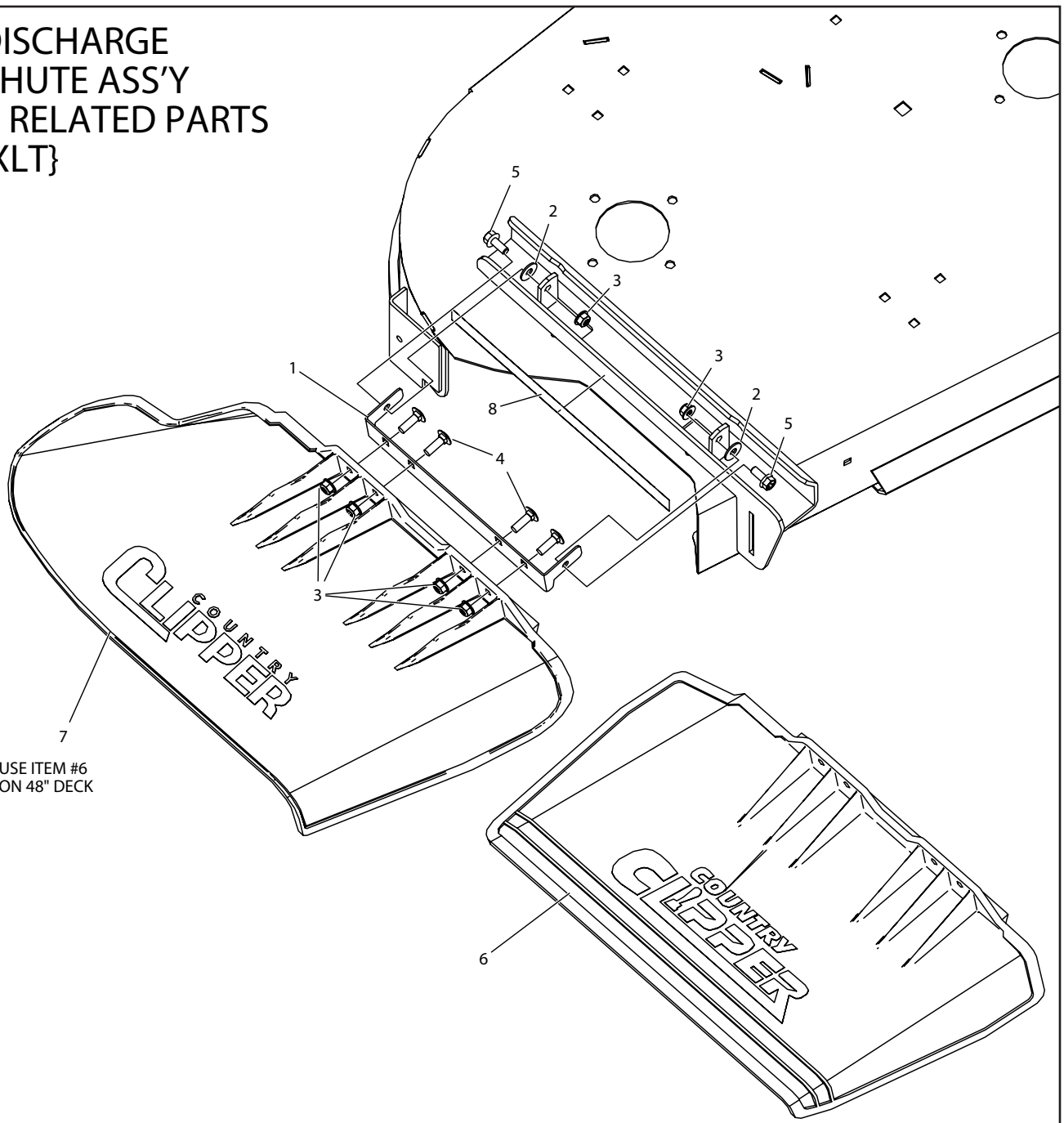
# 60" DECK ASSEMBLY CHALLENGER {660AQ-002A}



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}

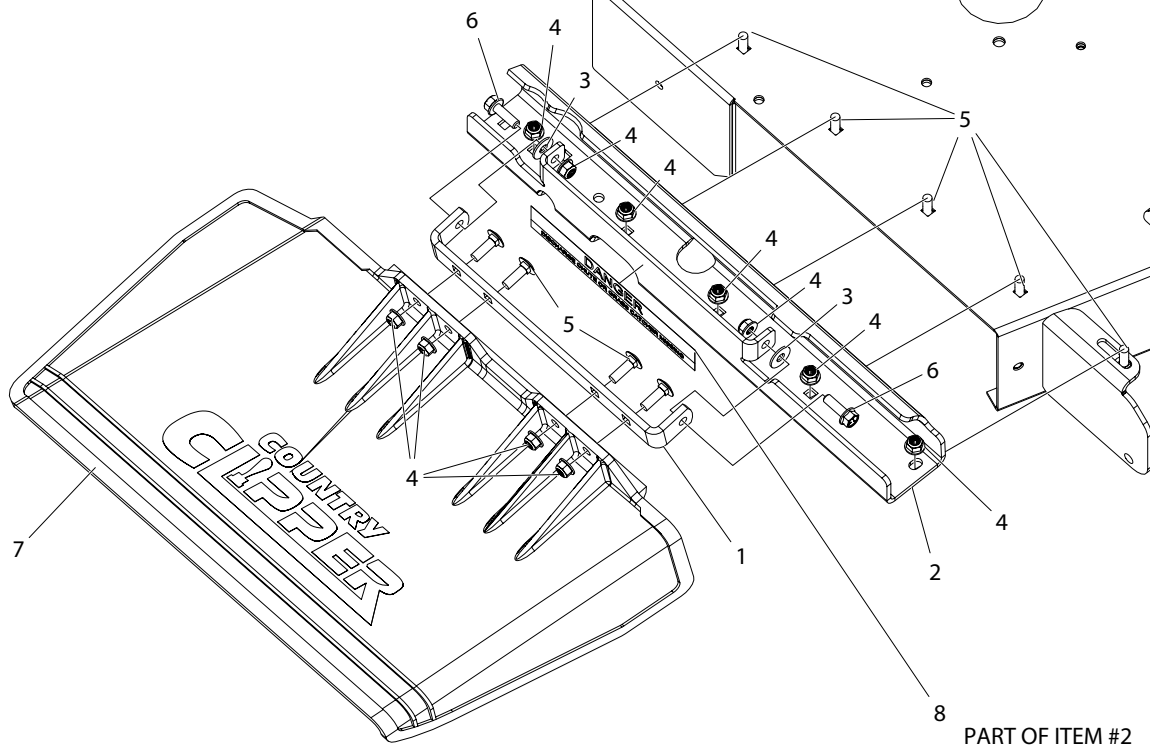


USE ITEM #6  
ON 48" DECK

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



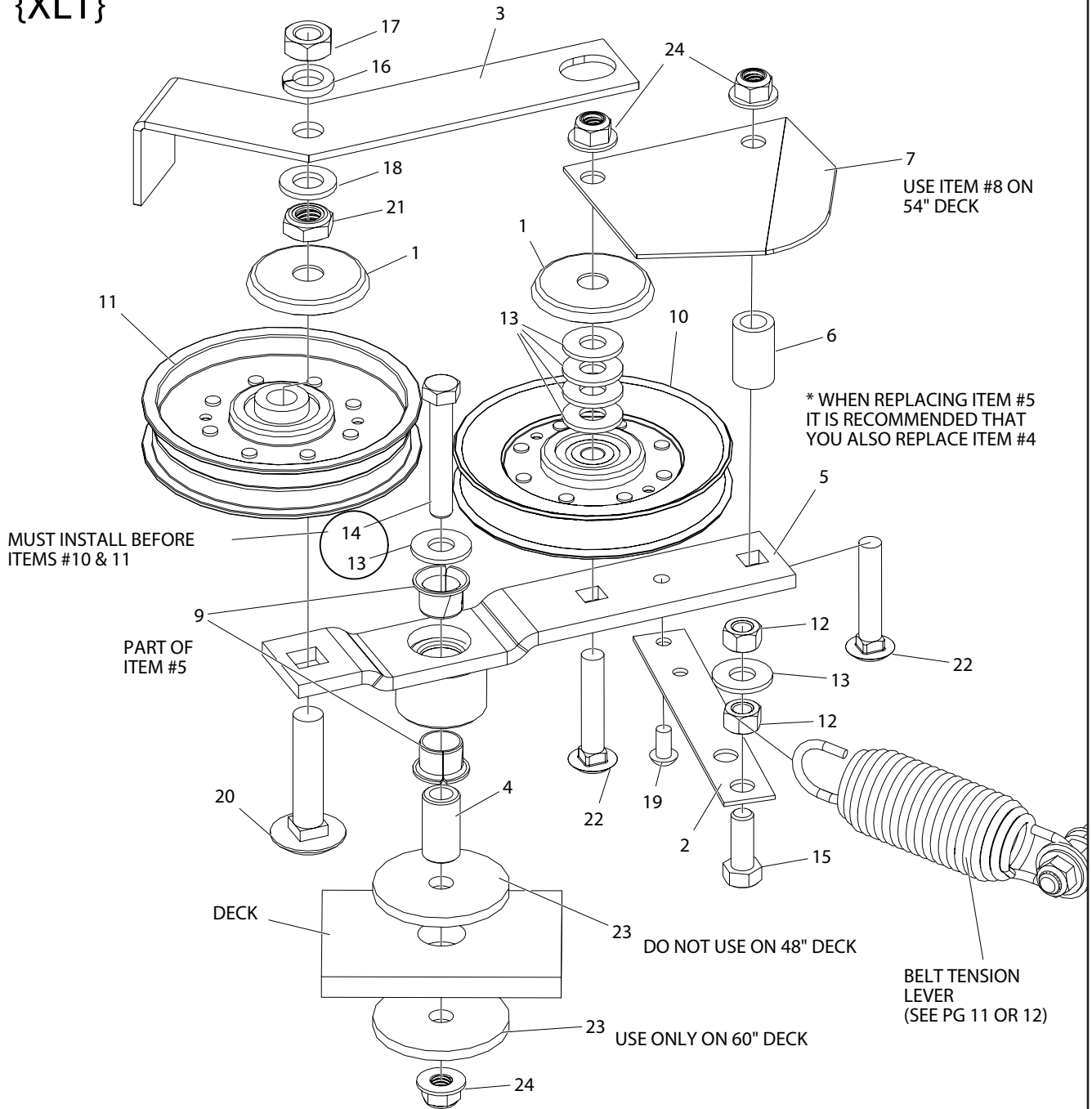
# DISCHARGE CHUTE ASS'Y & RELATED PARTS {CHALLENGER}



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



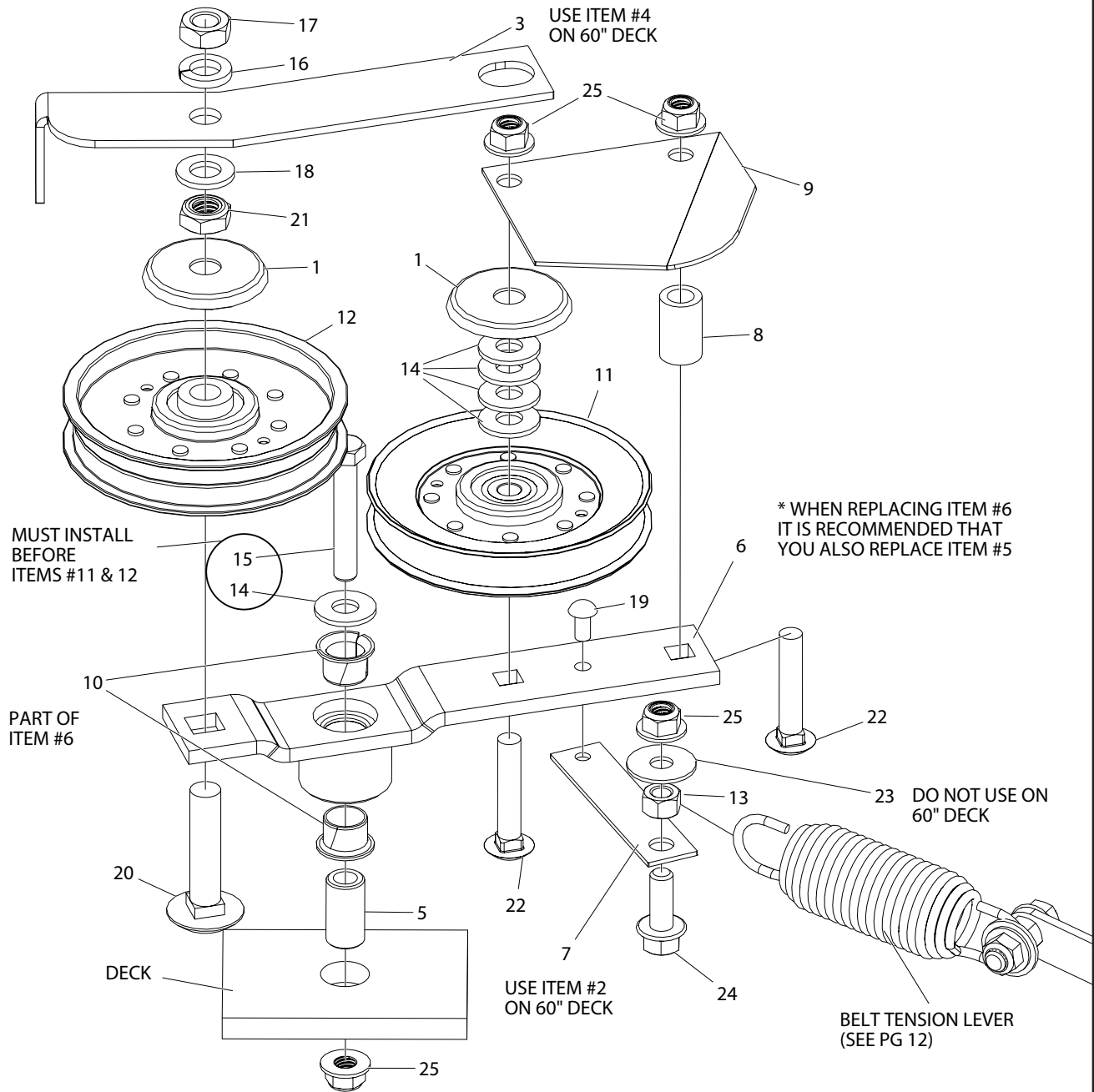
# DOUBLE IDLER DRIVE BELT IDLER {XLT}



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", GR.5, 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

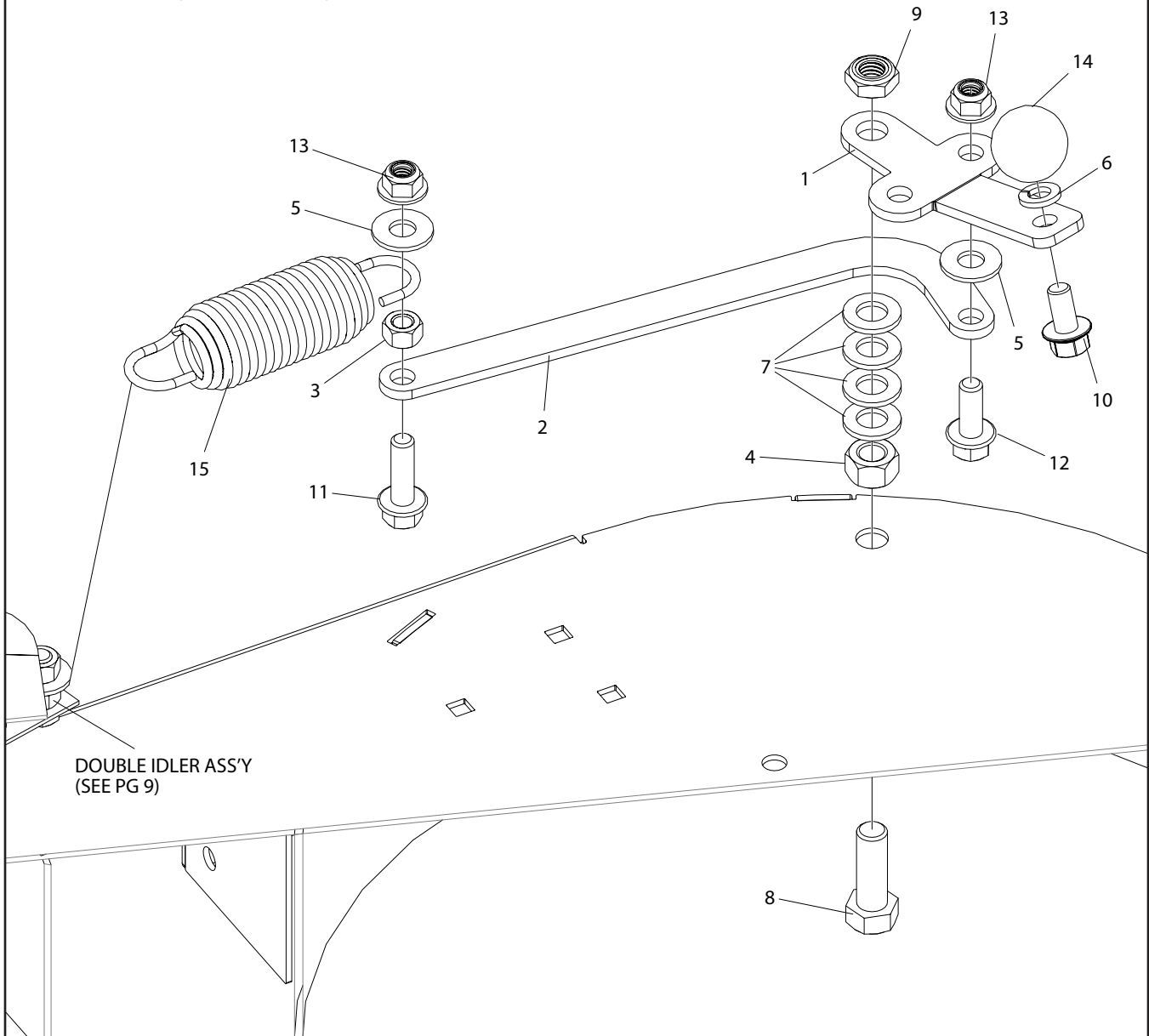
# DOUBLE IDLER DRIVE BELT IDLER {CHALLENGER}



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

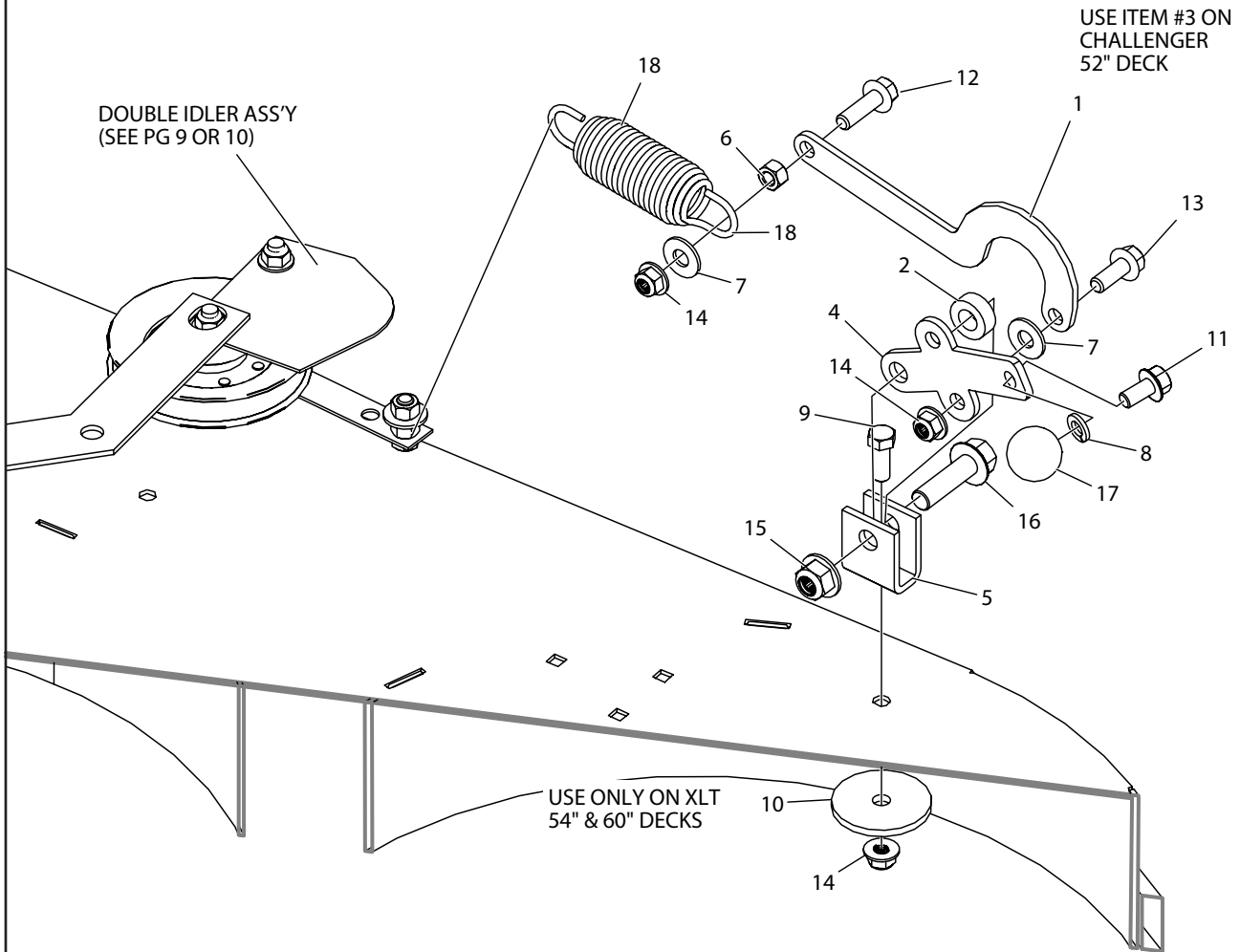
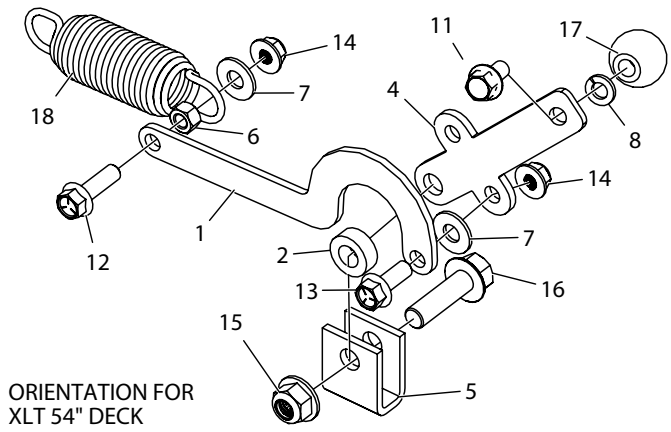
ITEM #	QTY	PART #	DESCRIPTION
14	5	F-1009-03	WASHER, FLAT, 3/8, YZ
15	1	F-1268	HHCS, 3/8-16 X 2-1/4", YZ, GR5
16	1	F-1464	LOCKWASHER, 1/2"
17	1	F-1489	NUT, HEX, JAM, 1/2-13, YZ
18	1	F-1521	WASHER, 1/2" CUSTOM, YZ
19	1	F-1733	DRIVE SCREW, 1/4" X 1/2", RND HD
20	1	F-1822	BOLT, CARRIAGE, 1/2-13 X 2-1/4", 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}

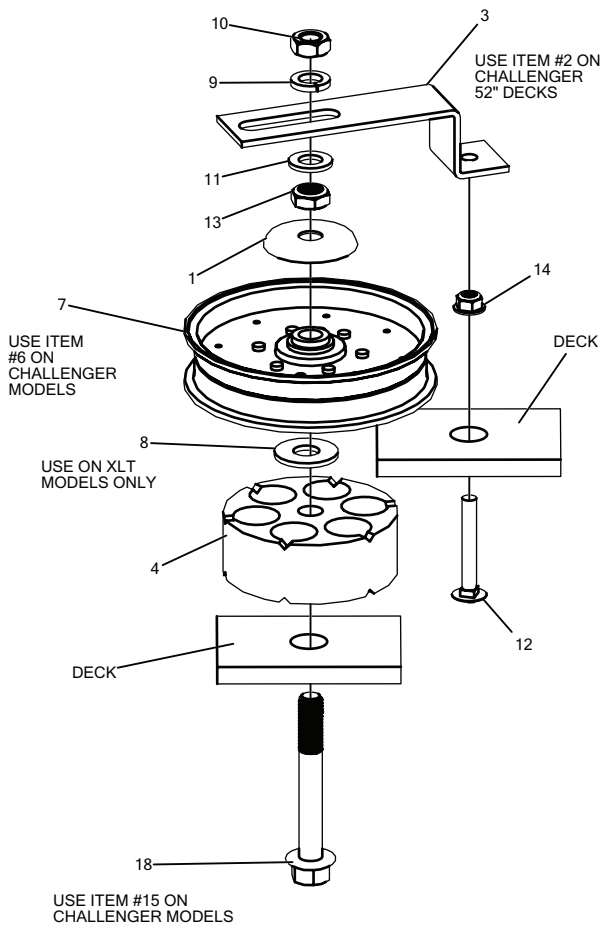


ITEM #	QTY	PART #	DESCRIPTION
1	1	660-031P	BELT TIGHTENER ARM
2	1	660-038P	SPACER, 3/8" WIDE
3	1	660-182P	BELT TIGHTENER ARM
4	1	660-184P	HANDLE, BELT TENSIONER
5	1	661-015P	SHACKLE
6	1	F-1005-03	NUT, 3/8-16, CENTERLOCK, YZ, GR5
7	2	F-1009-03	WASHER, FLAT, 3/8, YZ
8	1	F-1019-03	LOCKWASHER, HVY, 3/8, 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

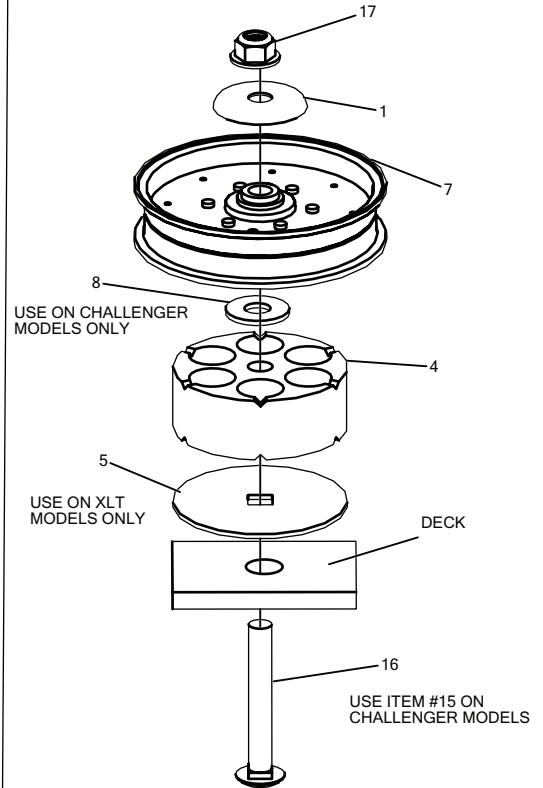
ITEM #	QTY	PART #	DESCRIPTION
11	1	F-2124	FHCS, 3/8-16 X 3/4", YZ, GR5
12	1	F-2125	FHCS, 3/8-16 X 1-1/4", YZ, GR5
13	1	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
14	3	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
15	1	F-2152	NUT, 1/2-13 NYLOC, FLANGED, YZ
16	1	F-2154	FHCS, 1/2-13 x 1-3/4", YZ, GR5
17	1	H-2405	BALL, 1-1/4"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

# FIXED IDLER ASSEMBLIES

REAR



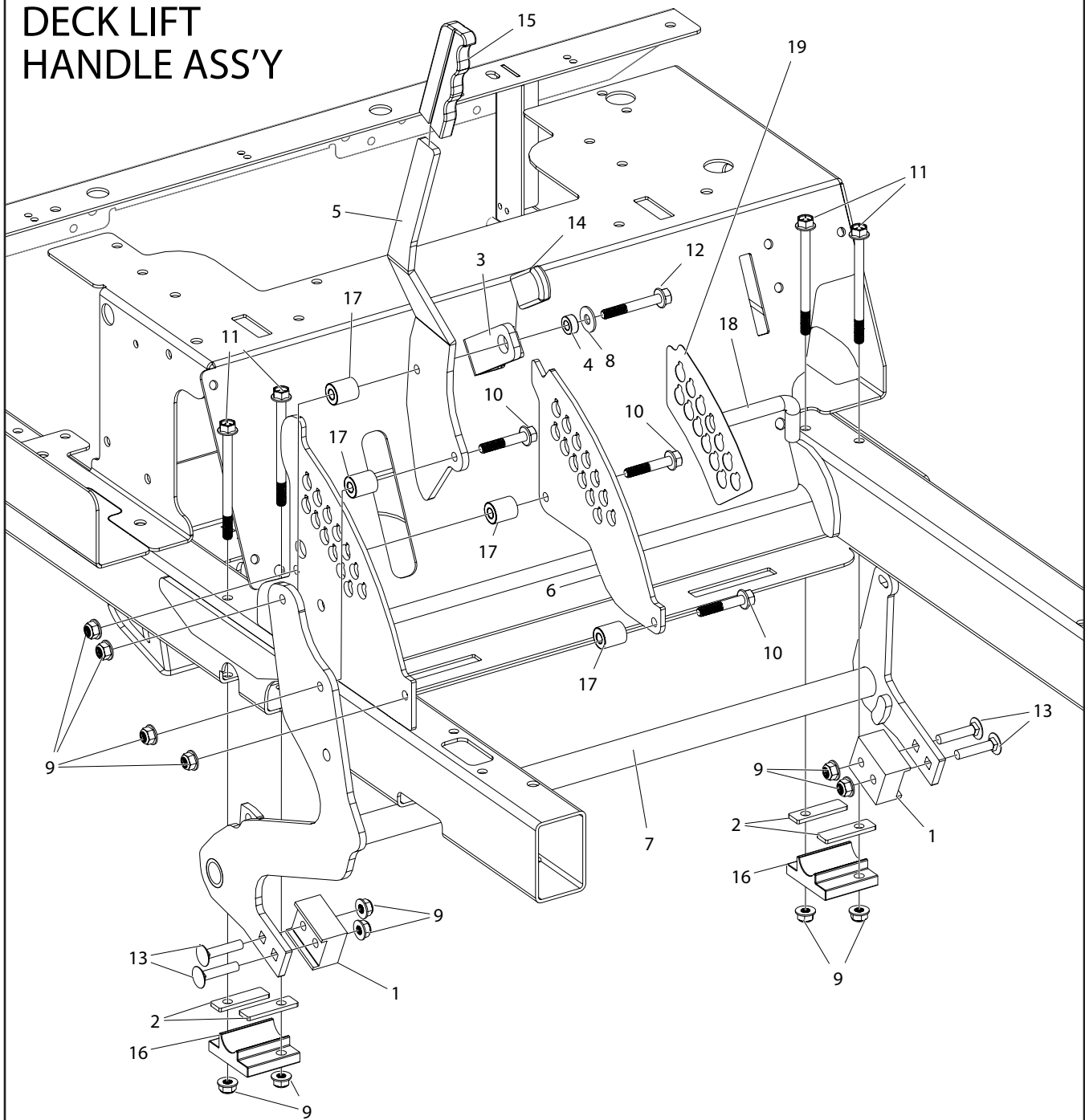
FRONT



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	660-207P	WASHER, 1/2" CARRIAGE BOLT
6	1	D-3903	PULLEY, FLAT IDLER, 6" (NTN)
7	2	D-3904	PULLEY, FLAT IDLER, 5"
8	2	F-1009-05	WASHER, FLAT STD, 1/2" NOMINAL, Y
9	1	F-1464	LOCKWASHER, 1/2"
10	1	F-1489	NUT, HEX, JAM, 1/2-13 Y

ITEM #	QTY	PART #	DESCRIPTION
11	1	F-1521	WASHER, 1/2" CUSTOM, Y
12	1	F-1707	CARRIAGE BOLT, 5/16-18 X 2-1/4 ZINC PLATED
13	1	F-1966	NUT, THIN, 1/2-13, NYLOC, Y
14	1	F-2063	NUT, 5/16-18, NYLOC, FLANGED, Y
15	1	F-2079	CARRIAGE BOLT 1/2-13 X 3-3/4"
16	1	F-2106	BOLT, CARRIAGE, 1/2-13 X 3-1/2", YZ, GR5
17	1	F-2152	NUT, 1/2-13 NYLOC, FLANGED, Y
18	1	F-2269	FHCS, 1/2-13 X 3-3/4", YZ, GR8

# DECK LIFT HANDLE ASS'Y



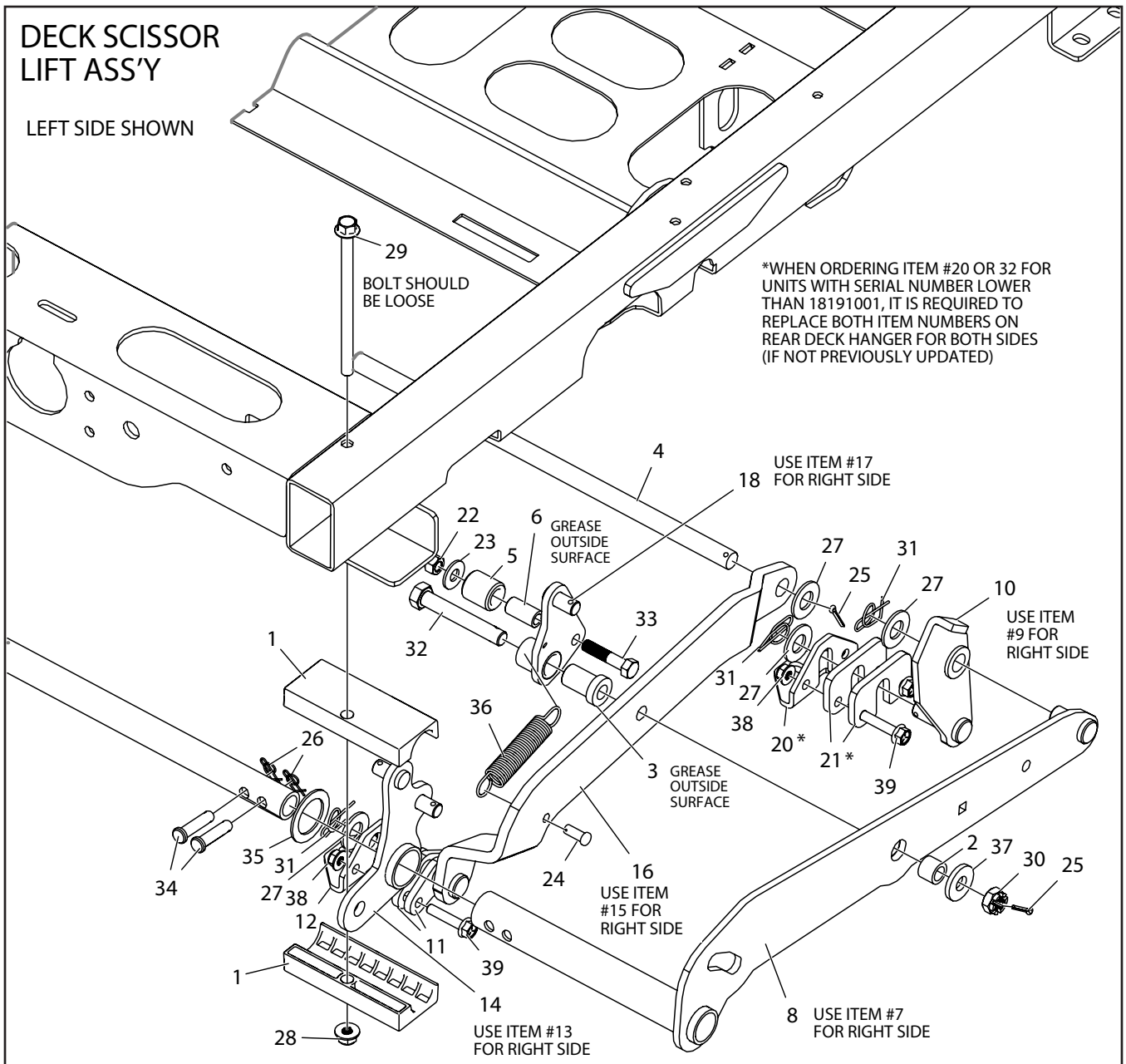
ITEM #	QTY	PART #	DESCRIPTION
1	2	720-012P	WEAR BLOCK
2	4	720-015P	SHIM, SADDLE
3	1	720-041P	PLATE, CATCH
4	1	720-042P	SPACER, LATCH PIVOT
5	1	720-046P	HANDLE, LIFT
6	1	721-012P	PLT, HEIGHT ADJUST, INSIDE
7	1	721-024W	WLDT, DECK LIFT
8	1	F-1009-02	WASHER, FLAT
9	12	F-2063	NUT, 5/16-18, NYLOC, FLANGED,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



# DECK SCISSOR LIFT ASS'Y

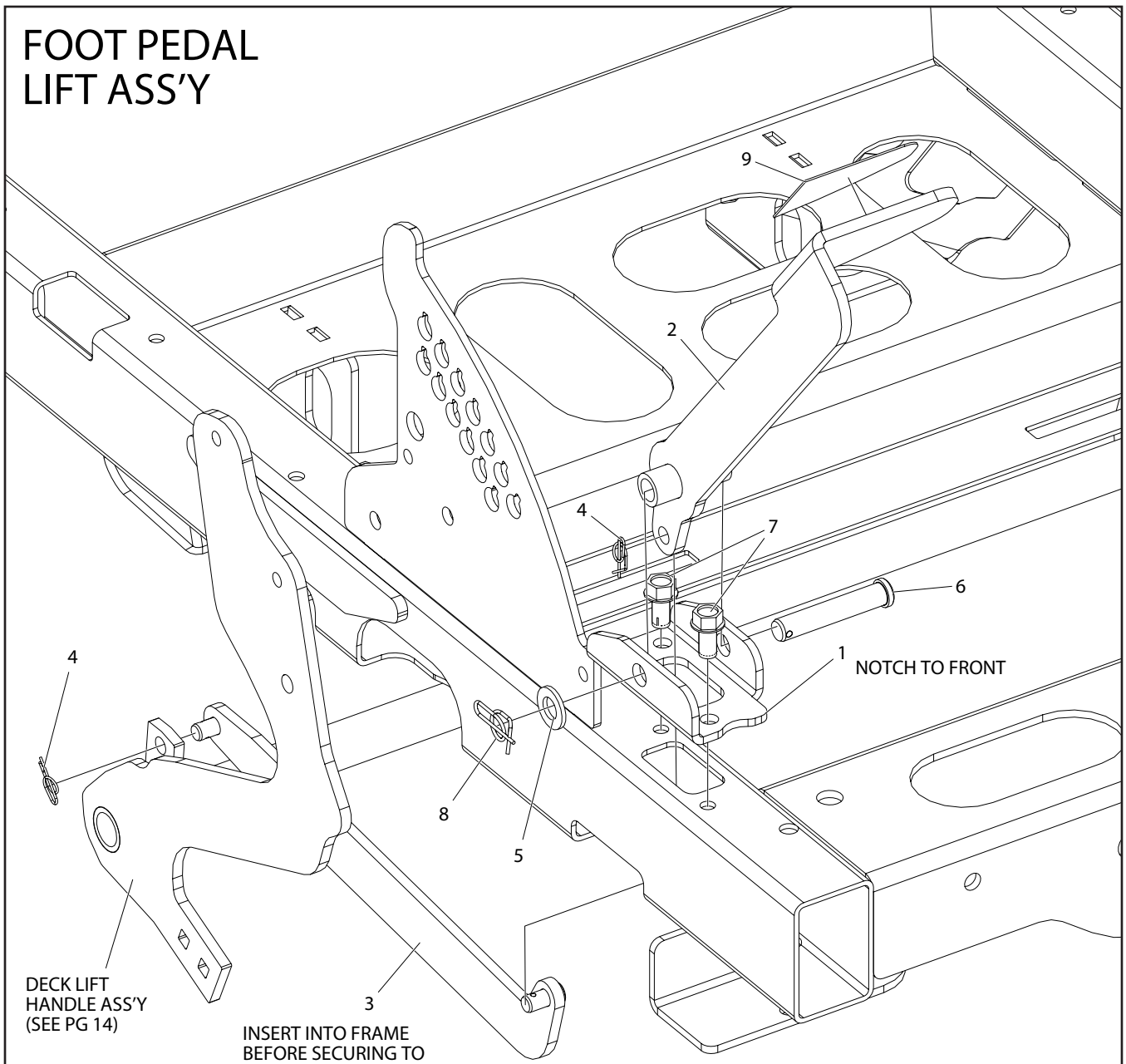
LEFT SIDE SHOWN



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	4	721-057P	PLT, CLAMP, 5/8" PIN
12	2	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
19	1	721-098P	TORQUE SHAFT
20	2	721-106P	PLT, DECK HANGER, 5/8 PIN

ITEM #	QTY	PART #	DESCRIPTION
21	4	721-107P	PLT, CLAMP, 5/8 PIN, SLOTTED
22	2	F-1005-03	NUT, 3/8-16, CENTERLOCK, YZ, GR5
23	2	F-1009-03	WASHER, FLAT, 3/8, YZ
24	2	F-1443	CLEVIS PIN, 5/16 X 7/8"
25	4	F-1491	COTTER PIN, 1/8 X 1
26	4	F-1492	RUE RING, 5/16
27	8	F-1940	WASHER, FLAT, 5/8 TYPE A
28	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
29	2	F-2193	FHCS, 3/16-16 X 6" YZ, GR8
30	2	F-2236	CASTLE NUT, 1/2-20
31	6	F-2251	RUE RING, 5/8" DIA, HEAVY DUTY
32	2	F-2252	HHCS, 1/2-20 X 3-1/4", YZ, GR5
33	2	F-2260	HHCS, 3/8-16 X 1-3/4", YZ, GR8
34	4	F-2261	CLEVIS PIN, 3/8" X 1-1/2" X 1-1/4" USABLE
35	2	F-8003-01	WASHER (SPACER)
36	2	H-1635	SPRING, EXT, 3/4" OD X 4" OAL
37	2	H-3039	WASHER, SPECIAL, 1/2" X 1-1/4"
38	4	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
39	4	F-2129	FHCS, 5/16-18 X 1-1/2", YZ, GR5

# FOOT PEDAL LIFT ASS'Y

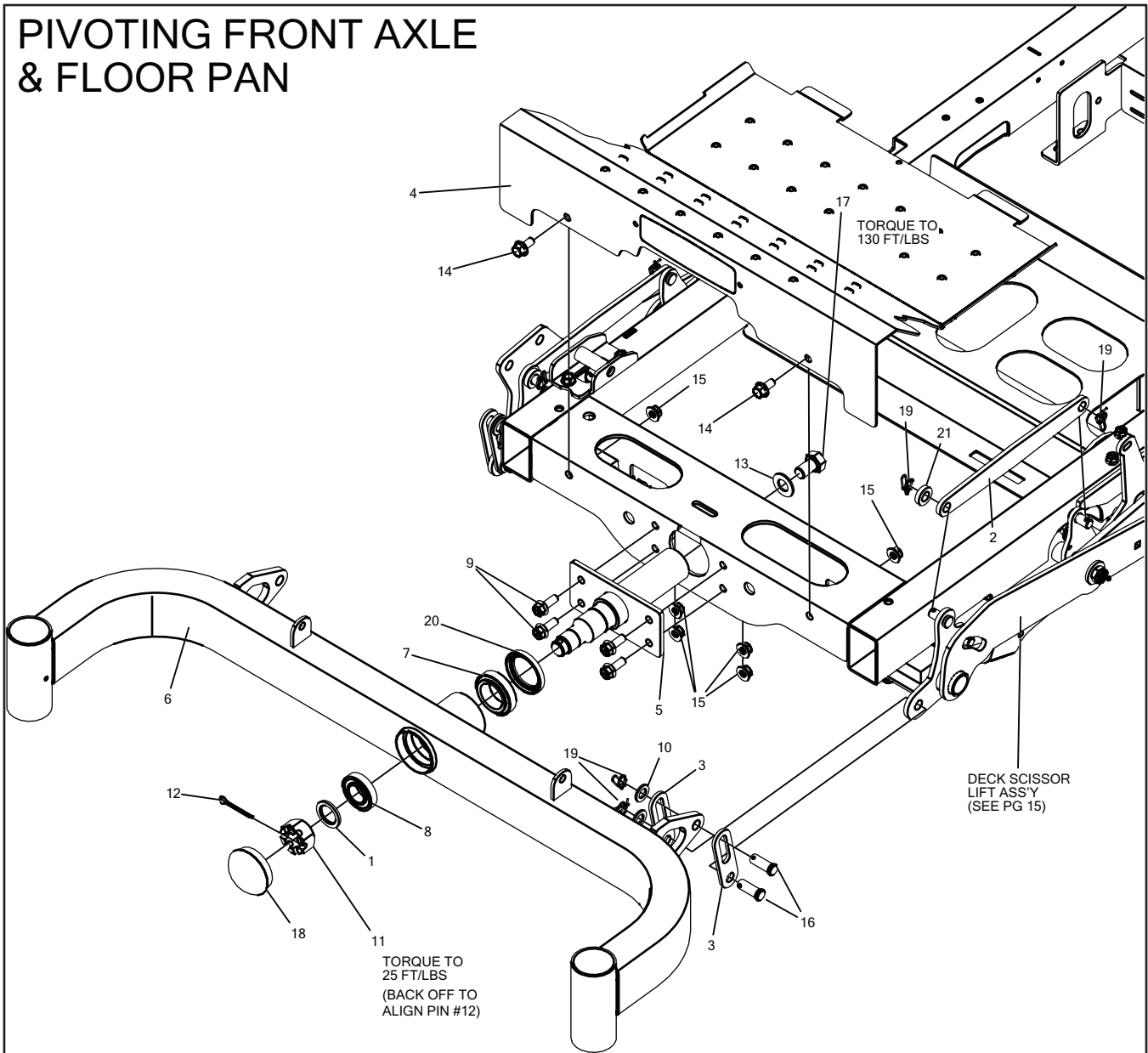


DECK LIFT  
HANDLE ASS'Y  
(SEE PG 14)

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

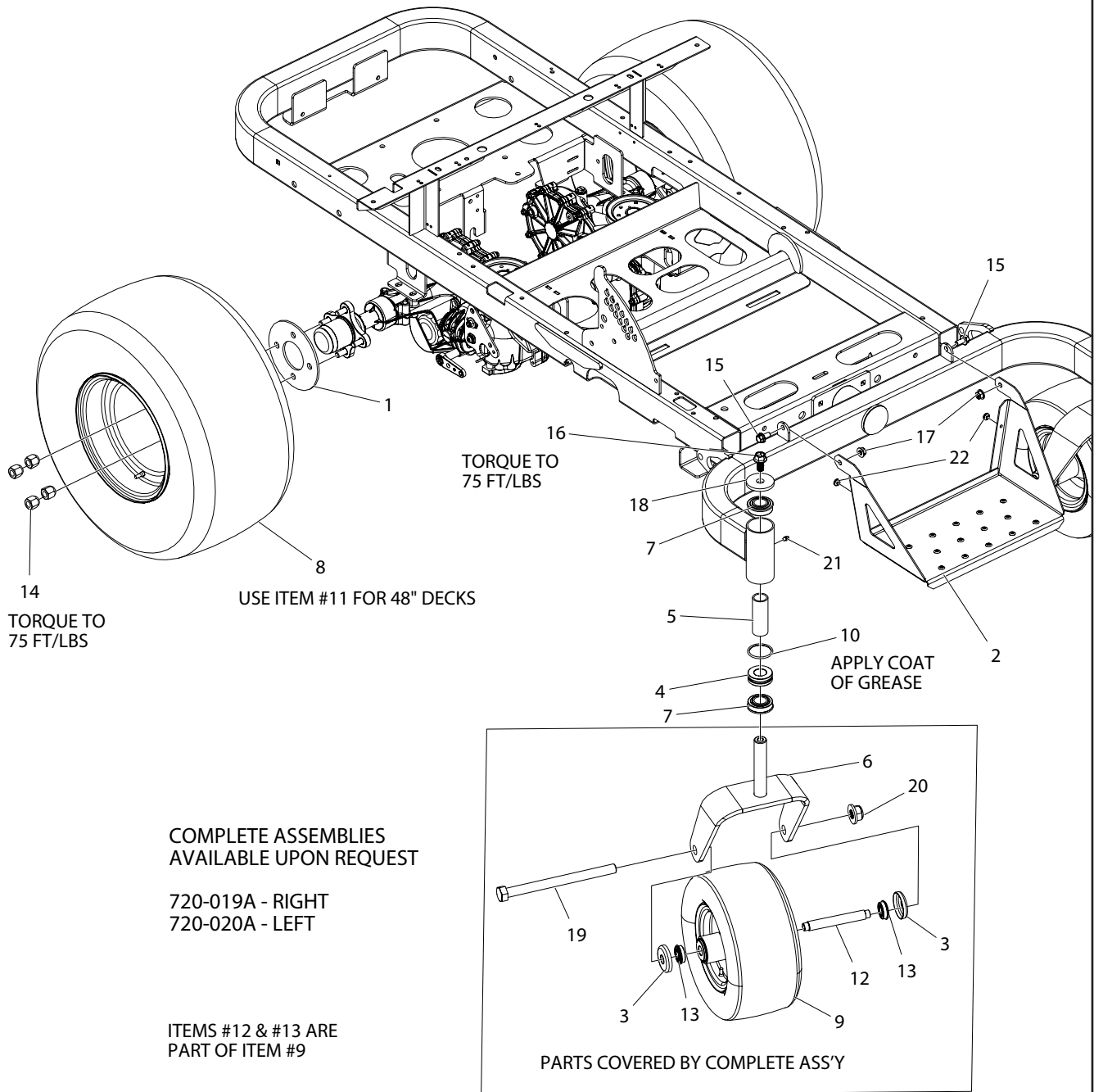
# PIVOTING FRONT AXLE & FLOOR PAN



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	4	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
21	2	F-2271	WASHER, 1.00 O.D. X .531 I.D. X .25 THK, YZ

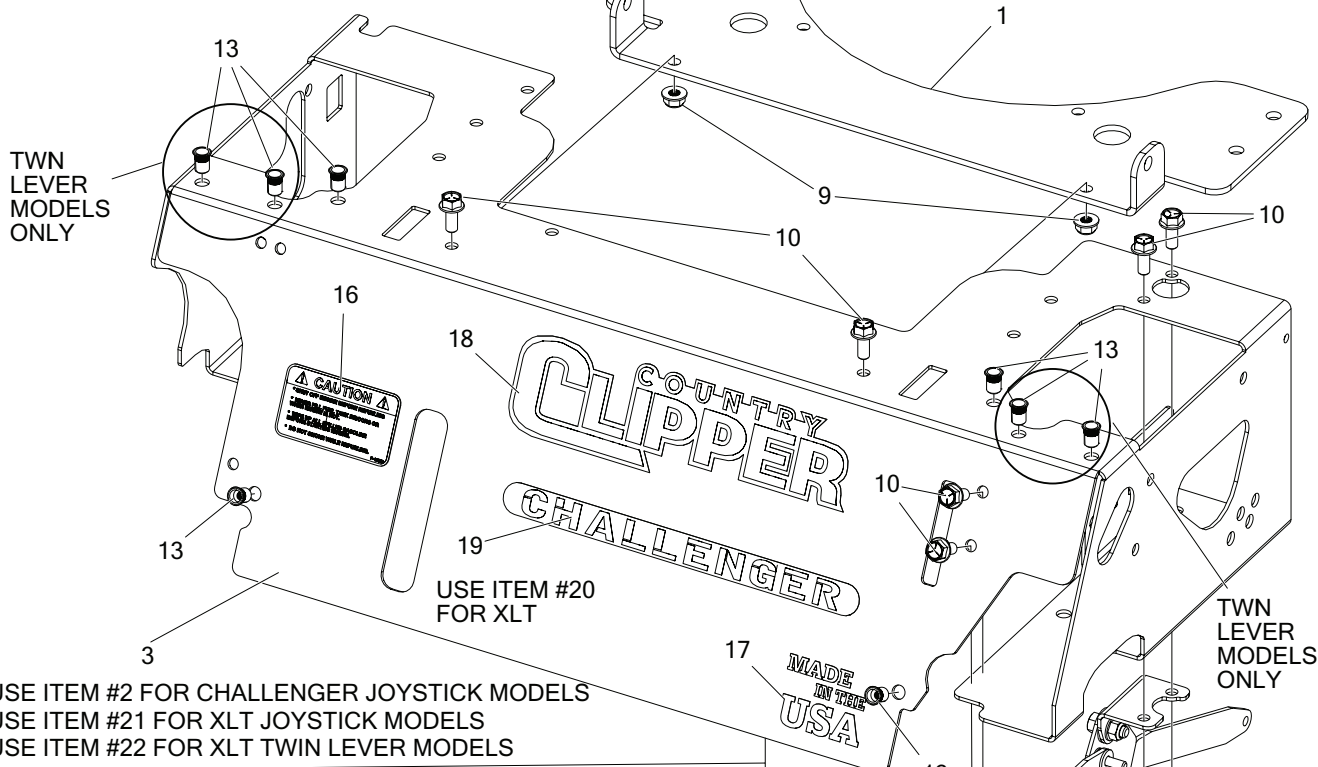
# TIRES & FRONT STEP



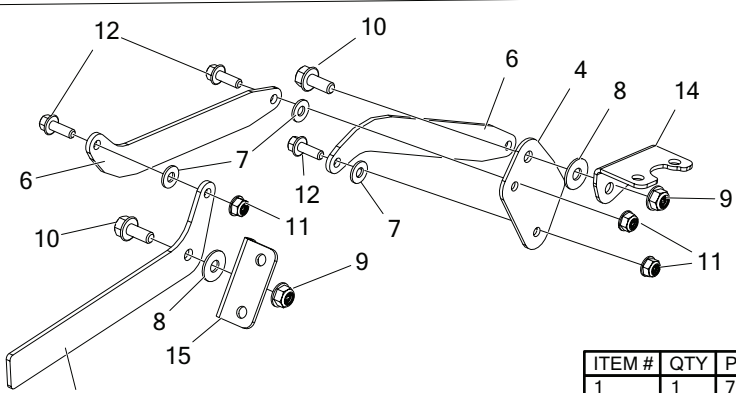
ITEM #	QTY	PART #	DESCRIPTION
1	2	659-092P	WHEEL BACKING PLATE
2	1	663-134P	STEP, EXTENDED
3	4	663-221P	CAP, WHEEL BEARING
4	2	720-047P	DRAG RING
5	2	721-021P	SPACER, CASTER
6	2	721-022W	WLDT, CASTER YOKE
7	4	D-2008-02	BEARING, SPD, SF-16-32
8	2	D-3881	TIRE ASS'Y, 22 X 11-10, TURF
9	2	D-3936	TIRE ASS'Y, 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

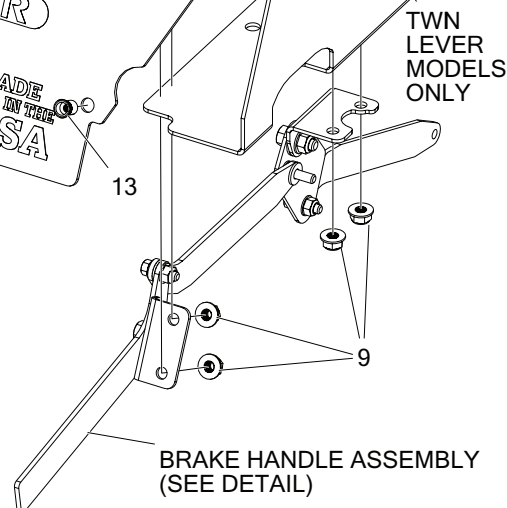
# FRONT PANEL ASS'Y & RELATED PARTS



USE ITEM #2 FOR CHALLENGER JOYSTICK MODELS  
 USE ITEM #21 FOR XLT JOYSTICK MODELS  
 USE ITEM #22 FOR XLT TWIN LEVER MODELS



**5 BRAKE HANDLE ASSEMBLY**

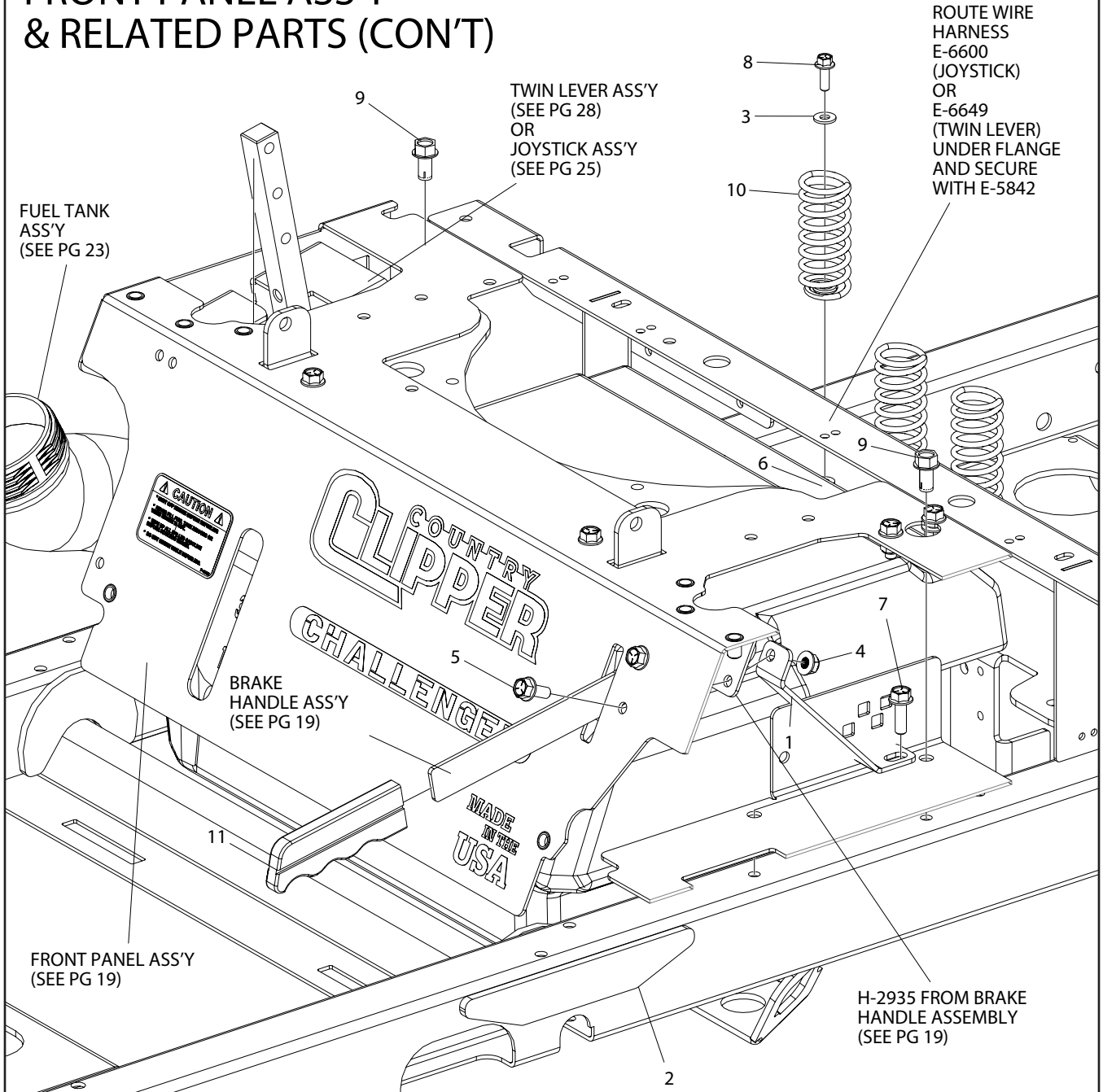


**9 BRAKE HANDLE ASSEMBLY (SEE DETAIL)**

NOTE:  
 ITEMS #13, 16, 17, 18, 19  
 ARE PART OF ASS'Y #3

ITEM #	QTY	PART #	DESCRIPTION
1	1	714-290P	PLATE, BASE, SEAT MOUNT
2	1	721-108A	FRONT PANEL W/ DECALS, CHALLENGER, JS
3	1	721-109A	FRONT PANEL W/ DECALS, CHALLENGER, TS
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	----	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
21	1	720-006A	FRONT PANEL W/ DECALS, XLT, JS
22	1	720-007A	FRONT PANEL W/ DECALS, XLT, TS

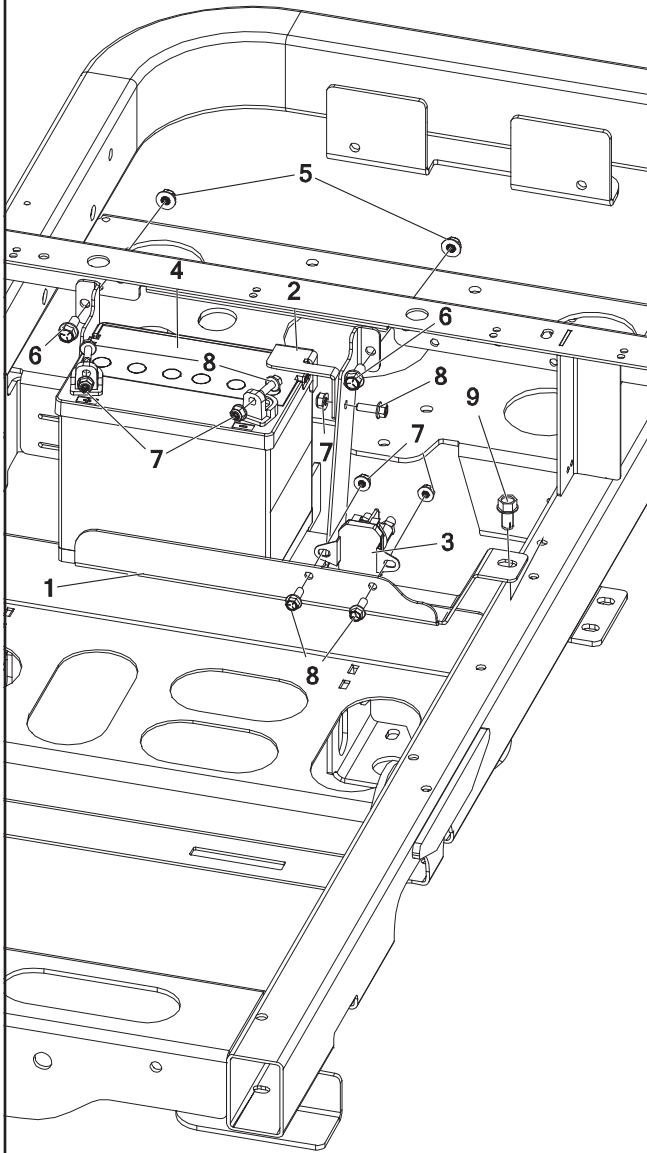
# FRONT PANEL ASS'Y & RELATED PARTS (CON'T)



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

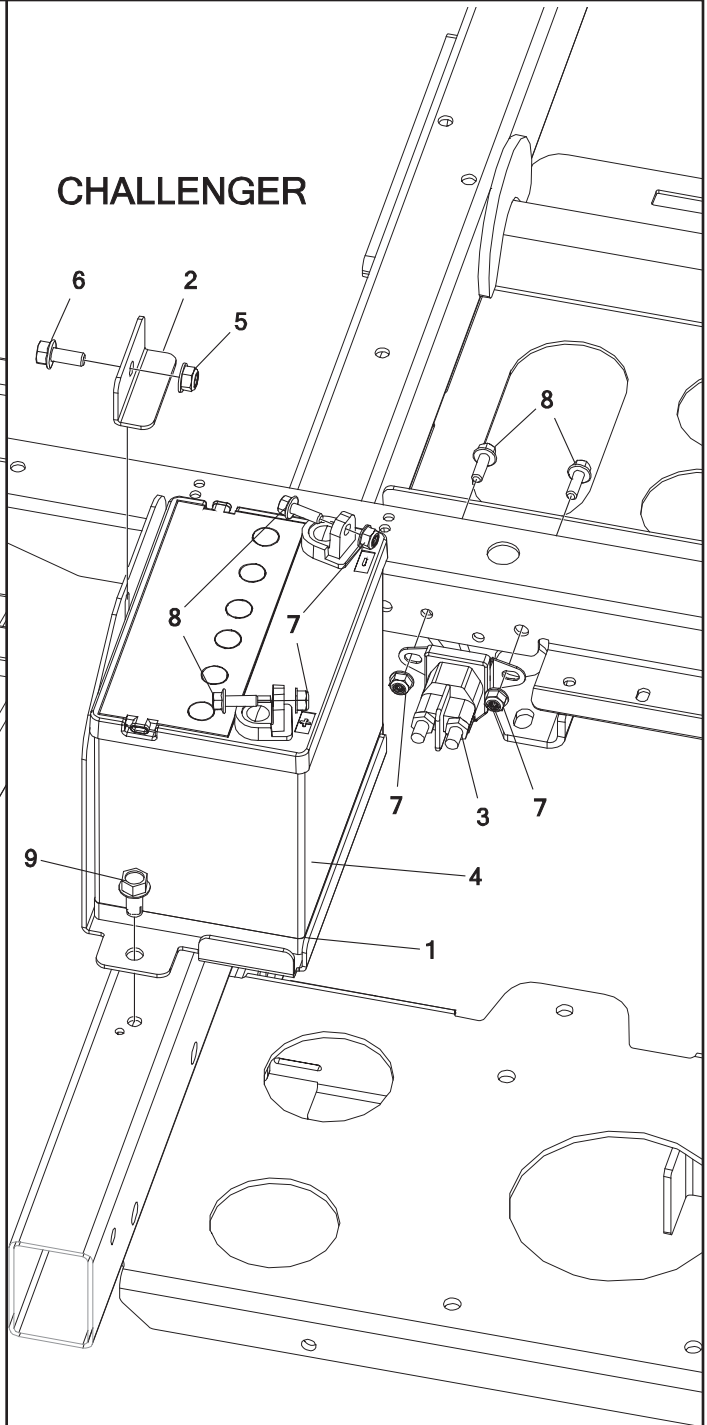
# BATTERY BOX

## 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

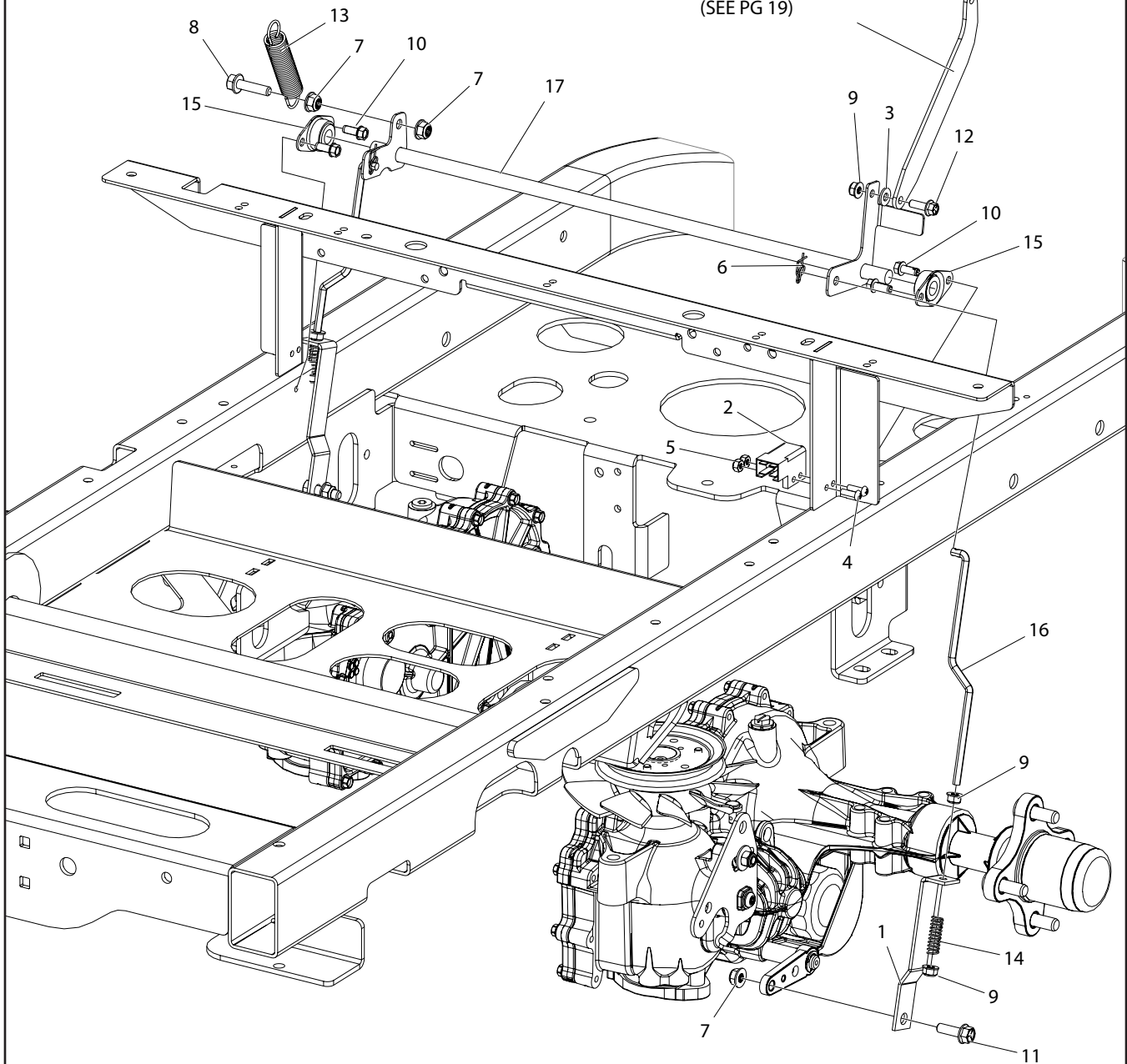
## CHALLENGER



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

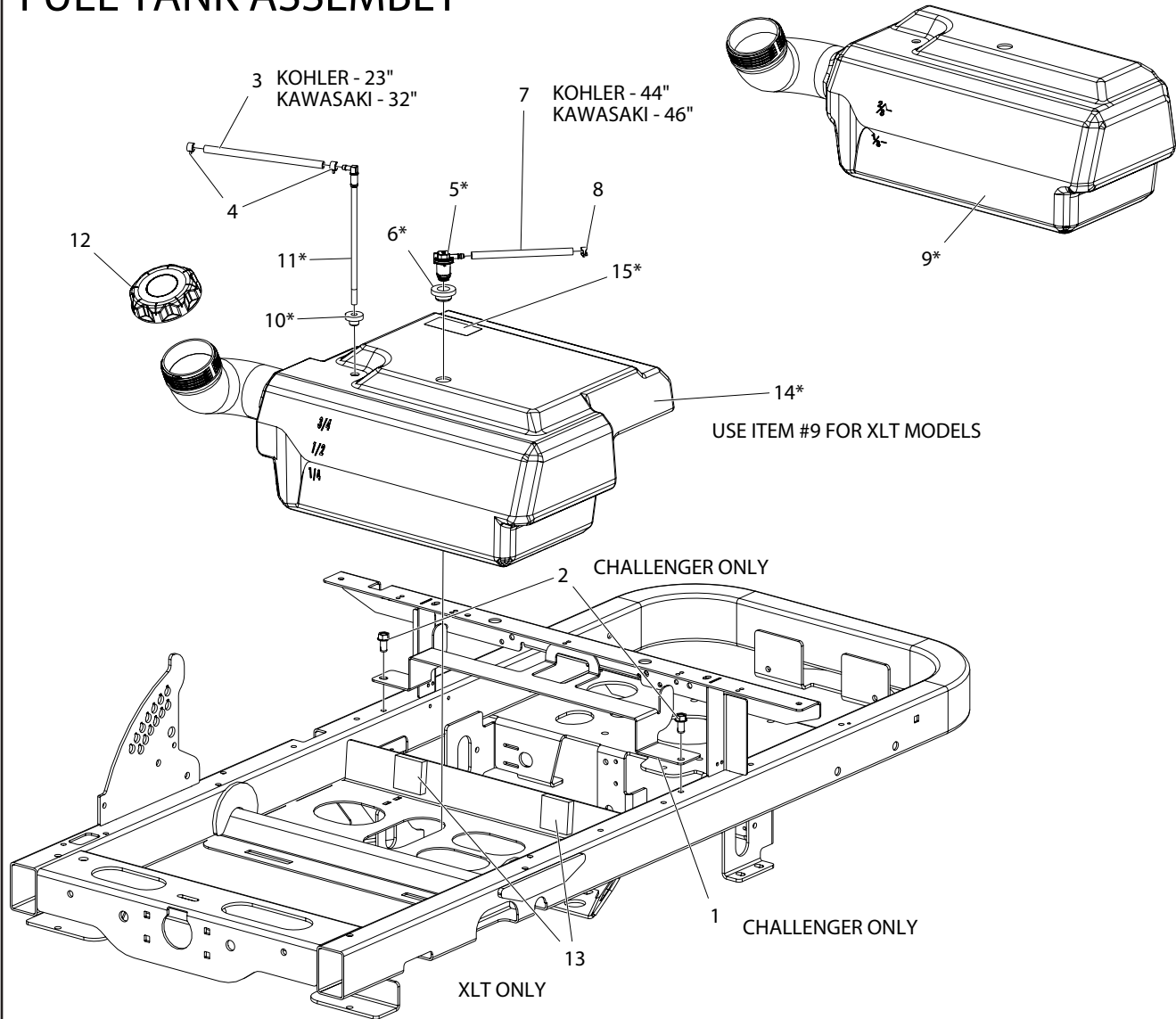
BRAKE HANDLE ASS'Y  
(SEE PG 19)



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



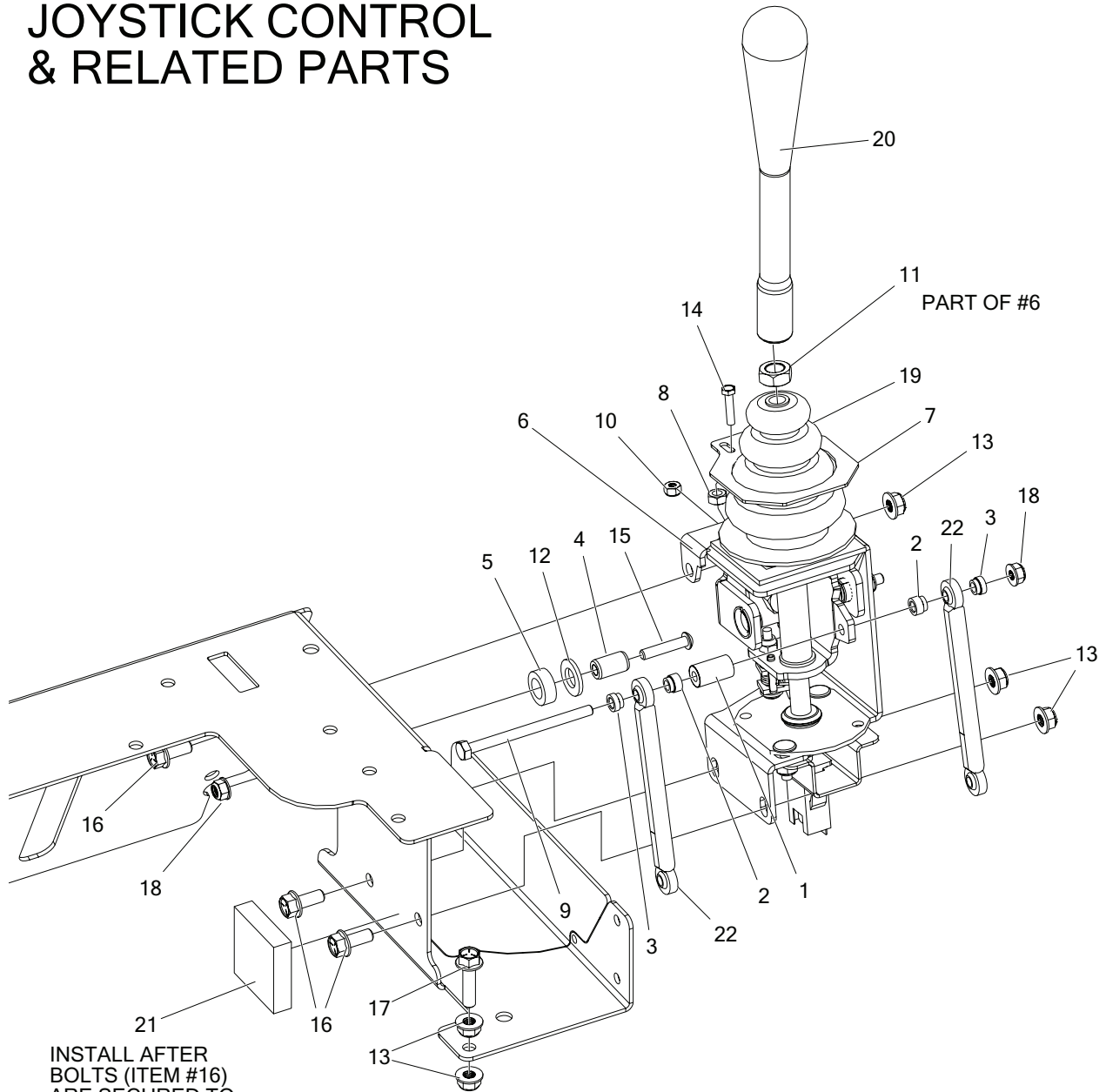
IF A TANK IS REQUIRED IT CAN ONLY BE PURCHASED AS A COMPLETE ASSEMBLY

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

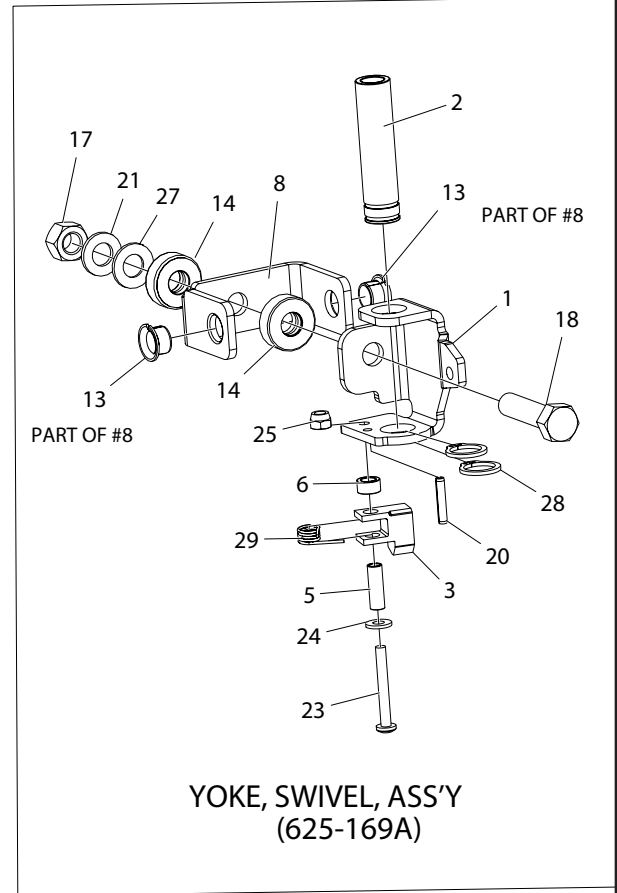
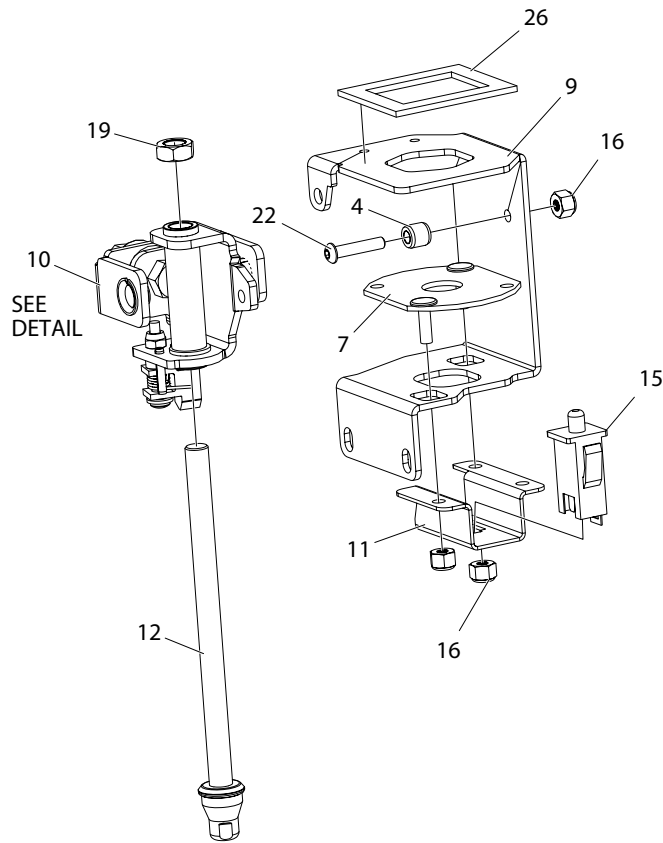
# JOYSTICK CONTROL & RELATED PARTS



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-1158	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}

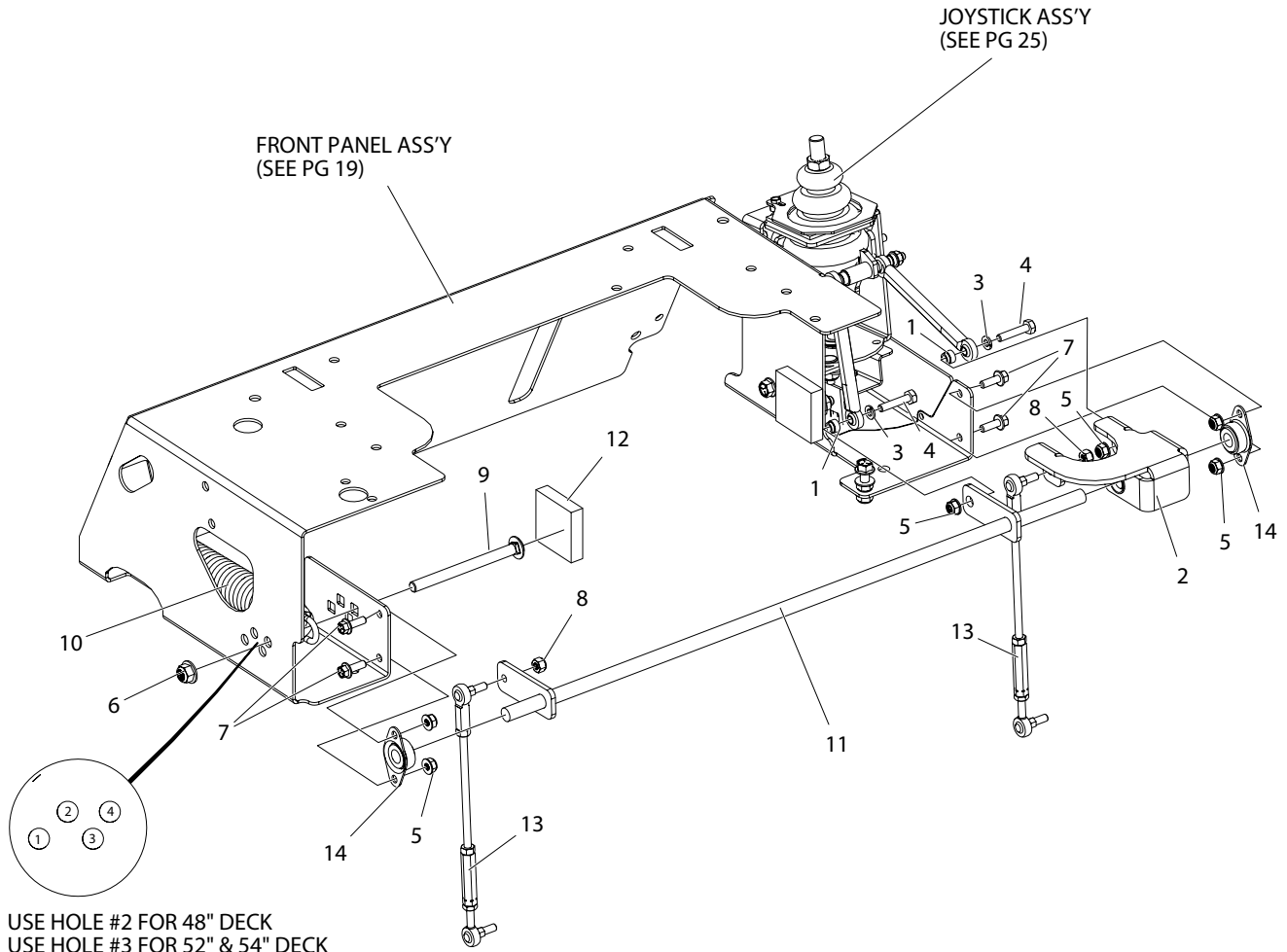


YOKE, SWIVEL, ASS'Y  
(625-169A)

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

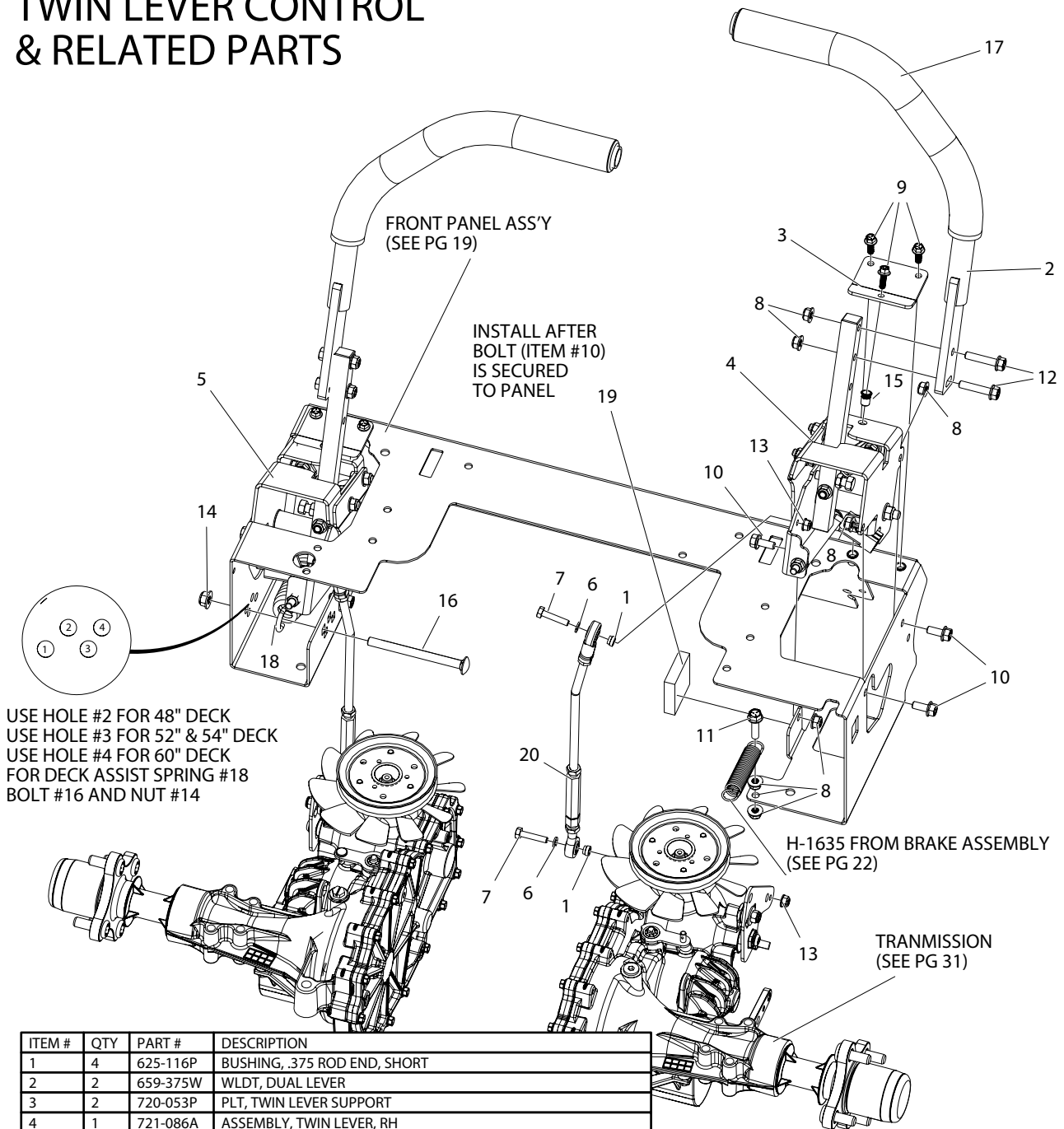
# JOYSTICK ASSEMBLY MOUNTING & RELATED PARTS



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

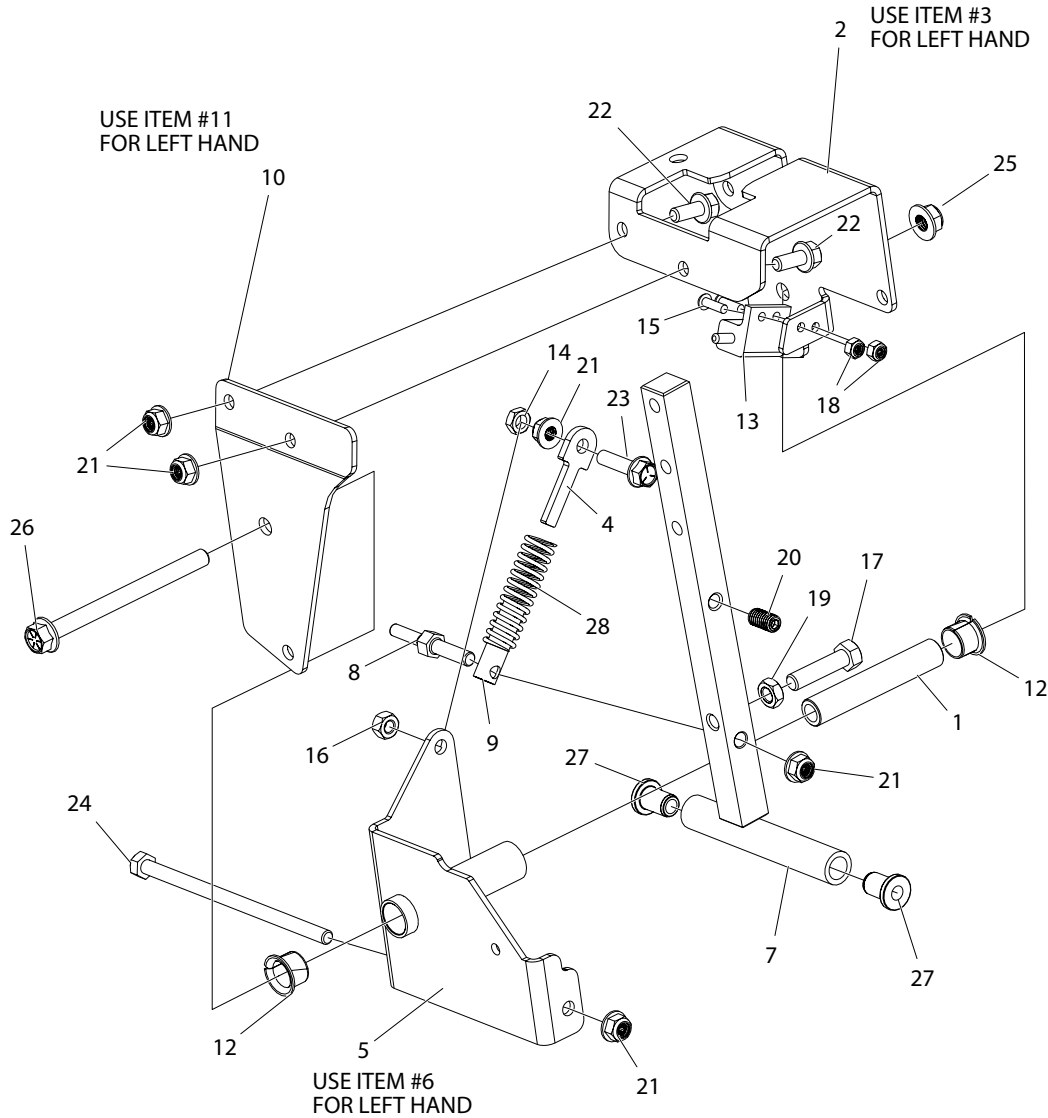
# TWIN LEVER CONTROL & RELATED PARTS



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)

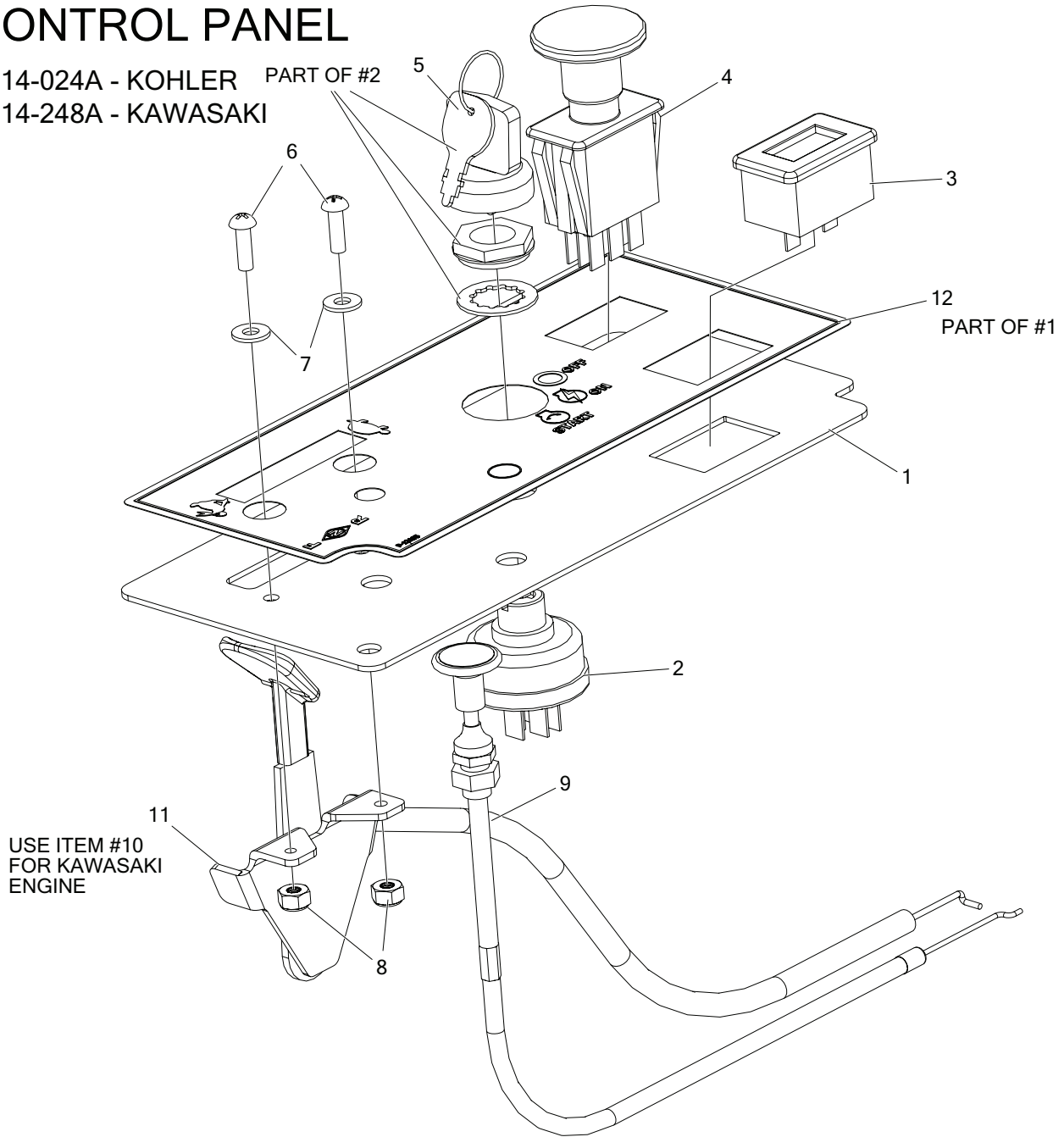


ITEM #	QTY	PART #	DESCRIPTION
1	1	714-074P	PIN, PIVOT, TWIN LEVER
2	1	714-266P	HOUSING, TWIN LEVER, R
3	1	714-269P	HOUSING, TWIN LEVER, L
4	1	721-006P	SPRING GUIDE, TS
5	1	721-088W	WLDT, TWIN LEVER PIVOT, R
6	1	721-089W	PIVOT WELDMENT FOR OVER-CENTER
7	1	721-090W	WLDT, HANDLE BASE
8	1	721-093P	PIN, SPRING 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

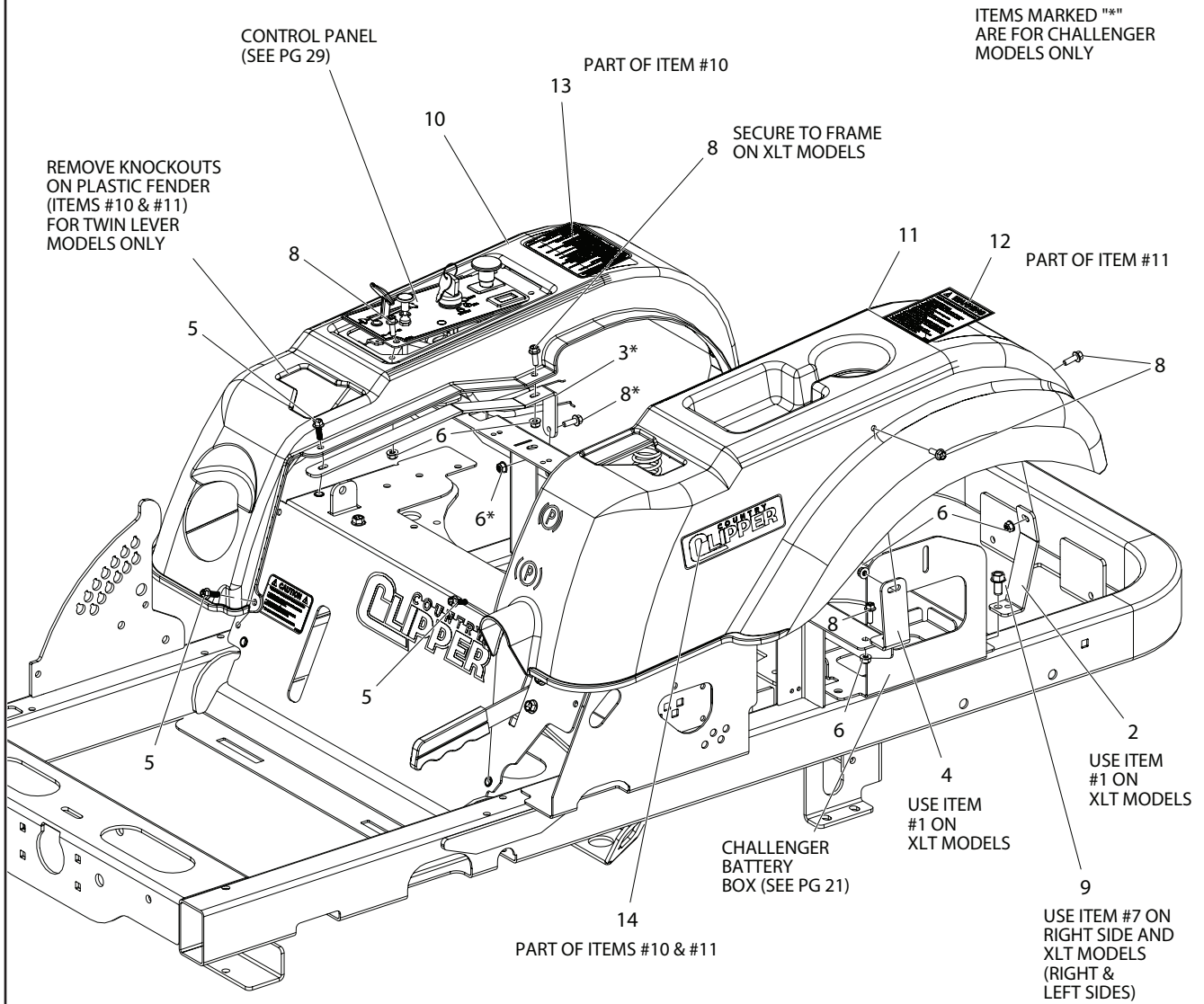
714-024A - KOHLER PART OF #2  
 714-248A - KAWASAKI



USE ITEM #10  
 FOR KAWASAKI  
 ENGINE

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

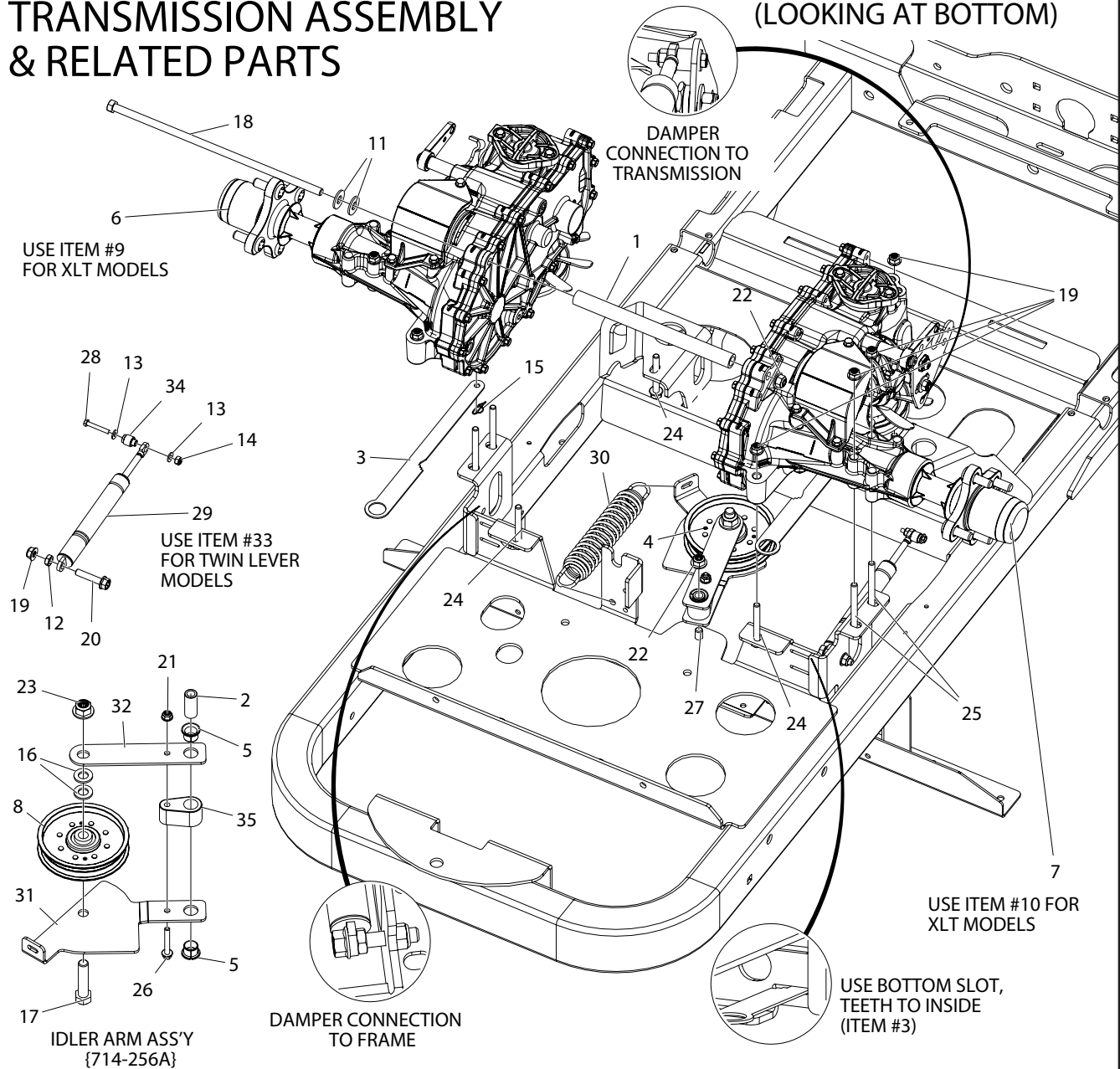


ITEM #	QTY	PART #	DESCRIPTION
1	4	714-323P	TAB, FENDER MOUNT
2	2	721-046P	BRACKET, FENDER, REAR
3	2	721-047P	BRACKET, FENDER
4	2	721-048P	BRACKET, FENDER, MID
5	4	F-2119	FHCS, 1/4-20 X 3/4", YZ, GR5, LOCK PATCH
6	11	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
7	2	F-2134	HFCs, 1/4-20 X 0.625", YZ, SELF TAPPING
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	714-037A	FENDER, RH W/ DECAL
11	1	714-038A	FENDER, LH W/ DECAL
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

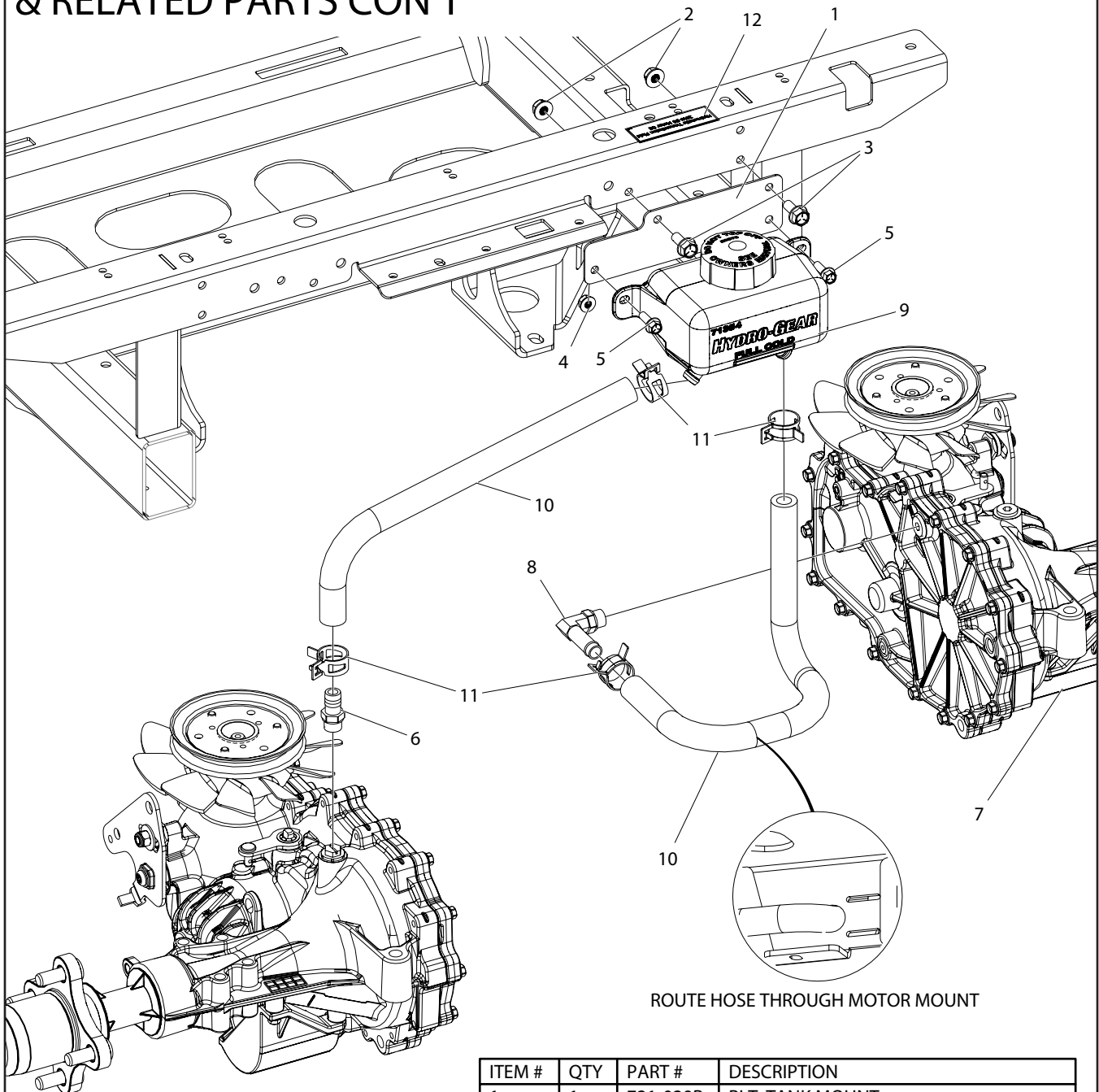
(LOOKING AT BOTTOM)



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-3992-01	TRANSAXLE, ZT-3400, RH
7	1	D-3992-02	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

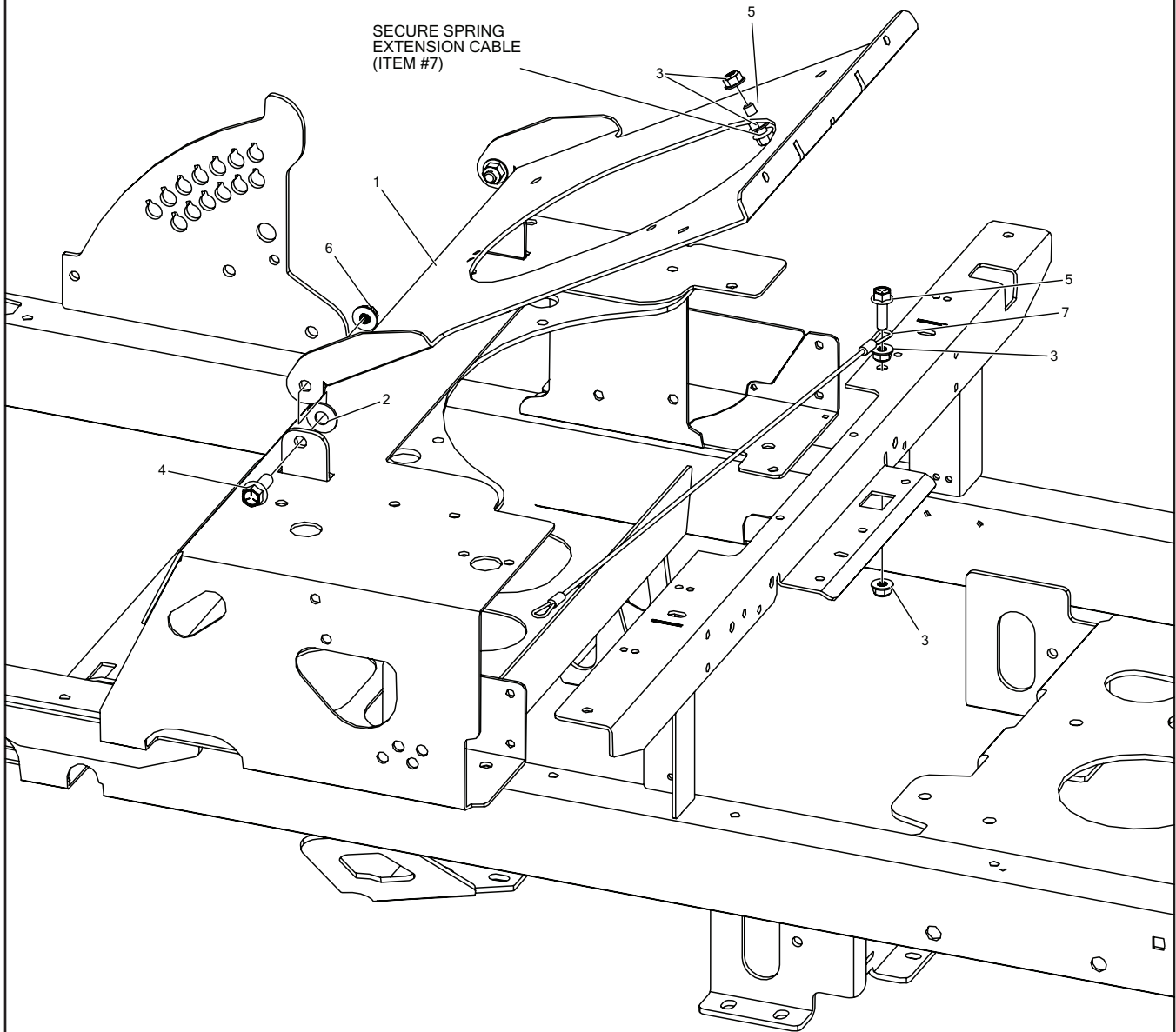
# TRANSMISSION ASSEMBLY & RELATED PARTS CON'T



ROUTE HOSE THROUGH MOTOR MOUNT

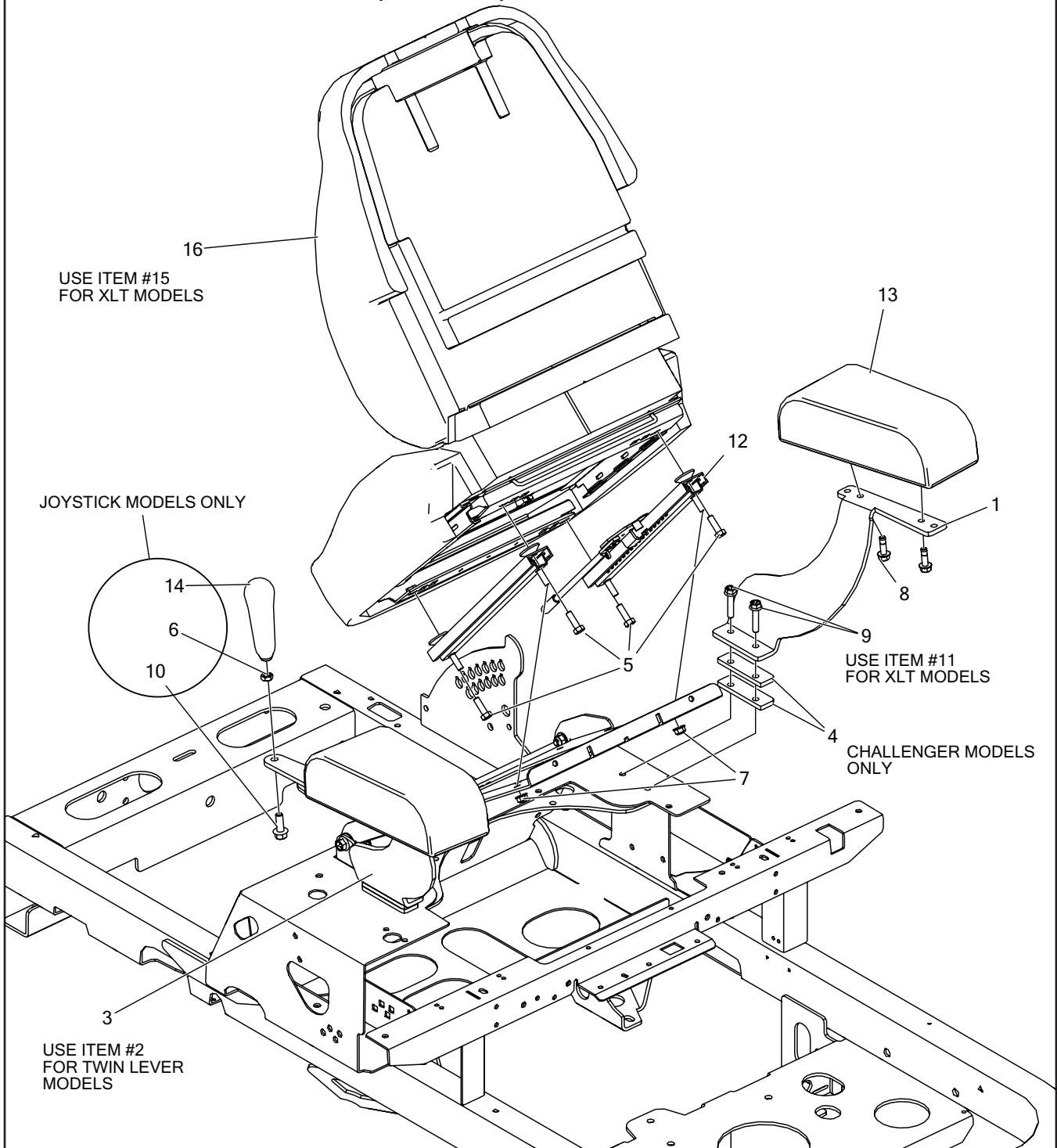
ITEM #	QTY	PART #	DESCRIPTION
1	1	721-029P	PLT, TANK MOUNT
2	2	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
3	2	F-2120	FHCS, 5/16-18 X 3/4", YZ, GR5
4	2	F-2132	NUT, 1/4-20 NYLOC, FLANGED, YZ
5	2	F-2162	FHCS, 1/4-20 X 3/4", YZ, GR5
6	1	H-2517	VENT TUBE ADAPTER
7	2	H-2567	TRANSAXLE OIL FILTER
8	1	H-2762	VENT 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



ITEM #	QTY	PART #	DESCRIPTION
1	1	721-013P	PLT, SEAT MOUNT, LOW
2	2	F-1009-03	WASHER, FLAT, 3/8, YZ
3	4	F-2063	NUT, 5/16-18, NYLOC, FLANGED, YZ
4	2	F-2141	FHCS, 3/8-16 X 1", YZ, GR5
5	2	F-2148	FHCS, 5/16-18 X 1", YZ, GR5
6	2	F-2151	NUT, 3/8-16 NYLOC, FLANGED, YZ
7	1	H-2460	SPRING EXTENSION CABLE

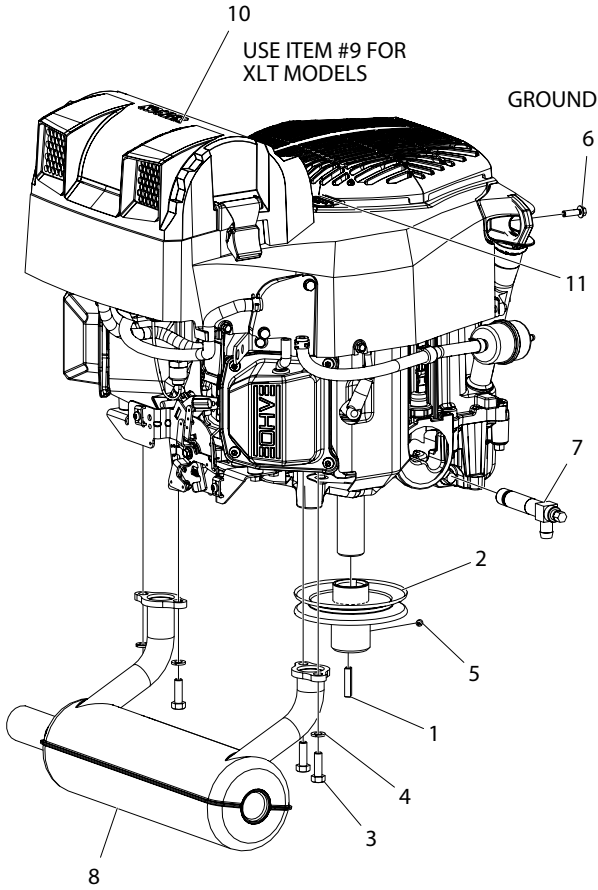
# SEAT BASE & RELATED PARTS (CON'T)



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

ITEM #	QTY	PART #	DESCRIPTION
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
14	1	H-2764	HANDLE, JOYSTICK
15	1	H-3086	SEAT ASS'Y w/N.C. SWITCH, XLT
16	1	H-3087	SEAT ASS'Y, w/N.C. SWITCH, CHALLENGER

# ENGINES

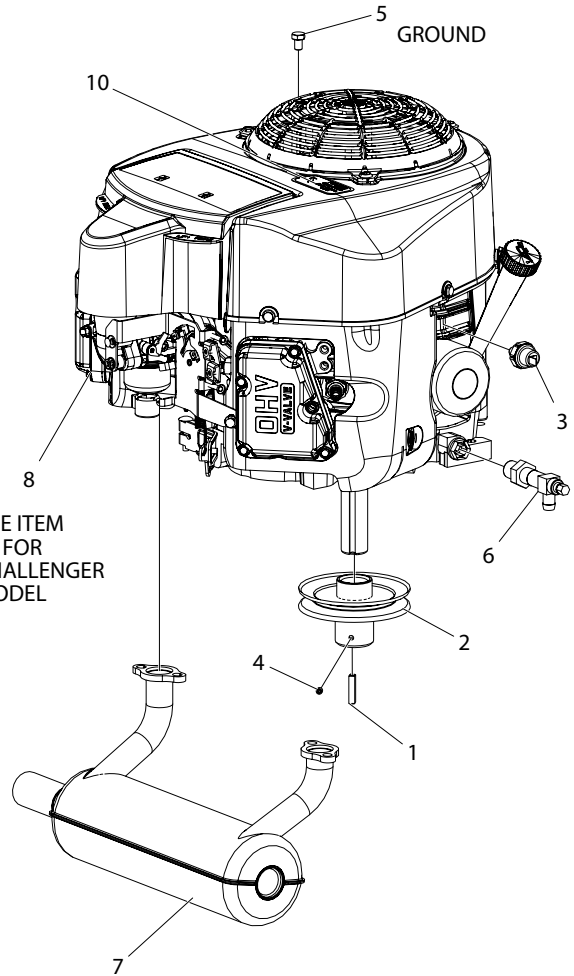


## KOHLER

XLT - 26 HP KT745

CHALLENGER - 25 HP ZT740

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



## KAWASAKI

XLT - 24 HP FR730

CHALLENGER - 24 HP FS730

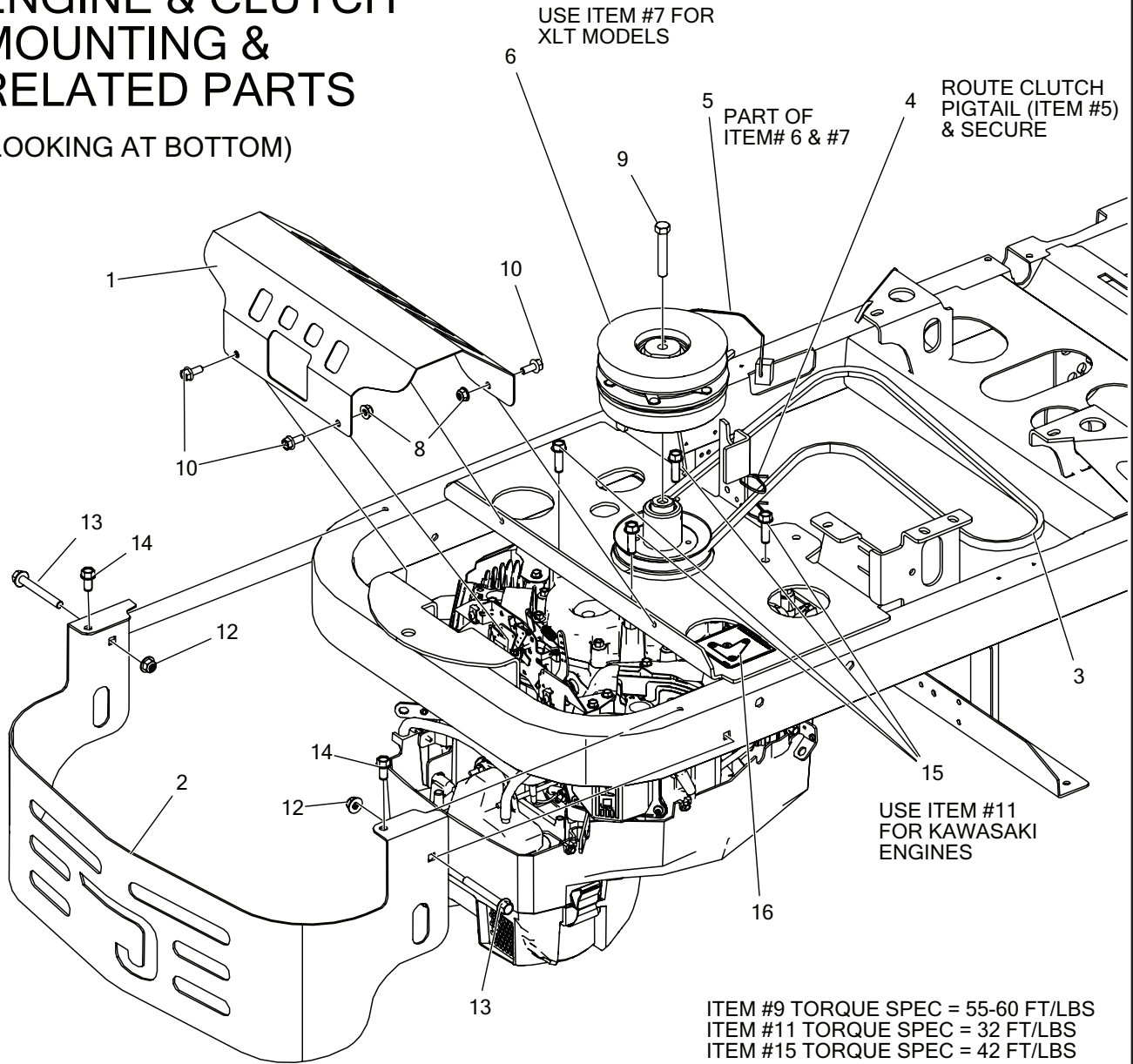
(USE THROTTLE CABLE H-2610  
& CHOKE CABLE H-2287)

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	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"

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"

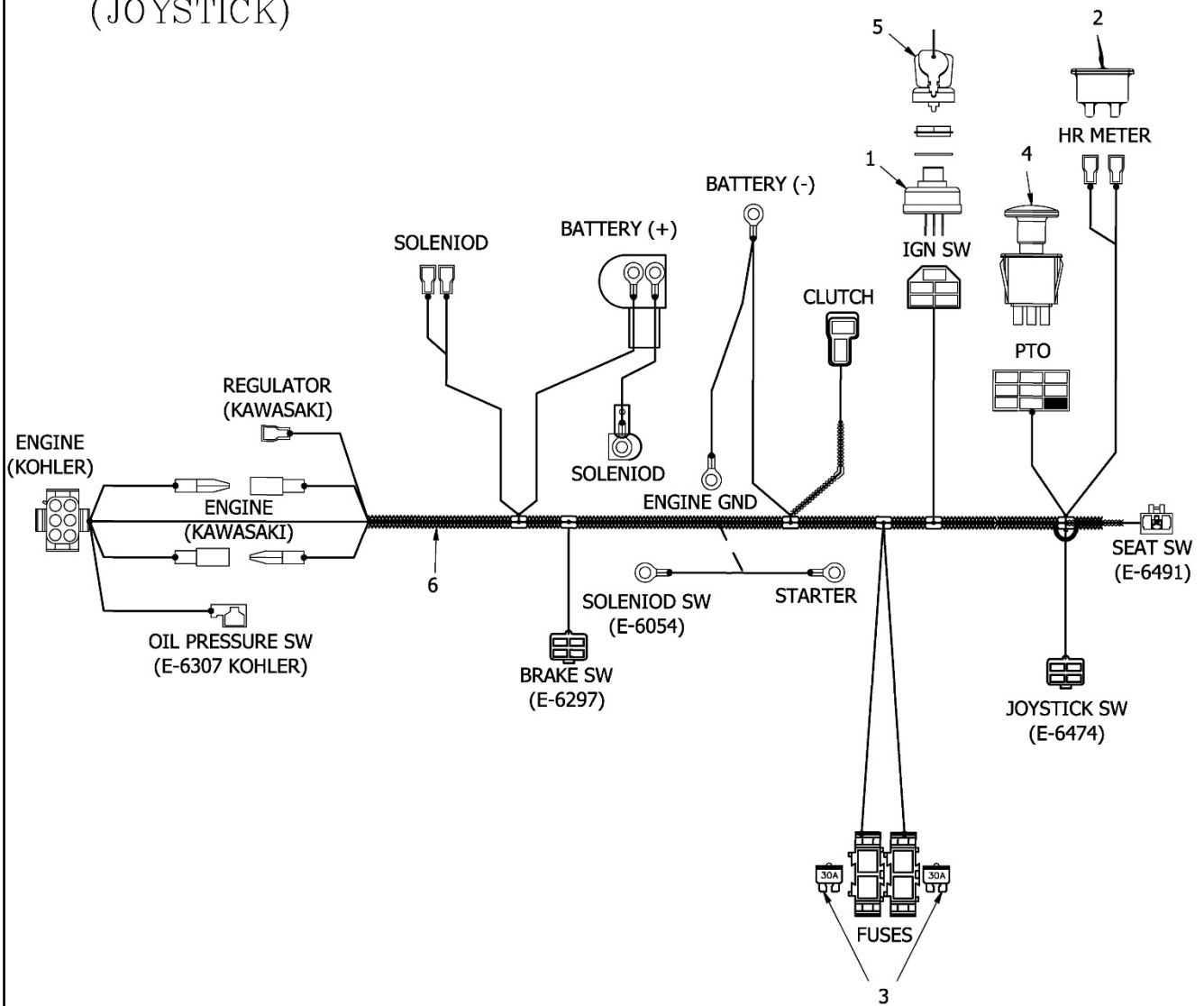
# ENGINE & CLUTCH MOUNTING & RELATED PARTS

(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-6459	CABLE, ELECTRIC CLUTCH
6	1	E-6532	CLUTCH, 200FT/LBS, 1-1/8" SHAFT
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	2	F-2219	HFCS, 3/8-16 X 3/4", CZ, THD FORMING
15	4	F-2238	HFCS, 3/8-16 X 1-1/4", CZ, THD FORMING
16	1	P-12918	DECAL, HYDRO BELT ROUTING

# WIRE HARNESS & RELATED PARTS (JOYSTICK)

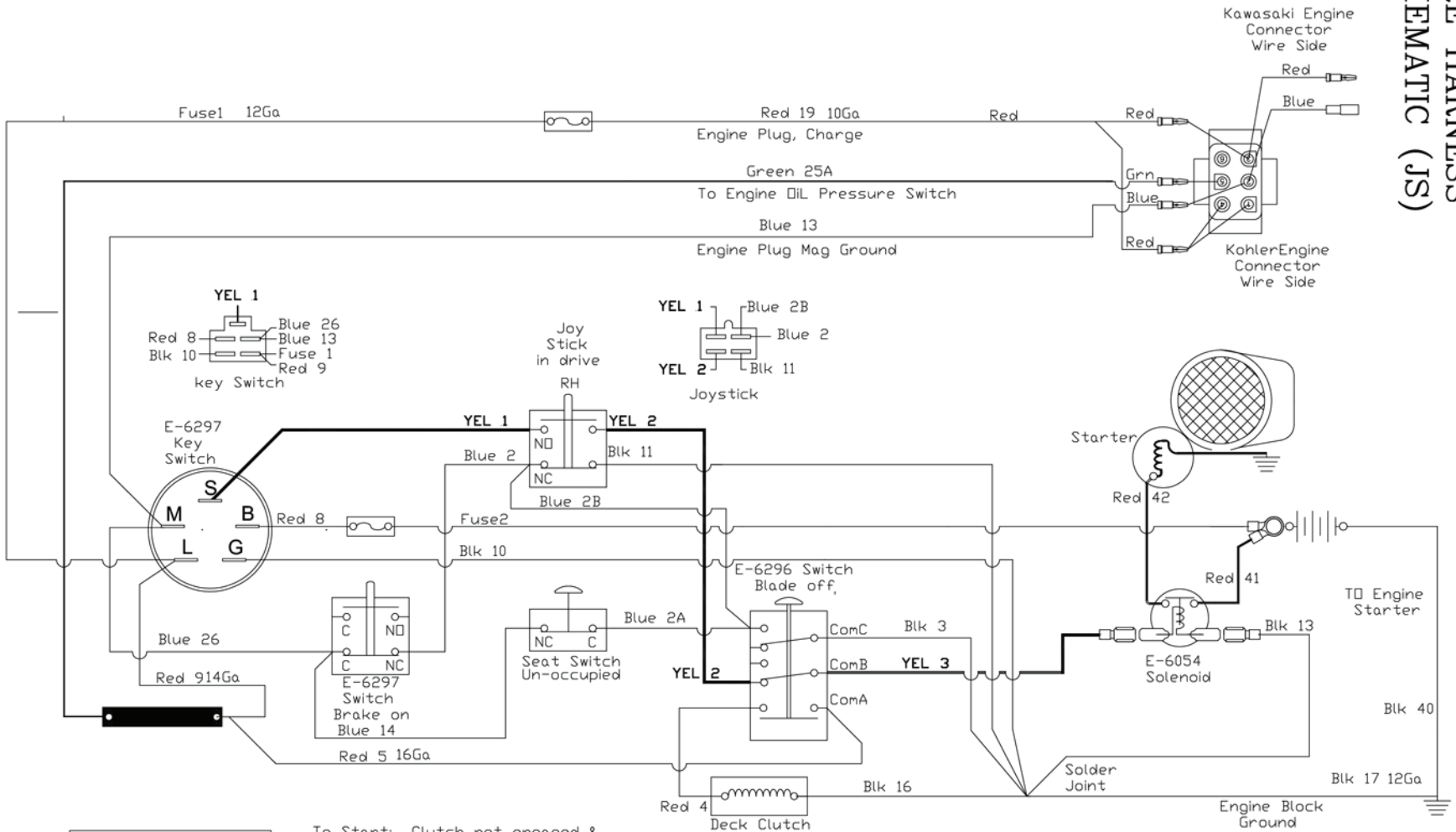


ITEM #	PART #	DESCRIPTION
1	E-5873	KEY SWITCH (INCLUDES #5)
2	E-5878	HOUR METER
3	E-6207	FUSE, #ATC-30
4	E-6403	PTO SWITCH
5	E-6445	KEY SET (INCLUDED IN #1)
6	E-6600	WIRE HARNESS, JS





# WIRE HARNESS SCHEMATIC (JS)

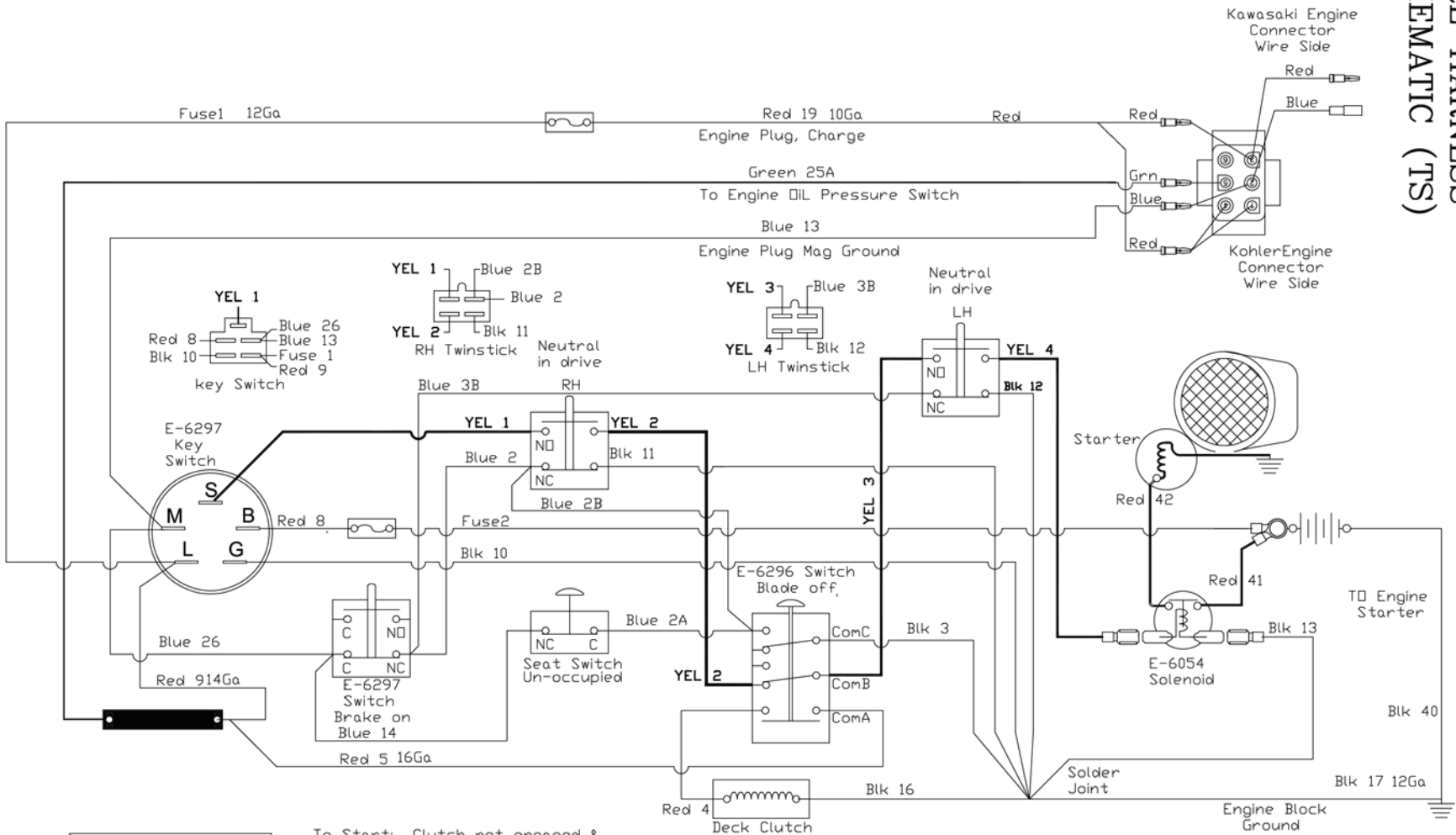


POSITION	CIRCUIT "MAKE"
1. OFF	G + M
2. RUN	B + L
3. START	B + L + S

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



# Repair Parts Manual



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