



GTC8.25

INSTRUCTION MANUAL

2025

NITRO - ELECTRIC

1. DIFFERENTIALS
2. DIFFERENTIALS
3. DIFFERENTIALS
4. DIFFERENTIALS
5. DIFFERENTIALS
- 6 GEAR BOX
7. GEAR BOX
8. GEAR BOX
9. CENTER SOLD SHAFT E BRAKE
10. CENTER MOUNT E MOTOR
11. CENTER SOLD SHAFT E BRAKE
12. CENTER SOLID SHAFT E MOUNT
13. REAR ASSEMBLING
14. REAR BULKHEAD
15. REAR BALL DRIVE SHAFT
16. REAR BALL DRIVE SHAFT
17. REAR REINCORCEMENT BRACE
18. FRONT BULKHEAD
19. FRONT BALL DRIVE
20. LOWER SUSPENSION ARM REAR
21. REAR UPRIGHT
22. REAR ROLLBARS ARMS
23. REAR UPRIGHT ARMS
24. REAR ANTI ROLLBAR
25. REAR ASSEMBLING

26. LOWER SUSPENSION ARMS FRONT
27. FRONT ANTI ROLLBAR
28. FRONT UPRIGHT
29. LOW. SUSP. ARM FRONT MOUNT.
30. ASSEMBLING FRONT UP ARMS
31. STEARING ARMS
32. SERVO SAVER
33. FRONT ASSEMBLING
34. SPRINGS E OILS
35. SPRING LIST
36. SHOCK ABSORBERS
37. SHOCK ASSEMBLING
38. FRONT BAUMPER ASSEMBLING
39. GAS BRAKES ARMS
40. RADIO PLATE NITRO
41. RADIO PLATE ASSEMBLING
42. RADIO PLATE ECO
43. BATTERY E RADIO MOUNT
44. CLUTCH E FUEL TANK
45. CLUTCH ASSEMBLING
46. CLUTCH ASSEMBLING
47. MOTOR MOUNT GEARS
48. OPTIONALS NITRO
49. OPTIONALS ECO

BAGS INCLUDING IN THE KIT	
NITRO	ECO
1	1
2	3
3	5
4	6
5	7
6	8
7	10
8	11
10	12
12	13
14	
15	



GREASE
GE00310.20



GREEN GLUE
GE04000.03



BLUE GLUE
GE04000.02

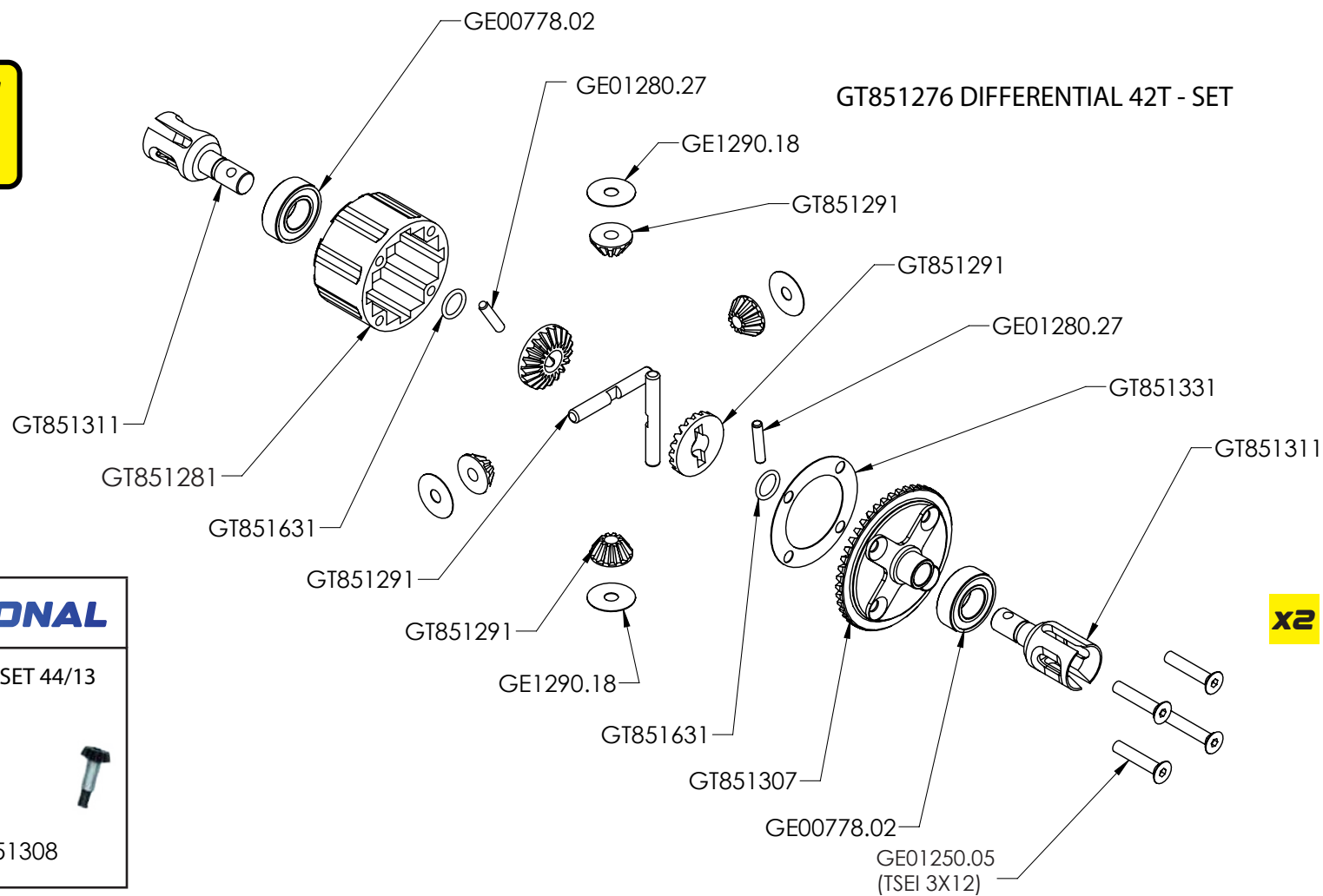


ONE WAY
GE00310.50

1. DIFFERENTIALS

GT8.25

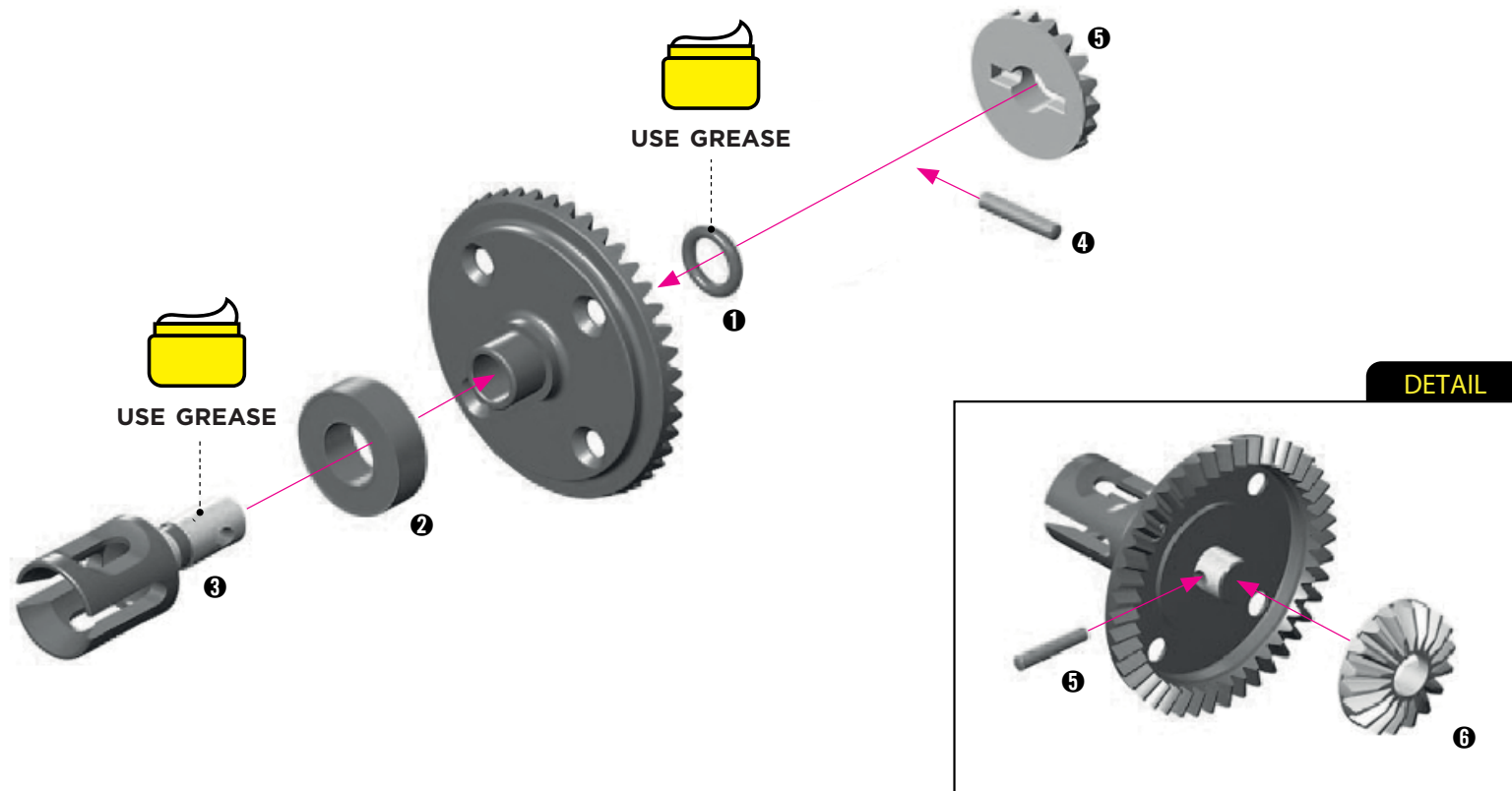
NITRO + ECO



2. DIFFERENTIALS

GT C8.25

NITRO + ECO

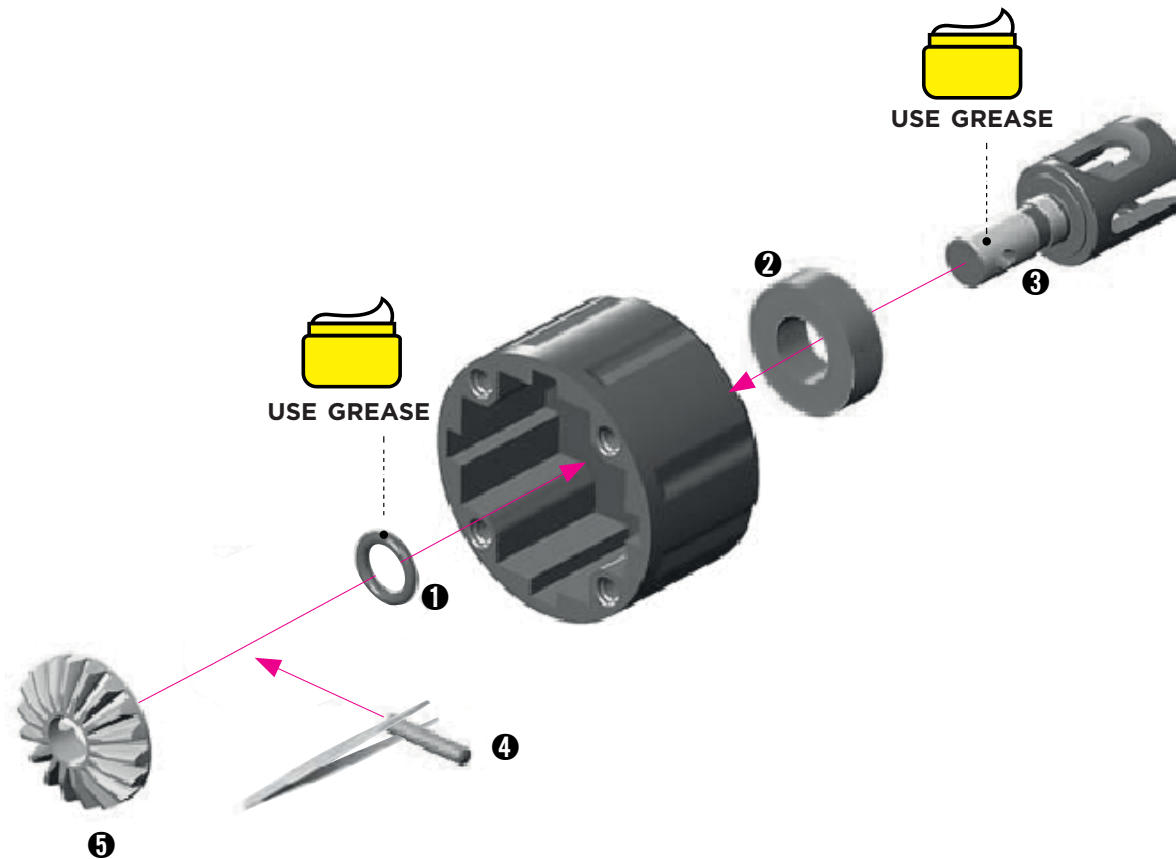


3. DIFFERENTIALS

GT8.25

NITRO + ECO

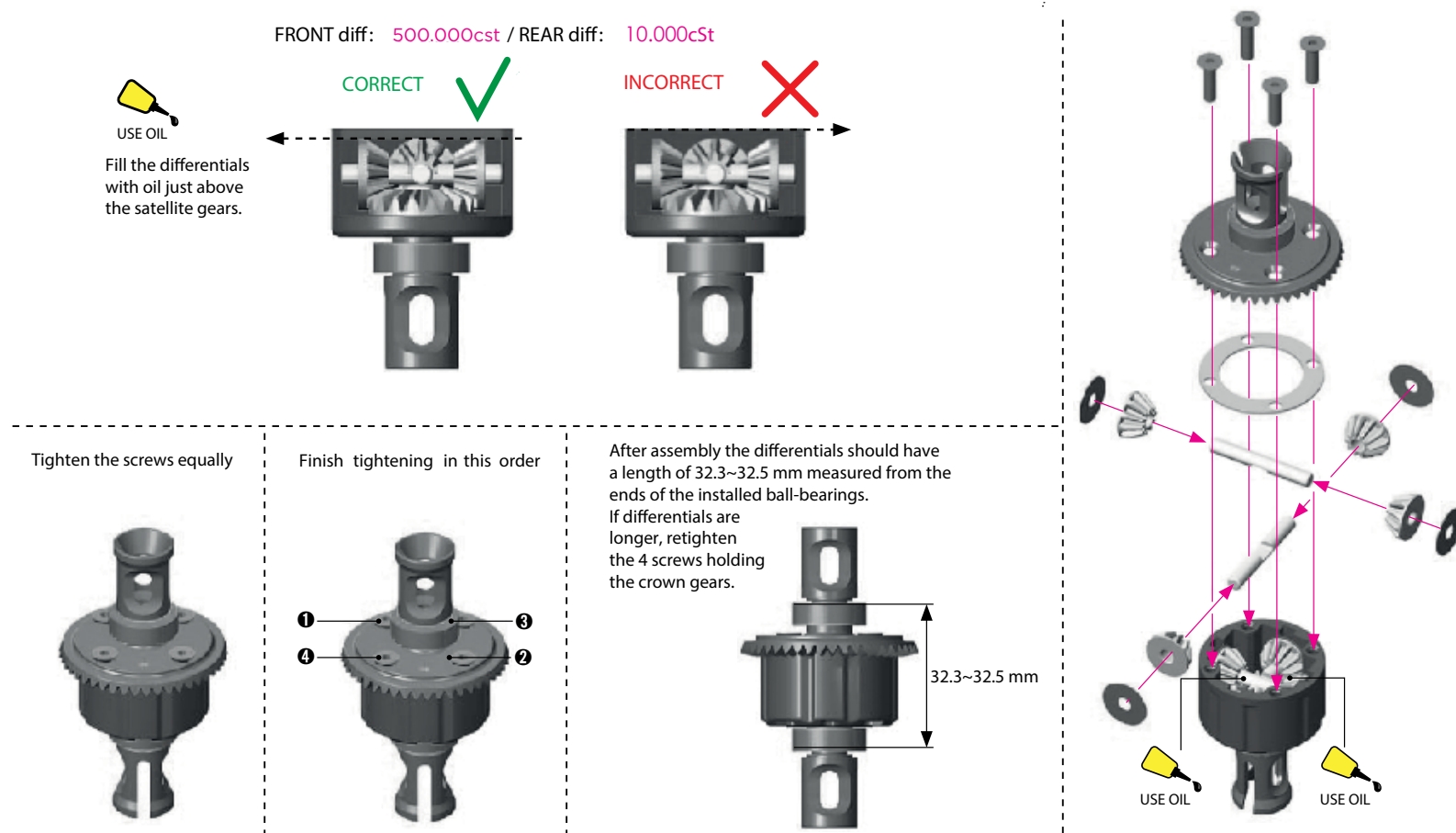
2X



4. DIFFERENTIALS

GT C8.25

NITRO + ECO

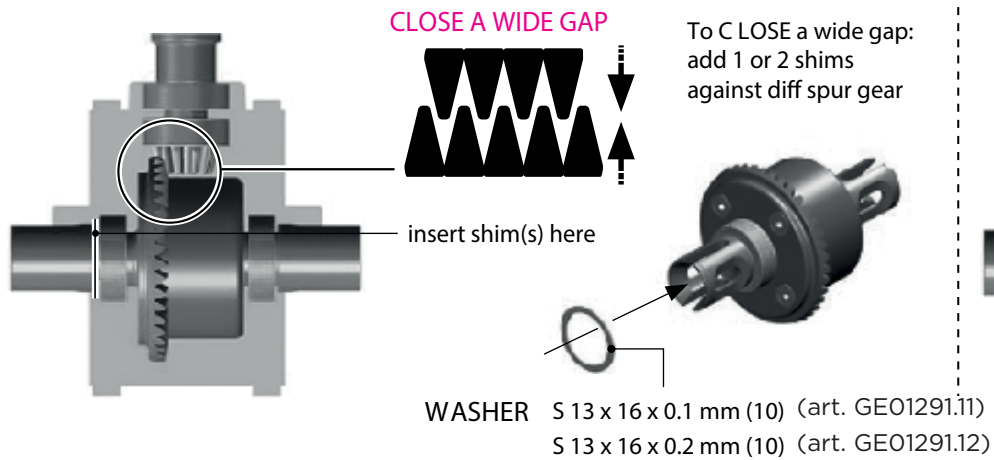


FRONT & REAR DIFF GEAR MESH ADJUSTMENT

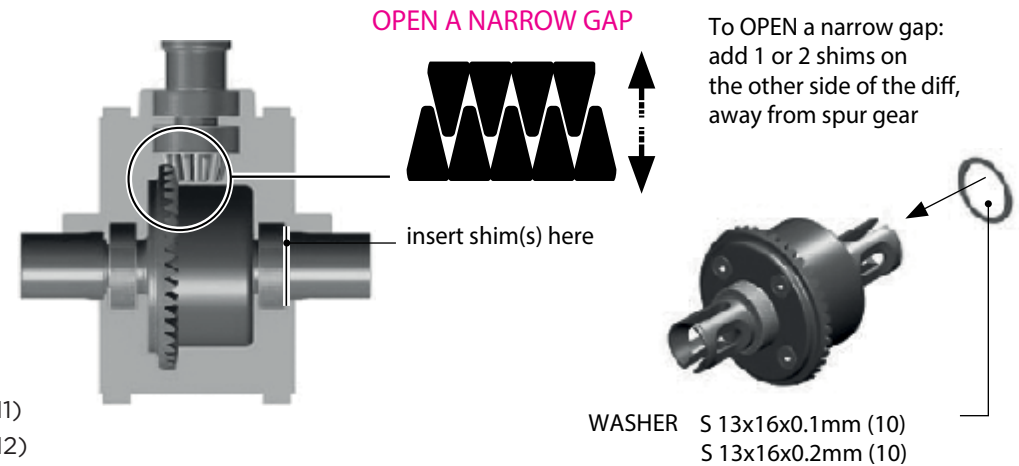
THE LOCATION OF THE SHIM(S) DEPENDS ON WHETHER YOU ARE TRYING TO CLOSE OR OPEN THE GAP.

If there is too much or too little diff side play, this may create non-optimal gear mesh between the diff gear and the pinion drive gear. This is easily resolved by inserting 1 or 2 of the included thin shims behind a diff outdrive ball-bearing, depending on how much play there is.

TO CLOSE A WIDE GAP



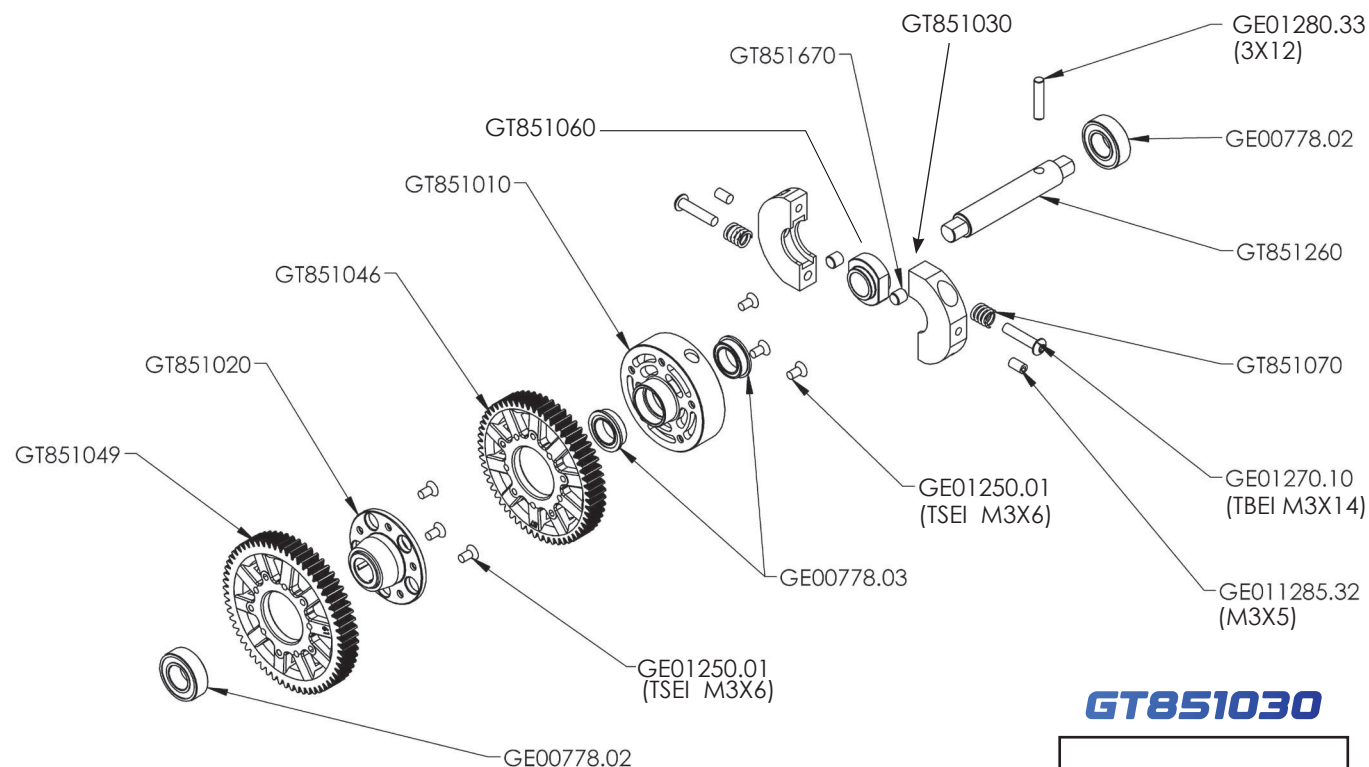
TO OPEN A NARROW GAP



6. GEAR BOX

GT8.25

NITRO



GT851030

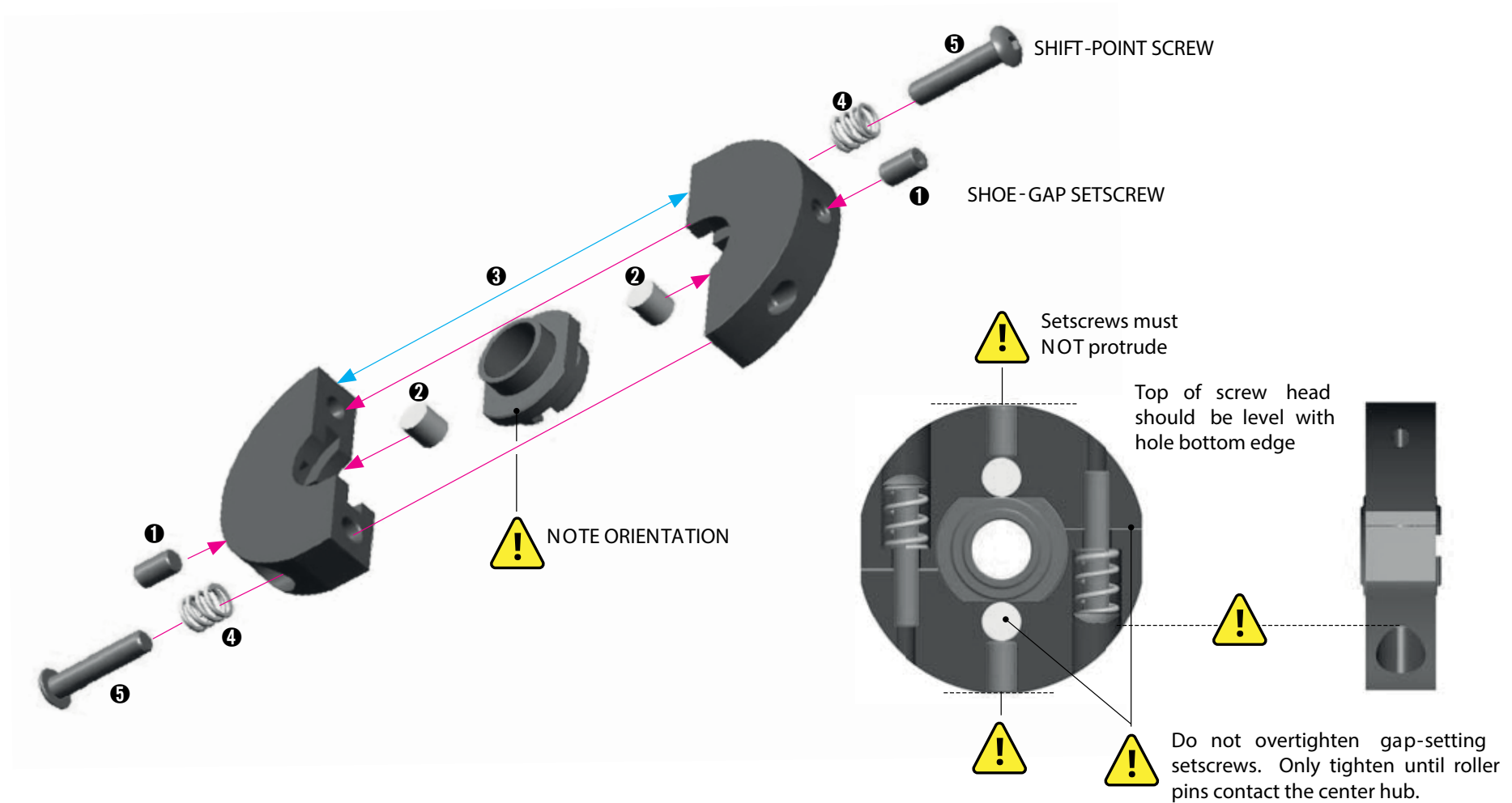


2-SPEED GEAR BOX		
TYPE	TEETH	RS LINE
1st GEAR	48T	GT851048
	49T	GT851049
	50T	GT851050
2nd GEAR	45T	GT851045
	46T	GT851046
	47T	GT851047

7. GEAR BOX

GT8.25

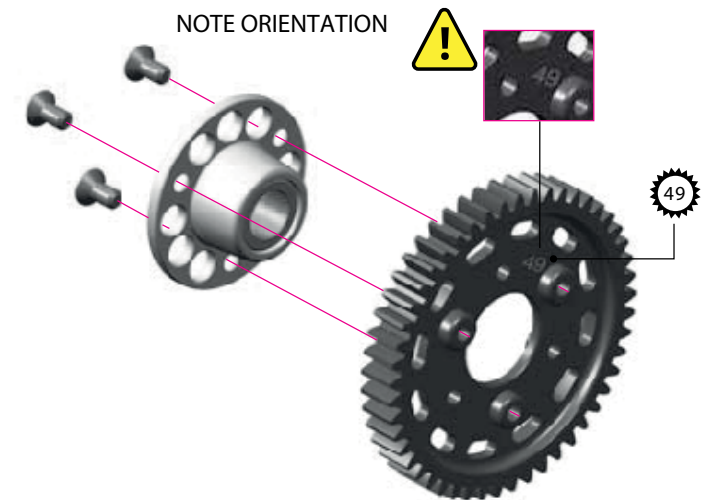
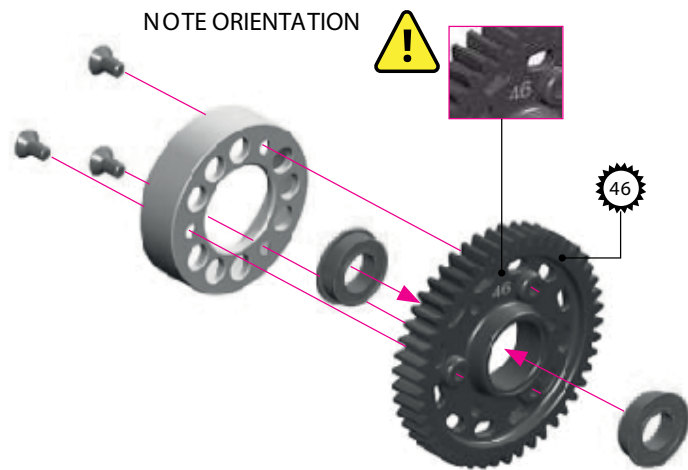
NITRO



8. GEAR BOX

GT8.25

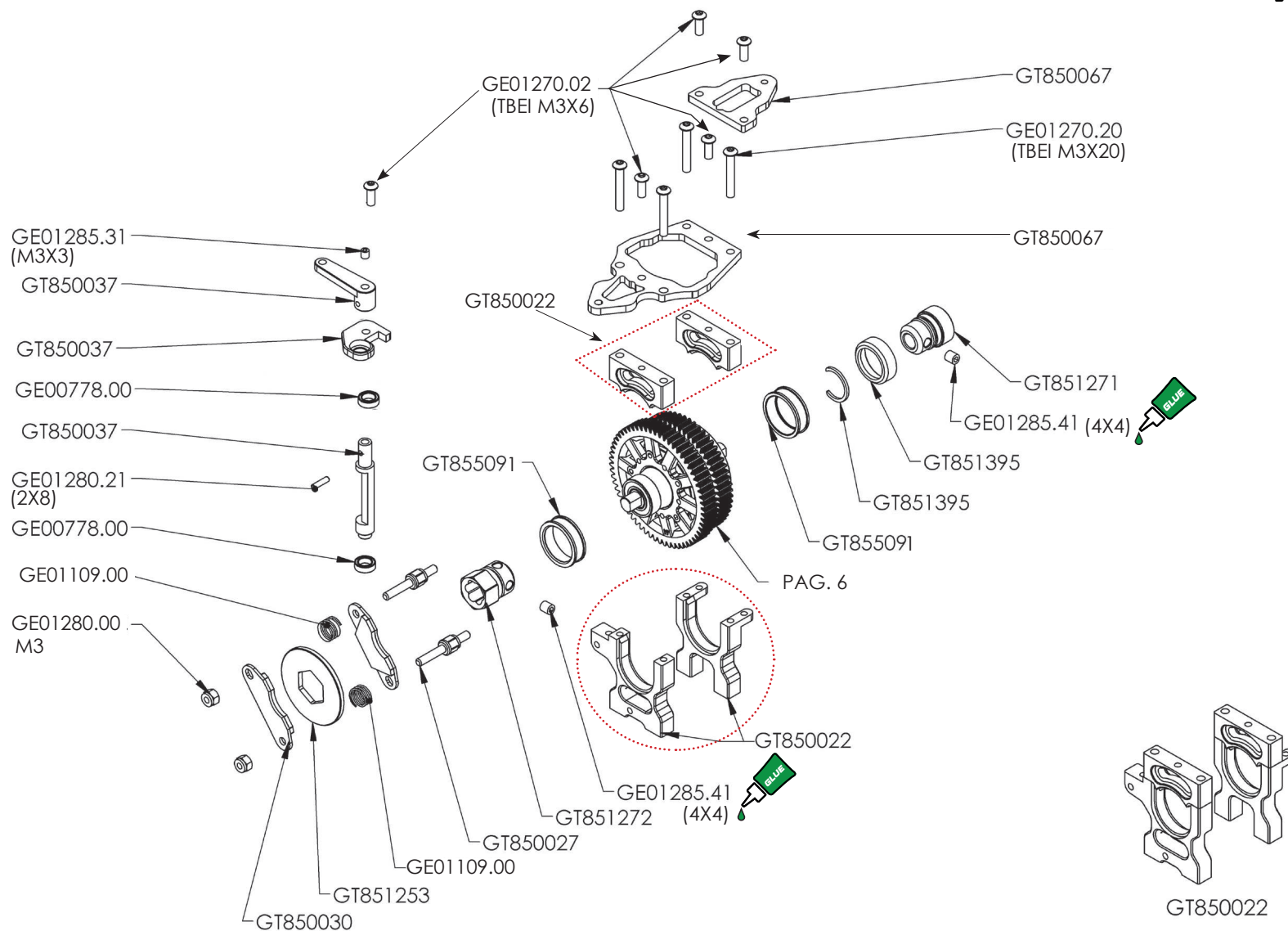
NITRO



9. CENTER SOLID SHAFT & BRAKE

GT8.25

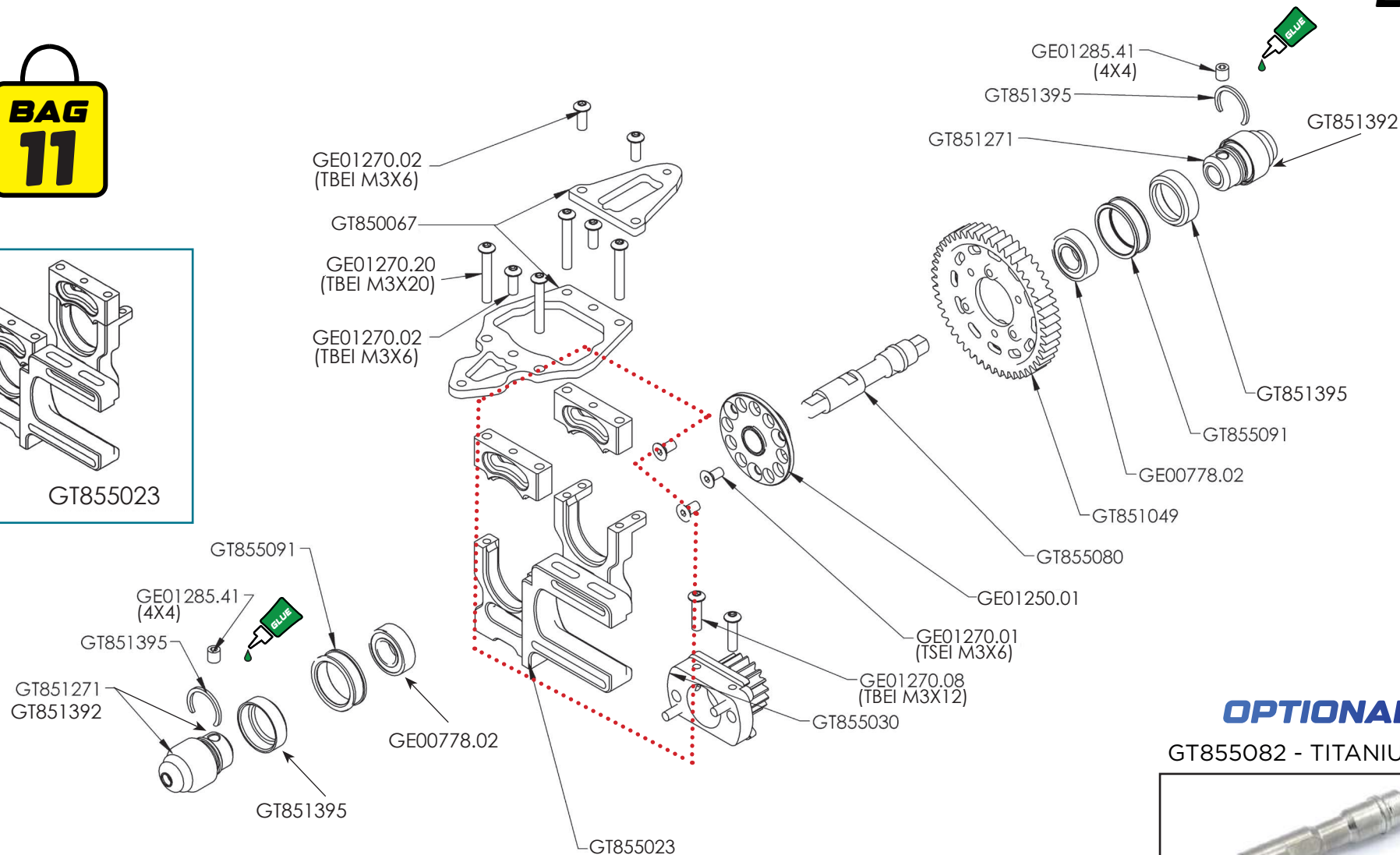
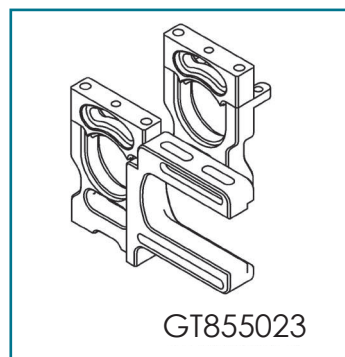
NITRO



10. CENTER MOUNT & MOTOR

GT C8.25

ECO



OPTIONAL

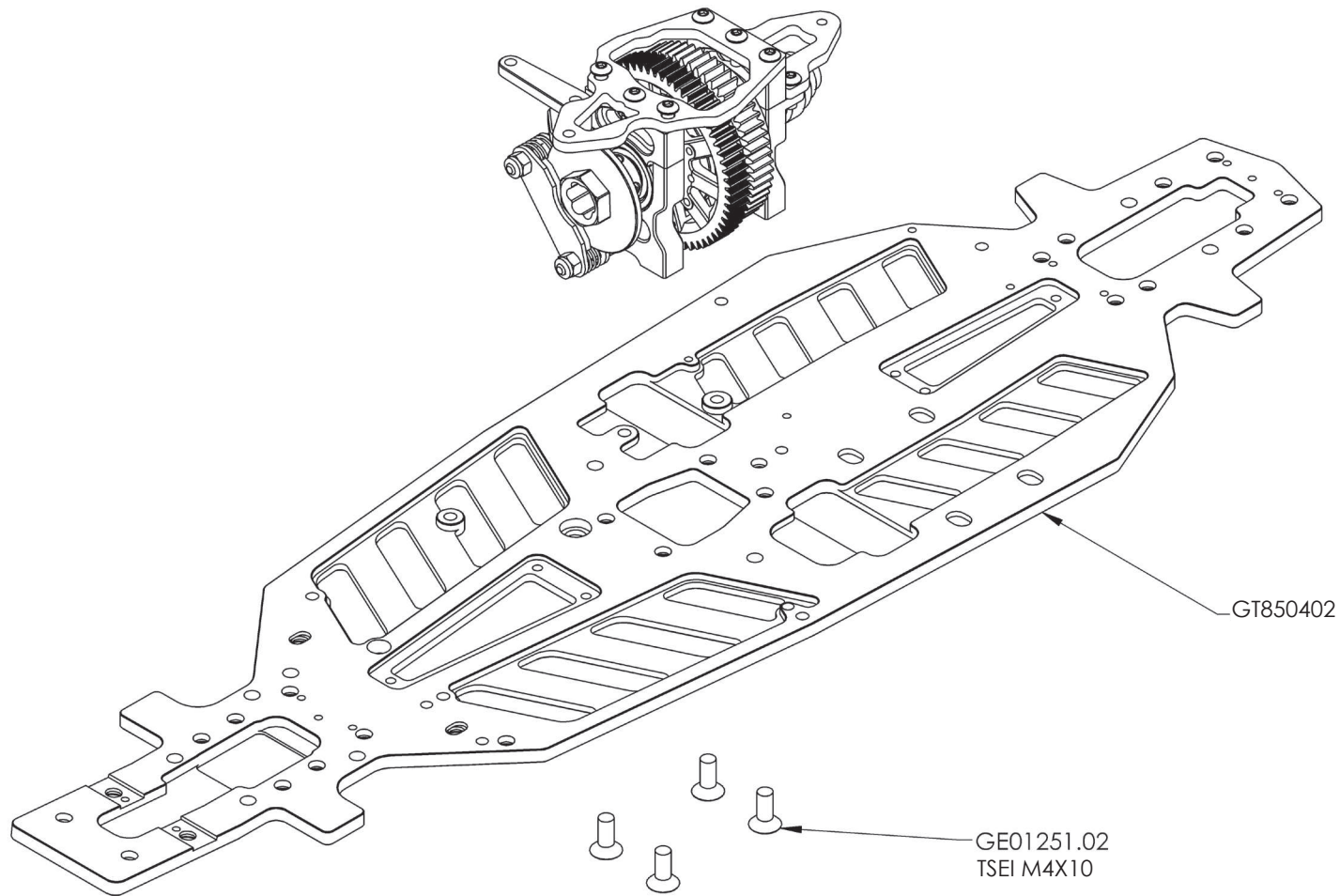
GT855082 - TITANIUM 9gr



11. CENTER SOLID SHAFT & BRAKE

GT8.25

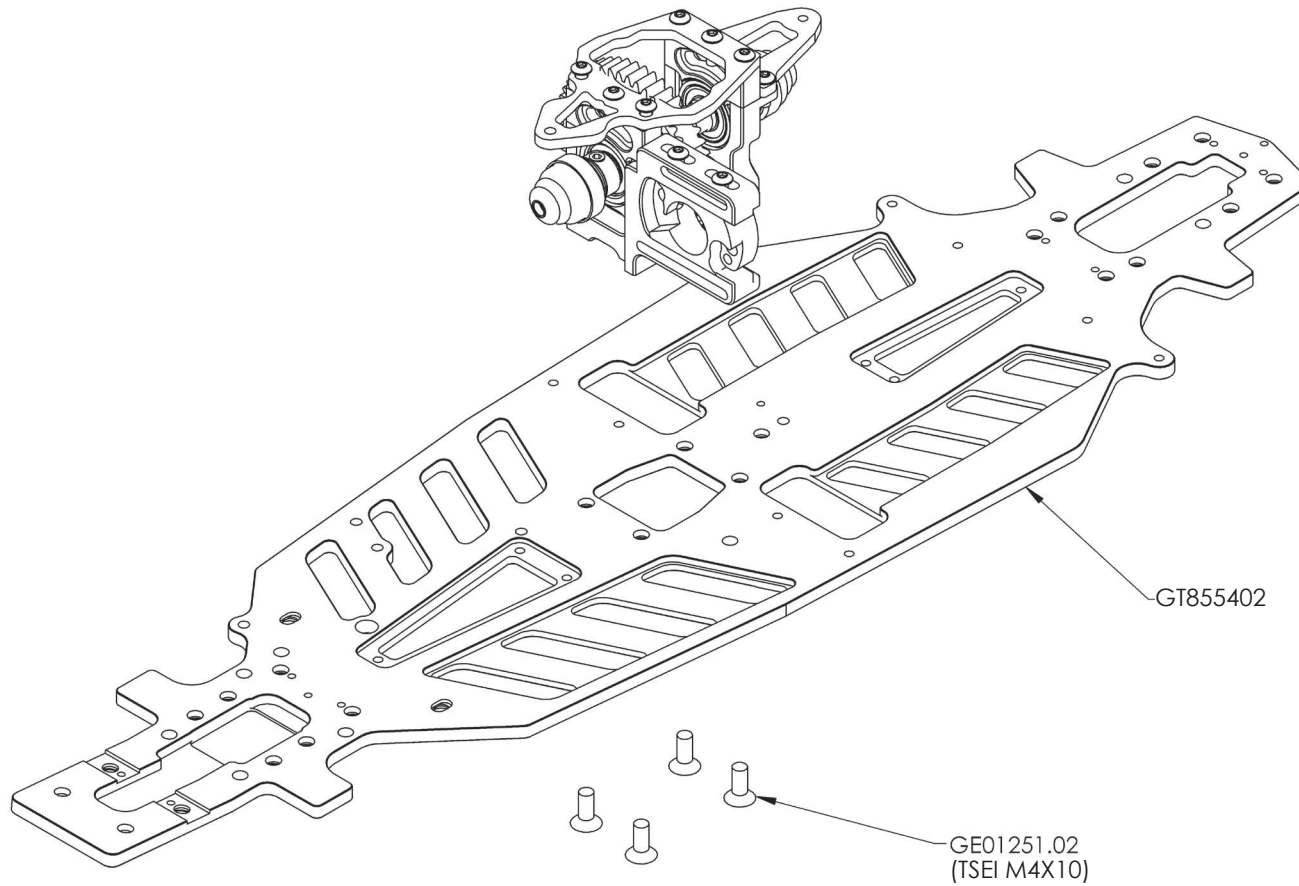
NITRO



12. CENTER SOLID SHAFT & MOTOR

GT8.25

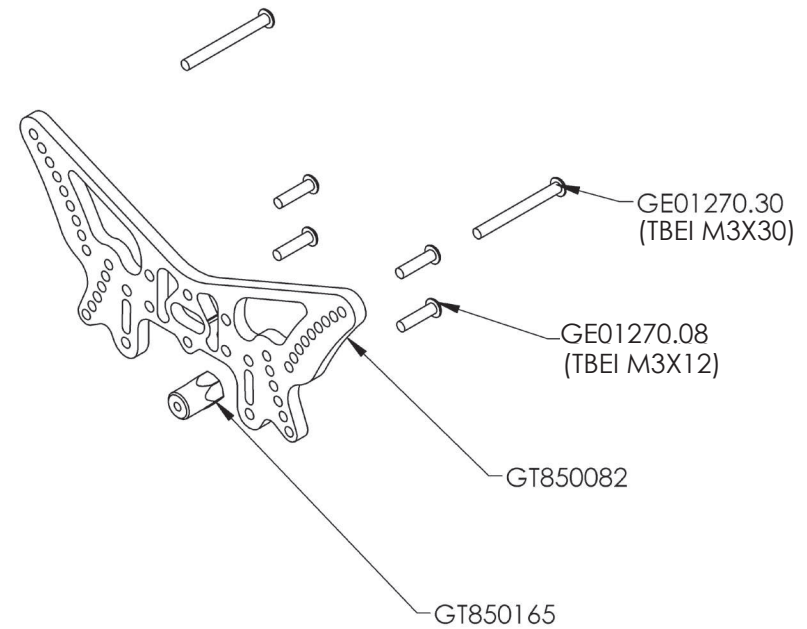
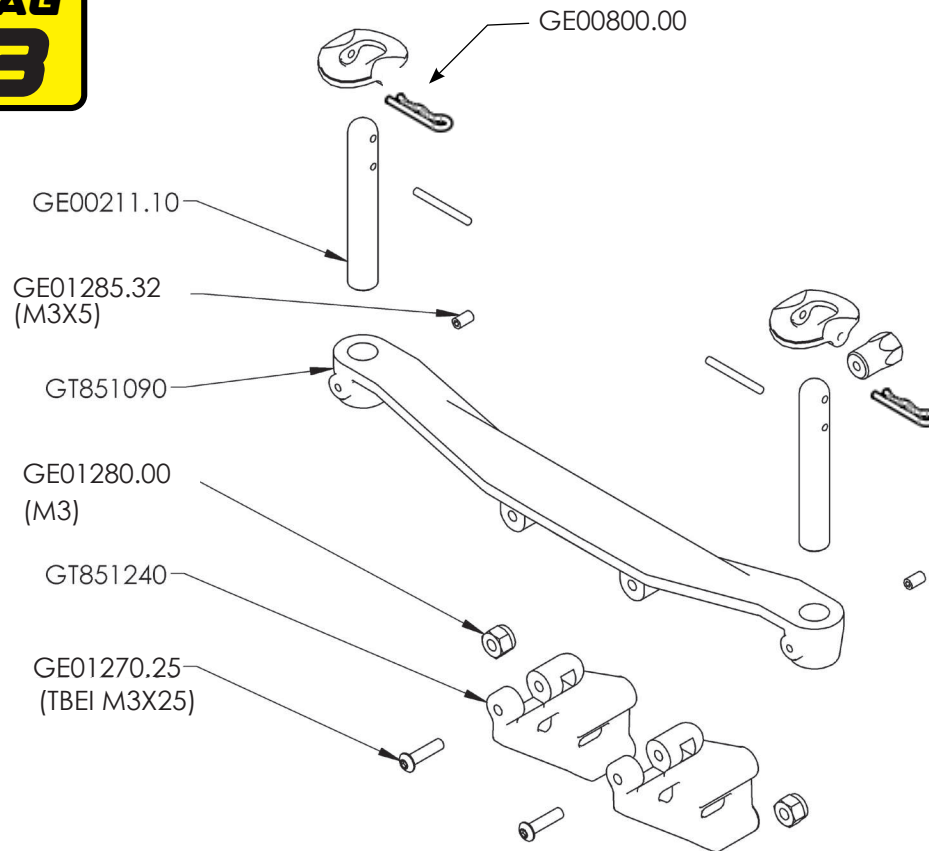
ECO



13. REAR ASSEMBLING

GT8.25

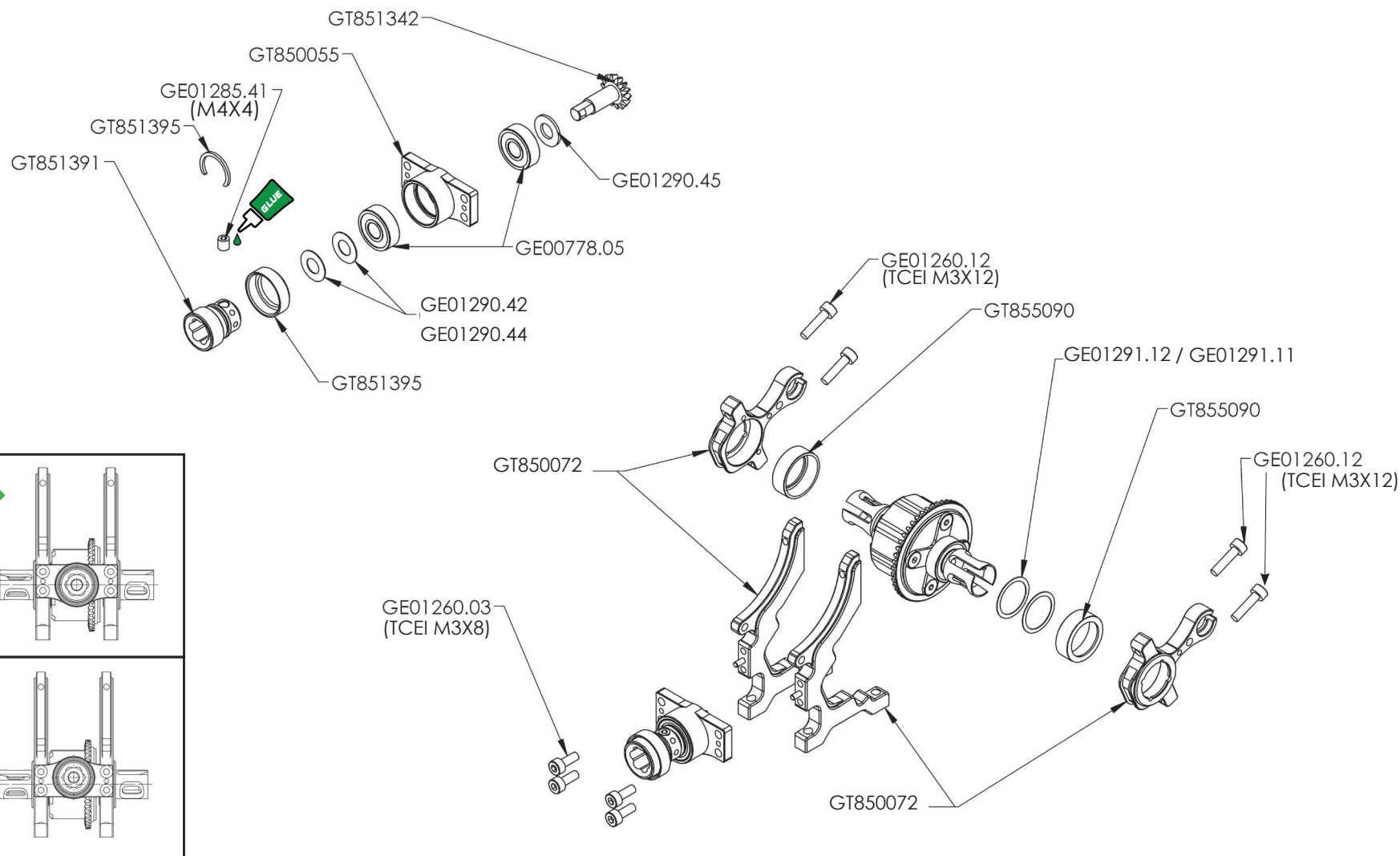
NITRO + ECO



14. REAR BULKHEAD

GT8.25

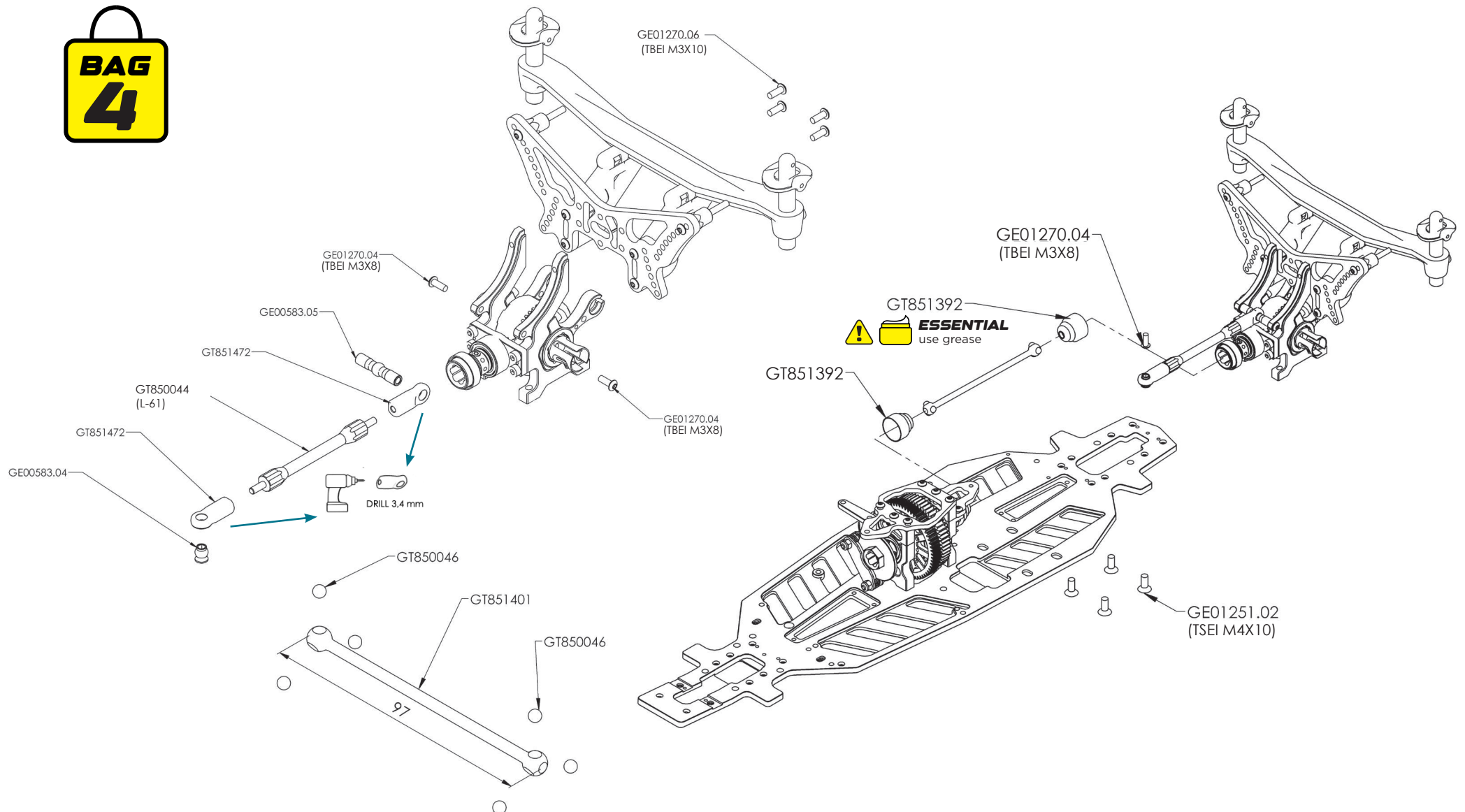
NITRO + ECO



15. REAR BALL DRIVE SHAFT

GT C8.25

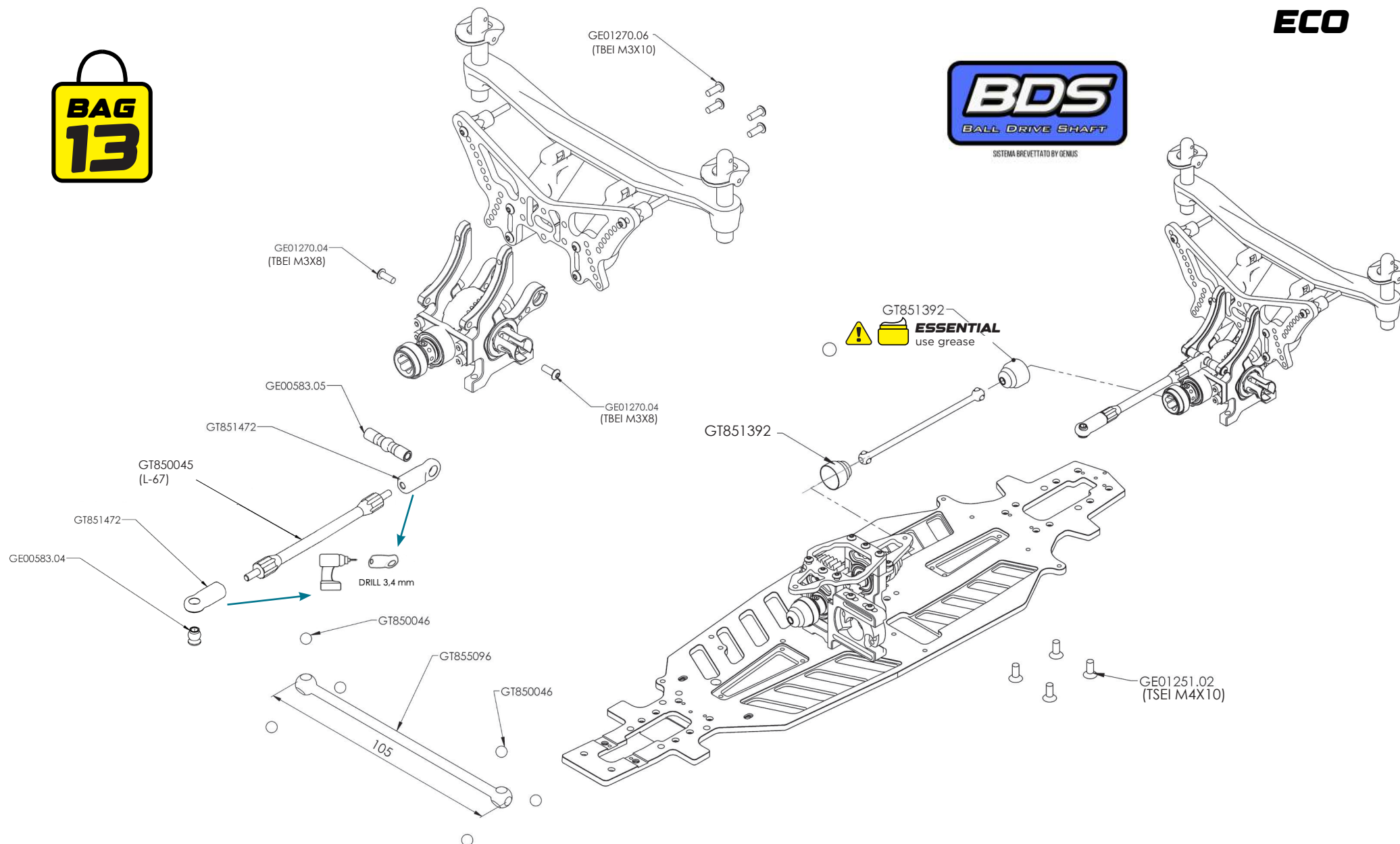
NITRO



16. REAR BALL DRIVE SHAFT

GT-C8.25

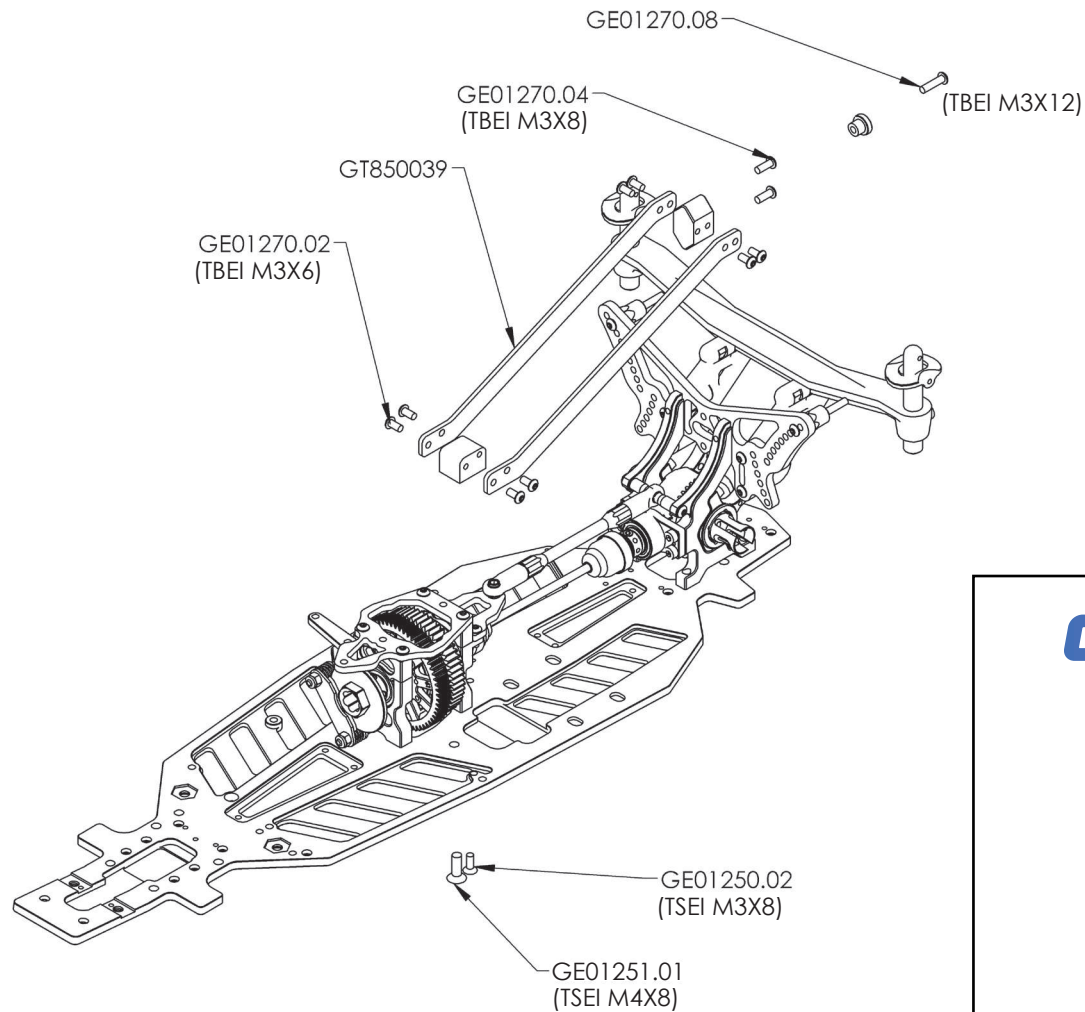
ECO



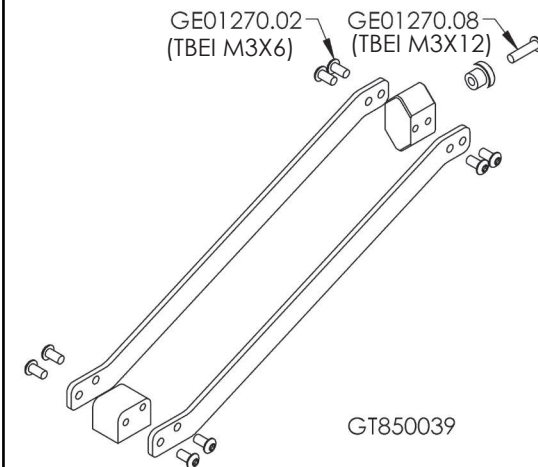
17. REAR REINFORCEMENT BRACE

GT8.25

NITRO + ECO



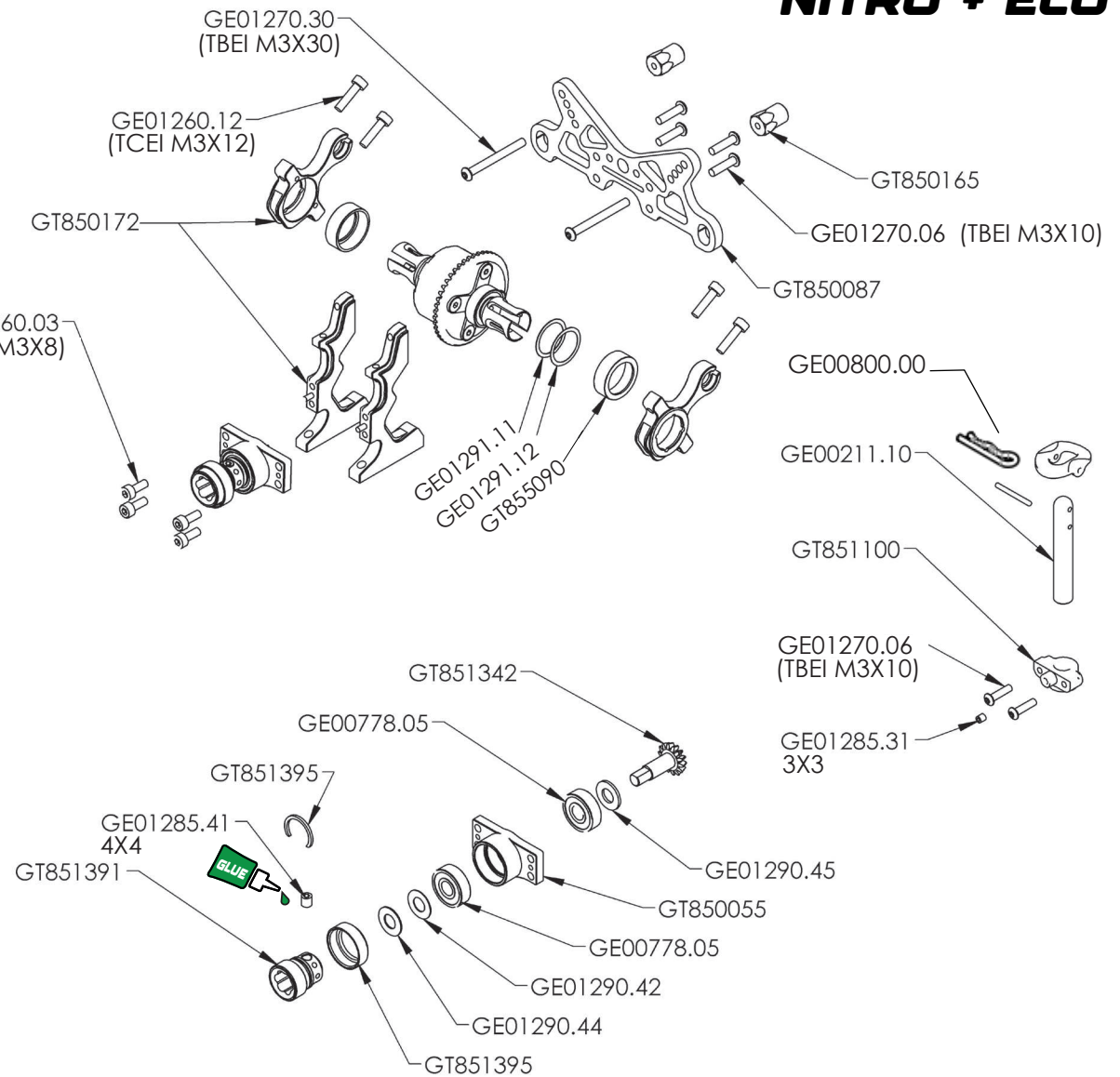
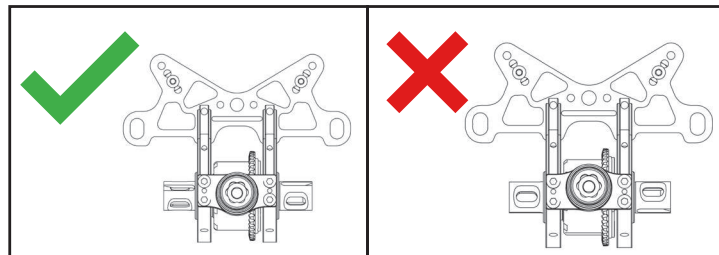
OPTIONAL



18. FRONT BULKHEAD

GT8.25

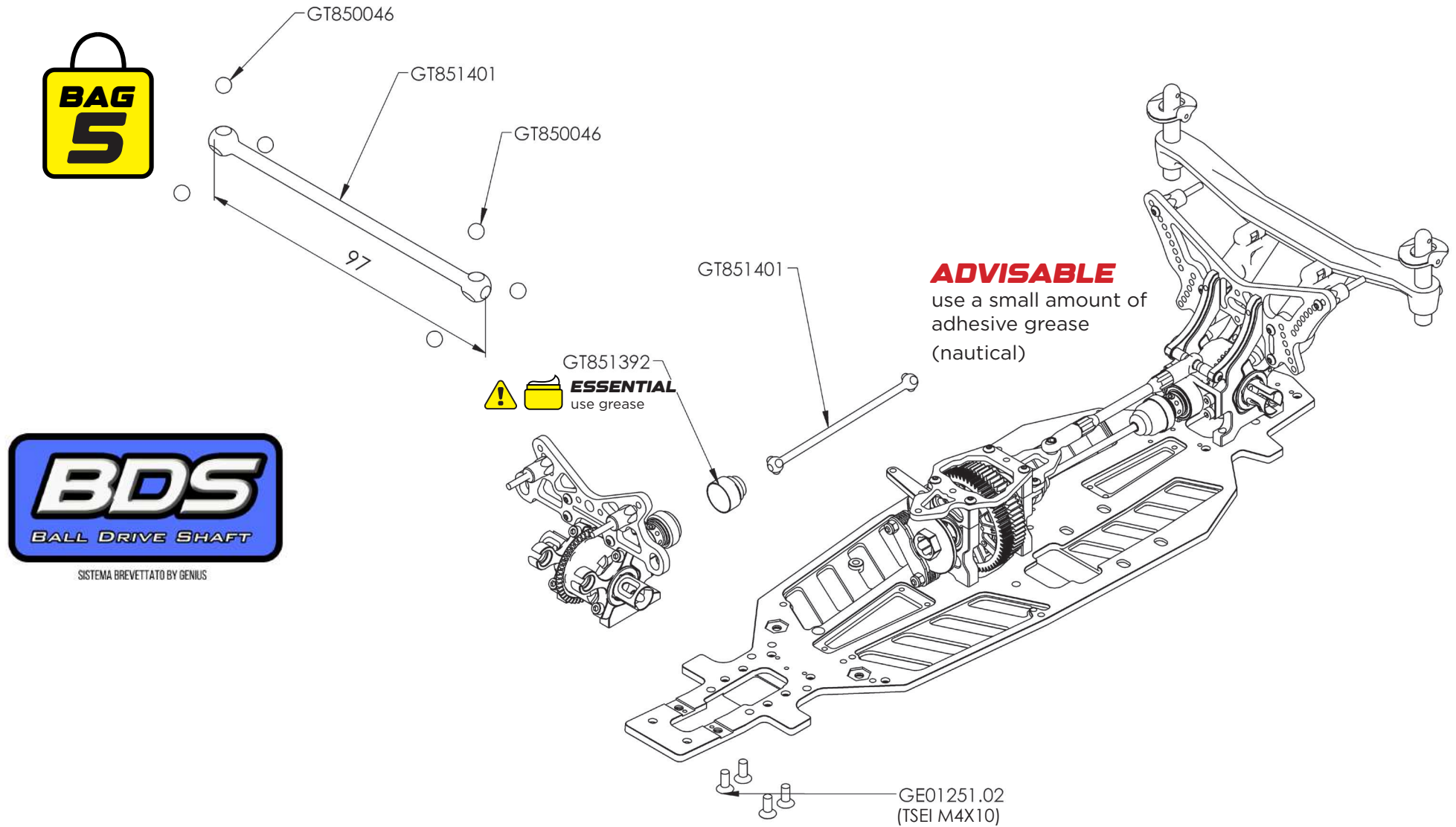
NITRO + ECO



19. FRONT BALL DRIVE

GT8.25

NITRO + ECO



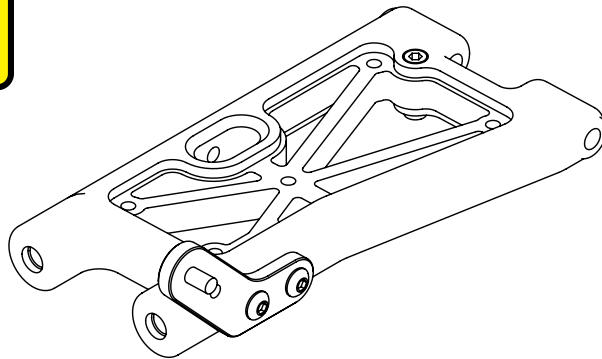
20. LOWER SUSPENSION ARM REAR

GT C8.25

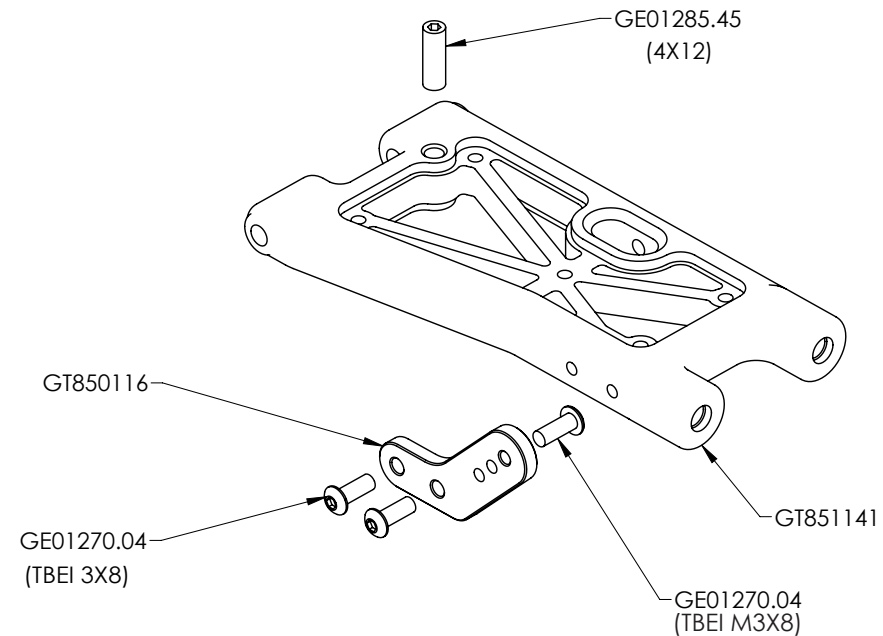
NITRO + ECO



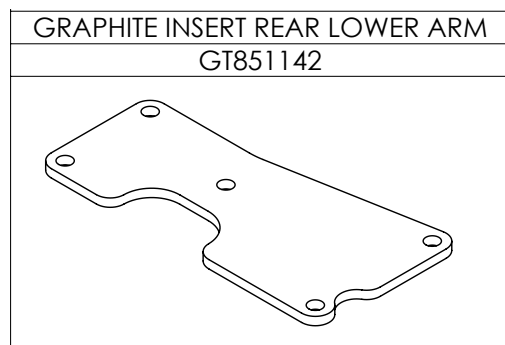
LEFT SIDE



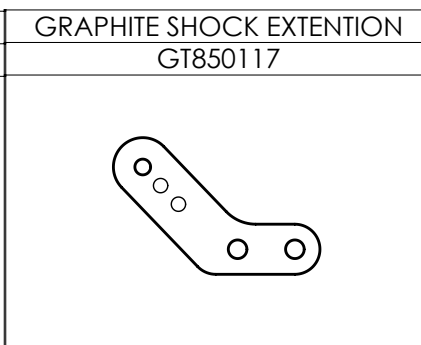
RIGHT SIDE



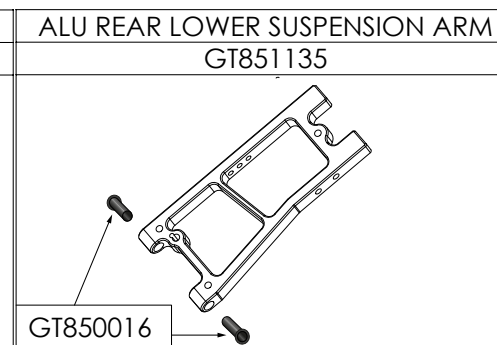
OPTION



OPTION



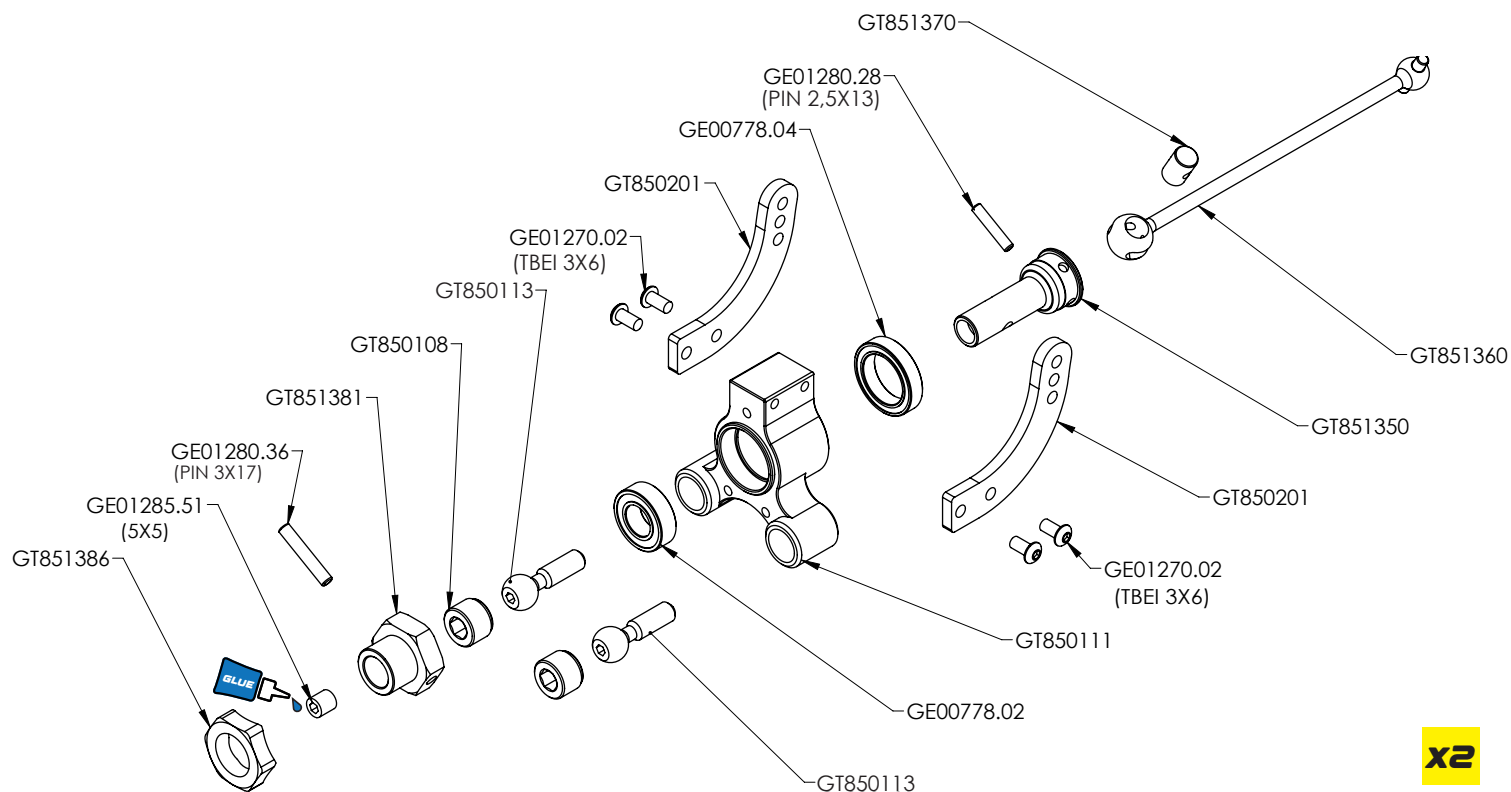
OPTION



21. REAR UPRIGHT

GT8.25

NITRO + ECO



x2

OPTION

WISHBONE ERGAL REAR

WISHBONE PLASTIC REAR

OPTION
ALUMINIUM
GT851351

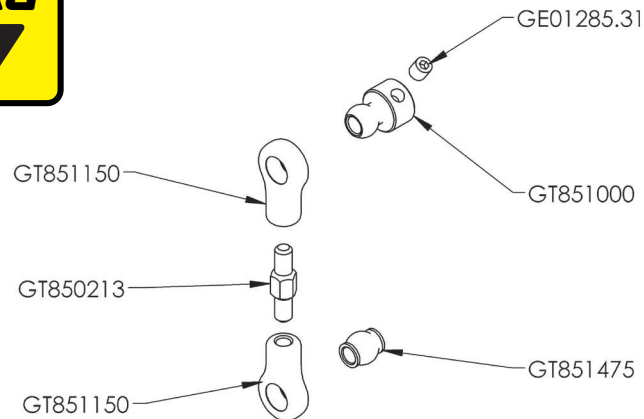
STEEL	TITAN	STEEL	TITAN
23,5 mm	23,5 mm	28,5 mm	28,5 mm
GT850109	GT850112	GT850113	GT850114

OPTIONS		
GT851381	GT851382	GT851383
+1	+2	+3

22. REAR ROLLBAR ARMS

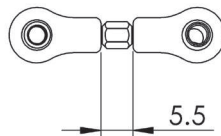
GT8.25

NITRO + ECO

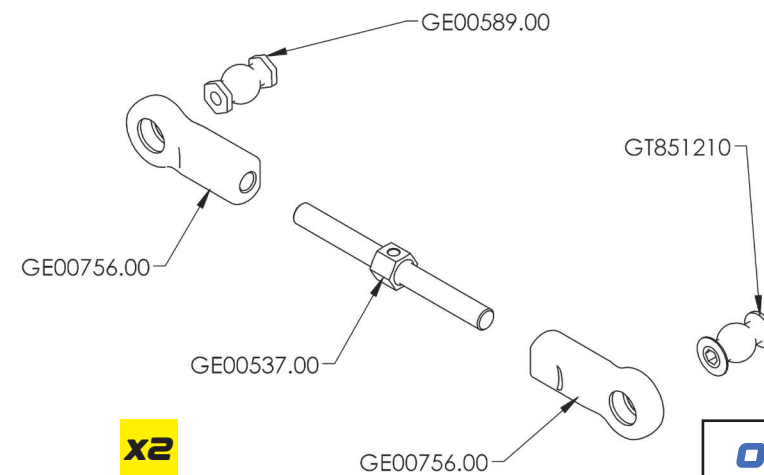


OPTION

- ALU - GT850215
- TITAN - GT850214



STANDARD SETTING



x2

OPTION GE00537.01



STANDARD SETTING

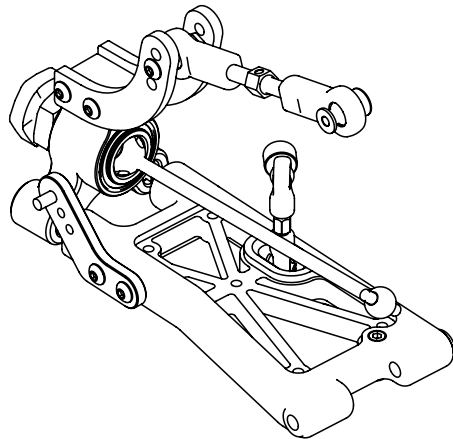
23. REAR UPRIGHT & ARMS

GT C8.25

NITRO + ECO

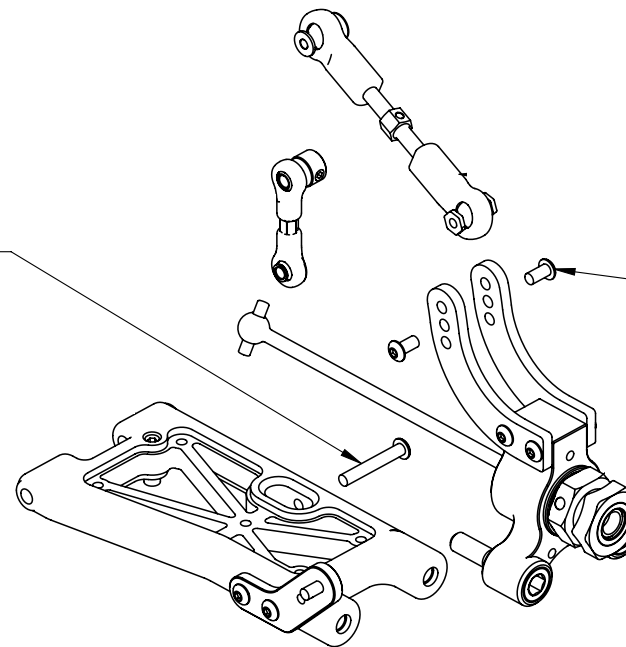


LEFT SIDE



RIGHT SIDE

GE01270.20
(TBEI 3X20)

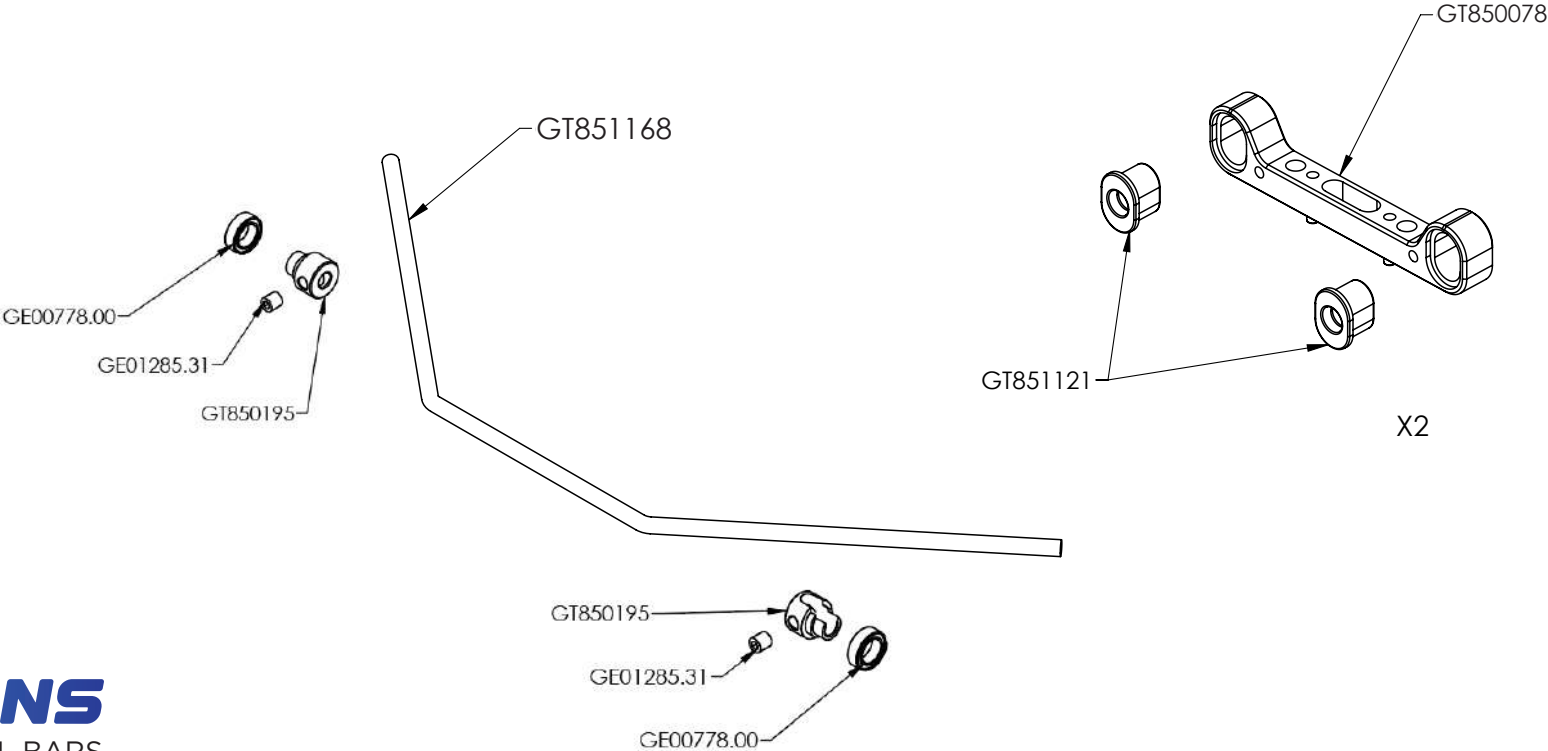


GE01270.02
(TBEI 3X6)

24. REAR ANTI ROLL BAR



NITRO + ECO



OPTIONS

REAR ANTI ROLL BARS

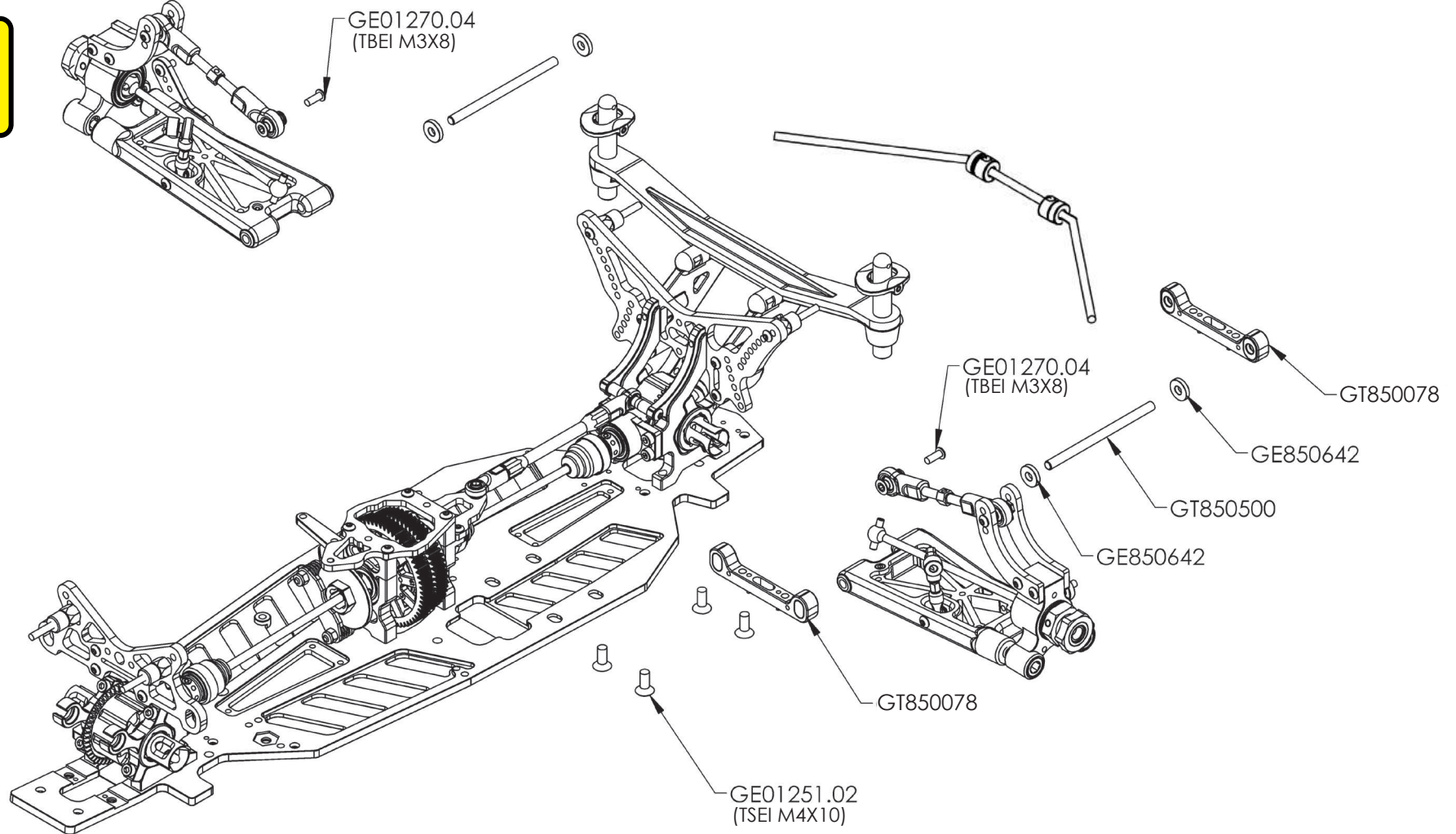
GT851166	Ø 2,6 mm
GT851167	Ø 2,7 mm
GT851168	Ø 2,8 mm
GT851169	Ø 2,9 mm
GT851170	Ø 3.0 mm
GT851171	Ø 3.1 mm
GT851172	Ø 3.2 mm

SET GT851121		
X4		
		0
X4		
		+1.5

25. REAR ASSEMBLING

GT C8.25

NITRO + ECO



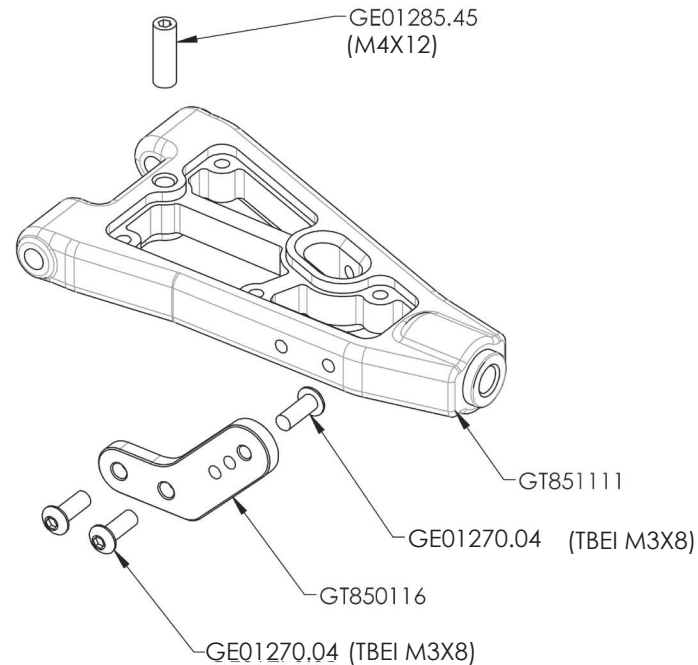
26. LOWER SUSPENSION ARMS FRONT

GT C8.25

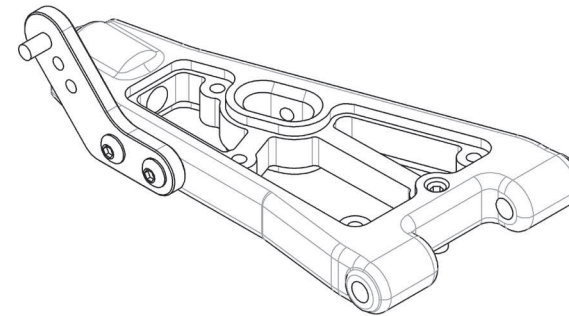
NITRO + ECO



LEFT SIDE

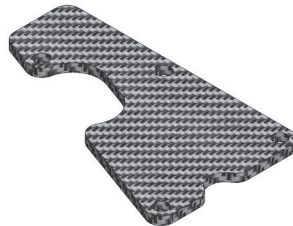


RIGHT SIDE



OPTIONS

GRAPHITE INSERT FRONT LOWER ARM
GT851112



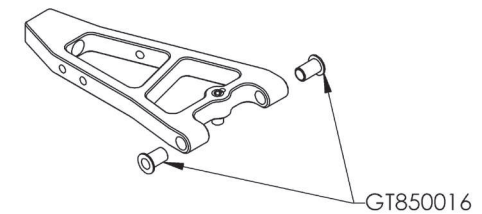
OPTIONS

GRAPHITE SHOCK EXTENTION
GT850117



OPTIONS

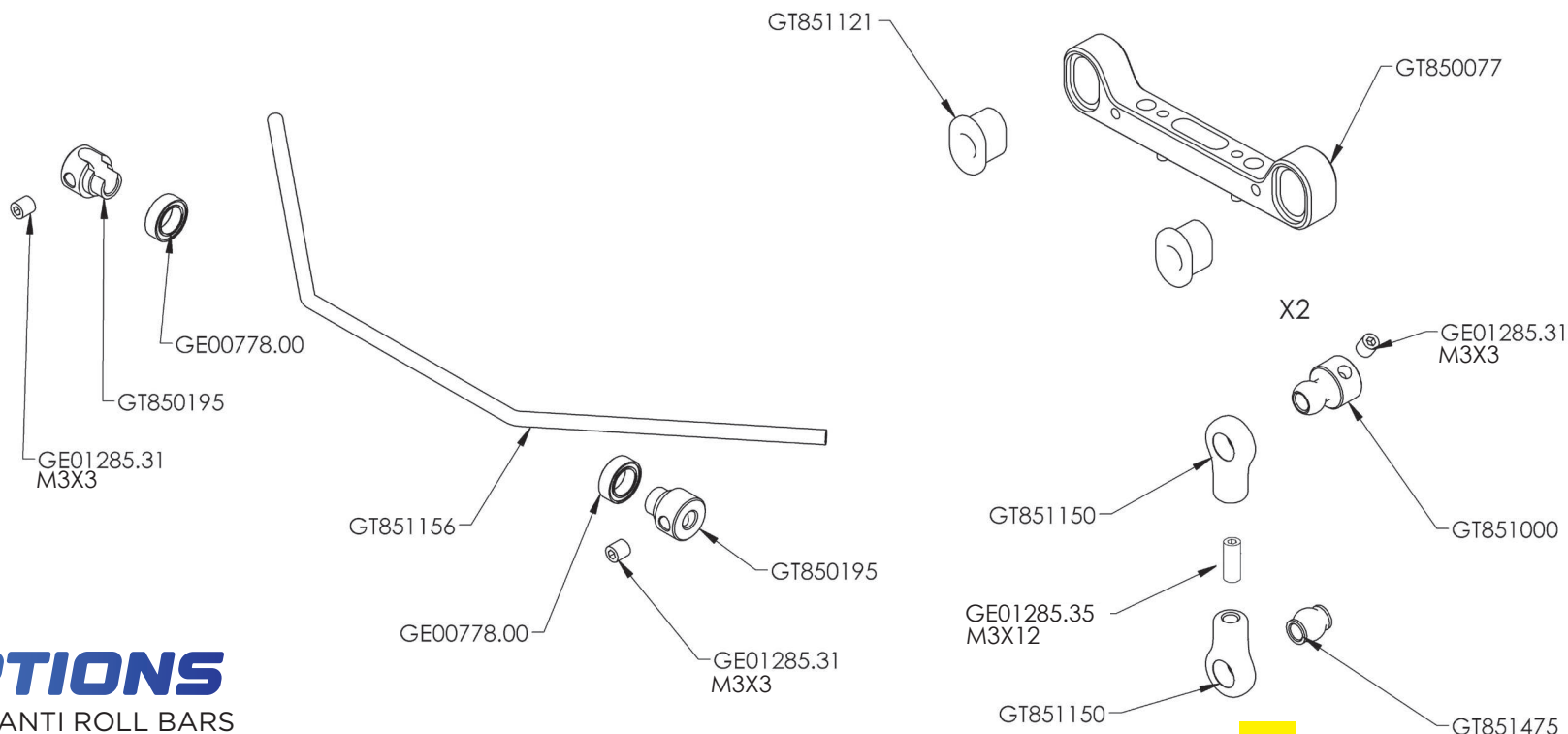
ALU FRONT LOWER SUSPENSION ARM
GT851109



27. FRONT ANTI ROLL BAR

GT8.25

NITRO + ECO



OPTIONS

FRONT ANTI ROLL BARS

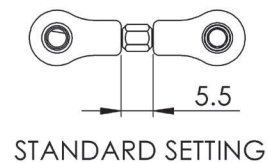
GT851154	Ø 2,4 mm
GT851155	Ø 2,5 mm
GT851156	Ø 2,6 mm
GT851157	Ø 2,7 mm
GT851158	Ø 2,8 mm
GT851159	Ø 2,9 mm
GT851160	Ø 3,0 mm

OPTION



ALU - GT850215

TITAN - GT850214



x2

X4	0
X4	+1.5

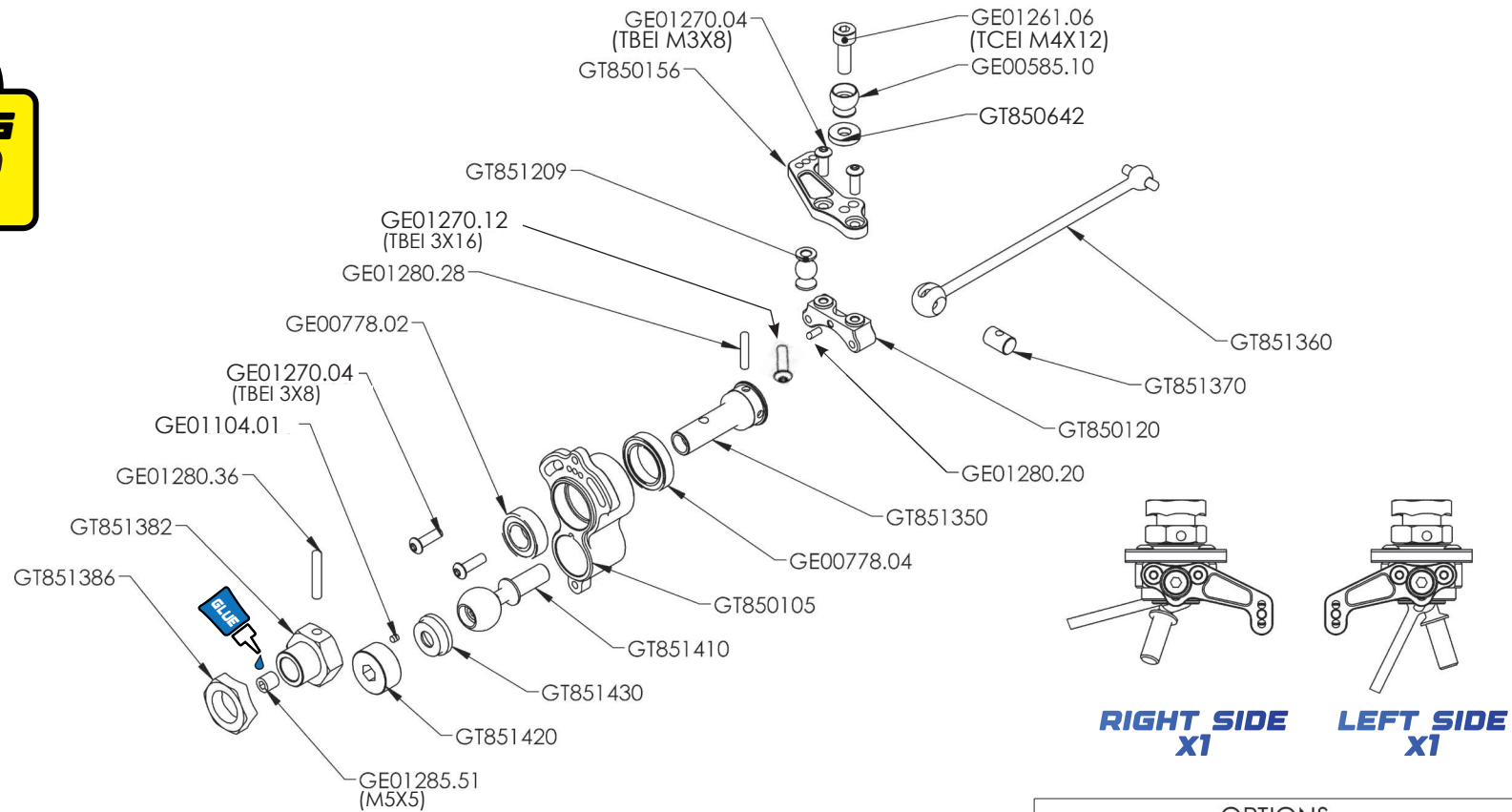
SET

GT851521

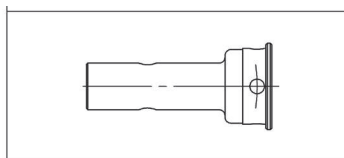
28. FRONT UPRIGHT

GT8.25

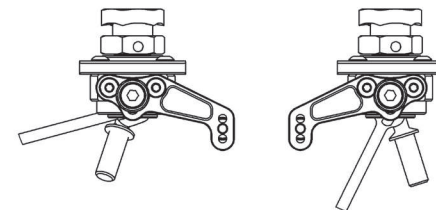
NITRO + ECO



**OPTION
ALUMINUM**



GT851351



**RIGHT SIDE
X1**

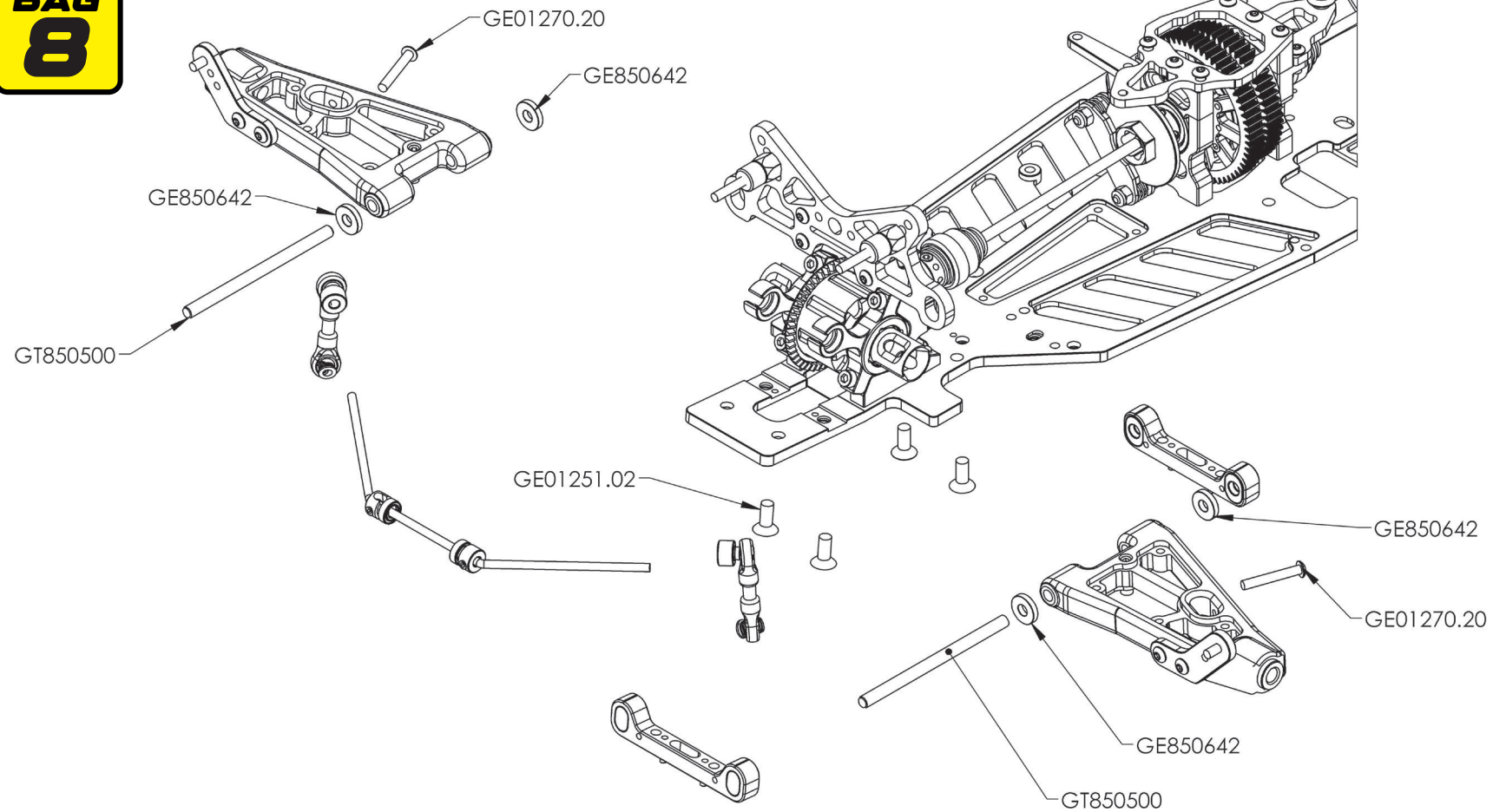
**LEFT SIDE
X1**

OPTIONS		
+1	+2	+3
GT851381	GT851382	GT851383

29. LOWER SUSPENSION ARM FRONT MOUNTING

GT C8.25

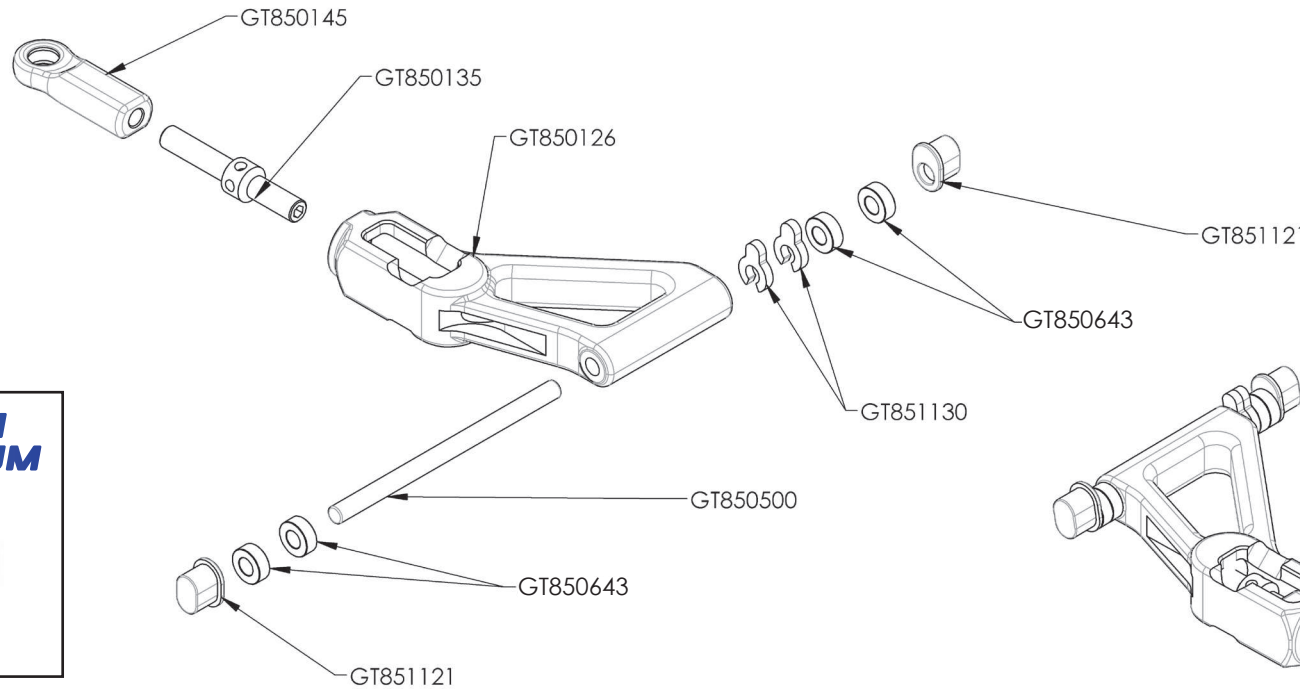
NITRO + ECO



30. ASSEMBLING FRONT UP ARMS

GT8.25

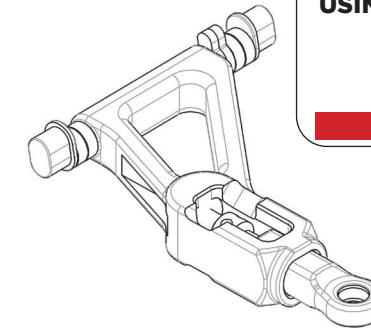
NITRO + ECO



TO ADJUST THE PLAY IN THE ARM WE RACCOMEND USING THE SUPPLIED SHIMS



CODE: GE01290.24



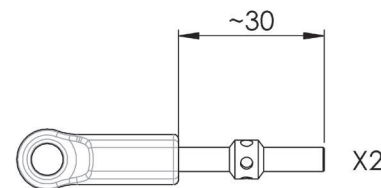
LEFT SIDE

x2



RIGHT SIDE

GT851130	
SPACERS SET	
2mm	1mm



PREMOUNTING SET

SET GT851121	
X4	
	0
X4	
	+1.5

31. STEERING ARMS

GT C8.25

NITRO + ECO



GT851204



ADJ. TURNBUNKLE M4 L/R
81 MM EXA 4 (2)

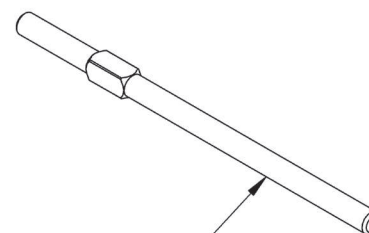
GT851205



ADJ. TURNBUNKLE ALU M4 L/R
81 MM EXA 4 (2)



GT851230



GT851204

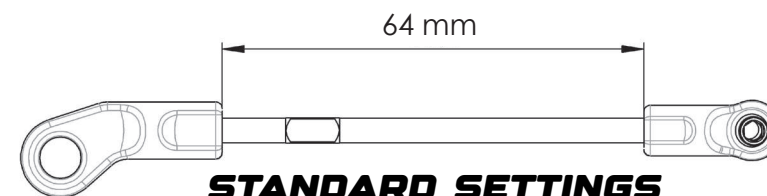
GE00583.04



GT851472

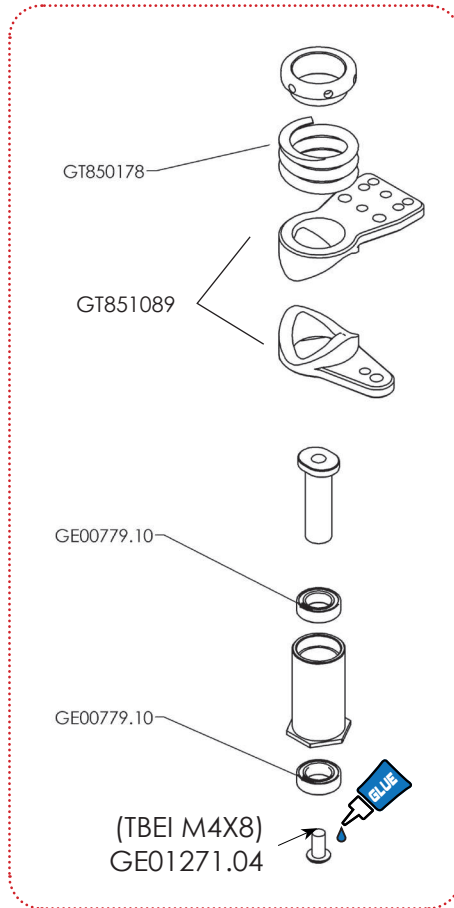


DRILL 3,4 mm

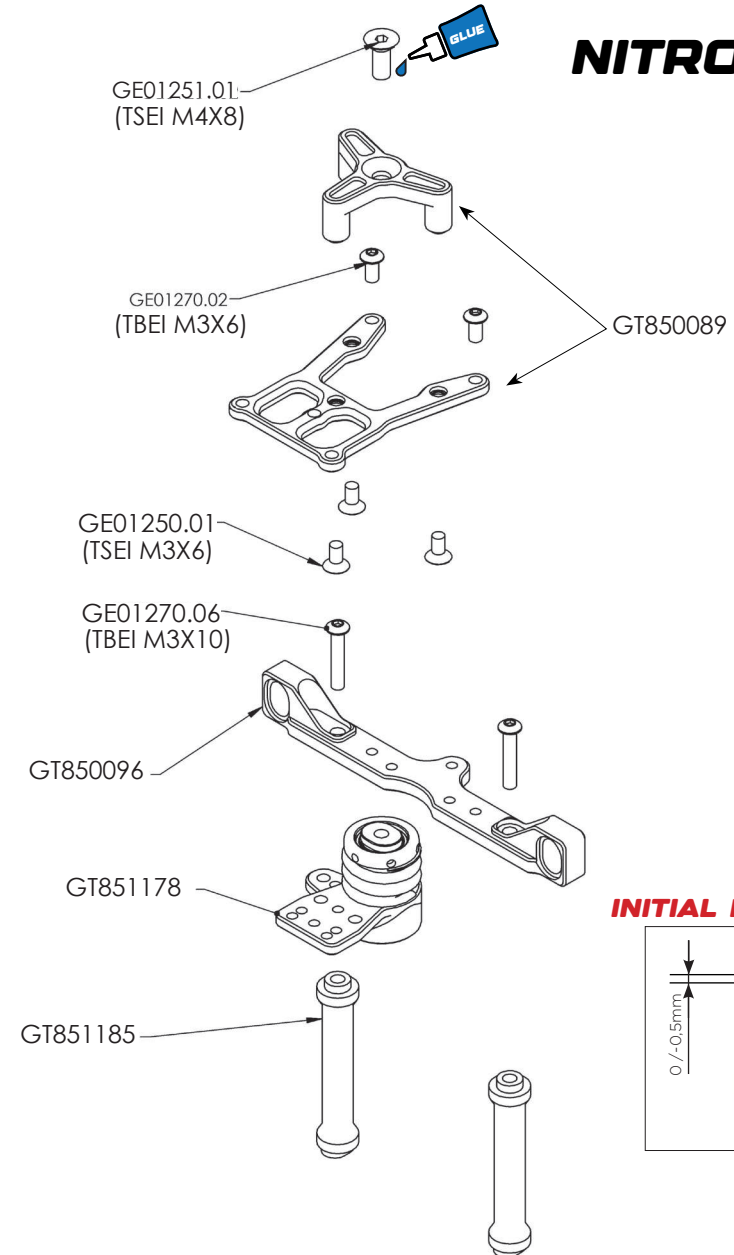




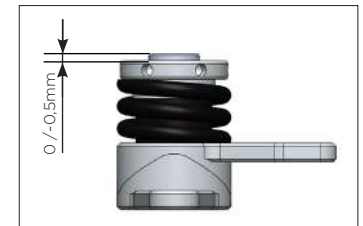
GT851178



NITRO + ECO



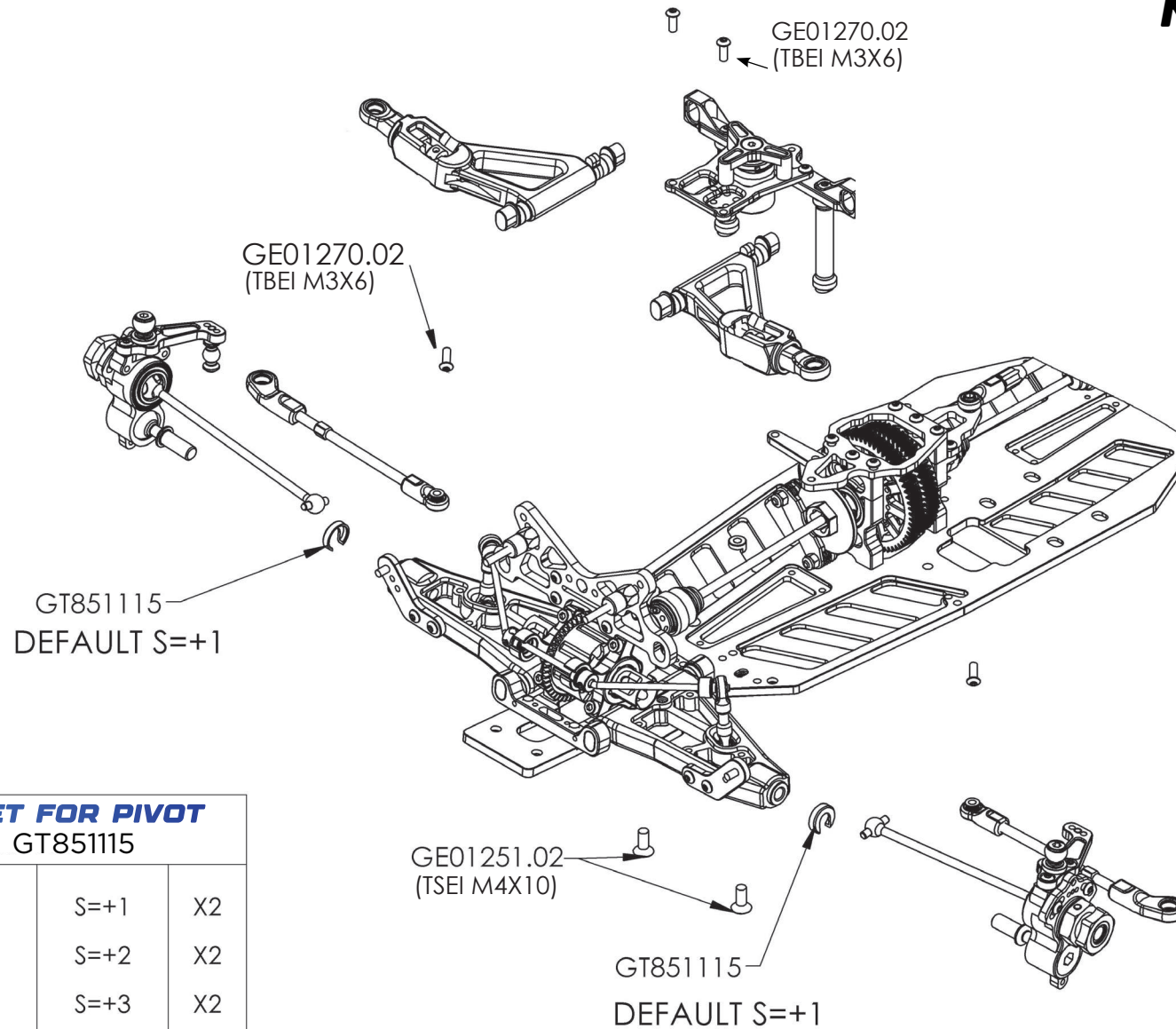
INITIAL PRELOAD SETTING



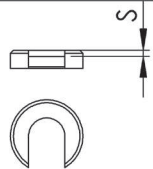
33. FRONT ASSEMBLING

GT8.25

NITRO + ECO



SPACER SET FOR PIVOT BALL / GT851115



S=+1	X2
S=+2	X2
S=+3	X2

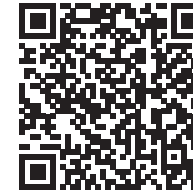


KIT SPRINGS

GT858000 - SHOCK SPRINGS SET (10)

GT858001 - SHOCK SPRINGS SET **KIT LINEAR** (8)

GT858001 - SHOCK SPRINGS SET **KIT PROGRESSIVE** (5)



SILICONE OILS

CODE	CST	ML
GE04000.30	300	60
GE04000.40	400	60
GE04000.50	500	60
GE04000.60	600	60
GE04000.70	700	60
GE04000.80	800	60
GE04001.00	1000	60
GE04002.00	2000	60
GE04003.00	3000	60
GE04004.00	4000	60

GE04005.00	5000	60
GE04006.00	6000	60
GE04007.00	7000	60
GE04008.00	8000	60
GE04009.00	9000	60
GE04010.00	10K	60
GE04020.00	20K	60
GE04030.00	30K	60
GE04050.00	50K	60
GE04060.00	60K	60
GE04100.00	100K	60
GE04200.00	200K	60



GE04300.00	300K	60
GE04500.00	500K	60
GE04990.00	1MLN	60

35. SPRINGS LIST

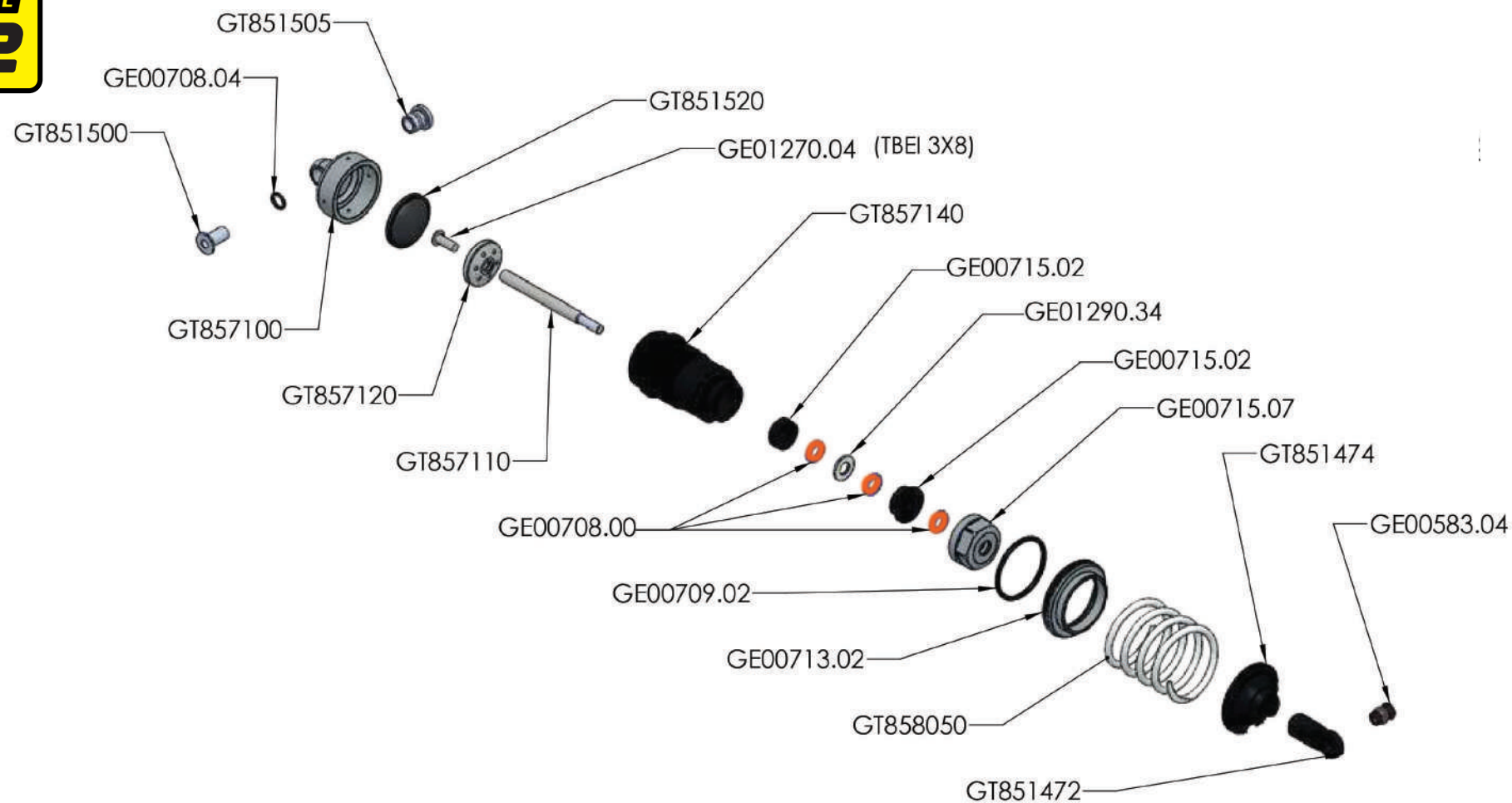


	GT8 & GENIUS XR4.22		1:5 F1 & XR - XR4 EVO	
	LINEAR	PROGRESSIVE	BICONICAL	
SOFT ↓ HARD	ORANGE GT858065 	GOLD GT858080 	YELLOW GE00766.00 	SOFT ↓ HARD
	YELLOW GT858060 	PINK GT858082 	BLACK GE00768.00 	
	RED GT858055 	PURPLE GT858085 	SILVER GE00759.01 	
	WHITE GT858050 	SILVER GT858090 	GREEN FLUO GE00769.04 	
	DARK BLUE GT858070 	OCRA GT858095 	ORANGE GE00769.03 	
	BLUE GT858045 	GREEN FLUO GT858100 	LIGHT BLUE GE00767.00 	
	DARK GREY GT858075 		GREEN GE00760.01 	
	BLACK GT858040 		GOLD GE00761.01 	
			RED GE00769.00 	
			WHITE GE00769.01 	
			PINK GE00769.02 	

36. SHOCK ABSORBERS

GT C8.25

NITRO + ECO



37. SHOCK ASSEMBLING

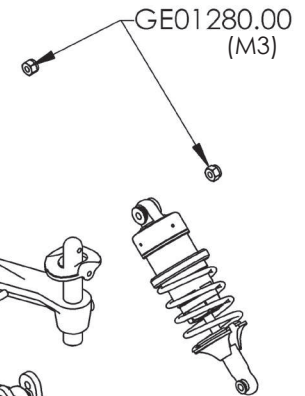
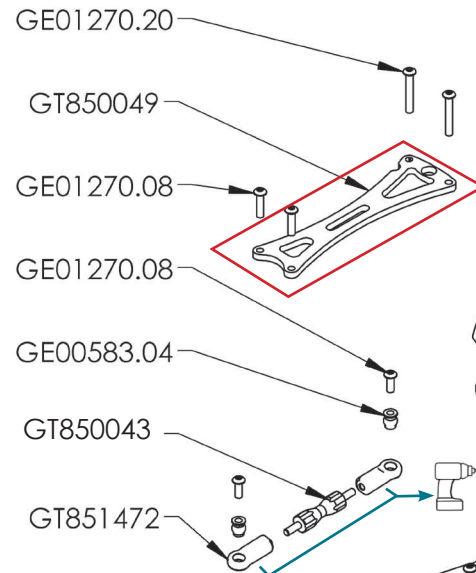
GT C8.25

NITRO + ECO



GT850049

OPTIONAL

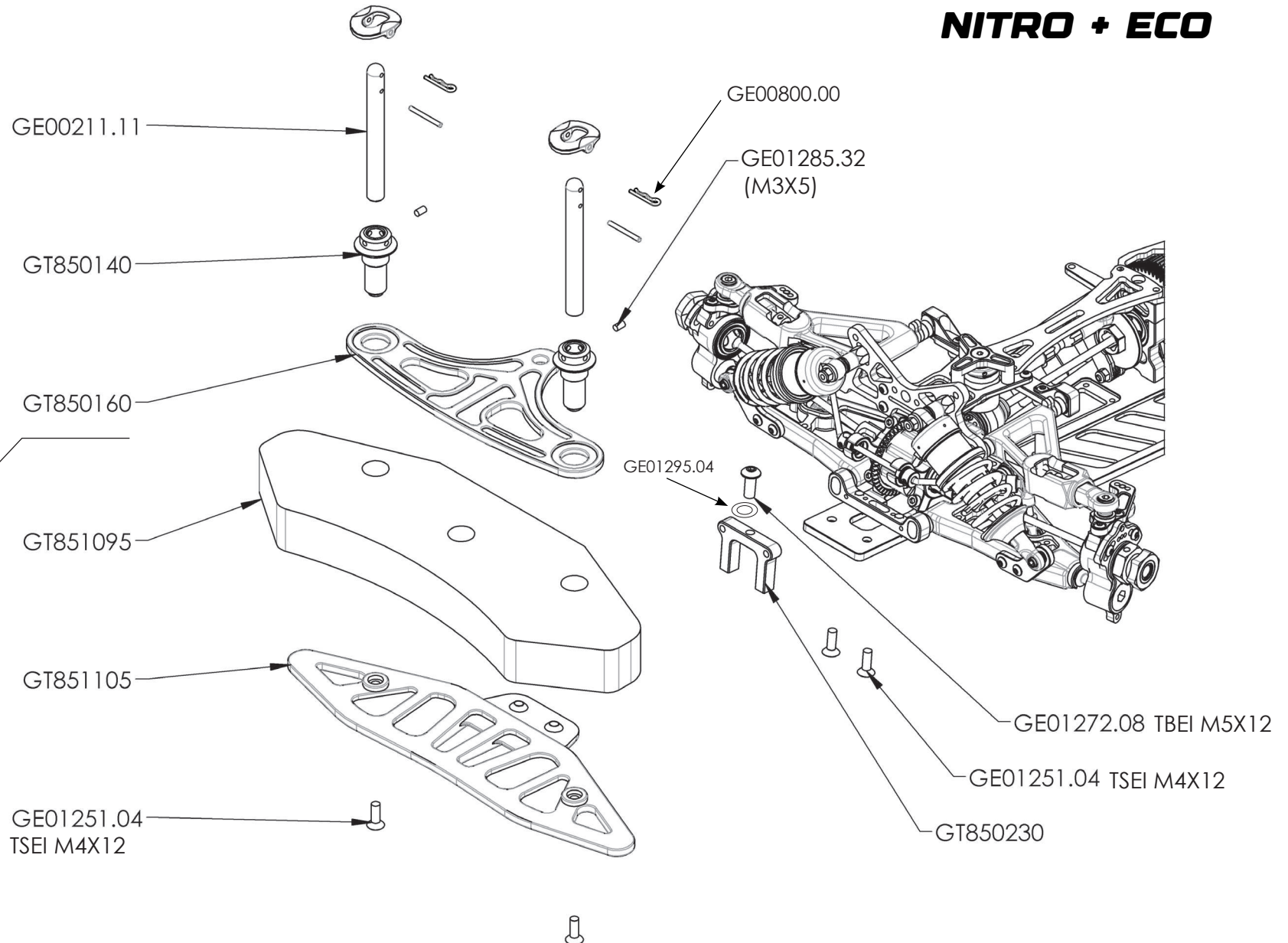


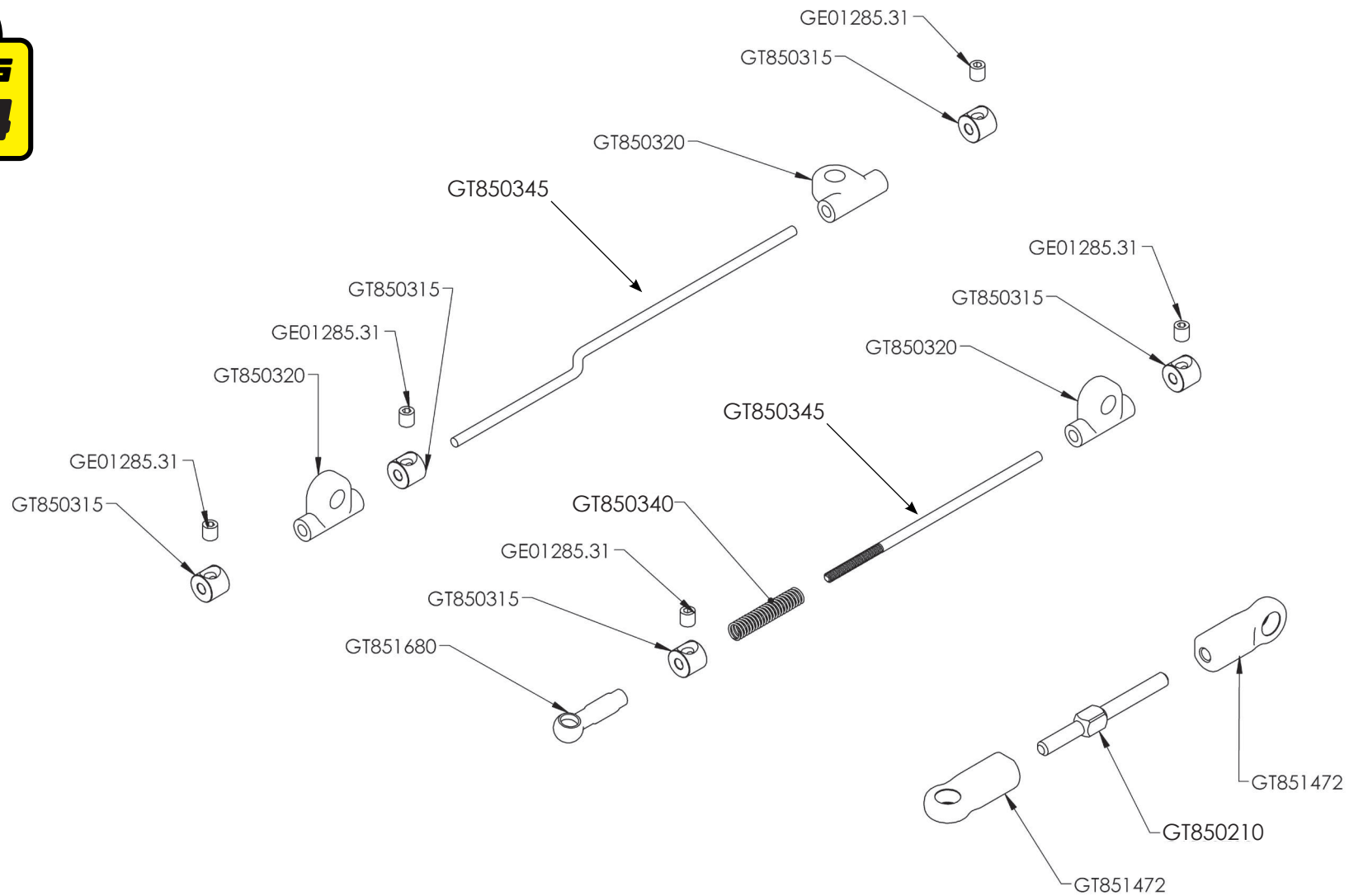
GE01280.00
(M3)

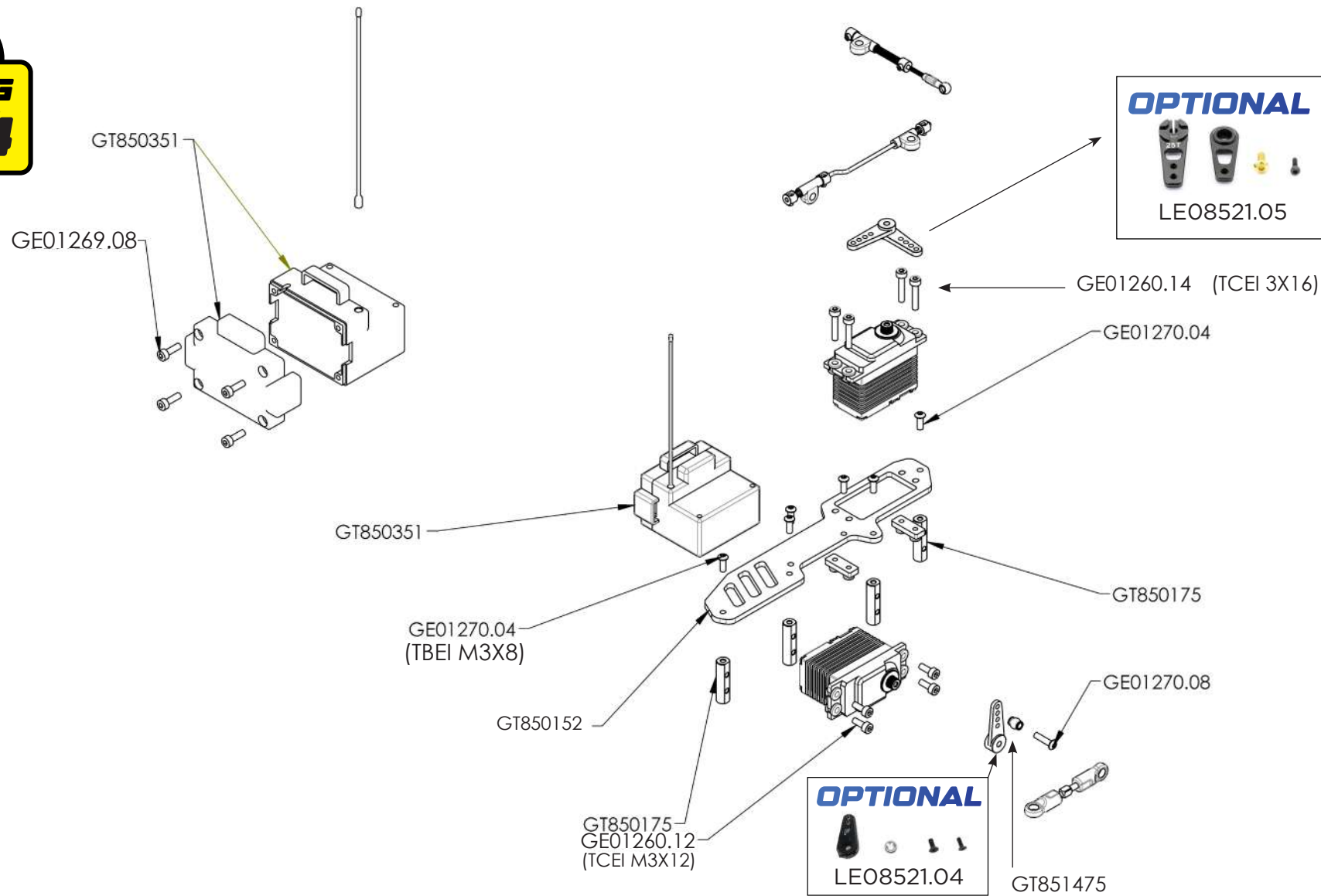
38. FRONT BUMPER ASSEMBLING

GT8.25

NITRO + ECO







41. RADIO PLATE ASSEMBLING

GT8.25

NITRO



GE01270.02
(TBEI M3X6)

GT850353

GT850352

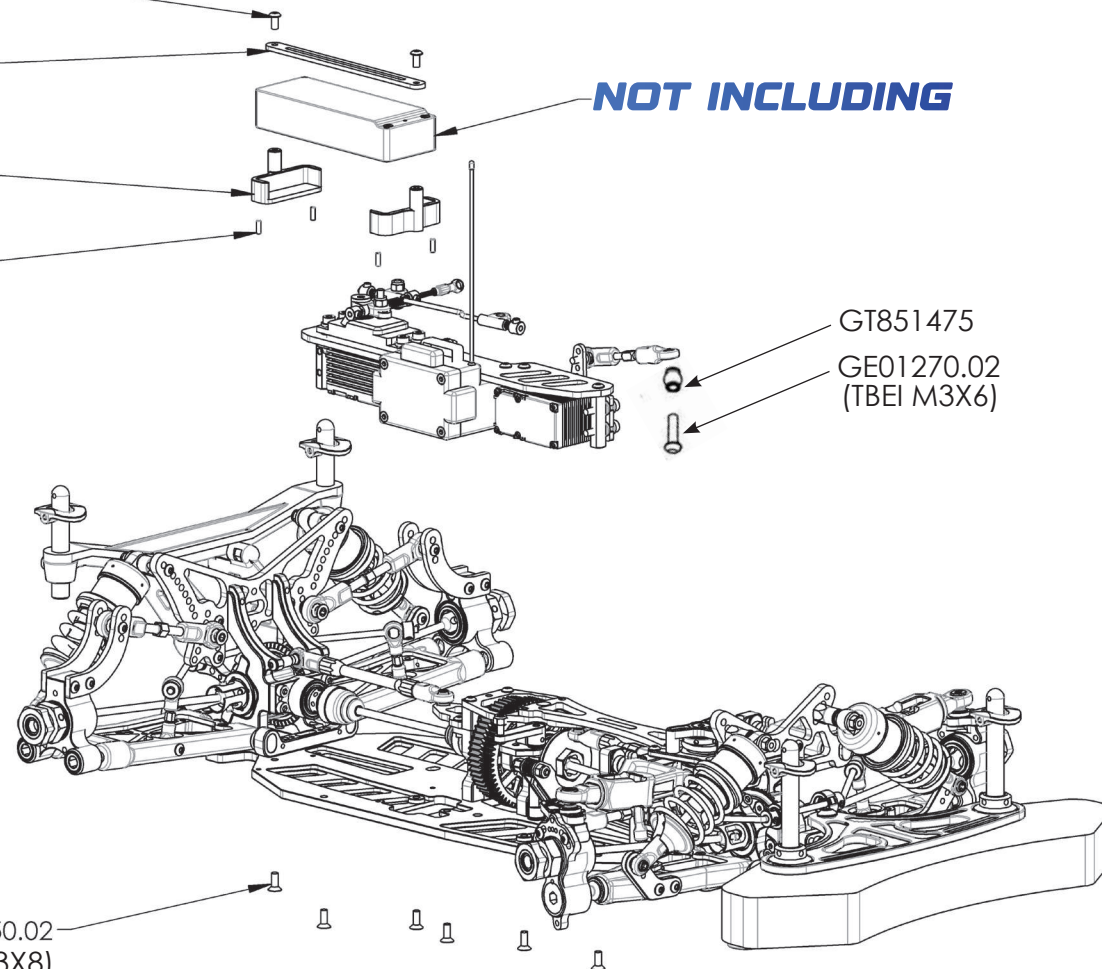
GE01280.21

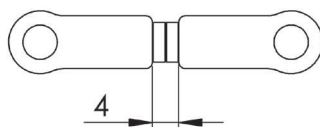
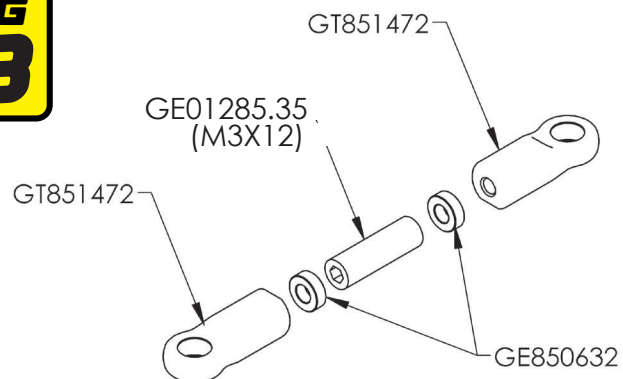
NOT INCLUDING

GT851475

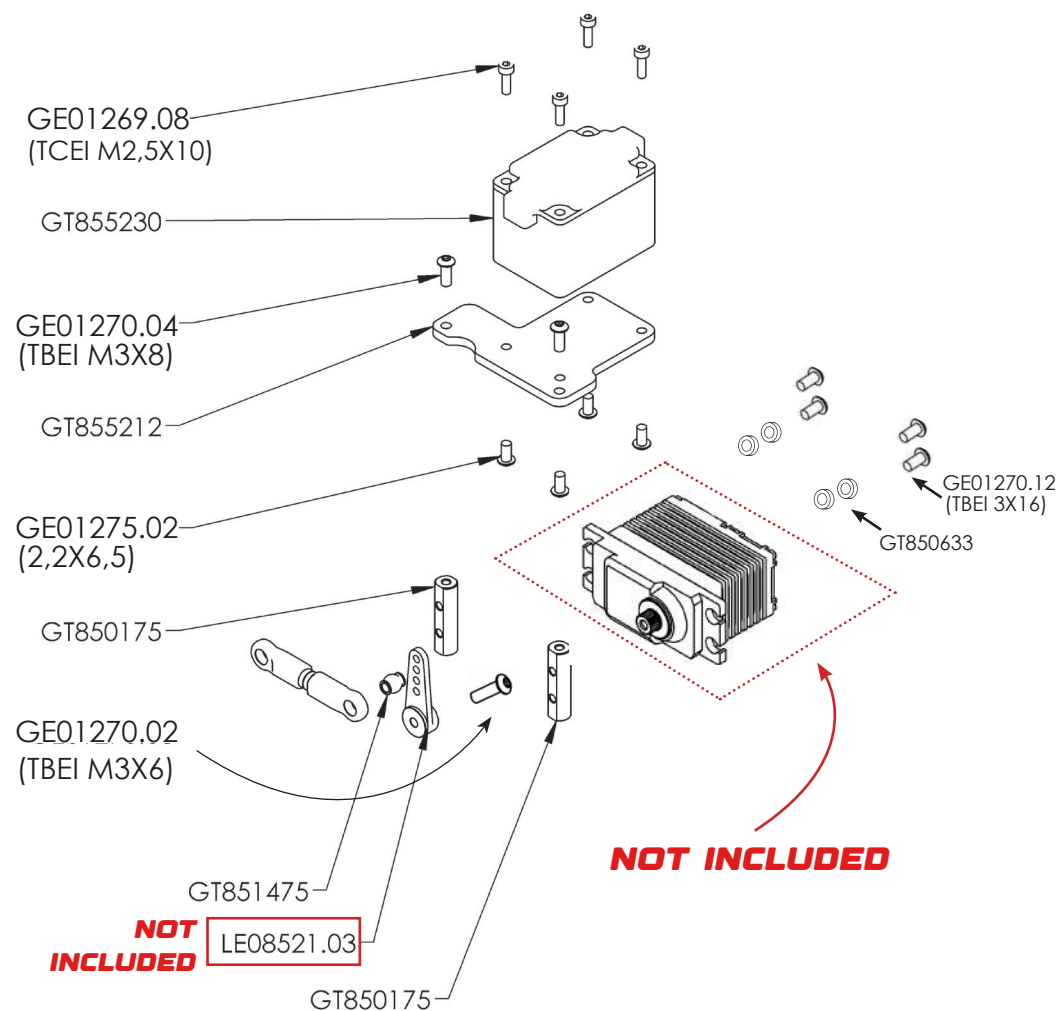
GE01270.02
(TBEI M3X6)

GE01250.02
(TSEI M3X8)





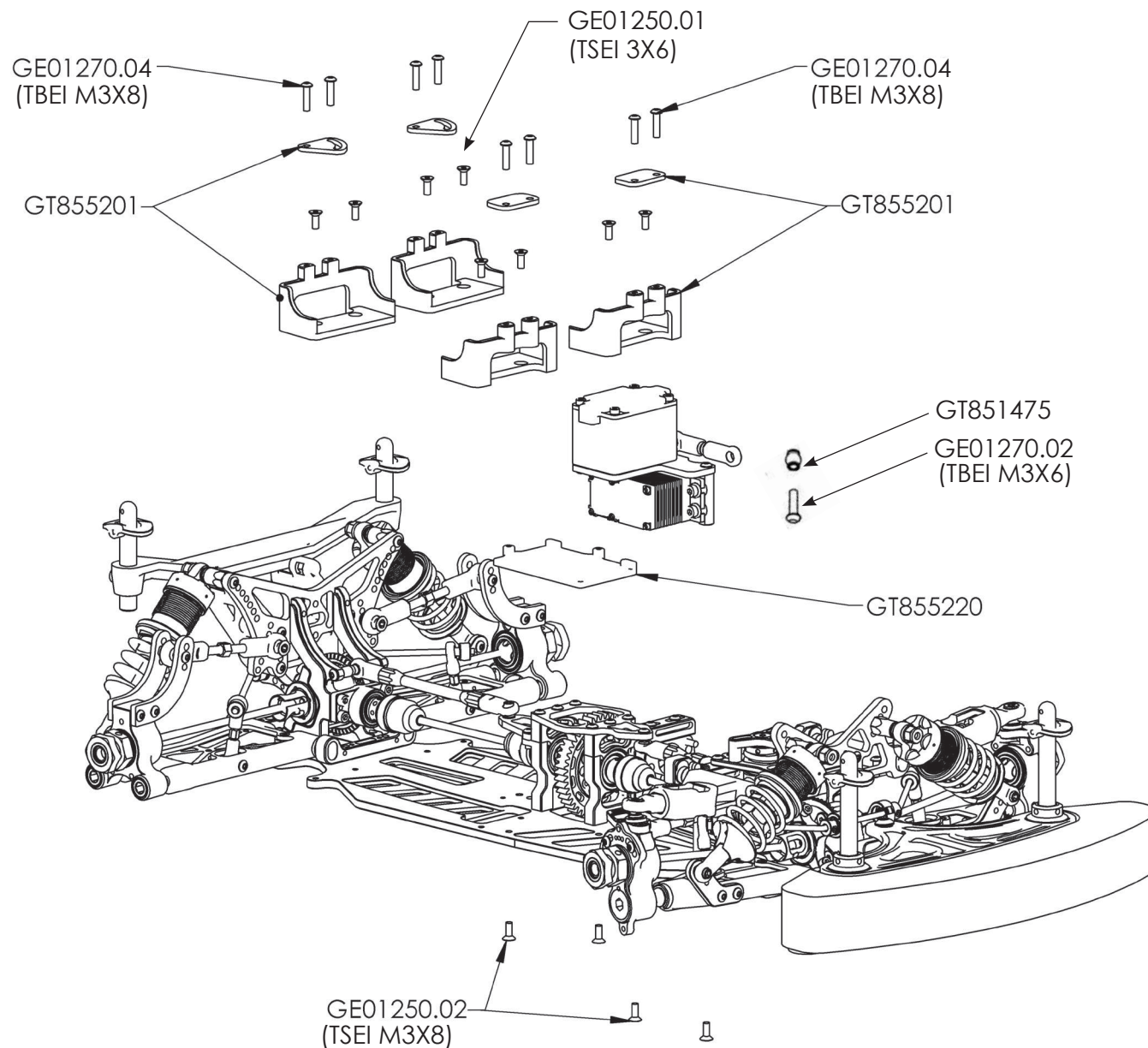
STANDARD SETTINGS



43. BATTERY & RADIO MOUNT

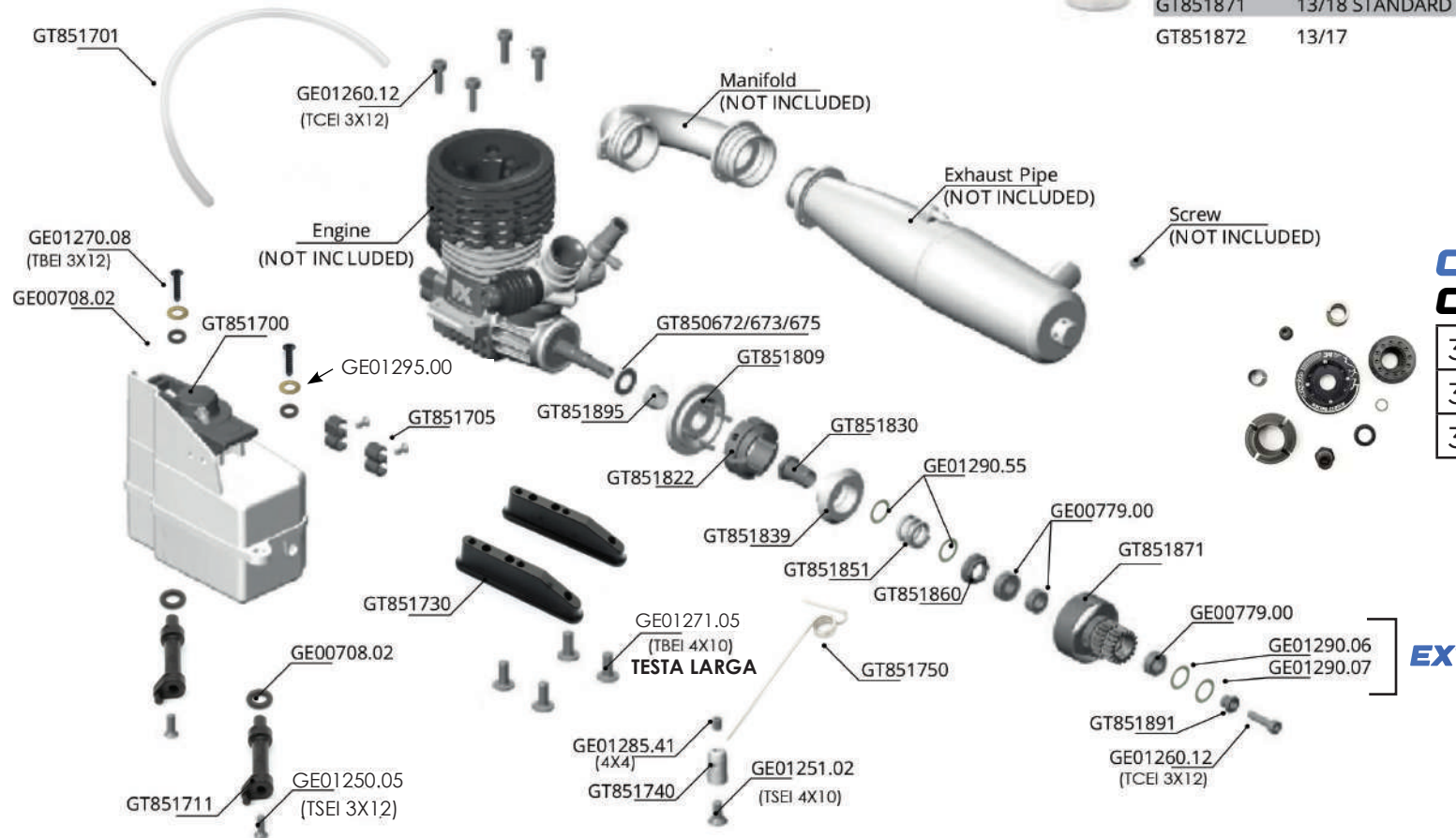
GT8.25

ECO



44. CLUTCH & FUEL TANK

GT8.25



OPTIONS CLUTCH BELL

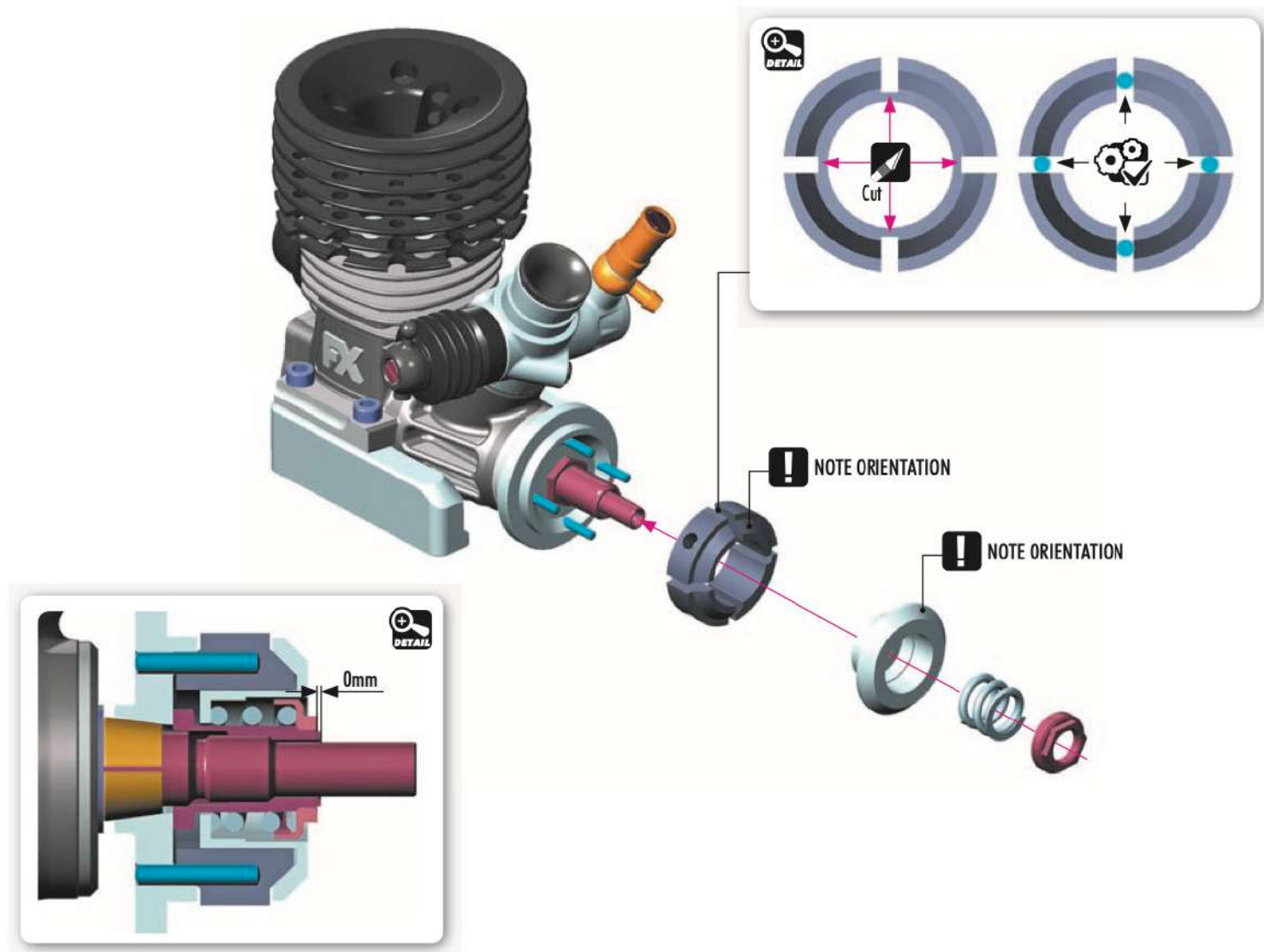
GT851873	14/19
GT851874	14/18
GT851871	13/18 STANDARD
GT851872	13/17

OPTIONS CLUTCH

34mm	GT851799
36mm	GT851801
38mm	GT851805

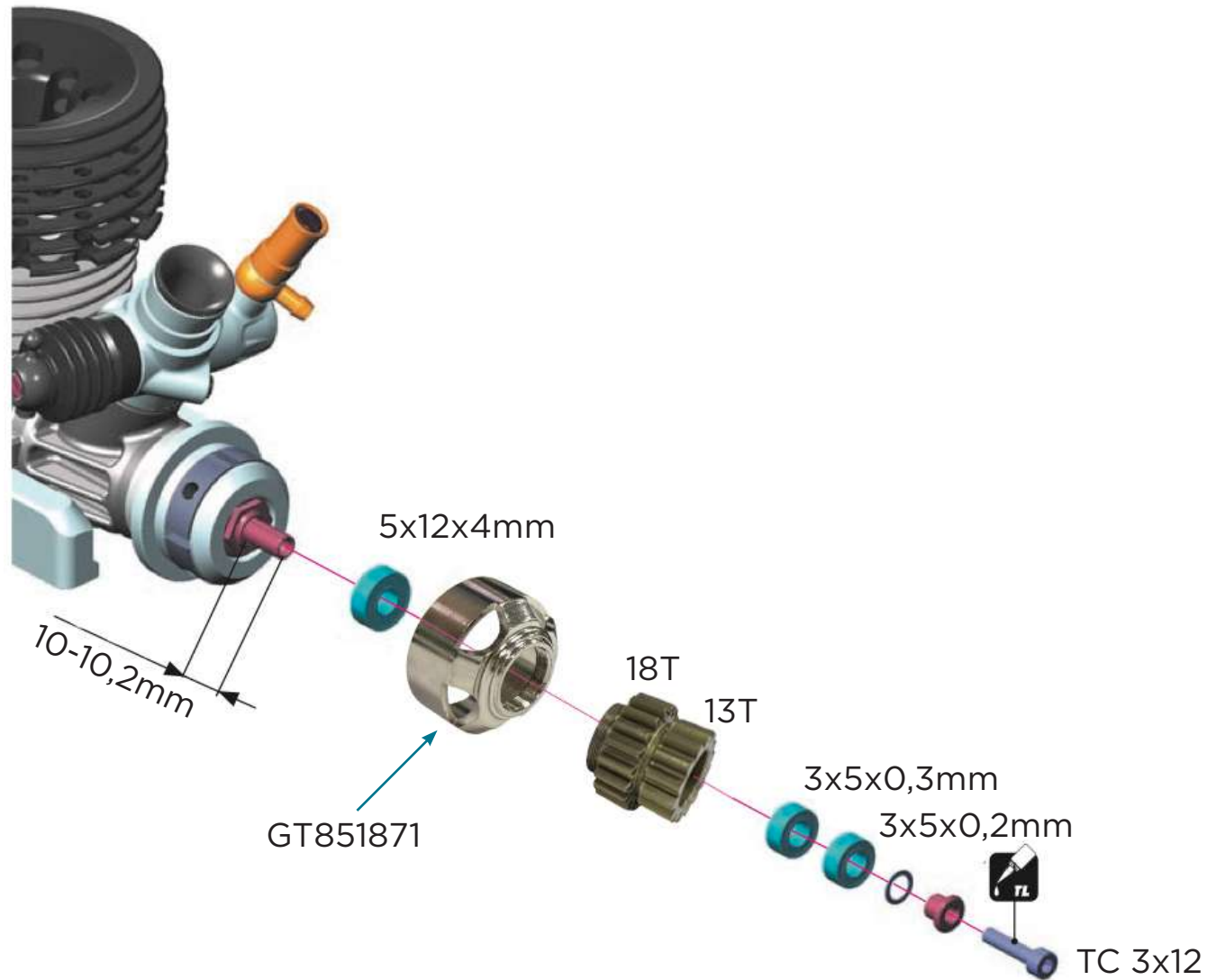
EXTRA

45. CLUTCH ASSEMBLING



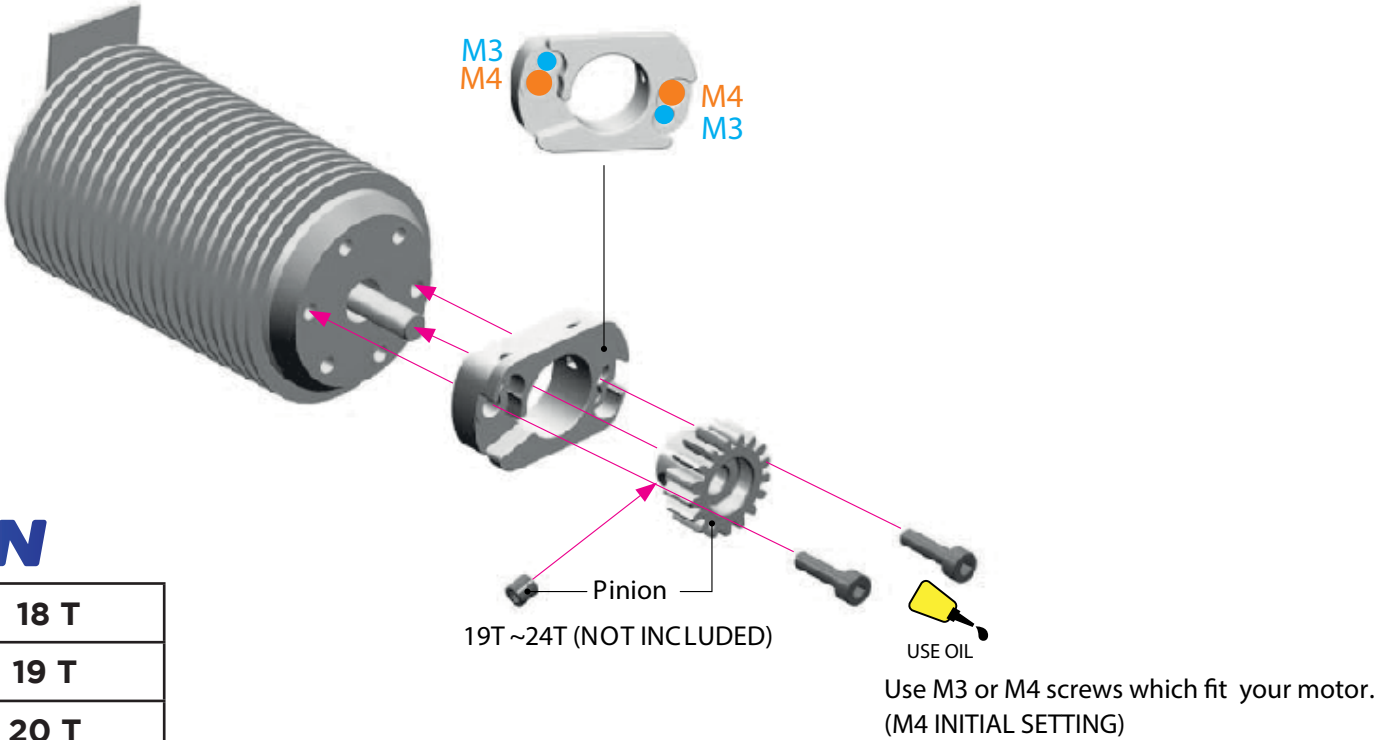
46. CLUTCH ASSEMBLING

GT8.25



PINION

GT855118	18 T
GT855119	19 T
GT855120	20 T
GT855121	21 T
GT855122	22 T
GT855123	23 T
GT855124	24 T

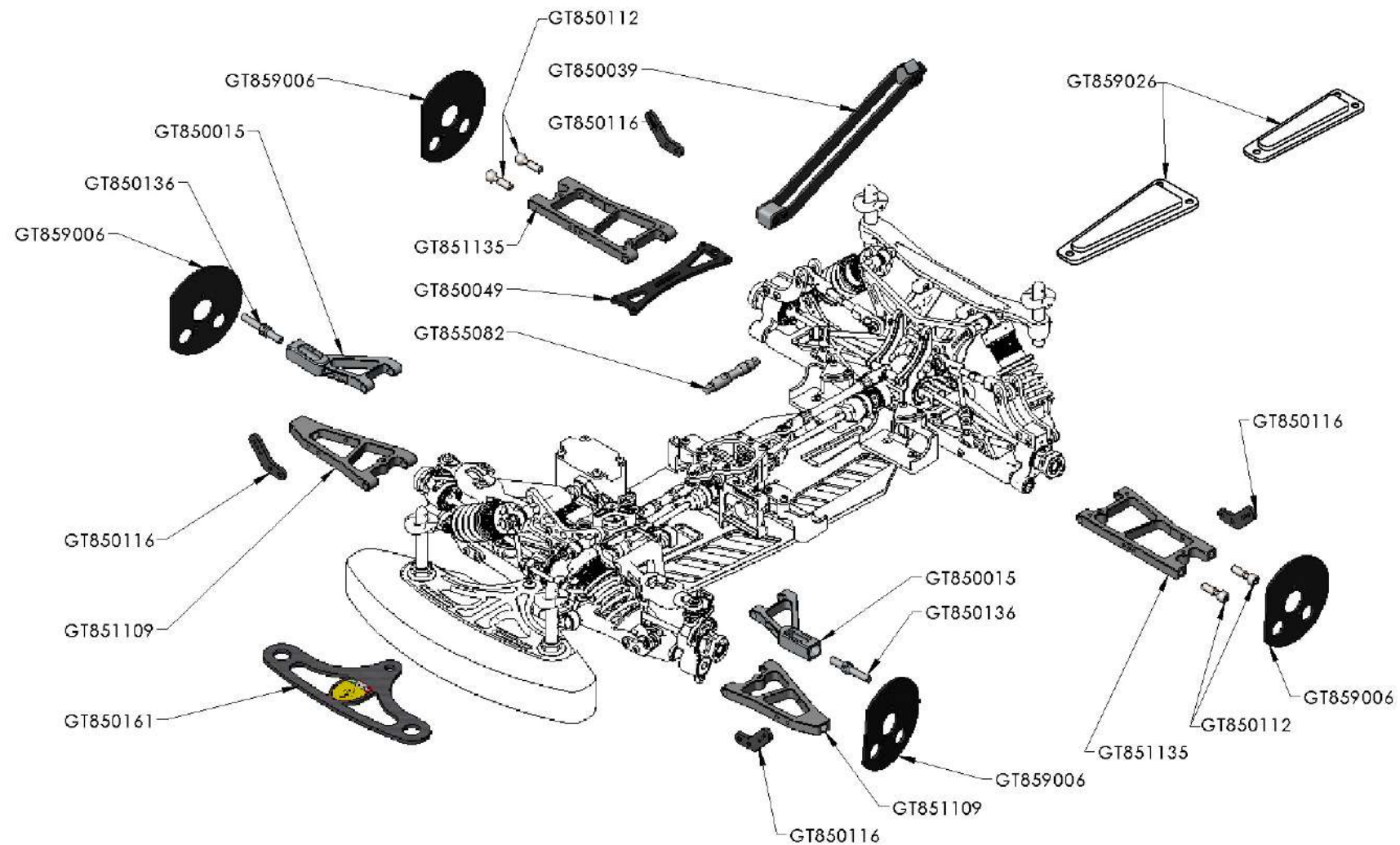




GT859026
weights for GTC8.25
(1+1)



GT859027
Carbon weights for
GTC8.25 (1+1)





MODELTEK

di Noacco Zeno

Via Madonna di Strada,34
33048 San Giovanni al Natisone (UD) Italy

+39 **0432 1849976** | info@genius-racing.com

www.modeltekshop.com | www.genius-racing.com



GENIUSRACING



GENIUSRACINGXR