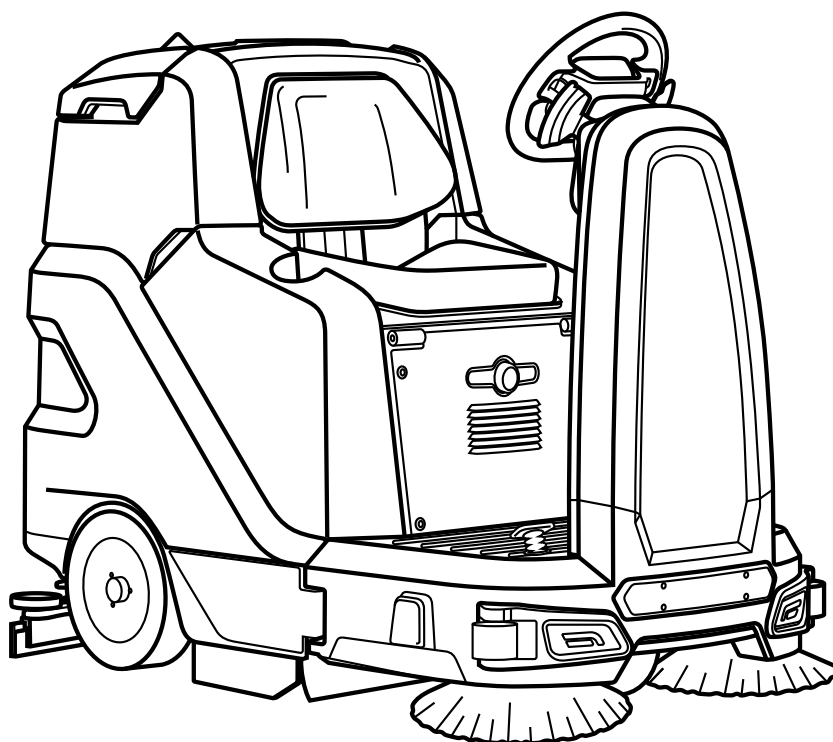


R28SS

PLUS



Scrubbing machine

EN SPARE PARTS CATALOGUE

HILLYARD
by HILLYARD

TRIDENT[®]

by HILLYARD



ORIGINAL INSTRUCTIONS DOC. 10140137 - Ver. AA - 2024-10

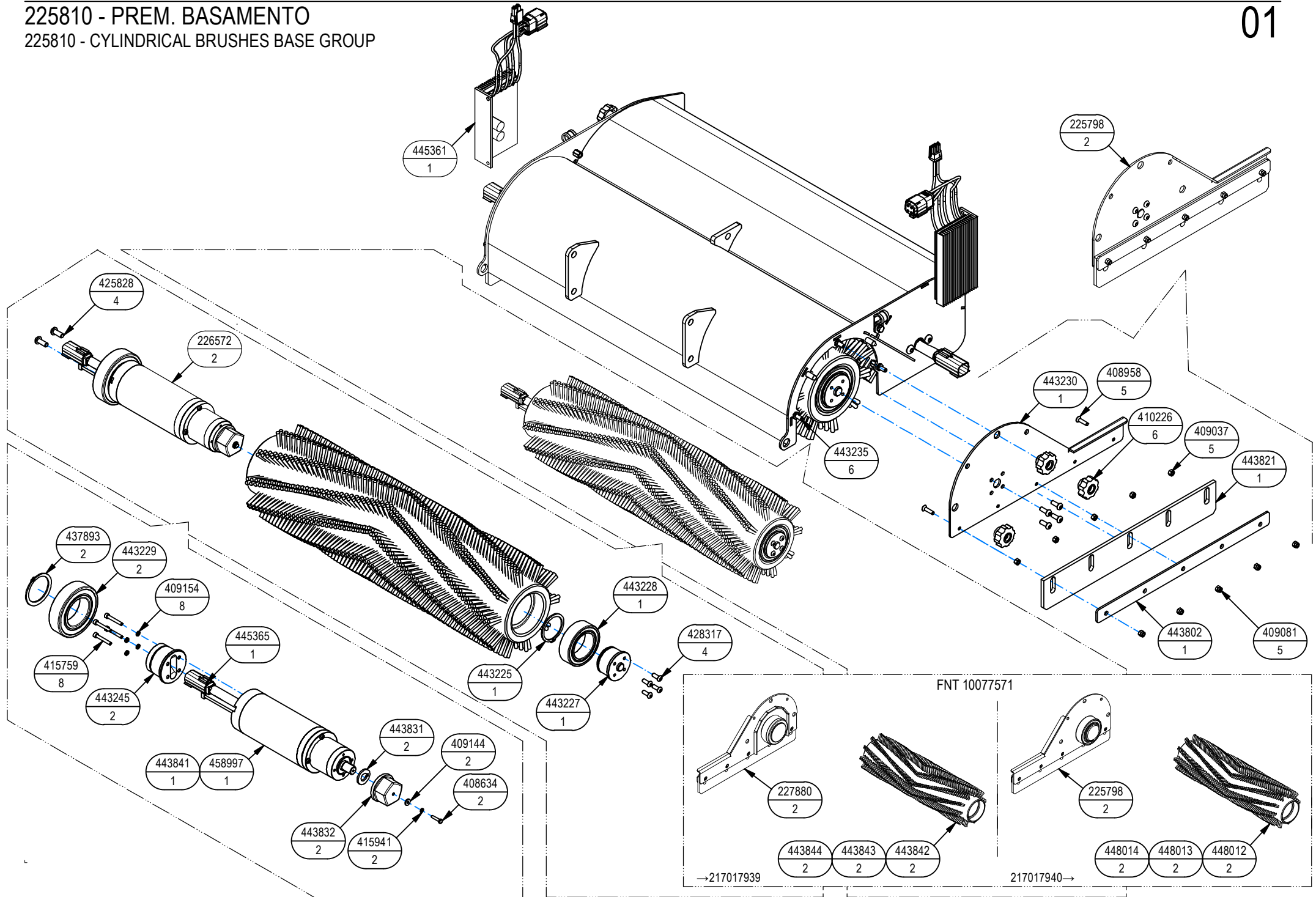
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225810 - PREM. BASAMENTO

225810 - CYLINDRICAL BRUSHES BASE GROUP

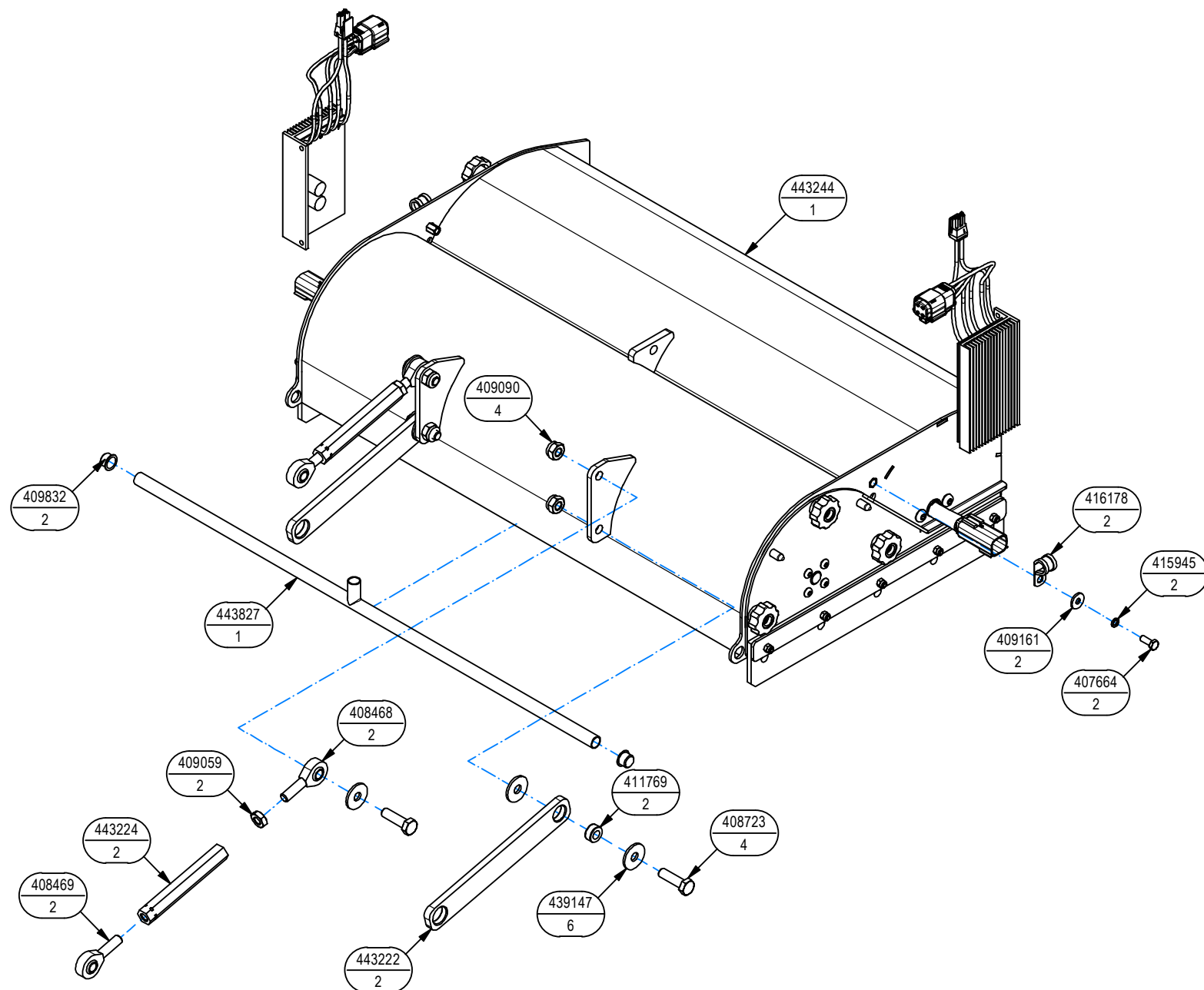
01



225810 - PREM. BASAMENTO

225810 - CYLINDRICAL BRUSHES BASE GROUP

01



225810 - PREM. BASAMENTO

225810 - CYLINDRICAL BRUSHES BASE GROUP

01

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
↓			225798	2	PREM. CARTER CHIUSURA TUNNEL MMG 2016 BS	HUB COVER
↑			408958	5	VITE M5x20 TPSEI UNI 5933 A2	SCREW
↑			409037	5	DADO M5x5 UNI 5587 A2	NUT
↑			409081	5	DADO M5x7 AUTOBL. UNI 7473 A2	LOCK NUT
↑			428317	4	VITE M6x16 TCBEI UNI ISO 7380 A2	SCREW
↑			443225	1	ANELLO SEEGER E 50 x 2,15 - DIN 471 - A2	SEEGER RING
↑			443227	1	SUPP. CUSCINETTO FOLLE MMG 2016 BS	SUPPORT
↑			443228	1	CUSCINETTO 63010-2RS1 50x80x23	BEARING
↑			443230	1	CARTER CHIUSURA TUNNEL MMG 2016 BS	COVER
↑			443802	1	LAMA PREMIGOMMA TUNNEL MMG 2016 BS	BLADE
↑			443821	1	GOMMA PARASPRUZZI TUNNEL SPAZZ. MMG 2016	SIDE RUBBER
↓			226572	2	MOTORID. BRUSHL. 24V 450W+SCHEDA+MOLEX	GEARED MOTOR ASSEMBLY
↑↓			443841	1	MOTORIDUTTORE 24V 450W 550RPM + SCHEDA	GEARED MOTOR ASSEMBLY
↑↑			445361	1	SCHEDA MOTORID. CIL. BRUSHL. 24V + MOLEX	CHECK CARD MOTOR
↑↑			458997	1	MOTORIDUTTORE SPAZZOLA 24V 450W 550RPM	GEARED MOTOR ASSEMBLY
↑			445365	1	CONNETTORE MOLEX MX150L FEM. 19433-0001	CONNECTOR FEMALE
	10077571	→217017939	227880	2	PREM. CARTER CHIUS. TUNNEL MMG 2016 BS II	HUB COVER
			407664	2	VITE M6x16 TE UNI 5739 A2	SCREW
			408468	2	TESTA A SNODO MASCHIO M10 DESTRO	ARTICULATION HEAD
			408469	2	TESTA A SNODO D.10 CON GAMBO M10 SN	ROD END BEARING
			408634	2	VITE M4x20 TE UNI 5739 ZINC	SCREW
			408723	4	VITE M10X35 TE UNI 5737 FP ZINC	SCREW
			409059	2	DADO M10x6 UNI 5589 ZINC	NUT M10x6 UNI 5589 ZINC
			409090	4	DADO M10 UNI 7474 ZINC	LOCK NUT M10 UNI 7474 ZINC
			409144	2	ROSETTA 4,3x12x1,5 UNI 6593 ZINC	WASHER
			409154	8	ROSETTA GROWER 5x1,6 ZINC	WASHER
			409161	2	ROSETTA 6,6x18x2 UNI 6593 A2	WASHER
			409832	2	TAPPO SALVAFILETTO D=14.5	CAP
			410226	6	POMELLO VBA-35 M6 F.P.	KNOB
			411769	2	BOCCOLA D=18 d=10 S=8,5 OT58	BUSHING
			415759	8	VITE M5x35 TCEI UNI 5931	SCREW
			415941	2	ROSETTA 4 UNI1751 ZINC GROWER	LOCK WASHER
			415945	2	ROSETTA M6 UNI 1751 INOX GROWER	WASHER
			416178	2	FASCETTA FERMAGUAINA D=12	CLAMP
			425828	4	VITE M8x20 TBEI ISO 7380 A2	SCREW
			437893	2	ANELLO ELASTICO D=55 UNI 7435	STOP RING
			439147	6	ROSETTA 10X30X2.5 UNI 6593 ZINC.	WASHER
			443222	2	BRACCIO BASAMENTO MMG 2016 BS	ARM
			443224	2	TIRANTE TERZO PUNTO BASAM. MMG 2016 BS	TIE ROD

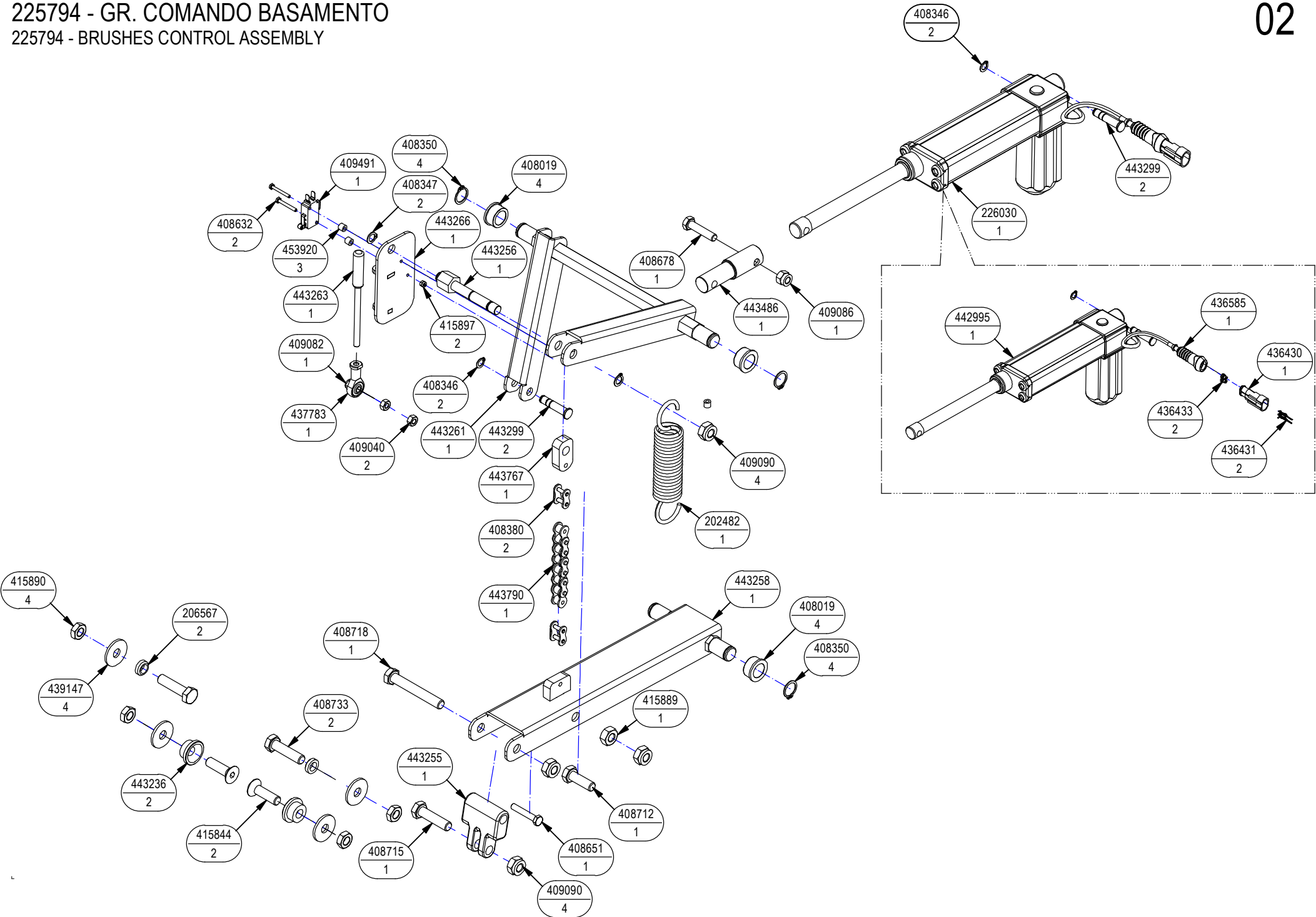
225810 - PREM. BASAMENTO

225810 - CYLINDRICAL BRUSHES BASE GROUP

01

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			443229	2	CUSCINETTO 62211-2RS1 55x100x25 LOW FRIC	BEARING
			443235	6	PERNO CHIUSURA TUNNEL SPAZZ. MMG 2016	PIN
			443244	1	TUNNEL MMG 2016 BS	BRUSHES BASE
			443245	2	SUPP. CUSCINETTO MOTORE MMG 2016 BS	SUPPORT
			443827	1	TUBO DISTRIBUTORE ACQUA MMG 2016 BS	PIPE
			443831	2	DISTANZIALE D=29,5 d=15,1 S=3 LINGUETTA	SPACER
			443832	2	ATTACCO PENTAGONO MOTORE MMG 2016 BS	COUPLING
	10077571	→217017939	443842	2	SPAZZOLA PPL 0,6 Brush PPL 0,6	CYLINDRICAL BRUSH
	10077571	→217017939	443843	2	PAZZOLA PPL 0,9 Brush PPL 0,9	CYLINDRICAL BRUSH
	10077571	→217017939	443844	2	SPAZZOLA PPL TYNEX Brush Tynex	CYLINDRICAL BRUSH
	10077571	217017940→	448012	2	SPAZZOLA PPL 0,6 II v. Brush PPL 0,6	CYLINDRICAL BRUSH
	10077571	217017940→	448013	2	SPAZZOLA PPL 0,9 II v. Brush PPL 0,9	CYLINDRICAL BRUSH
	10077571	217017940→	448014	2	SPAZZOLA PPL TYNEX II v. Brush Tynex	CYLINDRICAL BRUSH

225794 - GR. COMANDO BASAMENTO
225794 - BRUSHES CONTROL ASSEMBLY



225794 - GR. COMANDO BASAMENTO

225794 - BRUSHES CONTROL ASSEMBLY

02

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			202482	1	MOLLA TRAZ. 30X4X142	SPRING
			206567	2	DISTANZIALE D=16 d=10 S=5 Fe360	SPACER D=16 d=10 S=5 Fe360
↓			226030	1	MARTINETTO 24V L=315 F=500N + CONN. AMP	ACTUATOR ASSEMBLY
↑			442995	1	MARTINETTO AO-01/M 24V C130 L=315 F=500N	ACTUATOR ASSEMBLY
↑			436430	1	CONNETTORI AMP SUPERSEAL 1,5 282104-1	CONNECTOR FEMALE
↑			436585	1	SOFFIETTO AMP SUPERSEAL 880810-1	BELLOWS
↑			436433	2	GUARNIZIONE CONTATTO AMP 281934-2 GIALLO	GASKET
↑			436431	2	CONTATTO MINI-MIC TAB 282404-1	CONTACT
			408019	4	BOCCOLA D=25-22,2 d=16 S=12 OT58	BUSHING
			408346	2	SEEGER E 8	SEEGER RING
			408347	2	SEEGER E 10 UNI 7435	SEEGER RING
			408350	4	SEEGER E 16 X1 DIN 471	SEEGER RING
			408380	2	GIUNTO CATENA DA 1/2	JOINT CHAIN
			408632	2	VITE M3X25 TE UNI 5739 A2	SCREW
			408651	1	VITE M6x35 TE UNI 5739 ZINC	SCREW
			408678	1	VITE M8X35 TE UNI 5739 ZINC	SCREW
			408712	1	VITE M10X30 TE UNI 5739 ZINC	SCREW
			408715	1	VITE M10x40 TE UNI 5739 (8.8)	SCREW
			408718	1	VITE M10X70 TE UNI 5739 ZINC	SCREW
			408733	2	VITE M10X40 TE UNI 5737 FP	SCREW
			409040	2	DADO M6x5 UNI 5588 ZINC	NUT
			409082	1	DADO M6x6 AUTOBL UNI 7474 ZINC	LOCK NUT
			409086	1	DADO M8x10,6 AUTOBL. UNI 7473 ZINC	LOCK NUT
			409090	4	DADO M10 UNI 7474 ZINC	LOCK NUT M10 UNI 7474 ZINC
			409491	1	MICROINT.10A 3X22 C/ROTEL 4.8 V5C010FB3D	MICROSWITCH
			415844	2	VITE M10x35 TSPEI UNI5933 ZINC.	SCREW
			415889	1	DADO M10 UNI 5588-65 ZINC. MEDIO	NUT
			415890	4	DADO M10x1 UNI 5589 BASSO ZN	NUT
			415897	2	DADO AUTOBL M3 UNI7474 A2	LOCK NUT
			437783	1	TESTA A SNODO M6 FEMMINA	ARTICULATION HEAD
			439147	4	ROSETTA 10X30X2.5 UNI 6593 ZINC.	WASHER
			443236	2	BOCCOLA D=27-20 d=10,1 L=12 S=8,5 SVAS	BUSHING
			443255	1	BRACCIO TERMINALE BASAMENTO MMG 2016 BS	ARM
			443256	1	PERNO COMANDO BASAM+EXTRA PRESS MMG BS	PIN
			443258	1	LEVA INFERIORE BASAMENTO MMG 2016 BS	SUPPORT
			443261	1	LEVA SUPERIORE BASAMENTO MMG 2016 BS	SUPPORT
			443263	1	ASTA AZIONAM. MICRO PRESS. BASAM. SPAZZ.	ROD
			443266	1	STAFFA CONTROLLO PRESSIONE MMG 2016 BS	SUPPORT
			443299	2	PERNO FISSAGGIO MARTINETTI	PIN

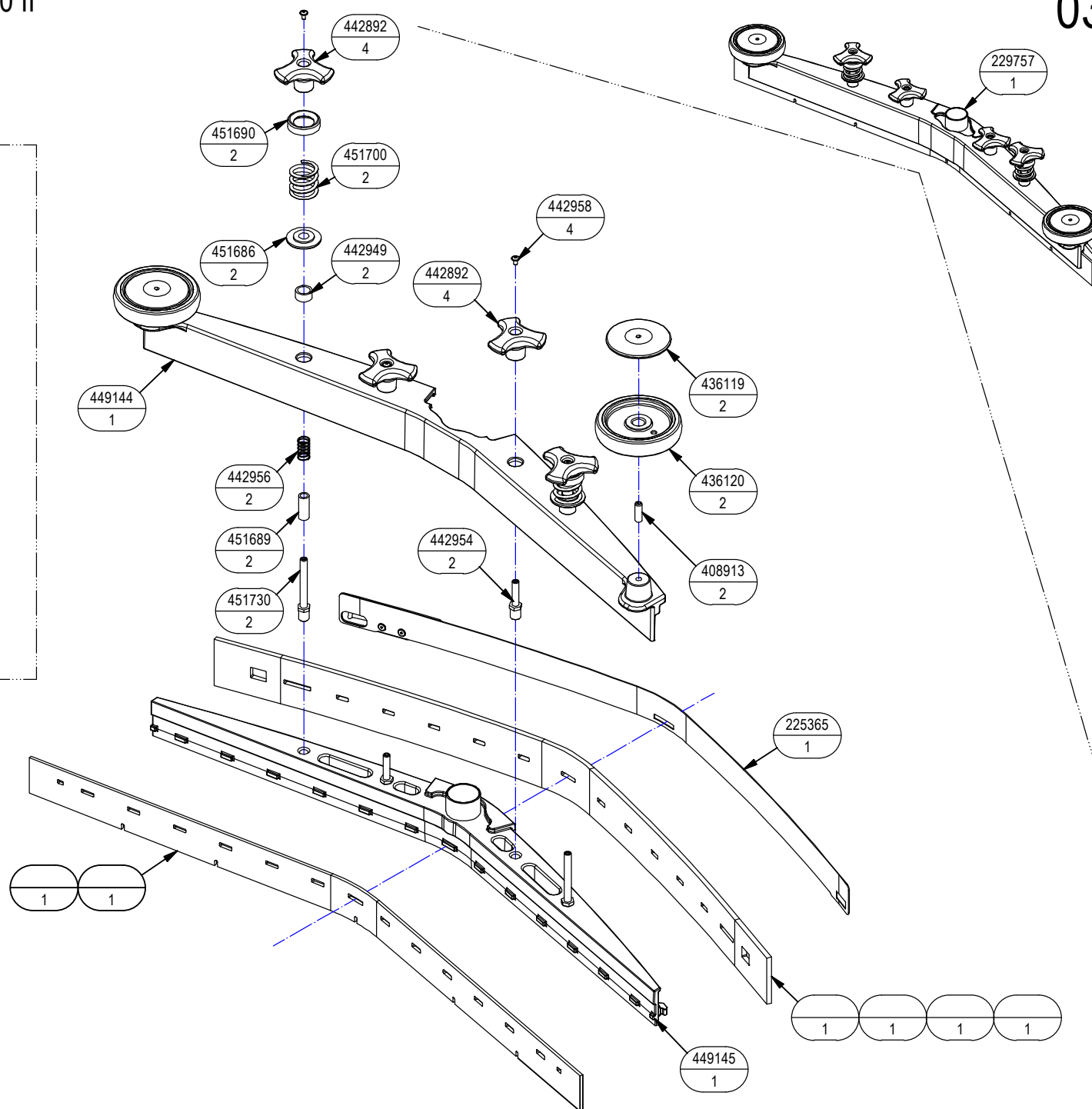
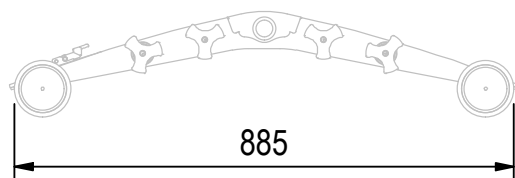
225794 - GR. COMANDO BASAMENTO

02

225794 - BRUSHES CONTROL ASSEMBLY

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			443486	1	PROLUNGA MARTINETTO MMG 2016	SHAFT
			443767	1	ATTACCO CATENA SOLLEVAMENTO MMG BS	COUPLING
			443790	1	CATENA 1/2" x 5/16" 7 PASSI	CHAIN
			453920	3	DISTANZIALE 3.5x7x6 PA66+GF NEUTRO	SPACER

229757 - SQUEEGEE ASSEMBLY



229757 - PREMONTAGGIO TERGI L=900 II

229757 - SQUEEGEE ASSEMBLY

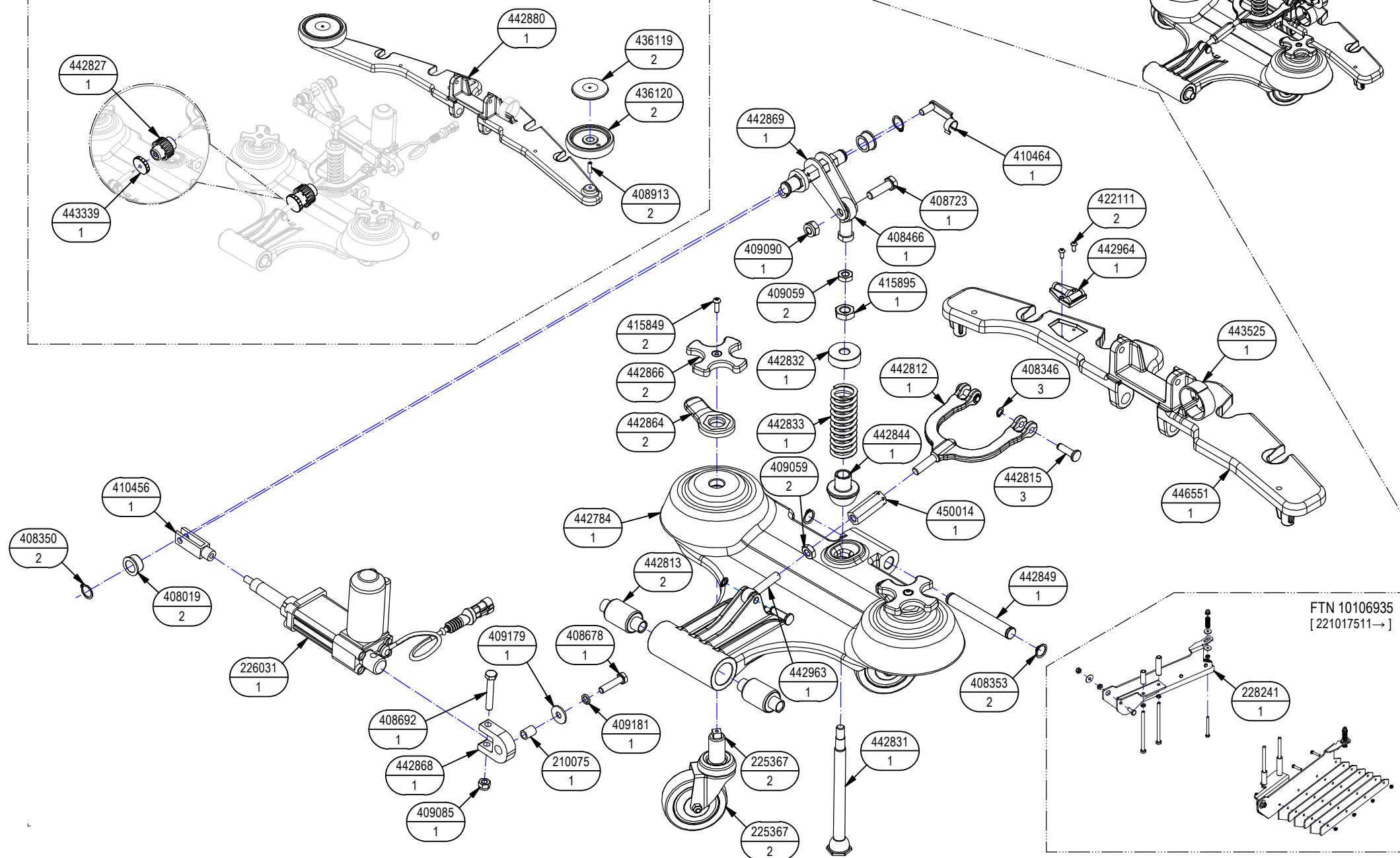
03

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			225365	1	ASSIEME PREMIGOMMA TERGI MMG 2016	BLADE
			229757	1	PREMONTAGGIO TERGIPAVIMENTO L=885mm L=34,75in	SQUEEGEE ASSEMBLY
			408913	2	GRANO M8x25 EI UNI 5923 A2	DOWEL
			436119	2	BOCCOLA COPERTURA RUOTINA BASAMENTO MXR	BUSHING
			436120	2	RUOTINA PARACOLPI BASAMENTO D=100 H=20	BUMPER
	10094818	→219016584	442881	1	CORPO ESTERNO TERGI MMG 2016	SQUEEGEE BODY
	10094818	→219016584	442882	1	CORPO INTERNO TERGI MMG 2016	SQUEEGEE BODY
			442892	4	MANOPOLA DI BLOCCO TERGI MMG 2016	KNOB
			XREF	1	GOMMA POSTERIORE S=6mm H=65mm L=939mm (PARA 40SH)	REAR RUBBER
				1	GOMMA POSTERIORE S=6mm H=65mm L=939mm (PU)	REAR RUBBER
				1	GOMMA POSTERIORE S=6mm H=65mm L=939mm (PARA 33SH)	REAR RUBBER
	10094818	→219016584	442948	2	BOCCOLA SF. BLOCCAGGIO TERGI MMG 2016	BUSHING
	10094818	219016585→	442949	2	BOCCOLA D=19 d=14,4 S=10 OTTONE	BUSHING
	10094818	→219016584	442951	2	COLONNETTA M8-M12 CH=13 H=73 - A2	STUD BOLT
	10094818	219016585→	442954	2	COLONNETTA M8-M12 CH=13 H=51 - A2	STUD BOLT
			442956	2	MOLLA COMPRESS. De=14 Df=0,9 L=25 Sp=7	SPRING
			442958	4	VITE M4x8/8 ISO 7380-2 A2	SCREW
				1	GOMMA ANTERIORE S=4mm L=914mm (PU)	FRONT RUBBER
	10094818	219016585→	449144	1	CORPO ESTERNO TERGI MXL 2018 L=900	SQUEEGEE BODY
	10094818	219016585→	449145	1	CORPO INTERNO TERGI MXL 2018 L=900	SQUEEGEE BODY
			451686	2	BOCCOLA SF. BLOCC. TERGI MAGNA 2017 OT58	BUSHING
			451689	2	BOCCOLA D=12 d=8,2 S=31 OT58	BUSHING
			451690	2	BICCHIERE MOLLA SG TERGI MAGNA 2017 OT58	BUSHING
			451700	2	MOLLA COMPR. 33x32x4 TERGI MAGNA 2017	SPRING
			451730	2	COLONNETTA M8-M12 CH=13 H=85 - A2	STUD BOLT

227511 - GRUPPO COMANDO TERGI

227511 - SQUEEGEE CONTROL ASSEMBLY

04

FTN 10094818
[→219008854]FTN 10106935
[221017511→]

227511 - GRUPPO COMANDO TERGI

227511 - SQUEEGEE CONTROL ASSEMBLY

04

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			210075	1	DISTANZIALE D=12 d=8,2 S=15,8 AVP	SPACER
			225367	2	RUOTA PIVOTTANTE D=80 CON PERNO SPECIALE	CASTOR WHEEL
			226031	1	MARTINETTO 24V C60 F500N V32+ CONN. AMP	ACTUATOR ASSEMBLY
	10106935	221017511→	228241	1	KIT TERGI LATERALE MMG 2016 SLIM	LATERAL SQUEEGEE KIT
			408019	2	BOCCOLA D=25-22,2 d=16 S=12 OT58	BUSHING
			408346	3	SEEGER E 8	SEEGER RING
			408350	2	SEEGER E 16 X1 DIN 471	SEEGER RING
			408353	2	ANELLO EST. 15 UNI 7435 C70	RING
			408466	1	TESTA A SNODO D.10X14 M10 FEMM.DIN 468K	ARTICULATION HEAD
			408678	1	VITE M8X35 TE UNI 5739 ZINC	SCREW
			408692	1	VITE M8X50 TE UNI 5739 ZINC	SCREW
			408723	1	VITE M10X35 TE UNI 5737 FP ZINC	SCREW
	10094818	→219008854	408913	2	GRANO M8x25 EI UNI 5923 A2	
	10094818	219008855→	409059	2	DADO M10x6 UNI 5589 ZINC	NUT M10x6 UNI 5589 ZINC
			409085	1	DADO AUTOFRENANTE M8 UNI 7474 - ZINC	NYLON INSERT LOCK NUT M8 UNI 7474 - ZINC
			409090	1	DADO M10 UNI 7474 ZINC	LOCK NUT M10 UNI 7474 ZINC
			409179	1	RONDELLA D24 UNI 6593 ZINC	WASHER D24 UNI 6593 ZINC
			409181	1	ROSETTA GROWER 8x13x2,2 ZINC	LOCK WASHER
			410456	1	FORCELLA M8x32 UNI 1676 LUNGA	FORK
			410464	1	CLIPS X FORCELLA M8 LUNGA	PIN
			415849	2	VITE M5X16 TCBEI ISO 7380 A2	SCREW
			415895	1	DADO M14X2 UNI 5589 ZINC. BASSO	SCREW
			422111	2	VITE M4x10 TCBEI ISO 7380 A2	SCREW
	10094818	→219008854	436119	2	BOCCOLA COPERTURA RUOTINA BASAMENTO MXR	BUSHING
	10094818	→219008854	436120	2	RUOTINA PARACOLPI BASAMENTO D=100 H=20	
			442784	1	ATTACCO TERGI ANTERIORE MMG 2016	COUPLING
			442812	1	FORCELLA REGOLAZIONE TERGI MMG 2016	FORK
			442813	2	BUSSOLA SILENTBLOCH D=30 d=12 L=40 I=67	BUSH
			442815	3	PERNO D=15 d=8 L=31 - A2	PIN
	10094818	→219008854	442827	1	MANOPOLA REGOLAZIONE INCLINAZIONE TERGI	
			442831	1	PERNO SOLLEVAMENTO TERGI MMG 2016	PIN
			442832	1	VOLANTINO D=40 M14x2 - A2	HANDWHEEL
			442833	1	MOLLA COMP. De=33 Df=4,5 L=90 it=11,5	SPRING
			442844	1	BOCCOLA OGIVA MOLLA TERGI MMG 2016	BUSHING
			442849	1	PERNO D=15 L=108 OT58	PIN
			442864	2	LEVA BLOCCAGGIO RUOTE TERGI M20x1,5	LEVER
			442866	2	MANOPOLA REGOLAZIONE RUOTE TERGI	KNOB
			442868	1	BLOCCHETTO SNODO MARTINETTO	COUPLING
			442869	1	LEVA SOLLEVAMENTO TERGI MMG 2016	SHAFT

227511 - GRUPPO COMANDO TERGI

227511 - SQUEEGEE CONTROL ASSEMBLY

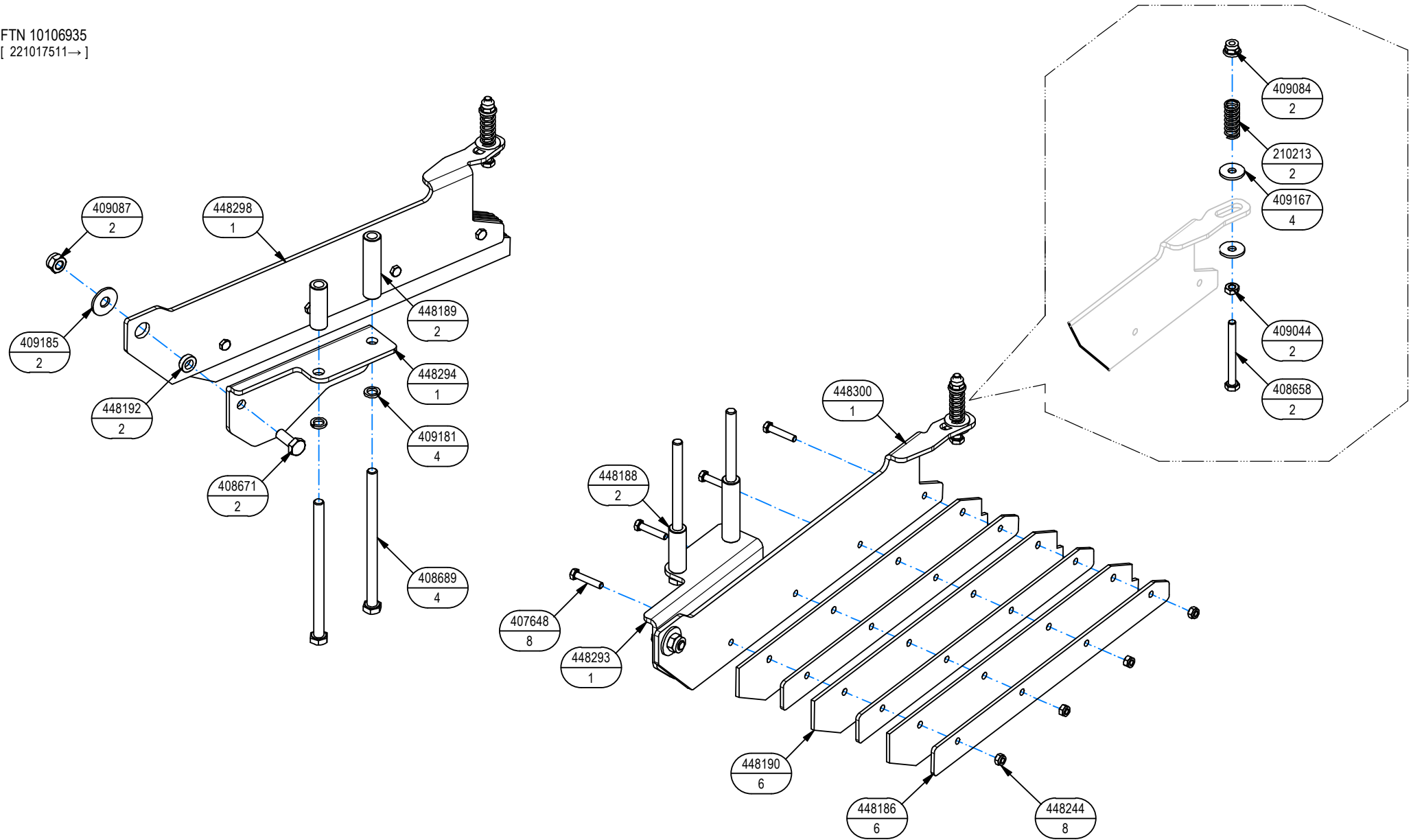
04

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
	10094818	→219008854	442880	1	ATTACCO TERGI POSTERIORE MMG 2016	
			442963	1	TIRANTE AD OCCHIO M10x50 UNI6058	TIE ROD
			442964	1	BOLLA DI LIVELLO DOPPIA	BUBBLE LEVEL
	10094818	→219008854	443339	1	VOLANTINO V-40 PS M10 - RAL 1021 LOBATO	
			443525	1	VELCRO DOUBLE 18/19MM COLORE NERO L=28CM	VELCRO DOUBLE
	10094818	219008855→	446551	1	ATTACCO TERGI POSTERIORE MMG 2016 SLIM	COUPLING
	10094818	219008855→	450014	1	ESAGONO M10 REGOL. INCL. TERGI HILLYARD	SPECIAL NUT

228241 - PREM.TERGI LATERALE SLIM
228241 - PREASSEMBLY SQUEEGEE SIDE

04A

FTN 10106935
[221017511→]



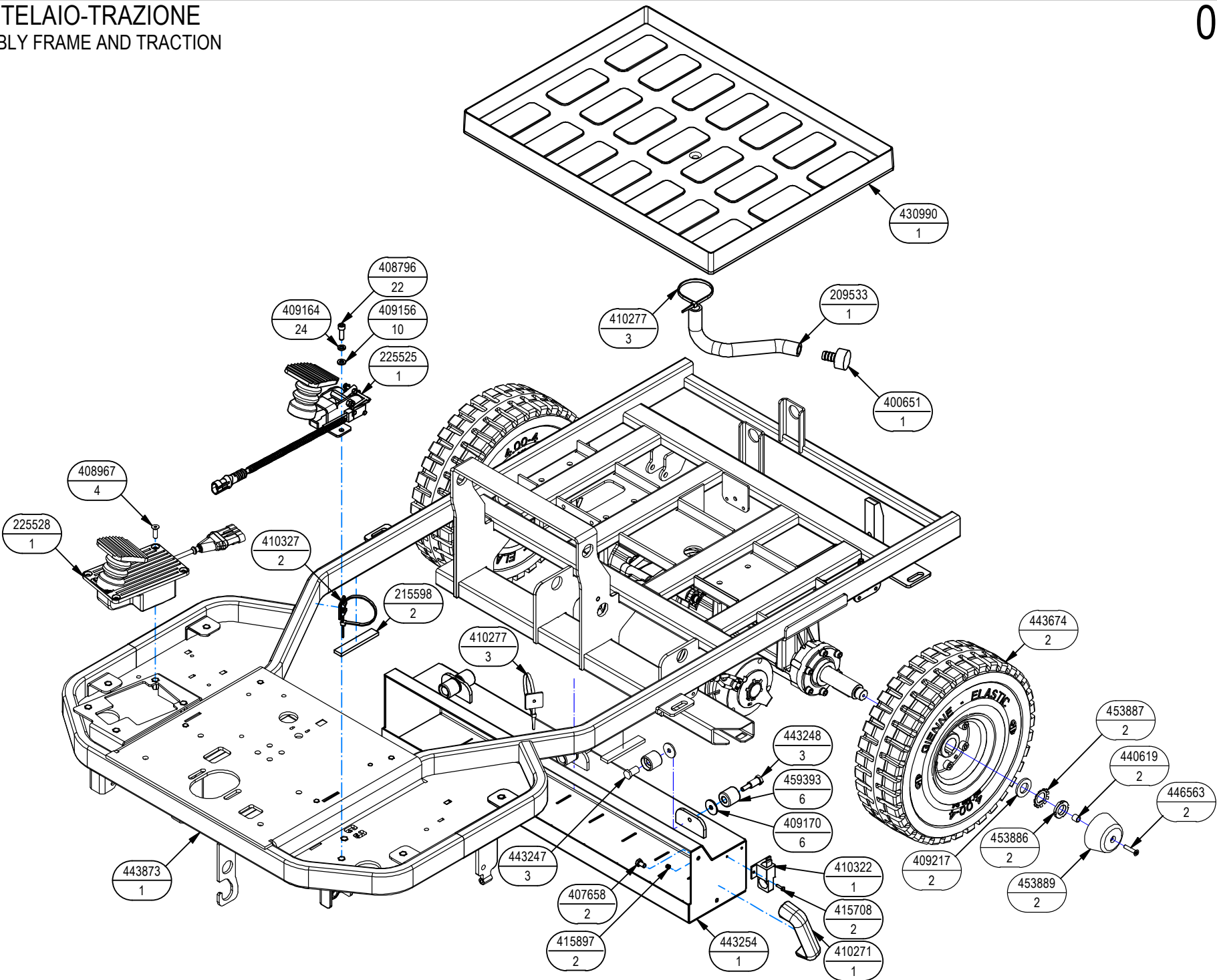
228241 - PREM.TERGI LATERALE SLIM

228241 - PREASSEMBLY SQUEEGEE SIDE

04A

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			210213	2	MOLLA COMPR. 12x1,5x30	SPRING
			407648	8	VITE M5x25 TE UNI5739 A2	SCREW
			408658	2	VITE M6X60 TE UNI 5739 A2	SCREW
			408671	2	VITE M8x20 TE UNI 5739 A2	SCREW
			408689	4	VITE M8x130 TE UNI5737 FP ZINC	SCREW
			409044	2	DADO M6x4 UNI 5589 A2	NUT
			409084	2	DADO M6x9 AUTOBL. FLANG. UNI 6926 A2	LOCK NUT
			409087	2	DADO M8 AUTOBL. UNI 7474 INOX BASSO	LOCK NUT
			409167	4	ROSETTA 6x20x2 OTTONE	WASHER BRASS
			409181	4	ROSETTA GROWER 8x13x2,2 ZINC	LOCK WASHER
			409185	2	ROSETTA 9x24x2,5 UNI 6593 A2	WASHER
			448186	6	PREMIGOMMA KIT TERGI LATERALI MMG 2016	BLADE
			448188	2	DISTANZIALE D=14 d=8,2 S=40 AVP	SPACER
			448189	2	DISTANZIALE D=14 d=8,2 S=57.3 AVP	SPACER
			448190	6	GOMMA TERGI LATERALE PARA 40Sh S=3 L=328	RUBBER
			448192	2	BOCCOLA D=14 d=8,1 L=4,2 OT58	BUSHING
			448244	8	DADO M5x5 AUTOBL. UNI 7474 INOX	NUT
			448293	1	SUPP. SX KIT TERGI LATER. MMG 2016 SLIM	SUPPORT
			448294	1	SUPP. DX KIT TERGI LATER. MMG 2016 SLIM	SUPPORT
			448298	1	SUPP. DX GOMME TERGI LAT. MMG 2016 SLIM	SUPPORT
			448300	1	SUPP. SX GOMME TERGI LAT. MMG 2016 SLIM	SUPPORT

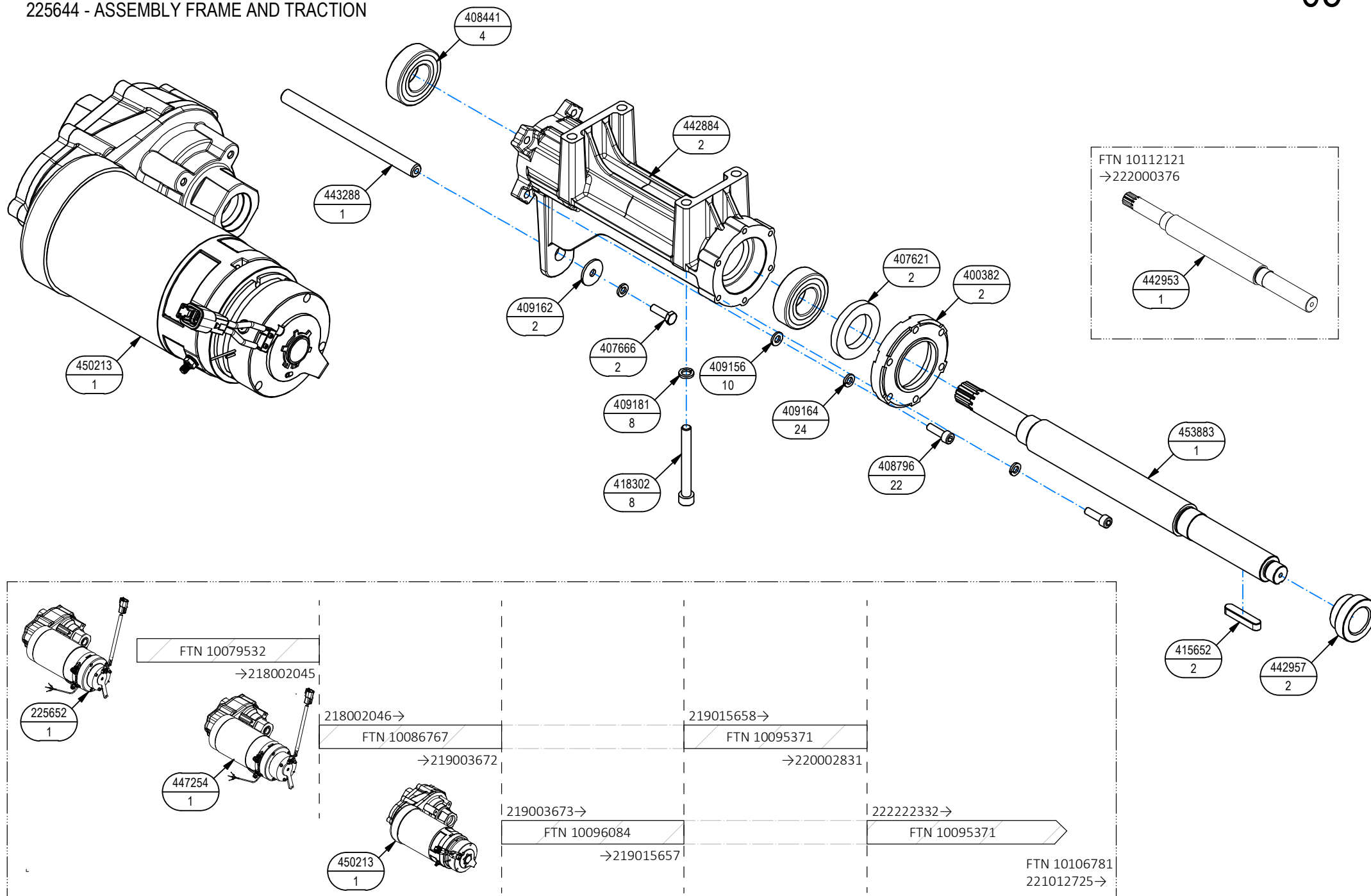
225644 - GR.TELAIO-TRAZIONE
225644 - ASSEMBLY FRAME AND TRACTION



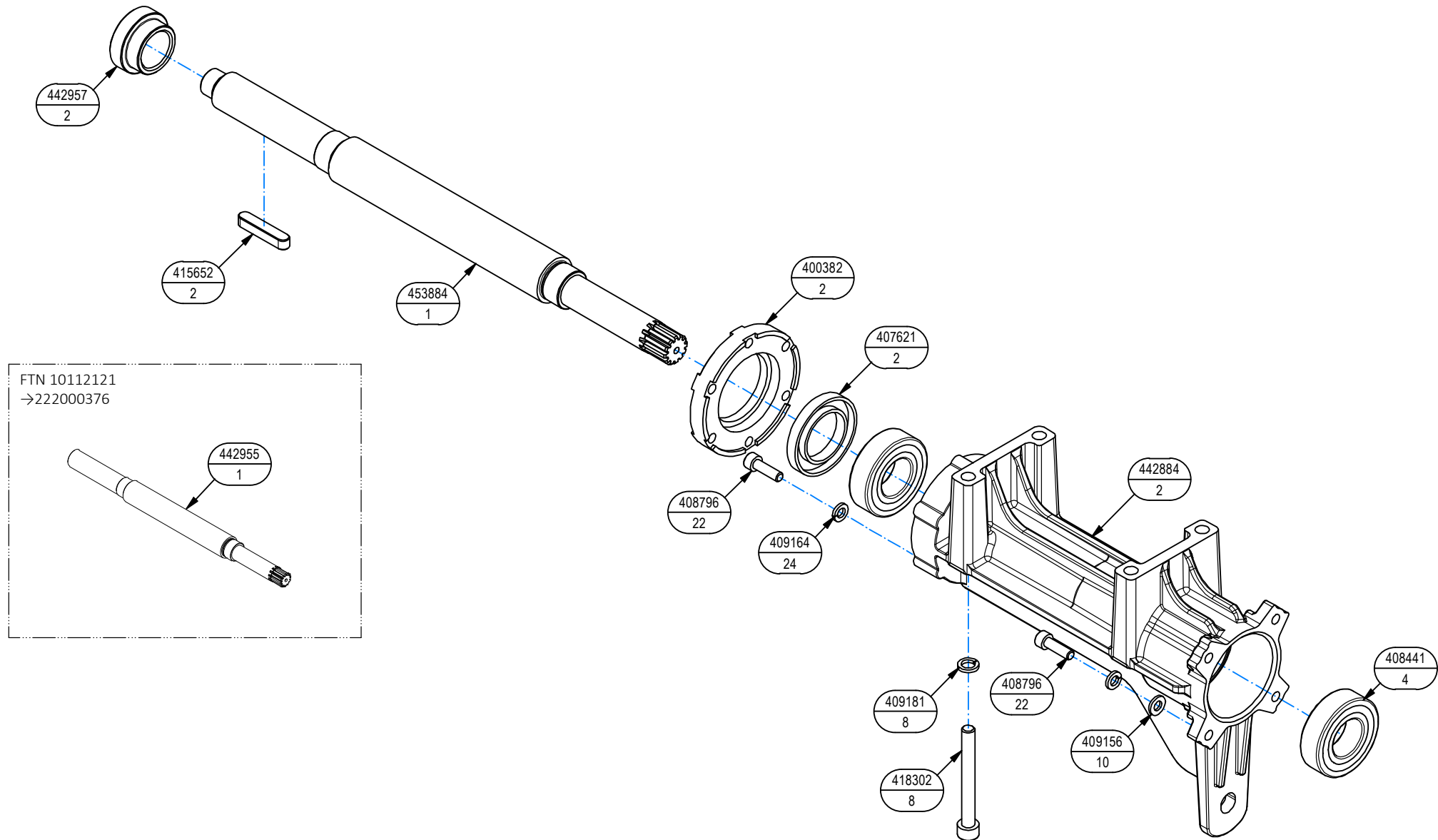
225644 - GR.TELAIO-TRAZIONE

225644 - ASSEMBLY FRAME AND TRACTION

05



225644 - GR.TELAIO-TRAZIONE
225644 - ASSEMBLY FRAME AND TRACTION



225644 - GR.TELAIO-TRAZIONE

225644 - ASSEMBLY FRAME AND TRACTION

05

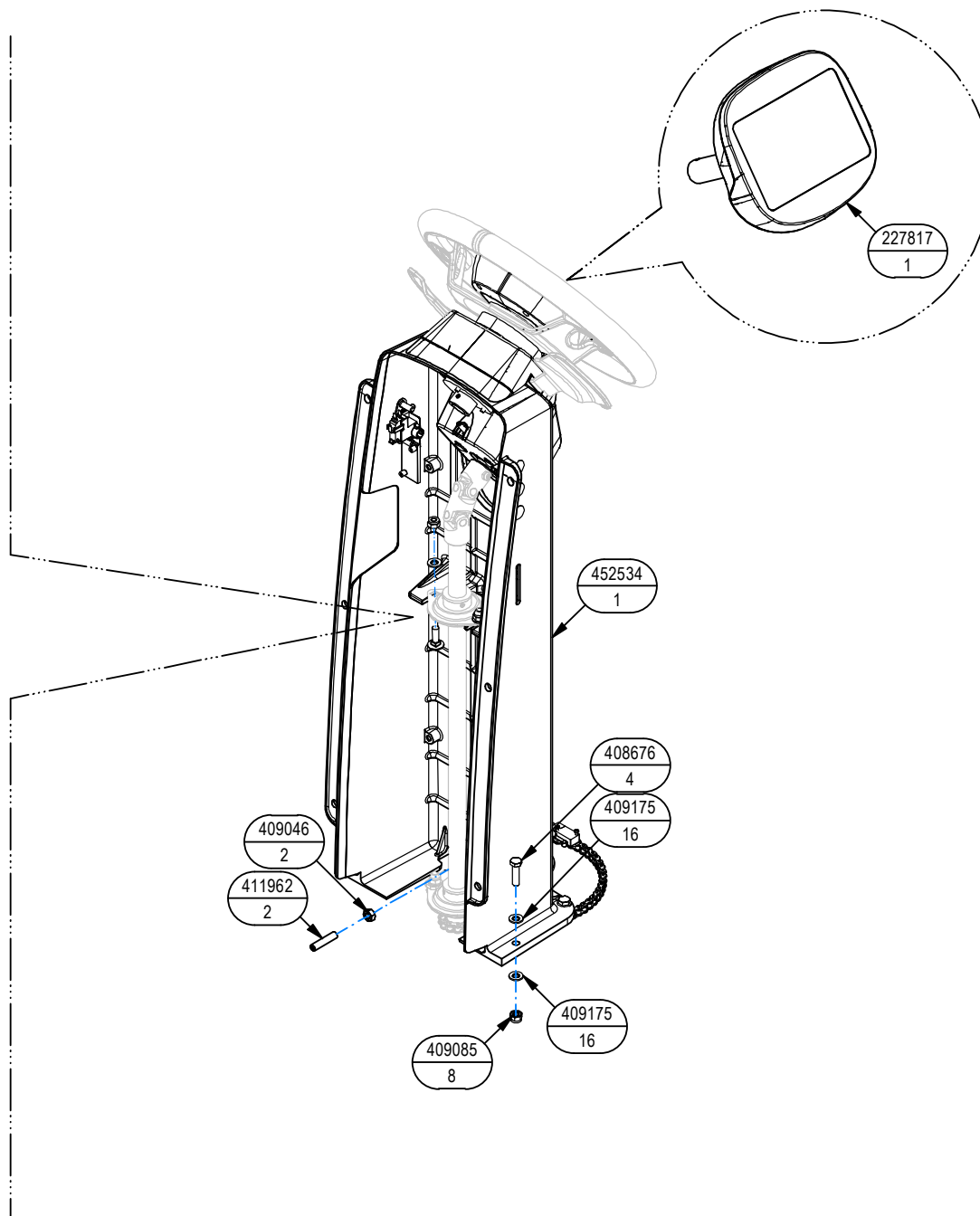
—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			209533	1	TUBO Di=13 De=20 L=220 PVC	PIPE
			215598	2	GUARNIZIONE MOUSSE 15X5 L=80	GASKET
			225525	1	GRUPPO PEDALE FRENO MMG 2016	PEDAL
			225528	1	GRUPPO PEDALE ACCELERATORE MMG 2016	PEDAL
↓	10079532 10096084	→218002045 216015880→	225652	1	MOTORID. MRP9D 24V 600W 140RPM 5NM+CONN	GEARED MOTOR ASSEMBLY
↑			444065	1	ELETTROFRENO 5Nm	ELECTRIC BRAKE
↑			444067	1	ENCODER	ENCODER
↑			444068	1	DISCO ENCODER	ENCODER DISC
↓			225799	1	PREM. CASSETTO RIFIUTI MMG 2016 BS	DRAWER
↑			407658	2	VITE M6X10 TE UNI 5739 A2	SCREW M6X10 TE UNI 5739 A2
↑			409170	6	ROSETTA 6x24x2 UNI 6593 A2	WASHER
↑			410271	1	MANIGLIA MT105 M6	HANDLE
↑			410322	1	CRICCHETTO CASSA RACCOLTA	HOOK
↑			415708	2	VITE M3X12 TE UNI 5739 INOX A2	SCREW
↑			415897	2	DADO AUTOBL M3 UNI7474 A2	LOCK NUT
↑			443247	3	PERNO FEMMINA RUOTINA CASSETTO RIFIUTI	PIN
↑			443248	3	PERNO MASCHIO RUOTINA CASSETTO RIFIUTI	PIN
↑			443254	1	CASSETTO RIFIUTI MMG 2016	HOPPER
↑			459393	6	RUOTINA D=24 d=10-20 L=23 (17-6) OTTONE	WHEEL
			400382	2	DISTANZIALE PORTACEPPI IN ALLUMINIO	SPACER
			400651	1	TAPPO D=13 NYLON	PLUG
			407621	2	PARAOLIO D.32x52x7	OIL SEAL
			407666	2	VITE M6X20 TE UNI 5739 ZINC	SCREW
			408441	4	CUSCINETTO 6205 2RS 25x52x15	BEARING
			408796	22	VITE M6x20 TCEI UNI 5931 ZINC	SCREW
			408967	4	VITE M6x20 TPSEI UNI 5933 A2	SCREW
			409156	10	ROSETTA 6x12x1,6 UNI 6592 ZINC	WASHER
			409162	2	ROSETTA 6,5x24x2 UNI 6593 ZINC	WASHER
			409164	24	RONDELLA D11,8 UNI 1751 ZINC	WASHER D11,8 UNI 1751 ZINC
			409181	8	ROSETTA GROWER 8x13x2,2 ZINC	LOCK WASHER
	10112121	222000377→	409217	2	ROSETTA 17x30x3 UNI 6592 ZINC	WASHER
			410277	3	FASCETTA PLASTICA 4.5X200	CLAMP
			410327	2	BASSETTA ADES. FISSA FASCETTE ABM 25-A-C	SUPPORT PLATE
			415652	2	LINGUETTA 8X7X40 UNI 6604/A	KEY
			418302	8	VITE M8x70 TCEI UNI 5931 FP ZINC	SCREW
			430990	1	SOTTOFONDO BATTERIE ABS DIM. 532x394	BATTERY BASE
			440619	2	DISTANZIALE D=9.5 d=6.2 S=9 S325	SPACER
			442884	2	SUPP. ALBERO MOTORID. MMG 2016	SUPPORT WHEELS

225644 - GR.TELAIO-TRAZIONE

225644 - ASSEMBLY FRAME AND TRACTION

05

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
	10112121	→222000376	442953	1	SEMIASSE SX MMG 2016	LEFT AXLE SHAFT
	10112121	→222000376	442955	1	SEMIASSE DX MMG 2016	RIGHT AXLE SHAFT
			442957	2	DISTANZIALE D=40-32 d=24,2 S=20 AVP	SPACER
			443288	1	PERNO D=12 L=158	PIN
			443674	2	RUOTA ANTITRACCIA Ø=306x92 (TRA4004015)	RUBBER WHEEL
			443873	1	TELAIO MMG 2016 BS	FRAME
	10112121	222000377→	446563	2	VITE M5x25 TSPTC UNI 7688 ZINC. NERO	SCREW
↓	10079532 10086767 10095371 10096084	218002046→ →219003672 219015658→ 218002046→	447254	1	MOTORID. MRP9D 24V 600W 140RPM 8NM+CONN	GEARED MOTOR ASSEMBLY
↑			450164	1	ELETTROFRENO 8Nm	ELECTRIC BRAKE
↑			444067	1	ENCODER	ENCODER
↑			444068	1	DISCO ENCODER	ENCODER DISC
↓	10086767 10095371 10106781 10096084	219003673→ →220002831 221012725→ 219003673→	450213	1	MOTORID. HH114TA 24V 520W 140RPM 10NM+CO	GEARED MOTOR ASSEMBLY
↑			450214	1	ELETTROFRENO 10Nm	ELECTRIC BRAKE
↑			452218	1	ENCODER E DISCO ENCODER	ENCODER & ENCODER DISC
	10112121	222000377→	453883	1	SEMIASSE SX MMG 2016 GHIERA	LEFT AXLE SHAFT
	10112121	222000377→	453884	1	SEMIASSE DX MMG 2016 GHIERA	RIGHT AXLE SHAFT
	10112121	222000377→	453886	2	GHIERA M17X1 KM3 DIN 981 ZINC	RING NUT
	10112121	222000377→	453887	2	ROSETTA DI SICUREZZA MB3 DIN 5406	SAFETY WASHER
	10112121	222000377→	453889	2	COPERCHIO MOZZO RUOTA MMG 2016 SE	COVER





230074 - GRUPPO STERZO PLUS RFID

230074 - HANDLEBAR GROUP RFID

06

–	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			216691	1	MICROINT. C/ROTEL STAGNO COMPLETO	MICROSWITCH
			219111	1	STAFFETTA FERMA RELE' SOLLEV. MAN. MMG	SUPPORT
			226032	1	PULSANTE GIALLO APEM IRC3F452 + FASTON M	PUSH BUTTON
			227526	1	CHIAVE ACCENSIONE	IGNITION KEY
↓			227817	1	PREM. CRUSCOTTO MMG 2016 PLUS II	I-DRIVE INSTRUMENT BOARD
↑			227812	1	CRUSCOTTO TOUCH SCREEN MMG 2016 II	
↑			409080	3	DADO M5x7 AUTOBL. UNI 7473 ZINC	NYLOCK M5x7 UNI 7473 ZINC
↑			415757	3	VITE M5X20 TCEI UNI 5931 ZINC	SCREW
↑			440886	4	VITE AUTOF. D.3,5 x 14 UNI 9707-Pz-TZ A2	SCREW
↑			443041	1	ALBERO CRUSCOTTO MMG 2016 PLUS	FLANGE
↑			445000	1	MEMORY CARD MICRO SD 32GB SDC4	MEMORY CARD
↑			447924	1	CRUSCOTTO INFERIORE MMG 2016 II PLUS	INSTUMENT BOARD
↓			228372	1	ASSIEME SUPPORTO CHIAVE-RFID BMG 2018	KEY SUPPORT
↑			409491	1	MICROINT.10A 3X22 C/ROTEL 4.8 V5C010FB3D	LIMIT SWITCH 10A 3X22 4.8 V5C010F
↑			440883	2	VITE UNI 9707 D.3 x 10 ZINC.	SCREW UNI 9707 D.3 x 10 ZINC.
↑			446358	1	MOLLA CHIAVE MANUBRIO	SPRING
↑			448821	1	SUPPORTO INETRNO CHIAVE + RFID PIANTONE	KEY INNER SUPPORT
↑			448825	1	SUPPORTO ESTERNO CHIAVE + RFID PIANTONE	KEY OUTER SUPPORT
			400845	1	SUPPORTO CUSCINETTI	BEARING SUPPORT
			408356	1	SEEGER E20 X 1,2	SEEGER RING
			408434	2	CUSCINETTO 6004 2RS 42x20x12	BEARING
			408617	4	VITE M6x25 TTQST UNI 5732 ZINC	SCREW
			408623	4	VITE M8x25 TTQST UNI 5732	SCREW
			408674	5	VITE M8x25 UNI 5739 ZINC	SCREW M8x25 UNI 5739 ZINC
			408676	4	VITE M8X30 UNI 5739 ZINC	SCREW M8X30 UNI 5739 ZINC
			408834	2	VITE M3X20 UNI 7687 ZINC	SCREW M3X20 UNI 7687 ZINC
			408899	1	GRANO M5x10 EI UNI5927 DIN914 ISO4027	DOWEL
			408909	2	GRANO M6x16 EI UNI 5929 ZINC	DOWEL
			408957	7	VITE M5x16 TPSEI UNI 5933 INOX	SCREW
			409046	2	DADO M8x6,5 UNI 5588 ZINC	NUT
			409080	2	DADO M5x7 AUTOBL. UNI 7473 ZINC	NYLOCK M5x7 UNI 7473 ZINC
			409082	4	DADO M6 UNI 7474 ZINC	NUT M6 UNI 7474 ZINC
			409085	8	DADO M8 UNI 7474 - ZINC	NUT M8 UNI 7474 - ZINC
			409175	16	RONDELLA D17 UNI 6592 ZINC.	WASHER D17 UNI 6592 ZINC.
			409181	5	RONDELLA D13 UNI 1751 ZINC	LOCK WASHER D13 UNI 1751 ZINC
			409316	2	LINGUETTA 5x5x10 UNI 6604-A	KEY
			411947	2	GIUNTO CATENA DA 3/8	JOINT CHAIN
			411962	2	GRANO M8x40 EI UNI 5923 ZINC.	DOWEL

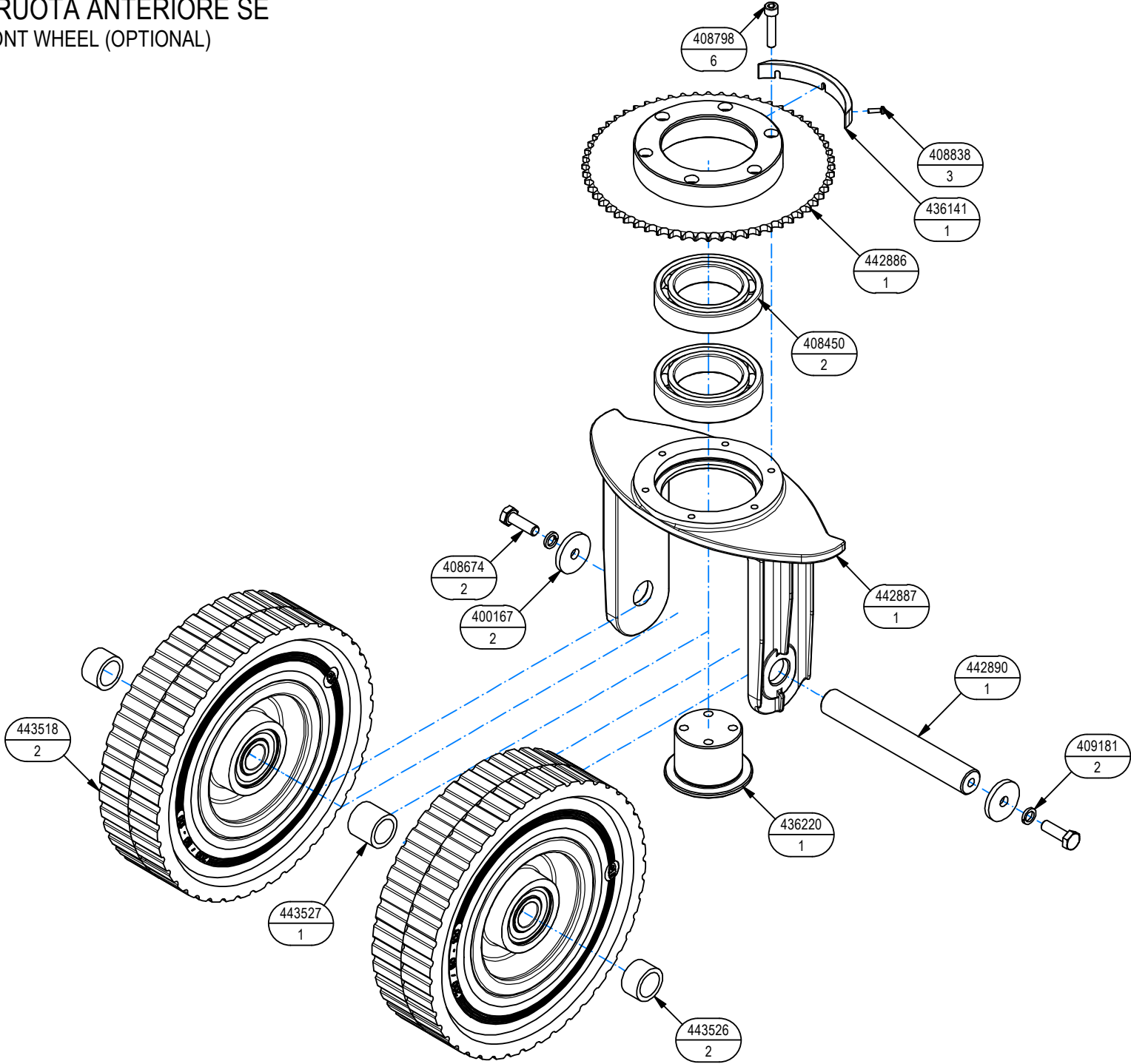
230074 - GRUPPO STERZO PLUS RFID

230074 - HANDLEBAR GROUP RFID

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–	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			415660	4	FLANGIA BPFL 205 PER SUPP.	FLANGE
			415661	2	CUSCINETTO SB 205 CON BLOCC	BEARING
			415869	2	VITE D.3,5X16 TSPTC AUTOF. UNI 6955 NERA	SCREW
			415887	3	DADO M6x4 UNI 5589 ZINC.	NUT
			418001	1	ROSETTA 8,4x24x2 UNI 6593 ZNT	WASHER
			424416	1	GRANO M6x60 UNI 5923 ZINC.	SCREW
			428432	1	KIT IMP.EL.PIANT.PLUS MMG 2016 RFID	CABLE
			434137	5	TAPPO A SCATTO HEYCO FORO 15,9	COVER
			436219	1	STAFFA TENDI CATENA MXR	SUPPORT
			436224	1	DISTANZIALE D=65 d=50,2 S=5 S235	SPACER
			436230	2	BOCCOLA D=35-25 d=22 S=31 NYLON	BUSHING
			440893	5	VITE AUTOF. D.3,5 x 14 UNI 9707-Pz-TZ ZN	METAL SHEET SCREW D.3,5 x 14 UNI 9707 ZI
			442923	1	GHIERA AUTOFRENANTE M30x1,5 ZINC.	RING NUT
			442924	1	GIUNTO A SNODO DOPPIO -ED- DIN 808 d=16	UNIVERSAL JOINT
			442928	1	ALBERO INFER. STERZO L=578,8 MMG PLUS	LOWER STEERING SHAFT
			442930	1	PIGNONE P=3/8" Z=12 DIN8187 d=17,9 CONIC	PINION
			442931	1	ALBERO SUP. RINVIO STERZO MMG 2016	UPPER STEERING SHAFT
			442934	1	ALBERO SUP. STERZO MMG 2016 PLUS	SHAFT
			442939	2	CUSCINETTO 61906-2RS1 (30x47x9)	BEARING
			443042	2	PULSANTE UNIPOLARE SB-52D1LBK16Q0	BUTTON
			443098	1	COPERTURA SUP. PIANTONE MMG 2016	UPPER COVER
			443099	1	COPERTURA INF. PIANTONE MMG 2016 PLUS	LOWER COVER
			443100	1	LEVA PADDLE SX MMG 2016	LEFT LEVER
			443101	1	LEVA PADDLE DX MMG 2016	RIGHT LEVER
			443154	1	SUPPORTO SUP. CUSCINETTI MMG 2016 PLUS	SUPPORT
			443160	1	DADO QUADRO M6 UNI 5596-DIN 562 A2	NUT
			443161	1	CATENA A RULLI ISO 06B - 3/8" - 65 PASSI	CHAIN
			443162	1	CATENA A RULLI ISO 06B - 3/8" - 47 PASSI	CHAIN
			443191	2	MOLLA COMPRESS. De=5,2 Df=0,8 L=20 Sp=13	SPRING
			444222	2	VITE M5x45 TCEI UNI 5931 ZINC.	SCREW
			447922	1	VOLANTE MMG 2016 II	STEERING WHEEL ASSEMBLY
			452534	1	PIANTONE STERZO MMG 2016 PLUS SLIM RFID	STEERING COLUMN

225654 - PREM.RUOTA ANTERIORE SE
225654 - GROUP FRONT WHEEL (OPTIONAL)



225654 - PREM.RUOTA ANTERIORE SE

225654 - GROUP FRONT WHEEL (OPTIONAL)

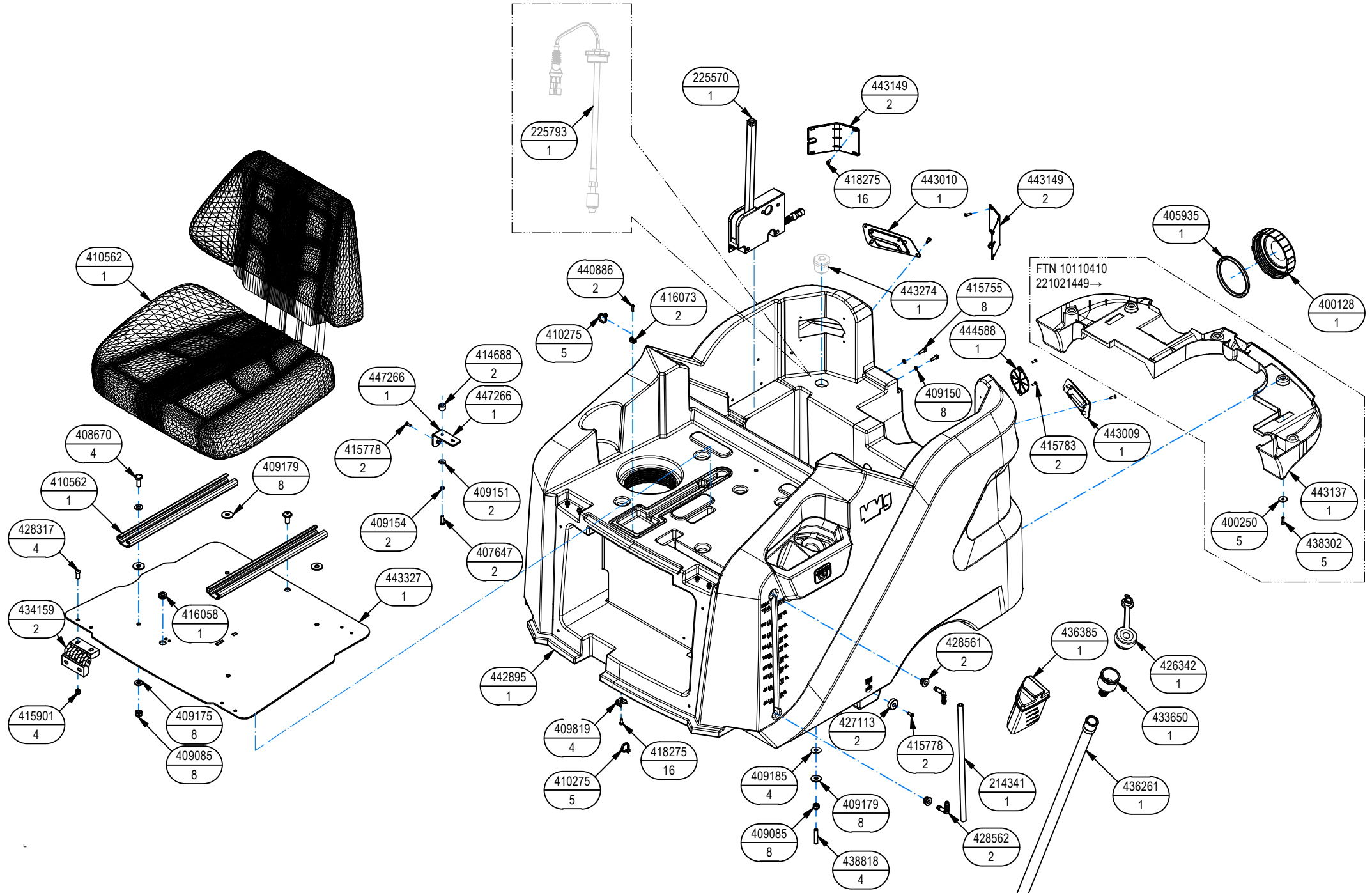
07

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			400167	2	RONDELLA 8,2x32x4	WASHER 8,2x32x4
			408450	2	CUSCINETTO 6010 2RS 50x80x16	BEARING
			408674	2	VITE M8x25 TE UNI 5739 ZINC	SCREW
			408798	6	VITE M6x30 TCEI UNI 5931 ZINC	SCREW
			408838	3	VITE M3x10 TCTC UNI 7687 ZINC	SCREW
			409181	2	ROSETTA GROWER 8x13x2,2 ZINC	LOCK WASHER
			436141	1	CAMMA RUOTA ANTERIORE MXR	CAM
			436220	1	SUPPORTO RUOTA ANTERIORE D=50-65 H=41	SUPPORT WHEELS
			442886	1	SUPP. PORTA CUSCINETTO + CORONA 60 DENTI	BEARING SUPPORT
			442887	1	SUPP. INF. RUOTA ANTERIORE MMG 2016	SUPPORT WHEELS
			442890	1	ALBERO RUOTA ANTER. DOPPIA D=20 L=147,5	SHAFT
			443518	2	RUOTA Ø225x60 POLIURETANO (ABWT225002)	POLYURETHANE WHEEL
			443526	2	DISTANZIALE D=27 d=20 S=15,8 AVP	SPACER
			443527	1	DISTANZIALE D=27 d=20 S=24 AVP	SPACER

225549 - GRUPPO SERBATOIO SOLUZIONE

225549 - SOLUTION TANK ASSEMBLY

09



225549 - GRUPPO SERBATOIO SOLUZIONE

225549 - SOLUTION TANK ASSEMBLY

09

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			214341	1	TUBO VITREO D=12 d=8 L=330	PIPE
			225570	1	GRUPPO PUNTELLO CON MICRO MMG 2016	PROP
			225694	1	GRUPPO LIVELLO MMG 2016 PLUS	TANK LEVEL GROUP
			400128	1	COPERCHIO D=113 SENZA GUARNIZIONE	COVER
			400250	5	ROSETTA SOTTOVITE D=5X20	SPECIAL WASHER
			405935	1	GUARNIZIONE PER COPERCHIO D=113	GASKET
			407647	2	VITE M5x20 TE UNI 5739 ZINC	SCREW M5X20 UNI 5739 ZINC
			408670	4	VITE M8x20 TE UNI 5739 ZINC	SCREW
			409085	8	DADO AUTOFRENANTE M8 UNI 7474 - ZINC	NYLON INSERT LOCK NUT M8 UNI 7474 - ZINC
			409150	8	ROSETTA 5X11X1 UNI 6592 ZINC	WASHER
			409151	2	ROSETTA 5,5x15x1.5 UNI 6593 ZINC	WASHER
			409154	2	ROSETTA GROWER 5x1,6 ZINC	WASHER
			409175	8	RONDELLA D17 UNI 6592 ZINC.	WASHER D17 UNI 6592 ZINC.
			409179	8	RONDELLA D24 UNI 6593 ZINC	WASHER D24 UNI 6593 ZINC
			409185	4	ROSETTA 9x24x2,5 UNI 6593 A2	WASHER
			409819	4	BASSETTA TC 142 PER FASCETTE	SUPPORT PLATE
			410275	5	FASCETTA PLASTICA 3,6x140 BIANCA	CLAMP
			410562	1	SEDILE CONFORT MAGNA 65	SEAT
			414688	2	DISTANZIALE D=15 d=6,5 S=10 PVC	SPACER
	10121203	→222014039	415755	8	VITE M5x16 TCEI UNI 5931 ZINC	SCREW
	10121203	222014040→	415757	8	VITE 5X20 UNI5931	SCREW
			415778	2	VITE M4X12 TCTC UNI 7687 INOX A2	SCREW
			415783	2	VITE M4X10 TCTC UNI 7687 INOX A2	SCREW
			415901	4	DADO M6 AUTOBL. UNI 7474 INOX	NUT
			416058	1	PASSACAVO PER FORO D.14 Di=8	FAIRLEAD
			416073	2	BASSETTA FISSACAVO BIANCA	SUPPORT PLATE
			418275	16	VITE AUTOF. 4,2x13	SCREW 4,2x13
			426342	1	TAPPO RIEMPIMENTO RAPIDO SOLUZIONE MX	CAP
			427113	2	MAGNETE Ø25 x Ø5 x 8 - 17 kg (SM09.2585)	MAGNET
			428317	4	VITE M6x16 TCBEI UNI ISO 7380 A2	SCREW
			428561	2	GUARNIZIONE D=20 d=8 L=12,5 TIPO PWS8	GASKET
			428562	2	RACCORDO A GOMITO D=8 L=30 TIPO WS8	ELBOW
			428729	1	VITE M8x20 TBEI ISO 7380 FL INOX	SCREW
			433650	1	RACCORDO RIEMPIMENTO PER TUBO Ø18 - MY50	FITTING
			434159	2	CERNIERA ELES A FORI ASOLATI - CFA-SL-HV	HINGE CFA-SL-HV
			436261	1	TUBO FLEX EVA D=19,5 L=1500	PIPE
			436385	1	TAPPO CARICO ACQUA CON DOSATORE MXR	COVER
			438302	5	VITE M5x16 UNI 7688 ZINC. NERO	SCREW M5x16 UNI 7688 BURNISHED
			438818	4	GRANO M8x40 EI INOX UNI 5923	DOWEL

225549 - GRUPPO SERBATOIO SOLUZIONE

225549 - SOLUTION TANK ASSEMBLY

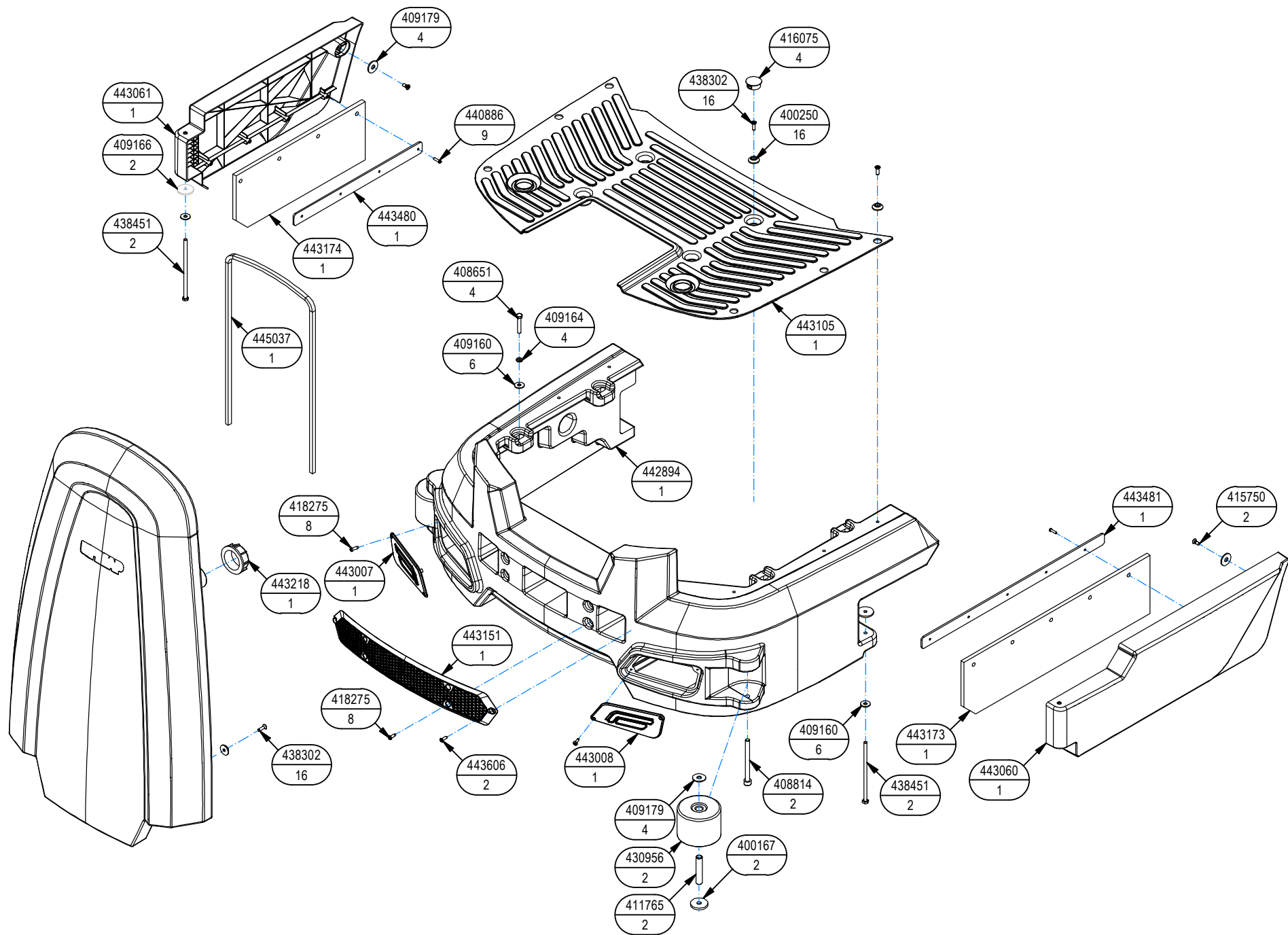
09

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			440886	2	VITE AUTOF. D.3,5 x 14 UNI 9707-Pz-TZ A2	SCREW
			442895	1	SERB. SOLUZIONE MMG 2016 RAL 7016	SOLUTION TANK
			443009	1	MASCHERA FARO POSTERIORE SX MMG 2016	HEADLIGHT REAR LEFT
			443010	1	MASCHERA FARO POSTERIORE DX MMG 2016	HEADLIGHT REAR RIGHT
	10110410	221021449→	443137	1	CARTER INF. POSTERIORE MMG 2016	COVER
			443149	2	CARTER CAVI FARI POST. MMG 2016	COVER
			443274	1	TAPPO MASCHIO G 1" COD.215040 ARAG	CAP
			443327	1	PIASTRA SEDILE MMG 2016	PLACA
			444588	1	COPRICAVI GALLEG. MMG 2016 FLR	COVER
			447266	1	STAFFA SUPP. CALAMITA SPORTELO MG 2017	SUPPORT
	10121203	222014040→	457001	8	RONDELA SPECIALE 5,3X10.1X14X2	WASHER

225681 - GRUPPO MUSETTO E PARAURTI

225681 - GROUP BODYWORK

09-10



225681 - GRUPPO MUSETTO E PARAURTI

225681 - GROUP BODYWORK

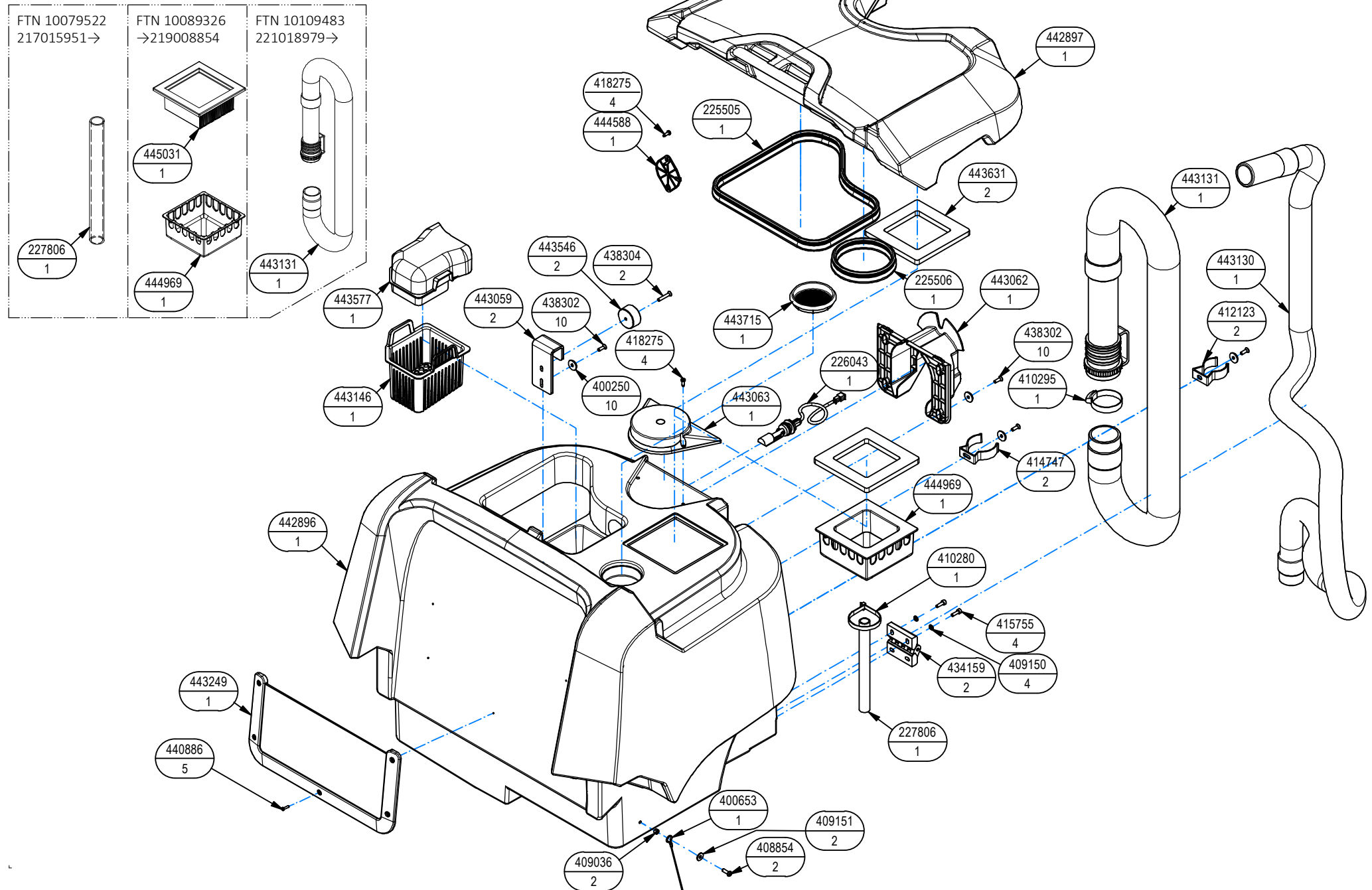
09-10

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			400167	2	RONDELLA 8,2x32x4	WASHER 8,2x32x4
			400250	16	RONDELLA D=5X20	SPECIAL WASHER D=5X20
			408651	4	VITE M6x35 TE UNI 5739 ZINC	SCREW
			408814	2	VITE M8X90 TCEI UNI 5931 ZINC	SCREW
			409160	6	RONDELLA D18 UNI 6593 ZINC	WASHER D18 UNI 6593 ZINC
			409164	4	RONDELLA D11,8 UNI 1751 ZINC	WASHER D11,8 UNI 1751 ZINC
			409166	2	ROSETTA PVC 6x30x3 NERA	WASHER
			409179	4	RONDELLA D24 UNI 6593 ZINC	WASHER D24 UNI 6593 ZINC
			411765	2	BOCCOLA D=12 d=8,2 S=58,5 OT63	BUSHING
			415750	2	VITE M5X12 UNI 7688 ZINC.	SCREW M5X12 UNI 7688 ZINC.
			416075	4	TAPPO A SCATTO D.25 HEYCO TIPO MDP	CLICK CAP D.25 HEYCO MDP
			418275	8	VITE AUTOF. 4,2x13	SCREW 4,2x13
			430956	2	RUOTA PARACOLPI D=80 d=12 H=60	BUMPER WHEEL
			438302	16	VITE M5x16 UNI 7688 ZINC. NERO	SCREW M5x16 UNI 7688 BURNISHED
			438451	2	VITE M6X130 TE UNI 5737 DIN 931 8.8 ZINC	SCREW
			440886	9	VITE AUTOF. D.3,5 x 14 UNI 9707-Pz-TZ A2	SCREW
			442894	1	PARAURTI ANTERIORE MMG 2016 RAL 7016	BUMPER
			442898	1	MUSETTO MMG 2016 RAL 7016	STEERING COLUMN COVER
			443007	1	MASCHERA FARO ANTERIORE DX	HEADLIGHT FRONT RIGHT
			443008	1	MASCHERA FARO ANTERIORE SX	HEADLIGHT FRONT LEFT
			443060	1	CARTER LATERALE SX MMG 2016	COVER LEFT
			443061	1	CARTER LATERALE DX MMG 2016	COVER RIGHT
			443105	1	PEDANA MMG 2016	BOTTOM PLATE
			443151	1	CARTER ANTERIORE MMG 2016	COVER
			443173	1	GOMMA PARASPRUZZI SX 14P013	SIDE RUBBER LEFT
			443174	1	GOMMA PARASPRUZZI DX MMG 2016	SIDE RUBBER RIGHT
			443218	1	TAPPO DETERGENTE 8044301 TECOMEC	STOPPER
			443480	1	PREMIGOMMA LAT. DX MMG 2016	RIGHT BLADE
			443481	1	PREMIGOMMA LAT. SX MMG 2016	LEFT BLADE
			443606	2	VITE 4,2x16 AUTOF. TSC DIN7983 ZIN. NERA	SCREW
			445037	1	GUARNIZ. EPDM 8 x 7 L=960 (POR304/B/OPC)	GASKET

225562 - GRUPPO SERBATOIO RECUPERO RAL5012

225562 - RECOVERY TANK ASSEMBLY.

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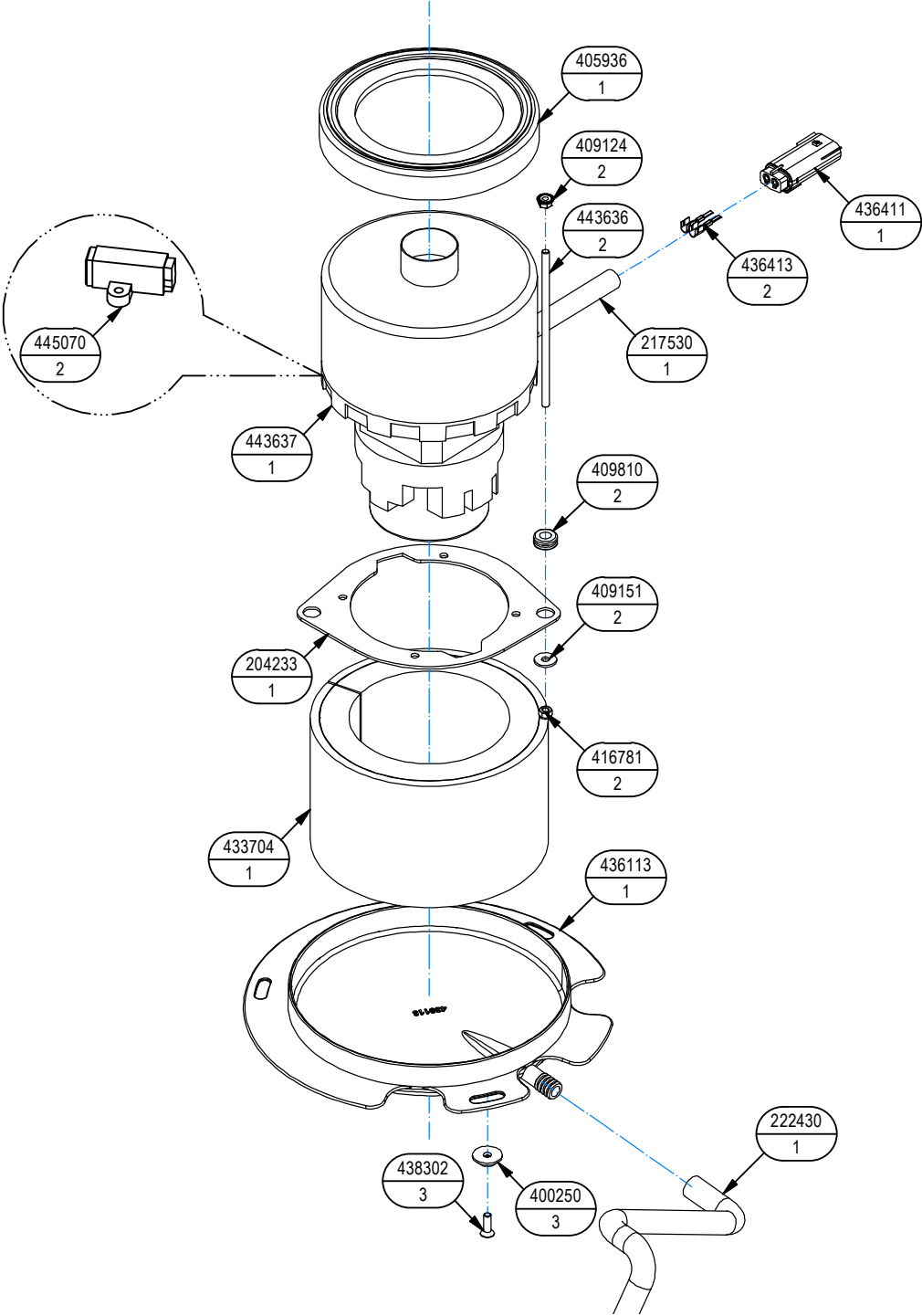
225562 - GRUPPO SERBATOIO RECUPERO RAL5012

225562 - RECOVERY TANK ASSEMBLY.

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POS	—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
1				225505	1	GUARNIZIONE ASSOTECH 001.001324 L=1000	GASKET
2				225506	1	GUARNIZIONE ASSOTECH 001.001324 L=400	GASKET
3				226043	1	INTERRUT. A GALLEGGI. 250V AZZ. + FASTON	FLOAT
4		10079522	217015951→	227806	1	TUBO VITREO D=20 d=16 L=200	PIPE
5				400250	10	ROSETTA SOTTOVITE D=5X20	SPECIAL WASHER
6				400653	1	CORDA CON OCCHIELLI D 2X450 SVILUPPO	CABLE
7				408854	2	VITE M5X16 TCTC UNI EN ISO 704	SCREW
8				409036	2	DADO M5x5 UNI 5587 ZINC	NUT
9				409150	4	ROSETTA 5X11X1 UNI 6592 ZINC	WASHER
10				409151	2	ROSETTA 5,5x15x1.5 UNI 6593 ZINC	WASHER
11				410280	1	FASCETTA PLASTICA 7,8x240	CLAMP
12				410295	1	FASCETTA A VITE 44-56 X 12,2	CLAMP
13				412123	2	CLIP ABS FISSAGGIO TUBO D=38	SPRING
14				414747	2	MOLLA FISSA TUBO D=50 ABS	SPRING
15				415755	4	VITE M5x16 TCEI UNI 5931 ZINC	SCREW
16				418275	4	VITE AUTOF. 4,2x13	SCREW 4,2x13
17				434159	2	CERNIERA ELESÀ FORI ASOLATI - CFA-SL-HV	HINGE CFA-SL-HV
18				438302	10	VITE M5x16 UNI 7688 ZINC. NERO	SCREW M5x16 UNI 7688 BURNISHED
19				438304	2	VITE M5x30 UNI 7688 ZINC NERO	SCREW M5x30 UNI 7688 BURNISHED
20				440886	5	VITE AUTOF. D.3,5 x 14 UNI 9707-Pz-TZ A2	SCREW
21				442896	1	SERB. RECUPERO MMG 2016 RAL 5012	RECOVERY TANK
22				442897	1	COPERCHIO RECUPERO MMG 2016 RAL 7016	COVER
23				443059	2	CERNIERA COPERCHIO ASPIRAZIONE MMG 2016	COVER HINGE
24				443062	1	PORTATUBO E SPAZZOLA POST. MMG 2016	PIPE HOOK
25				443063	1	SUPPORTO LAMPEGGIANTE MMG 2016	FLASHING SUPPORT
26				443130	1	TUBO ASPIRAZ. D=38 L=1855 MAN.TIPO "C-D"	SUCTION HOSE
27		10109483	221018979→	443131	1	TUBO D.50X1530 SPIRALATO TAPPO INTEGRATO	EXHAUST PIPE ASSEMBLY
28				443146	1	VASCA FILTRO SERB. RECUPERO MMG 2016	FILTER TANK CLEANER
29				443249	1	RETE PORTAOGGETTI NERA 380x185	NET
30				443546	2	BOCCOLA GANCIO COPERCHIO MMG 2016	BUSHING
31				443577	1	CARTER MMG 2016	COVER
32		10065709	216016959→	443631	2	GUARNIZIONE COPERCHIO-FILTRO MMG 2016	GASKET
33				443715	1	FILTRO SERBATOIO MOTORE ASPIR. MMG 2016	FILTER
34				444588	1	COPRICAVI GALLEG. MMG 2016 FLR	COVER
35		10071955 10089326	217000496→ 219008855→	444969	1	VASCHETTA ANTI ONDA MMG 2016 - 2 VERS.	ANTI-WAVE TRAY
36		10089326	219008855→	445031	1	FILTRO ARIA POLIESTERE 135x135 (112x112)	FILTER

225687 - GRUPPO ASPIRAZIONE PLUS 3 STADI
225687 - SUCTION MOTOR ASSEMBLY



225687 - GRUPPO ASPIRAZIONE PLUS 3 STADI

11

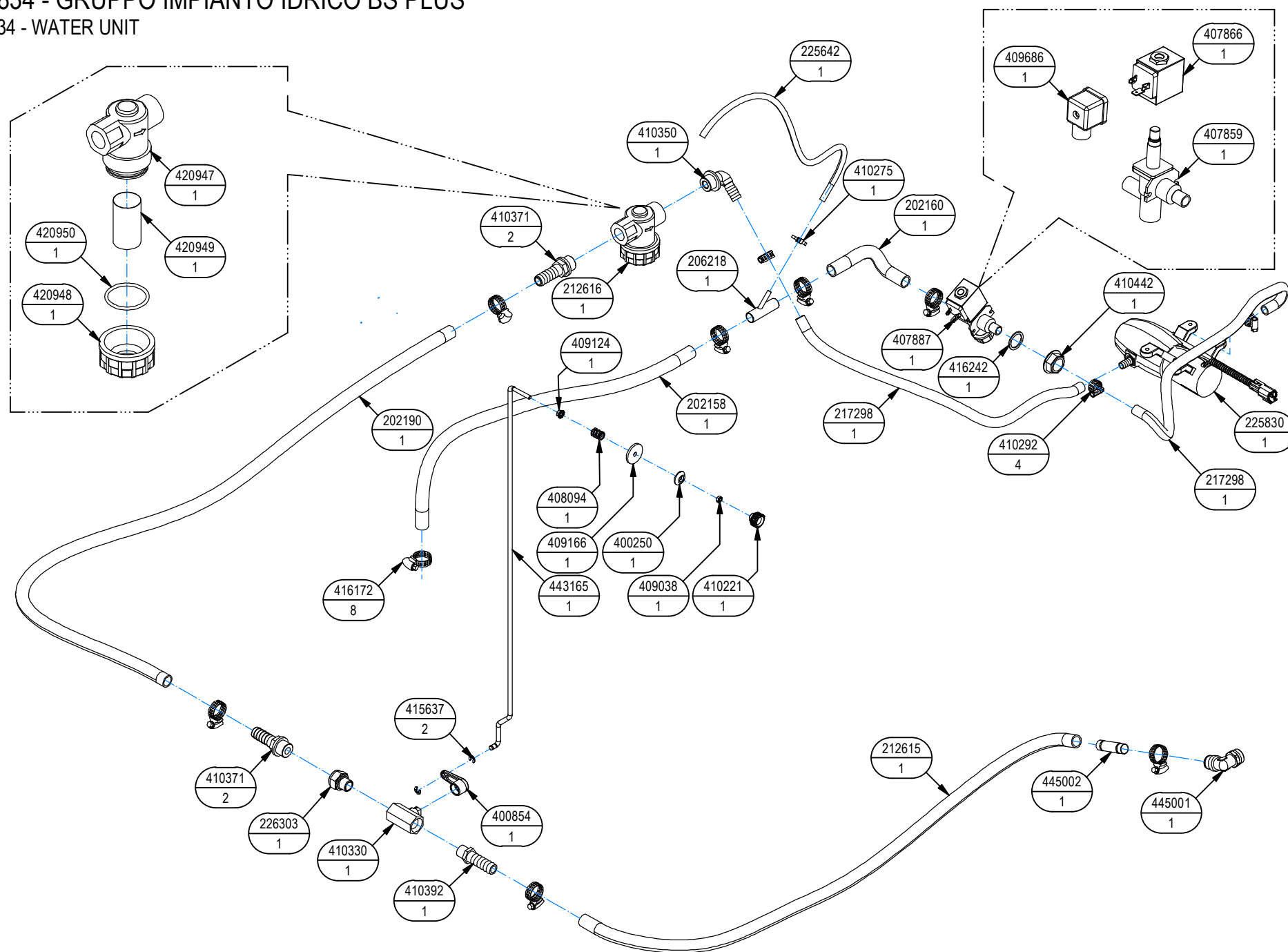
225687 - SUCTION MOTOR ASSEMBLY

POS	–	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
1				204233	1	PIASTRA MOTORE	PLAQUE
2				222430	1	GUAINA DF 12N NERA L=600	SHEATH
3	↓			225686	1	PREM. MOTORE ASPIRAZ. 24V - 3 ST. + CONN	SUCTION MOTOR
4	↑			217530	1	GUAINA TERMORESTRING. D.12,7 NERA L=200	SHEATH
5	↑			436411	1	CONNETTORE MOLEX MX150L FEM. 19433-0013	CONNECTOR MOLEX MX150L 19433-0013
6	↑			436413	2	TERMINAL MOLEX MX150L MAS. 19431-0001	PIN MOLEX MX150L 19431-0001
7	↑			443637	1	MOTORE ASPIRAZIONE 24V - 3 STADI	SUCTION MOTOR
8				400250	3	ROSETTA SOTTOVITE D=5X20	SPECIAL WASHER
9				405936	1	CUFFIA MOTORE ASPIRAZIONE	SHROUD
10				408883	4	VITE D.4,8x13 TCTC AUTOF. NICH UNI 6954	SCREW
11				409124	2	DADO M5 SERPRESS	NUT
12				409151	2	ROSETTA 5,5x15x1.5 UNI 6593 ZINC	WASHER
13				409810	2	PASSAFILO DIAM. 8x12x1.5	FAIRLEAD
14				416781	2	DADO M5X5 AUTOBL. UNI 7473 ZINC	LOCK NUT
15				433704	1	FONOASSORBENTE SP= 6+20 L=410 H=100	DEADENING
16				436113	1	CARTER MOTORE ASPIRAZIONE MXR	COVER
17				438302	3	VITE M5x16 UNI 7688 ZINC. NERO	SCREW M5x16 UNI 7688 BURNISHED
18				443636	2	BARRA FILETTATA M5 L = 127 ZINCATA	ROD
19				445070	2	GRUPPO PORTASPAZZOLA 33/8,2CM50	CARBON BRUSH HOLDER ASSY

225834 - GRUPPO IMPIANTO IDRICO BS PLUS

225834 - WATER UNIT

13



225834 - GRUPPO IMPIANTO IDRICO BS PLUS

225834 - WATER UNIT

13

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			202158	1	TUBO DIAM.14x550 PVC SPIR. TRASPARENTE	PIPE
			202160	1	TUBO DIAM.14x170 PVC SPIR. TRASPARENTE	PIPE
			202190	1	TUBO DIAM.14x1150 PVC SPIR. TRASPARENTE	PIPE
			206218	1	RACCORDO SFIATO CB50	FITTING
			212615	1	TUBO DIAM.14X960 PVC SPIR. TRASPARENTE	PIPE
↓			212616	1	FILTRO 1/2" F-F	FILTER ASSEMBLY
↑			420947	1	CORPO FILTRO 1/2" F-F	FILTER
↑			420948	1	TAPPO FILTRO 1/2" F-F	COVER
↑			420949	1	CARTUCCIA FILTRO 1/2" F-F	FILTER CARTRIDGE
↑			420950	1	GUARNIZIONE TAPPO FILTRO 1/2" F-F	GASKET
			217298	1	TUBO DIAM.10x650 PVC SPIR. TRASPARENTE	PIPE
			217298	1	TUBO DIAM.10x650 PVC SPIR. TRASPARENTE	PIPE
			225642	1	TUBO D=8 d=5 L=600 SILICONE	PIPE D=8 d=5 L=600 SIL
			225830	1	PREM. POMPA FLOJET 12V + CONN. DTM04	PUMP
			226303	1	NIPPLO RIDUZIONE 3/8" M 1/2" F LAVORATO	NIPPLE
			400250	1	ROSETTA SOTTOVITE D=5X20	SPECIAL WASHER
			400854	1	LEVA RUBINETTO CORTA	COCK LEVER
			407650	4	VITE M5X20 TE UNI 5739 A2	SCREW
↓			407887	1	ELETTROVALVOLA COMPLETA 24V 1/2" ACL 3	SOLENOID VALVE COMPLETE 24V 1/2" ACL 3
↑			407859	1	CORPO ELETTROVALVOLA 1/2- V.24/36 (ACL)	SOLENOID VALVE BODY 1/2- V.24/36 (ACL)
↑			407866	1	BOBINA 24V 1/2 (PER ACL 407887)	COIL 24V 1/2 (PER ACL 407887)
↑			409686	1	CAPPUCCIO CONNETTORE ELETTROVALVOLA	
			408094	1	MOLLA 12x1,5x15	SPRING
			408595	1	GUARNIZIONE OR 3056	O-RING 3056
			409038	1	DADO M5x3,5 UNI 5589 ZINC	LOCK NUT
			409124	1	DADO M5 SERPRESS	NUT
			409151	4	ROSETTA 5,5x15x1.5 UNI 6593 ZINC	WASHER
			409166	1	ROSETTA PVC 6x30x3 NERA	WASHER
			410221	1	VOLANTINO D=20 L=16 M5	HANDWHEEL
			410275	1	FASCETTA PLASTICA 3,6x140 BIANCA	CLAMP
			410292	4	FASCETTA A VITE 11/17 ABA	CLAMP
			410330	1	CORPO RUBINETTO 1/2" G FF	COCK
			410332	1	CORPO RUBINETTO 3/8 FORO FIL. M5	COCK
			410350	1	PORTAGOMMA A GOMITO 1/2"x12-13	CONNECTOR
			410371	2	PORTAGOMMA DIRITTO 1/2"x16	CONNECTOR 1/2X16
			410392	1	PORTAGOMMA DIRITTO 3-8M D16	CONNECTOR
			410409	1	TAPPO FEMMINA 1/2" - PLASTICA	CAP 1/2"
			410442	1	DADO FLANGIATO 1/2"	FLANGE NUT 1/2"
			415637	2	ANELLO EL. RAD. 5 DIN 6799	STOP RING

225834 - GRUPPO IMPIANTO IDRICO BS PLUS

225834 - WATER UNIT

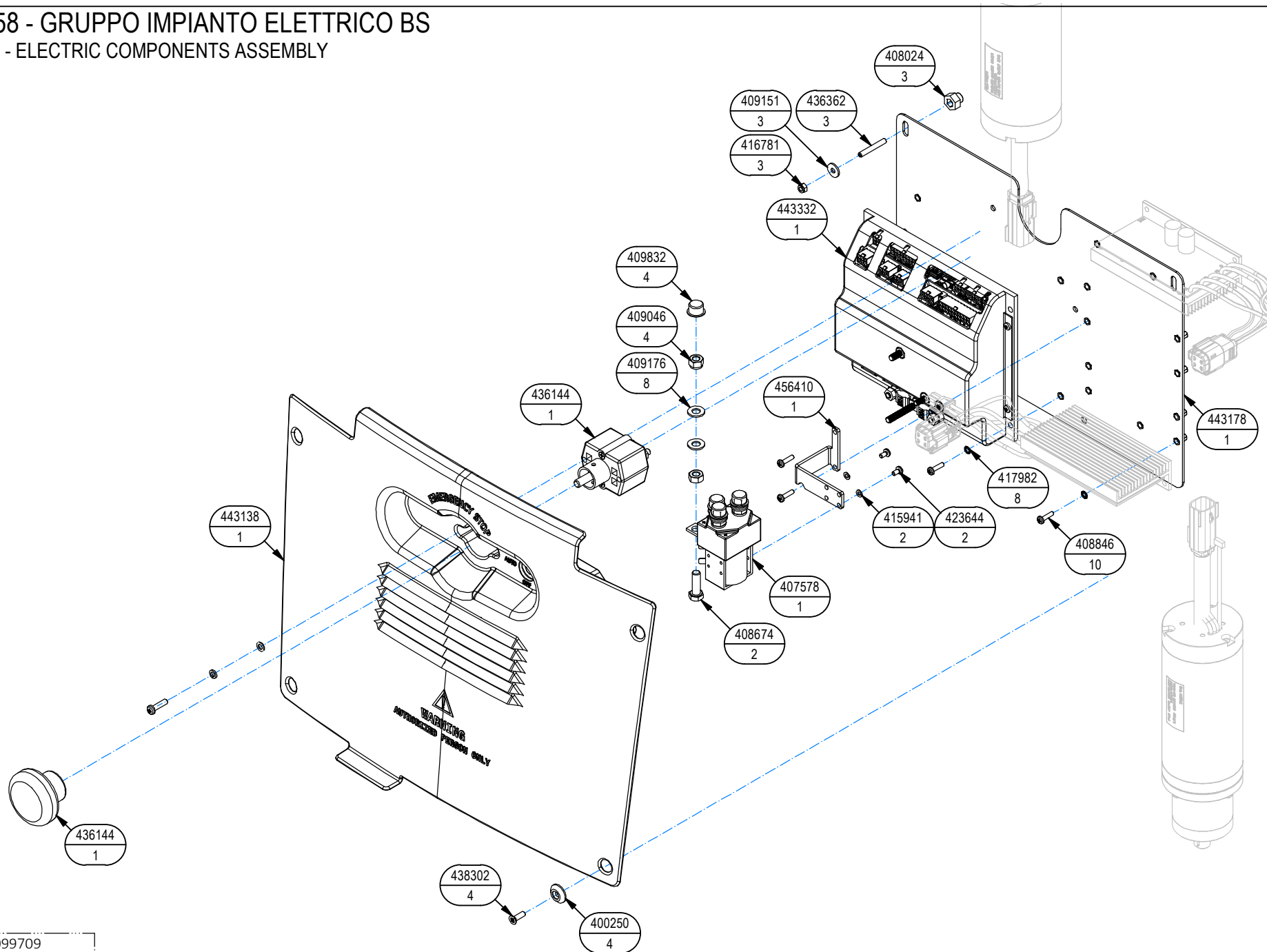
13

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			416172	8	FASCETTA A VITE 15-24 ABA	CLAMP
			416242	1	RONDELLA IN RAME 1/2	WASHER
			416781	4	DADO M5X5 AUTOBL. UNI 7473 ZINC	LOCK NUT
			443165	1	ASTA RUBINETTO MMG 2016	ROD
			445001	1	RACCORDO A GOMITO CAMOZZI S6520 14-1/2	ELBOW
			445002	1	RACCORDO A TUBO CAMOZZI 6950 14	FITTING

225758 - GRUPPO IMPIANTO ELETTRICO BS

225758 - ELECTRIC COMPONENTS ASSEMBLY

14



FTN 10099709
220029352 →

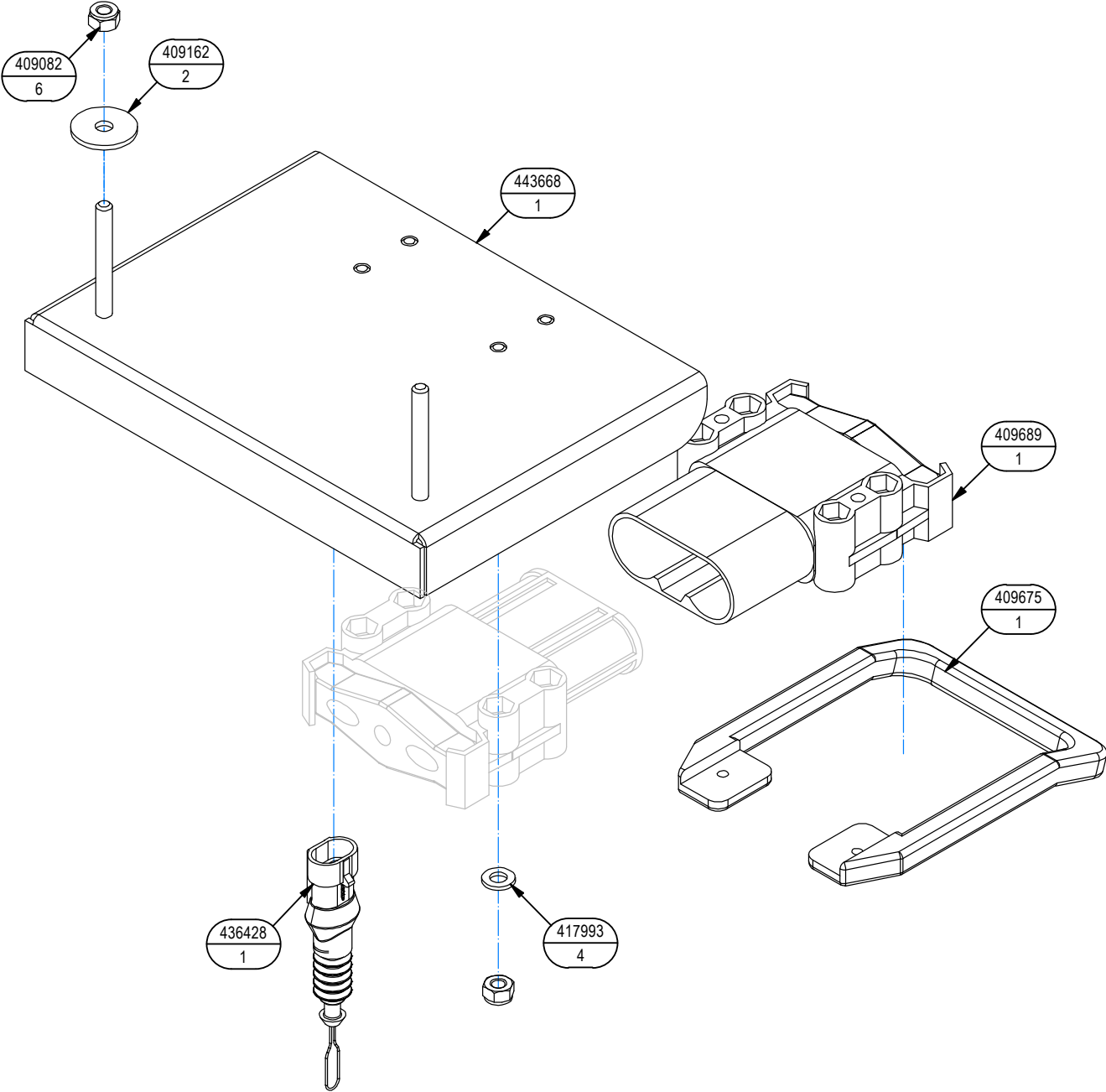
225758 - GRUPPO IMPIANTO ELETTRICO BS

225758 - ELECTRIC COMPONENTS ASSEMBLY

14

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			400250	4	ROSETTA SOTTOVITE D=5X20	SPECIAL WASHER
	10099709	220029352→	407578	1	TELERUTTORE DOPPIO 24V 100A	DOUBLE REMOTE CONTR SW
			408024	3	BOCCOLA PUNTELLO COFANO	BUSHING
	10099709	220029352→	408674	2	VITE M8x25 TE UNI 5739 ZINC	SCREW
	10099709	220029352→	408846	10	VITE M4X16 TCTC UNI 7687 ZINC	SCREW
	10099709	220029352→	409046	4	DADO M8x6,5 UNI 5588 ZINC	NUT
			409151	3	ROSETTA 5,5x15x1.5 UNI 6593 ZINC	WASHER
	10099709	220029352→	409176	8	ROSETTA 8x17x1.6 UNI 6592 OTTONE	WASHER
	10099709	220029352→	409181	2	ROSETTA GROWER 8x13x2,2 ZINC	LOCK WASHER
	10099709	220029352→	409832	4	TAPPO SALVAFILETTO D=14.5	CAP
	10099709	220029352→	415941	2	ROSETTA 4 UNI1751 ZINC GROWER	LOCK WASHER
			416781	3	DADO M5X5 AUTOBL. UNI 7473 ZINC	LOCK NUT
			417982	8	RONDELLA D.4,3x9 DENT.INT/E UNI 8842 ZNT	WASHER
	10099709	220029352→	423644	2	VITE M4X8 TCTC UNI 7687 ZINC.	SCREW
			436144	1	PULSANTE EMERGENZA ED80	EMERGENCY STOP
			436362	3	GRANO M5 X 35 EI - UNI 5929	DOWEL
			438302	4	VITE M5x16 UNI 7688 ZINC. NERO	SCREW M5x16 UNI 7688 BURNISHED
			443138	1	CARTER IMP. ELETTRICO MMG 2016	COVER
			443178	1	SUPPORTO SCHEDA FUNZIONI MMG 2016	SUPPORT
			443332	1	SCHEDA FUNZIONI 7CFX1000	CONTROL CARD
	10099709	220029352→	456410	1	STAFFA KIT FRENATA EMERG MMG 2016 FFM3.0	BRACKET

225733 - GRUPPO SUPPORTO CONNETTORI BATTATTERIA - NO CB
225733 - GROUP SUPPORT CONNECTOR BATTERIES



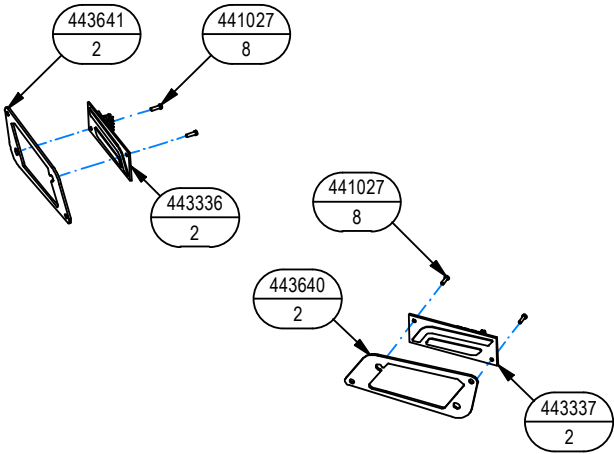
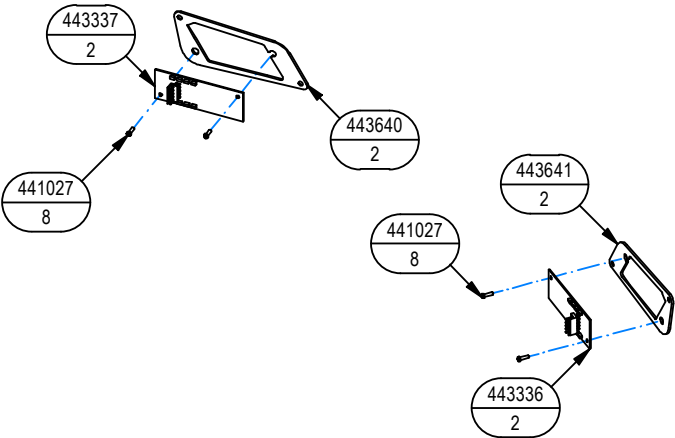
225733 - GRUPPO SUPPORTO CONNETTORI BATTATTERIA - NO CB

225733 - GROUP SUPPORT CONNECTOR BATTERIES

15

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			409082	6	DADO M6x6 AUTOBL UNI 7474 ZINC	LOCK NUT
			409162	2	ROSETTA 6,5x24x2 UNI 6593 ZINC	WASHER
			409675	1	MANIGLIA CONNETTORE FT 320 A	LEVER FOR CONNECTOR
			409689	1	CONNETTORE EBC 160A 24V MASCHIO	CONNECTOR
			417993	4	RONDELLA D.6,4x12 ZINCATA UNI 6592	WASHER D.6,4x12
			436428	1	CAVO PONTE RELE' CARICABATT.+CONNETT.AMP	CABLE
			443668	1	SUPPORTO CONNETTORE BATTERIA MMG 2016	SUPPORT

225578 - KIT GRUPPO FARI
225578 - LIGHTS GROUP

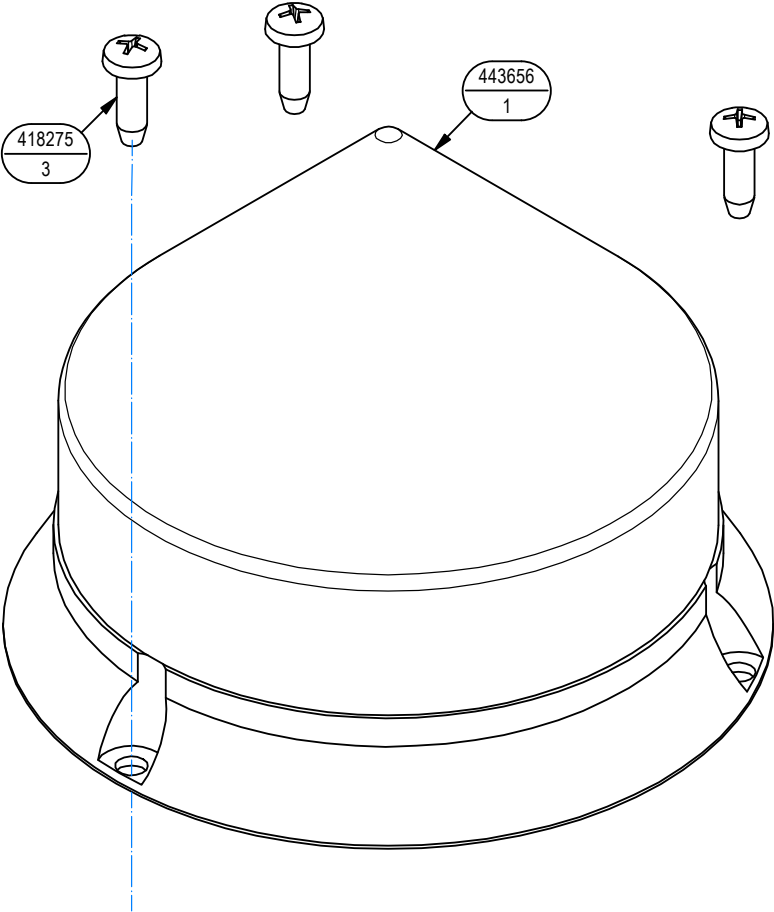


225578 - KIT GRUPPO FARI

225578 - LIGHTS GROUP

17

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			441027	8	VITE AUTOF. D.3 x 10 UNI 9707-Pz-TZ A2	SCREW
			443336	2	SCHEDA FARI LED DX MMG 2016	LED LIGHTS RIGHT
			443337	2	SCHEDA FARI LED SX MMG 2016	LED LIGHTS LEFT
			443640	2	GUARNIZIONE FARO LATO A	GASKET
			443641	2	GUARNIZIONE FARO LATO B	GASKET

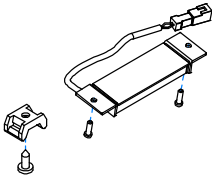
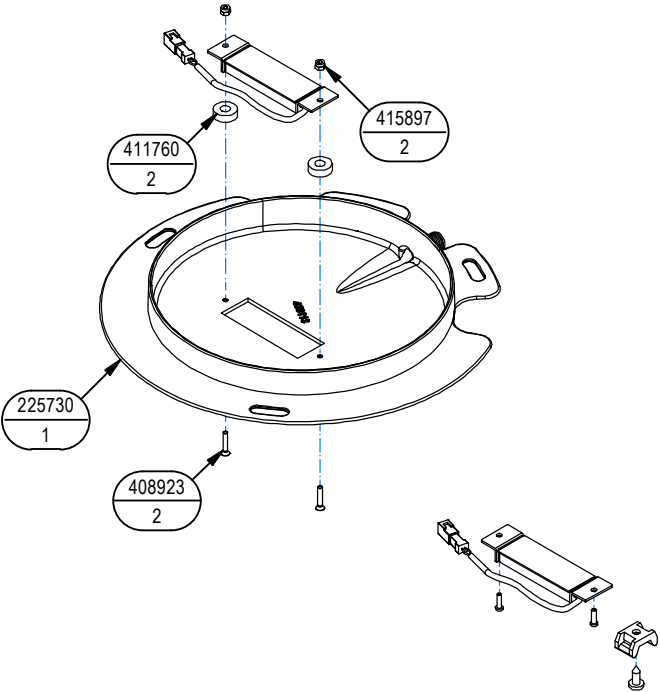
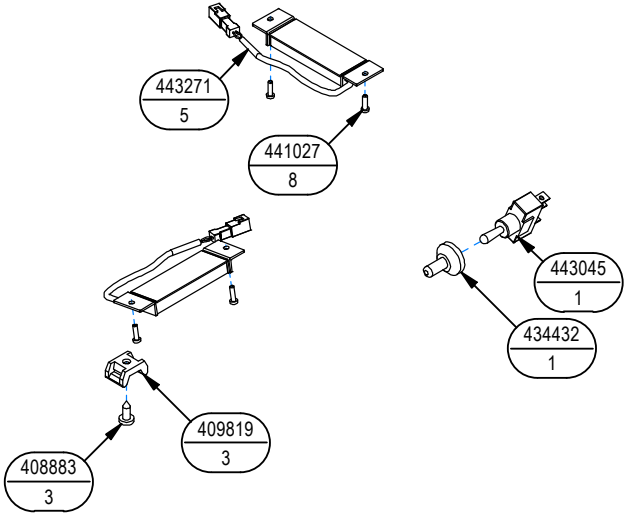


225749 - KIT LAMPEGGIANTE
225749 - FLASHING GROUP

18

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			418275	3	VITE AUTOF. 4,2x13	SCREW 4,2x13
			443656	1	LAMPEGG. LED CTL 900 F/L SMD 12/24V NERO	WINKING LIGHT ASSEMBLY

225579 - KIT LUCI SERVIZIO PLUS
225579 - GROUP OF SERVICE LIGHTS



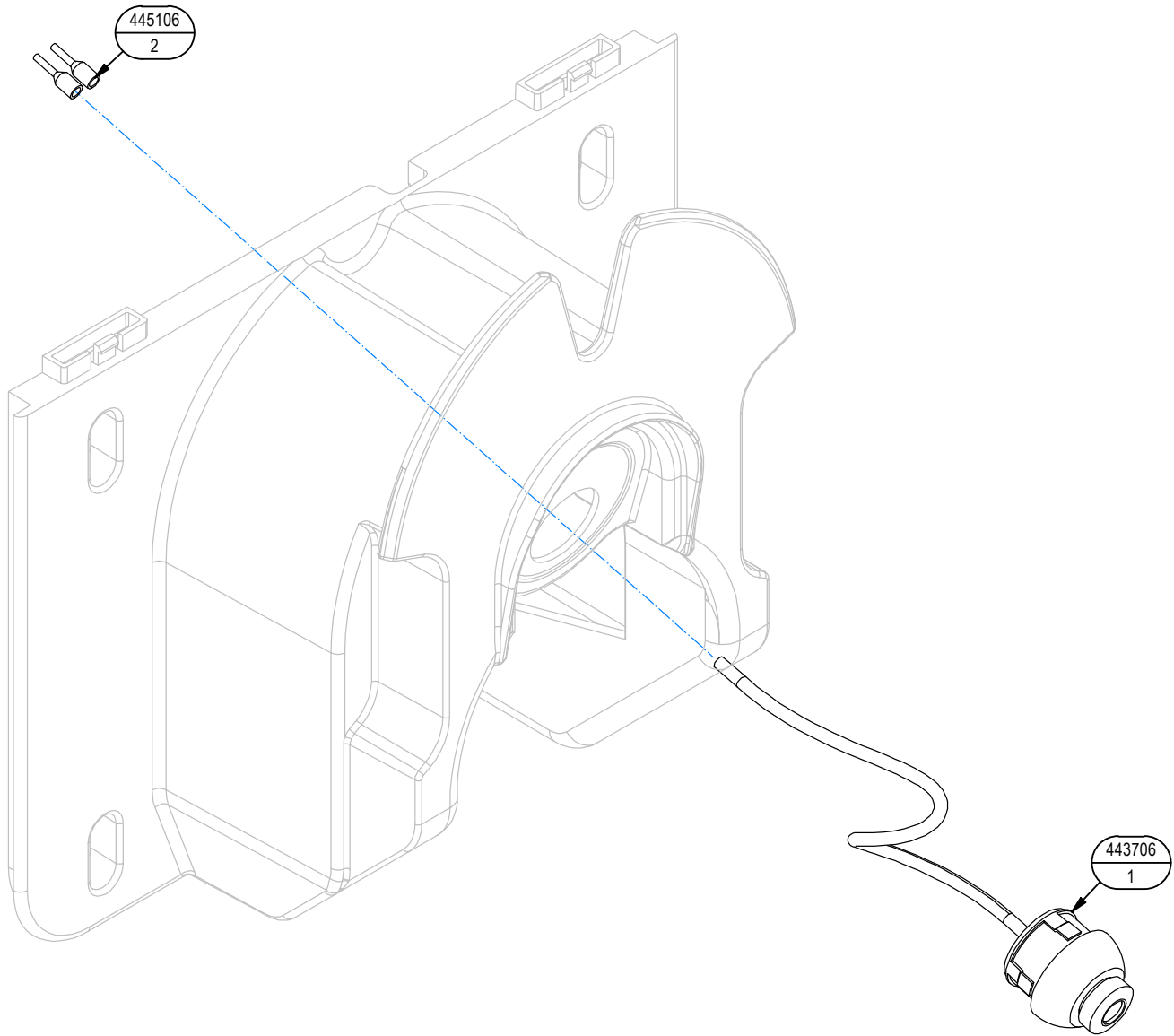
225579 - KIT LUCI SERVIZIO PLUS

225579 - GROUP OF SERVICE LIGHTS

17

–	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			225730	1	CARTER MOTORE ASPIRAZIONE MMG 2016 PLUS	COVER
			408883	3	VITE D.4,8x13 TCTC AUTOF. NICH UNI 6954	SCREW
			408923	2	VITE M3X16 TPSTC UNI 6109 INOX A2	SCREW
			409819	3	BASSETTA TC 142 PER FASCETTE	SUPPORT PLATE
			411760	2	DISTANZIALE D=15 d=6,5 S=5 PVC	SPACER
			415897	2	DADO AUTOBL M3 UNI7474 A2	LOCK NUT
			434432	1	CAPPUCCIO NEOPRENE NERO APEM IU1001	PROTECTION CAP
			441027	8	VITE AUTOF. D.3 x 10 UNI 9707-Pz-TZ A2	SCREW
			443045	1	INTERRUTTORE A 3 POSIZIONI - APEM 639H/2	SWITCH
			443271	5	FANALI A LED 24V - 91x23.5x10 + CONNETT.	LED LIGHTS

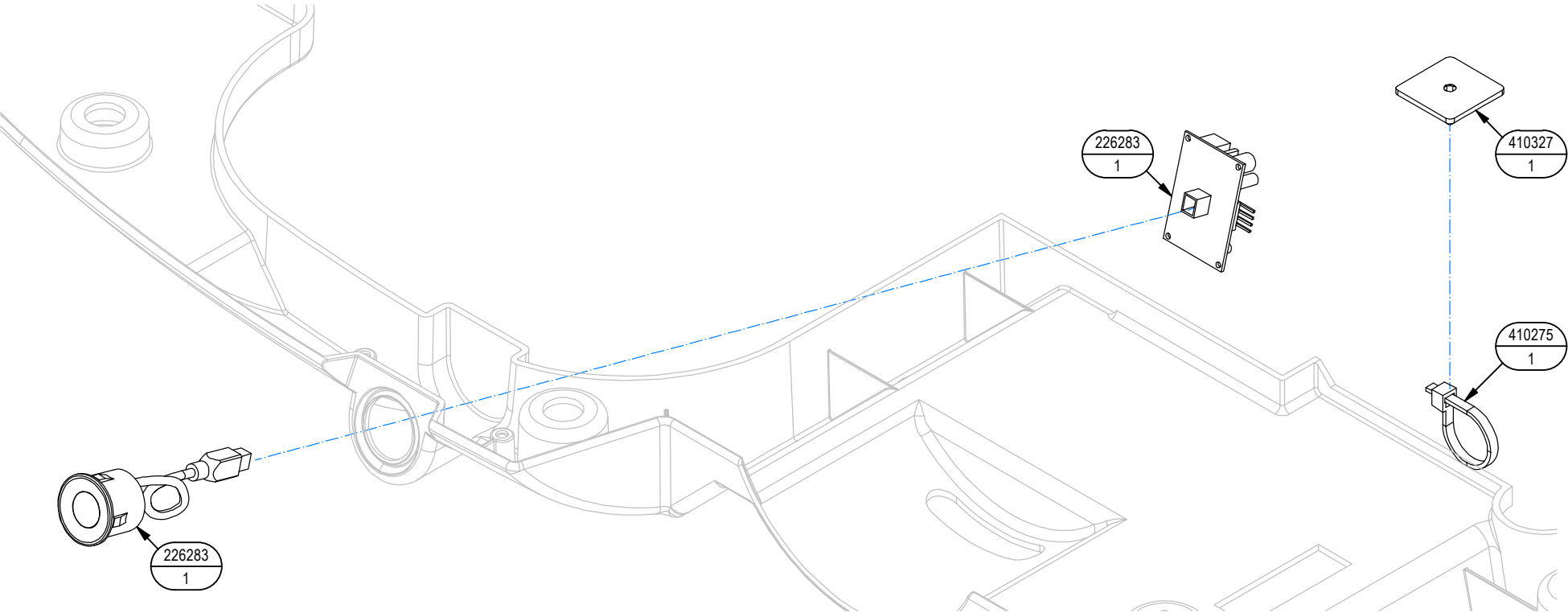
443706 - KIT TELECAMERA POSTERIORE
443706 - REAR CAMERA GROUP



443706 - KIT TELECAMERA POSTERIORE
443706 - REAR CAMERA GROUP

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			443706	1	TELECAMERA A BULBO ORIENTABILE EYE03	BULB CAMERA
			445106	2	TUBETTI TERMINALI PREISOLATI PKD 506	PRE-INSULATED TERMINALS

226060 - KIT ANTI COLLISION SYSTEM
226060 - ANTICOLLISION SYSTEM GROUP



226060 - KIT ANTI COLLISION SYSTEM
226060 - ANTICOLLISION SYSTEM GROUP

—	TECHNICAL NEWS	SERIAL NUMBER	CODICE	QTÀ	DESCRIZIONE	DESCRIPTION
			226283	1	SENS. ULTRASONIC DYP-ME007Y-X CAVO L=350	PARKING SENSOR
			410275	1	FASCETTA PLASTICA 3,6x140 BIANCA	CLAMP
			410327	1	BASSETTA ADES. FISSA FASCETTE ABM 25-A-C	SUPPORT PLATE
			444492	1	CAVO COLLEGAMENTO ANTI COLLISION SYSTEM	CABLE

443355 - KIT CAVI FFM

443355 - CABLE SET

14A

XRA

Resistenza

P.	COL/N.	RIF.
1	T/CB	XCN8/4
2	T/CB	XCBA/2

XRB

Resistenza

P.	COL/N.	RIF.
1	N/CB	XCN8/8
2	N/CB	XCBA/3

XJ2

Comunicazione Con Scheda Funzioni

P.	COL/N.	RIF.
1	V/G	XCN8/6
2	GR/G	XCN8/2
7	G/G	XCN8/3

CHG

+ Chiave Scheda Principale

P.	COL/N.	RIF.
2	A/G	XM3/4

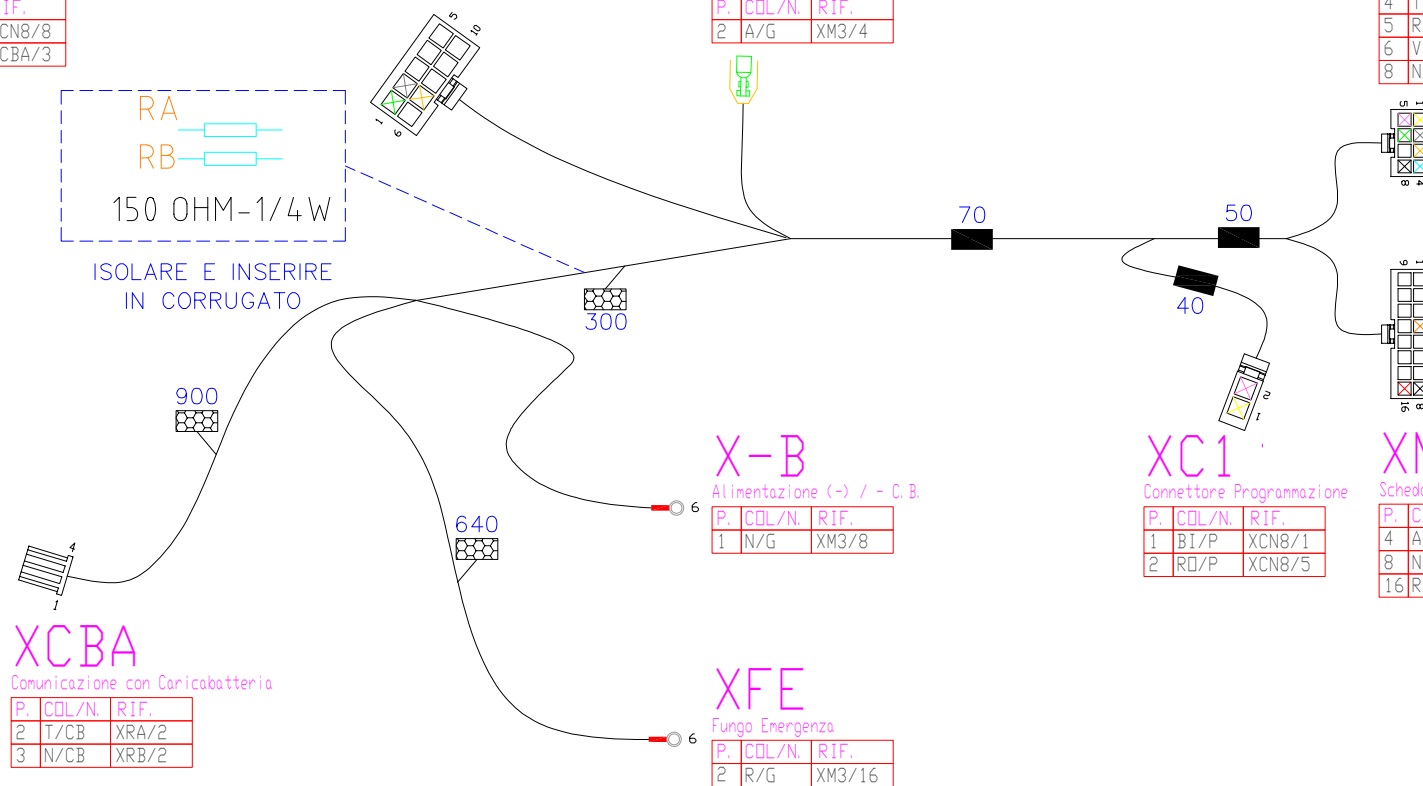
XCN8

Scheda GSM

P.	COL/N.	RIF.
1	BI/P	XC1/1
2	GR/G	XJ2/2
3	G/G	XJ2/7
4	T/CB	XRA/1
5	RD/P	XC1/2
6	V/G	XJ2/1
8	N/CB	XRB/1

	FILI LIBERI
	FREE WIRES
	TUBO CORRUGATO APERTO PPMOD A NECESSITA'
	PPMOD OPENED CORRUGATED CONDUIT
	NASTRO TELATO
	WAVE TAPE
	NASTRO TELATO A TRATTI
	STRETCH WAVE TAPE

COLOURS ABBREVIATION		
black	N	nero
brown	M	marrone
red	R	rosso
orange	A	arancio
yellow	G	giallo
green	V	verde
blue	B	blu
violet	VI	viola
grey	GR	grigio
white	BI	bianco
pink	RO	rosa
turquoise	T	turchese
yellowgreen	GV	gialloverde
	Connettore Molex Minifit 5557 P.N. 39-01-2025	
	Connettore Molex Minifit 5557 P.N. 39-01-2025	
	Con. Molex Microfit 3.0 cont. fem. 43030-0001	
	Con. Molex Microfit 3.0 cont. fem. 43030-0001	
	Connettore Molex Minifit 5557 P.N. 39-01-2025	
	Con. AMP MODU II TYCD 280359-0	



	FILI LIBERI
	FREE WIRES
	TUBO CORRUGATO APERTO PPMOD A NECESSITA'
	PPMOD OPENED CORRUGATED CONDUIT
	NASTRO TELATO
	WAVE TAPE

COLOURS ABBREVIATION		
black	N	nero
brown	M	marrone
red	R	rosso
orange	A	arancio
yellow	G	giallo
green	V	verde
blue	B	blu
violet	VI	viola
grey	GR	grigio
white	BI	bianco
pink	RO	rosa
turquoise	T	turchese
yellowgreen	GV	gialloverde



Connettore JST PHR-6
Contatti SPH-002T-P0.5S



XCN10

Scheda Badge

P.	COL/N.	RIF.
1	RD/X	XCN10/1
2	G/X	XCN10/2
3	B/X	XCN10/3
4	V/X	XCN10/4
5	BI/X	XCN10/5
6	GR/X	XCN10/6



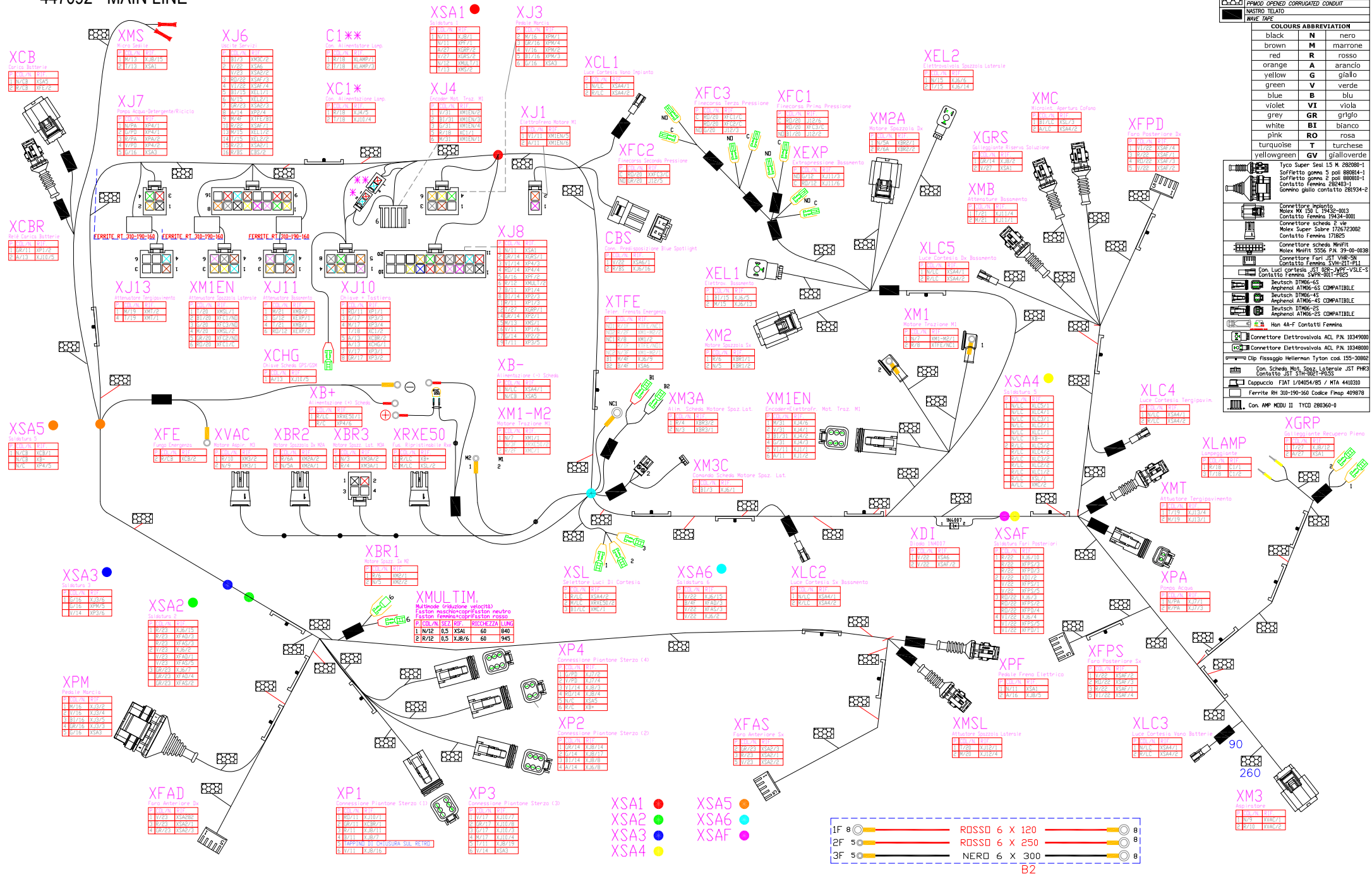
XCN10

Scheda GSM

P.	COL/N.	RIF.
1	RD/X	XCN10/1
2	G/X	XCN10/2
3	B/X	XCN10/3
4	V/X	XCN10/4
5	BI/X	XCN10/5
6	GR/X	XCN10/6

447092 - LINEA PRINCIPALE BASE-PLUS SLIM

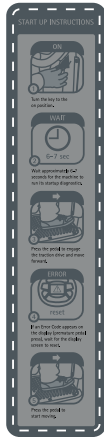
447092 - MAIN LINE



233726 - GRUPPO ETICHETTE TRIDENT R28SS PLUS

233726 - GRUP DECAL TRIDENT R28SS PLUS

460381

Start up
Instructions Label

Right Side Badge



Front Badge

Thickness sponge adhesive 1 mm



Left Side Badge

Right and Left Side Labels



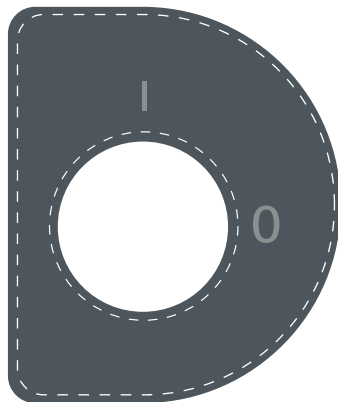
Warning Label



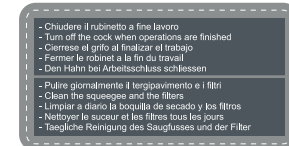
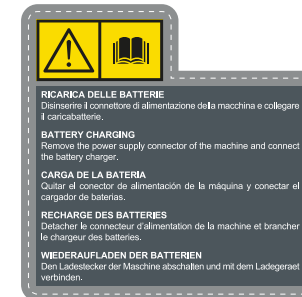
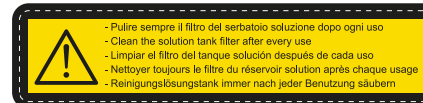
Back Round Label



453983

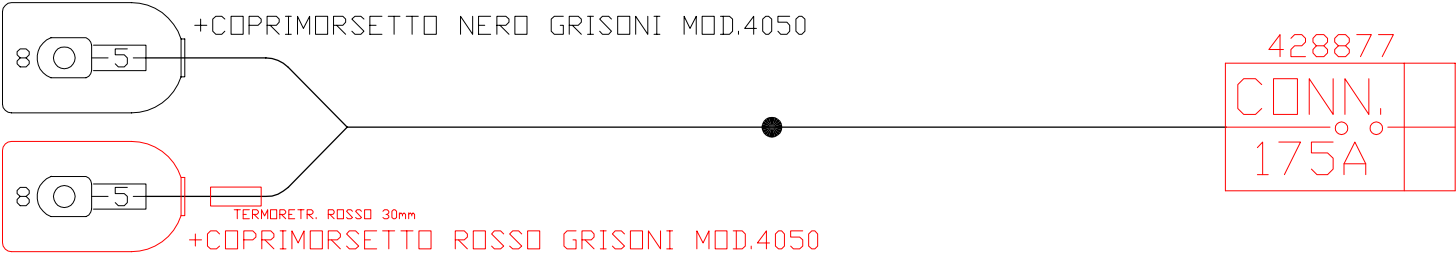


414087



447704 - CAVI BATTERIA
447704 - BATTERY CABLES CONNECTORS

- -



XBAT
Batterie Alimentazione

P.	COL/N.	RIF.
1	N/1A	CON175/2
2	R/2A	CON175/1

CON175
Connettore Batterie 175A

P.	COL/N.	RIF.
1	R/2A	XBAT/2
2	N/1A	XBAT/1

447705 - CAVO PONTE

447705 - BRIDGE CABLE

— —

COPRIMORSETTO NERO GRISONI MOD.4050

COPRIMORSETTO ROSSO GRISONI MOD.4050



447706 - CAVO PONTE CON FUSIBILE

447706 - BRIDGE CABLE WITH FUSE

— —

COPRIMORSETTO NERO GRISONI MOD.4050

COPRIMORSETTO ROSSO GRISONI MOD.4050



FUSIBILE DA 125A TERMOSALDATO AL CAVO

447733 - CAVO ALIMENTAZIONE

447733 - POWER SUPPLY CABLE

XB+

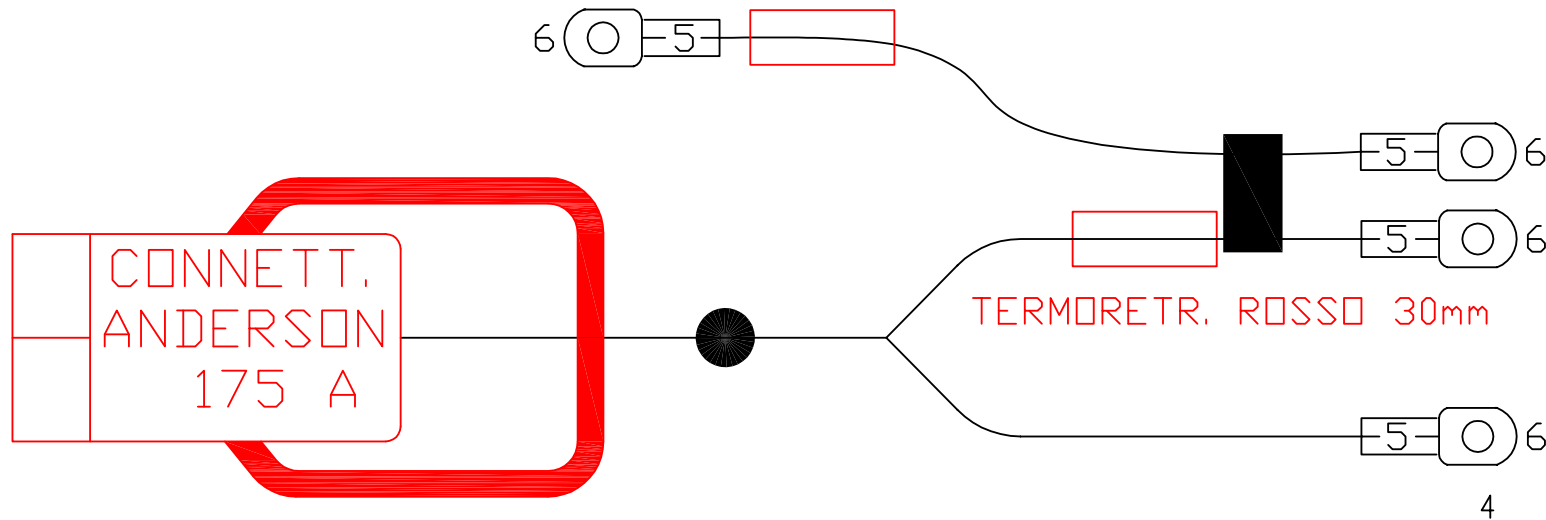
Alimentazione(+)

P.	COL/N.	RIF.
1	R/2B	XFE/1

XFE

Fungo Emergenza

P.	COL/N.	RIF.
1	R/2B	XB+
2	R/2	XCON175/1



CON175

Connettore Impianto 175A

P.	COL/N.	RIF.
1	R/2	XFE/2
2	N/1	XB-

XB-

Alimentazione(-)/-C.B.

P.	COL/N.	RIF.
1	N/1	XCON175/2



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