



**Thunder
Tiger**

**PARTS CATALOG FOR
PHOENIX GT OFF-ROAD TRUCK**

No.6720-F



PHOENIX GT

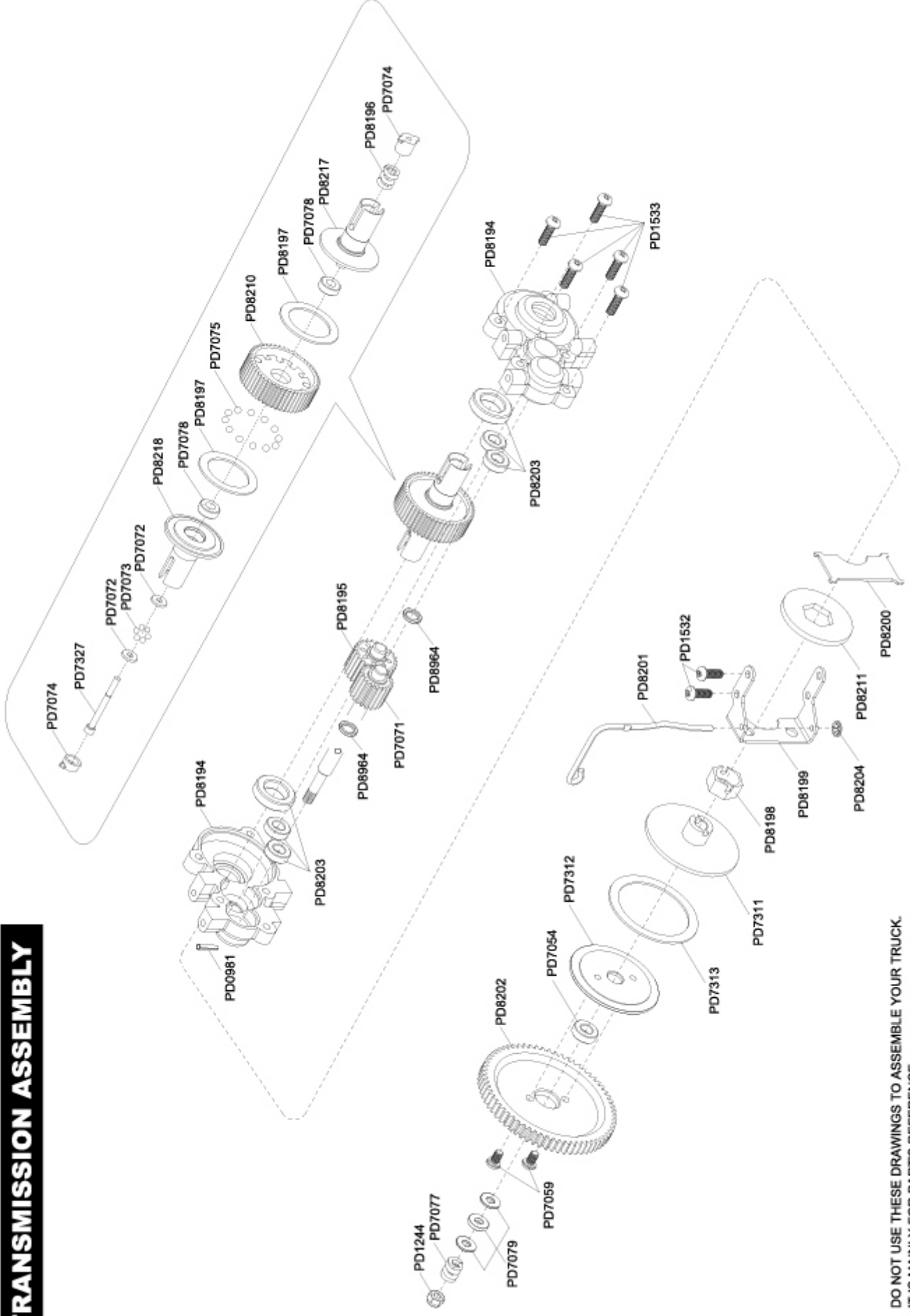
1:10 Nitro Powered 2WD Off-Road Truck

The contents shown are subject to change without prior notice due to product improvements and specification changes.

Manufactured by **THUNDER TIGER CORPORATION**

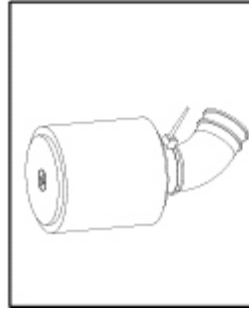
<http://www.thundertiger.com>

TRANSMISSION ASSEMBLY

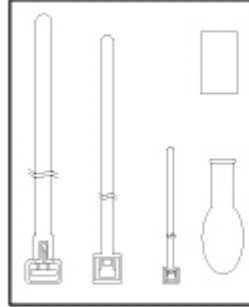


! DO NOT USE THESE DRAWINGS TO ASSEMBLE YOUR TRUCK.
IT IS MAINLY FOR PARTS REFERENCE.

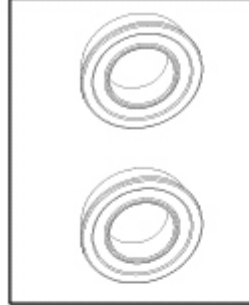
PHOENIX GT PARTS LIST



9286W AIRFIL TER(WHITE),
12/15



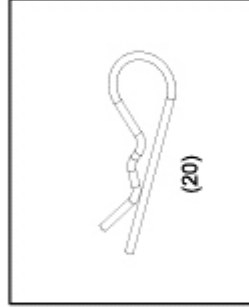
PD0193 LARGE NYLON TIE BAG



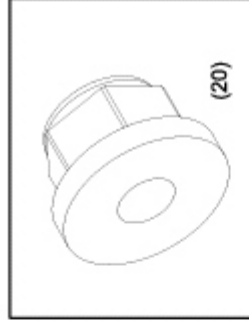
PD0756 FLANGE BALL BEARING,
5x8x2.5mm



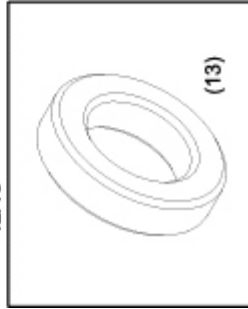
PD0981 SPRING PIN



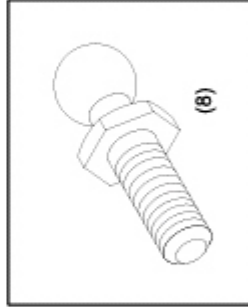
PD1713 R CLIPS(20)



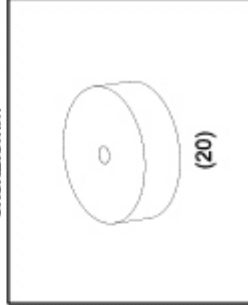
PD6108-B PLASTIC NUT M3



PD7054 BUSHING, 3/16"x3/8"



PD7056 SHORT BALLSTUD



PD7057 BALLSTUD COVER,
FOAM



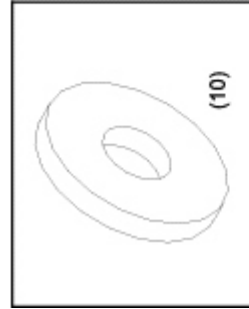
PD7058 LONG BALLSTUD



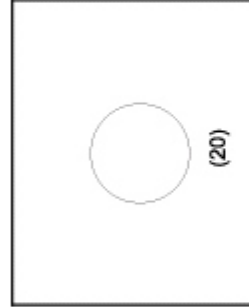
PD7069 SHOCK BUSHING



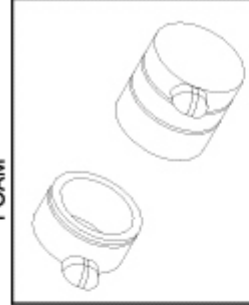
PD7071 DRIVE W/GEAR/SHAFT



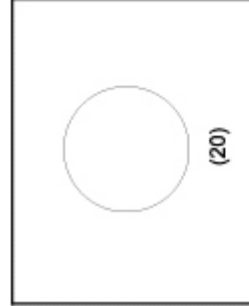
PD7072 DIFF THRUST WASHER



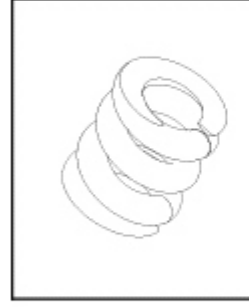
PD7073 DIFF THRUST BALL



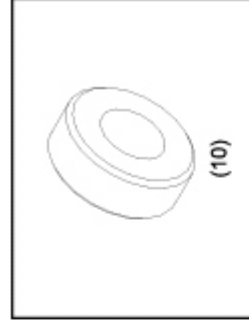
PD7074 DIFF BOLT&LOCKING



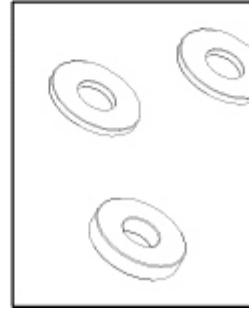
PD7075 CARBIDE DIFF BALL



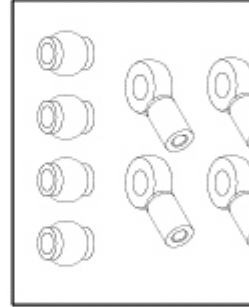
PD7077 TORQUE CONTROL
SPRING



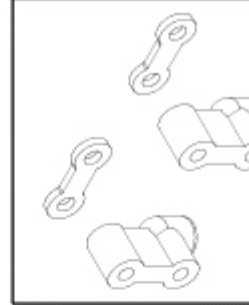
PD7078 BUSHING, 5/32"x5/16"



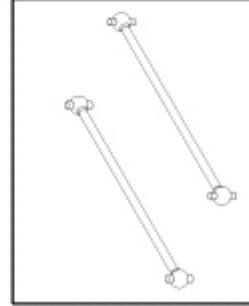
PD7079 BEARING WASHER



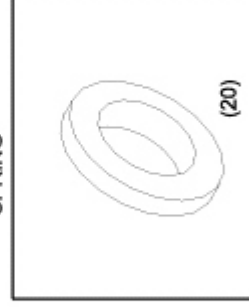
PD7086 PLASTIC BALL&EYELET



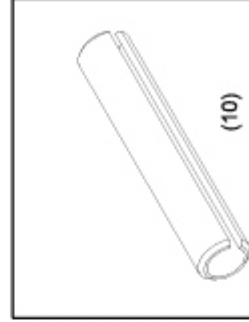
PD7095 STEERING SERVO
MOUNT



PD7098 REAR DOGBONE

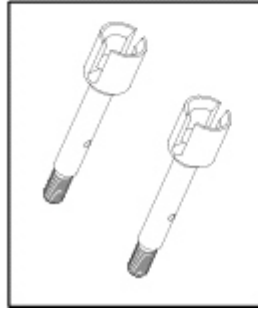


PD7100 RR AXLE SHIMS

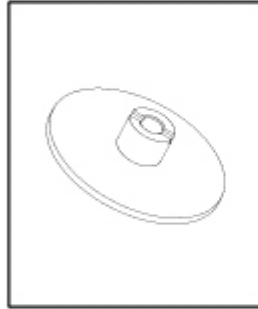


PD7101 DRIVE ROLL PIN

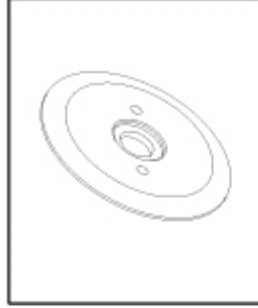
PHOENIX GT PARTS LIST



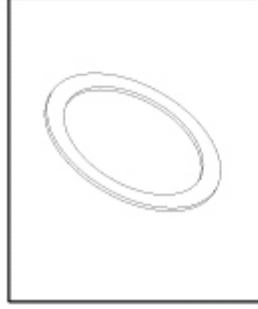
PD7103 STUB AXLE



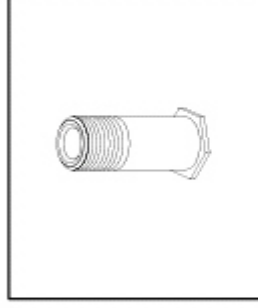
PD7311 INNER TORQUE CONTROL HUB



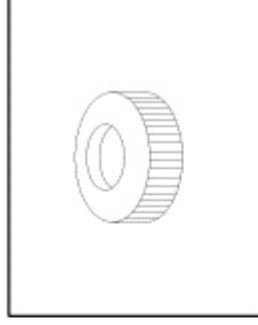
PD7312 OUTER TORQUE CONTROL HUB



PD7313 CLUTCH DISC



PD7318 SERVO SAVER TUBE



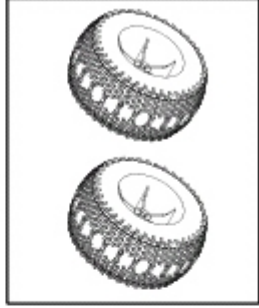
PD7319 SERVO SAVER NUT



PD7320 SERVO SAVER SPRING



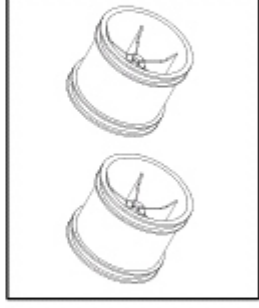
PD7327 DIFF THRUST BOLT



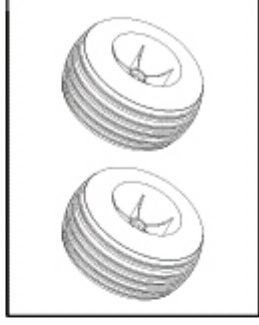
PD7330 TRUCK REAR WHL&TIRE



PD7331 REAR TIRE&INSERT



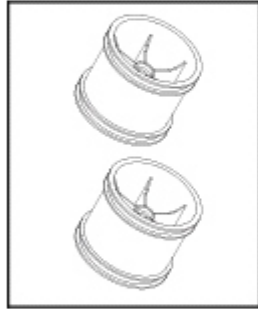
PD7332 REAR WHEEL



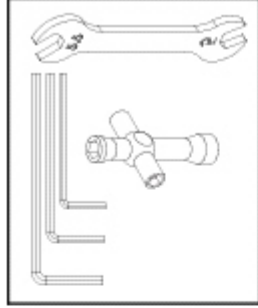
PD7333 FRONT WHL&TIRE



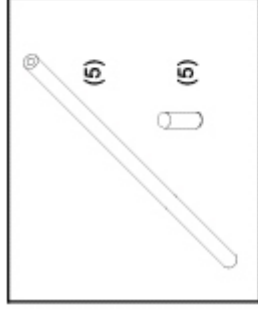
PD7334 FRONT TIRE&INSERT



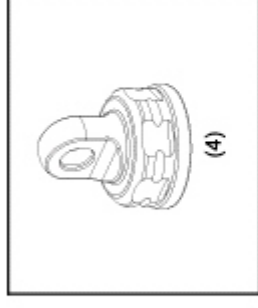
PD7335 FRONT WHEEL



PD7337 ALLEN WRENCH SET



PD7782 ANTENNA BAG, 1/8



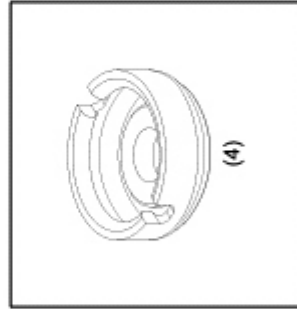
PD8088 SHOCK CAP



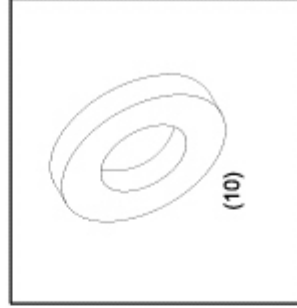
PD8089 SHOCK BODY



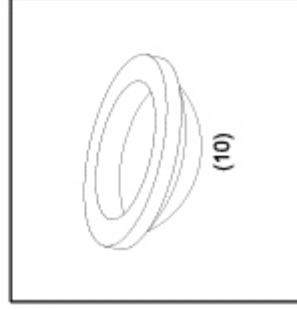
PD8090 SHOCK SHAFT



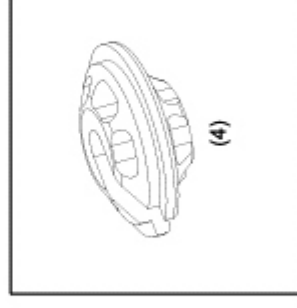
PD8091 SHOCK BUTTOM CAP



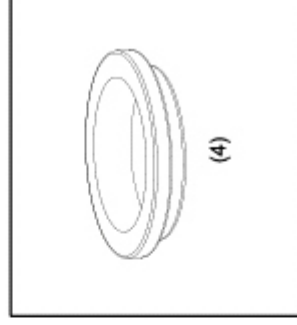
PD8092 SHOCK INNER SPACER



PD8093 SHOCK BLADDER

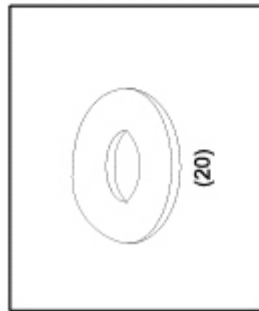


PD8094 SHOCK SPRING CUP

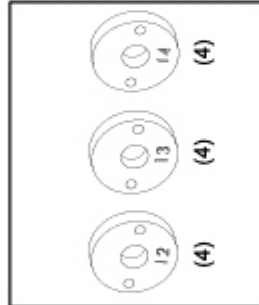


PD8095 SHOCK COLLAR

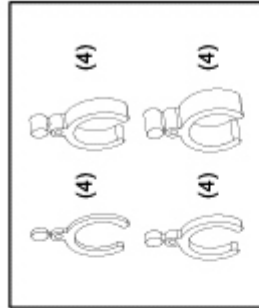
PHOENIX GT PARTS LIST



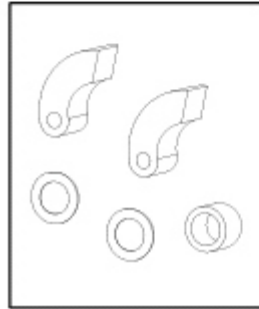
PD8097 SHOCK INNER O-RING



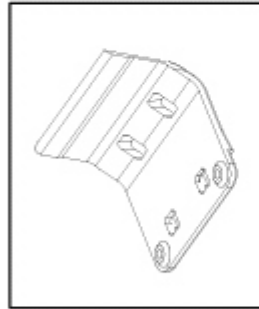
PD8098 SHOCK PISTON



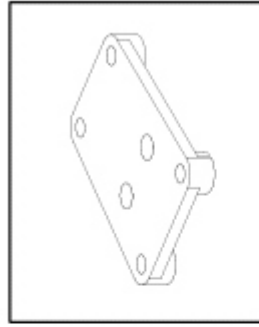
PD8099 SHOCK CLIP



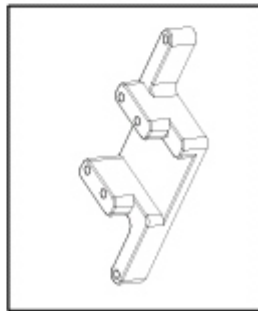
PD8151 CLUTCH SHOE & ASS.



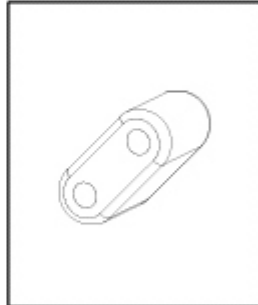
PD8152 REAR BUMPER



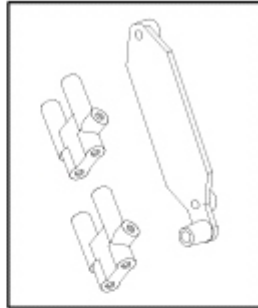
PD8153 TRANSMISSION BRACE



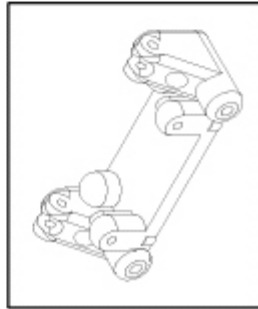
PD8154 PULL START ENG. MOUNT



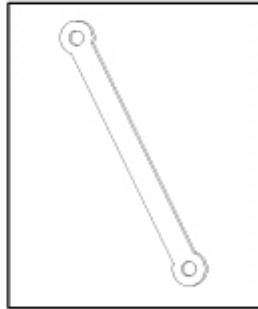
PD8155 TRANSMISSION MOUNT



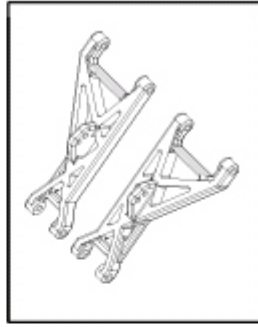
PD8156 THROTTLE SERVO MOUNT



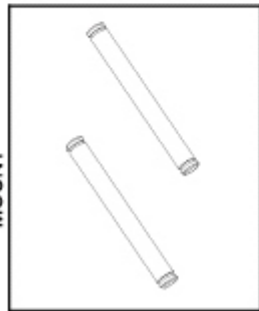
PD8157 FRONT BULKHEAD



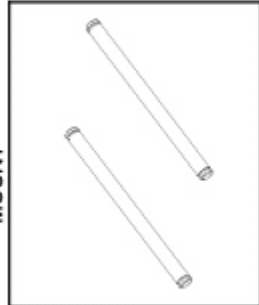
PD8158 ALUM. BULKHEAD SUPPORT



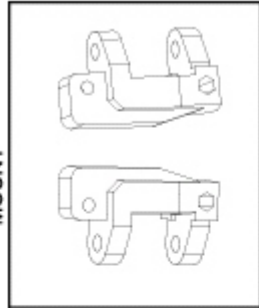
PD8159 LEFT & RIGHT A-ARMS



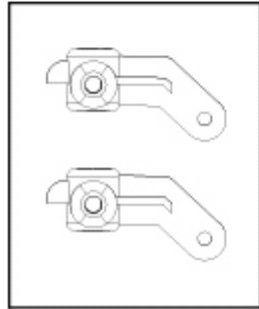
PD8160 FRONT OUTER HING PIN



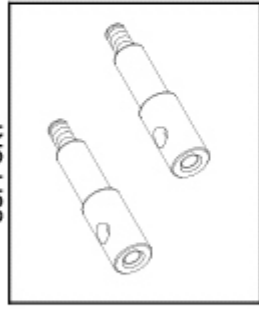
PD8161 FRONT INNER HING PIN



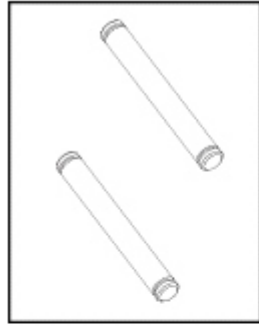
PD8162 STEERING BLOCK



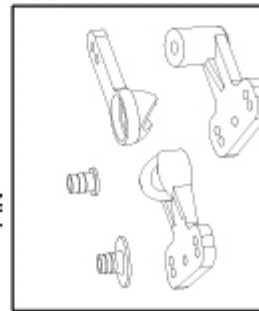
PD8163 STEERING BLOCK ARM



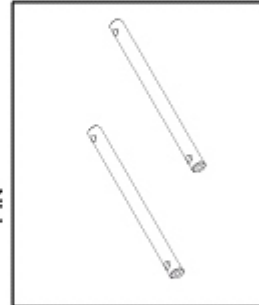
PD8164 FRONT AXLE



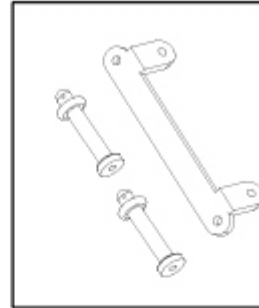
PD8165 KINGPIN



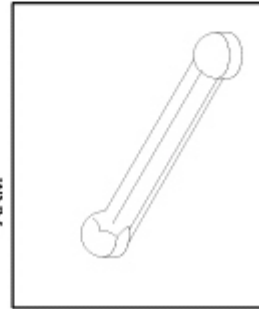
PD8166 SERVO SAVER SET



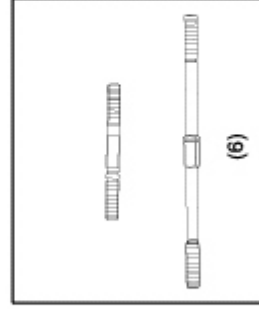
PD8167 ALUM. NOSE BRACE TUBE



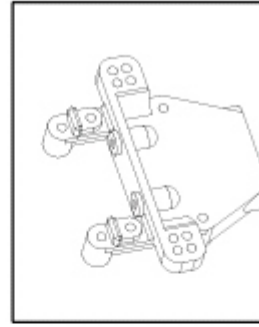
PD8168 FRONT BODY MOUNT SET



PD8169 DRAG LINK

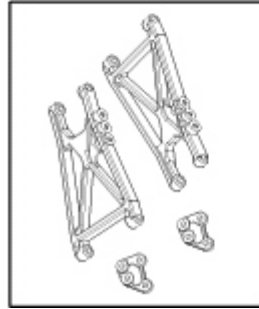


PD8170 TURNBUCKLE SET



PD8171 REAR BULKHEAD

PHOENIX GT PARTS LIST



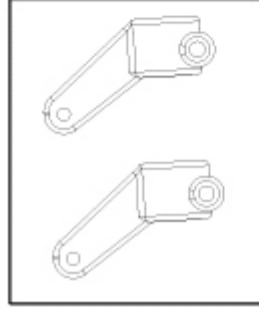
PD8172 REAR SUSPENSION
ARM



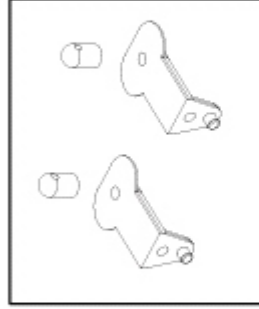
PD8173 REAR INNER HING
PIN



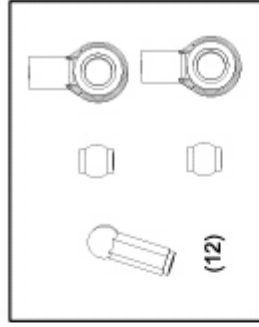
PD8174 REAR OUTER HING
PIN



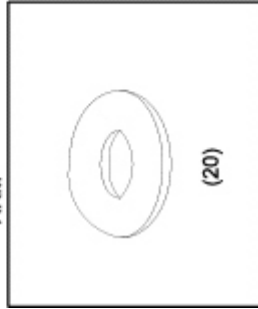
PD8175 HUB CARRIER



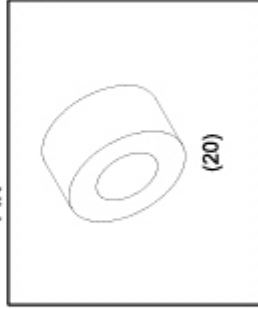
PD8176 REAR BODY MOUNT
SET



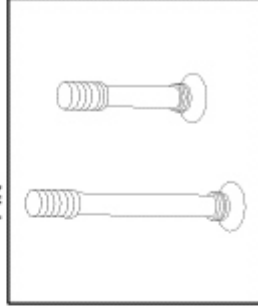
PD8177 BALL CUP SET
(12)



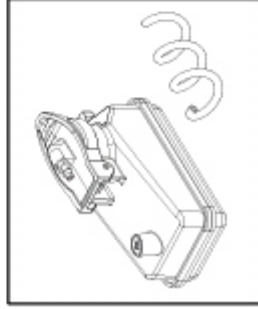
PD8178 O-RING
(20)



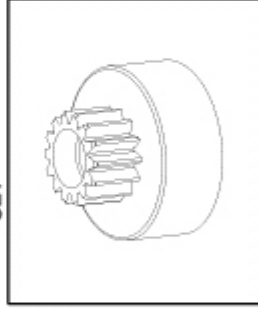
PD8179 SHAFT STOPPER
(20)



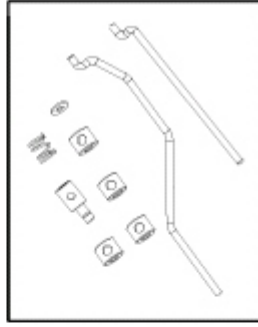
PD8180 SERVO SAVER
SCREWS



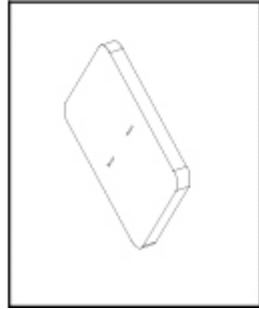
PD8181 FUEL TANK



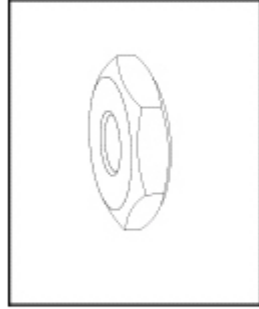
PD8182 CLUTCH BELL 15T



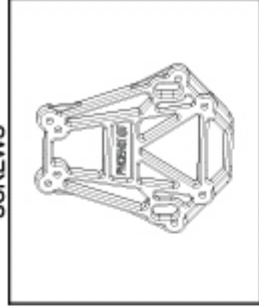
PD8183 THROTTLE/BRAKE
LINKAGE



PD8184 BLACK FOAM



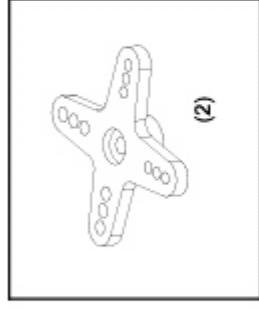
PD8185 PLAIN NUT



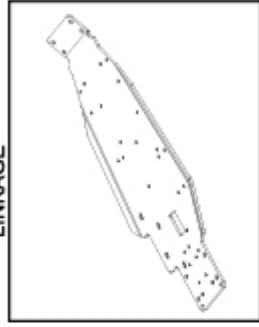
PD8186 FRONT SHOCK
TOWER



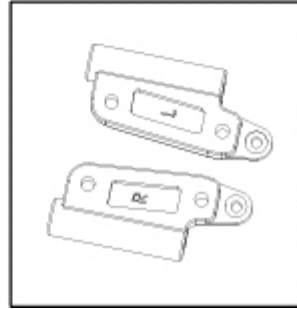
PD8187 REAR SHOCK TOWER



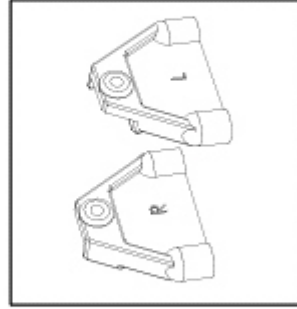
PD8188 CROSS SERVO
HORN
(2)



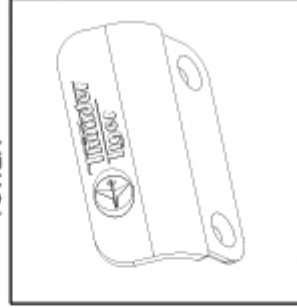
PD8189 CHASSIS



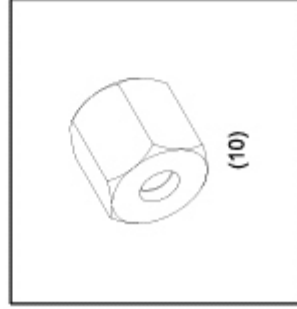
PD8190 REAR ARM MOUNT



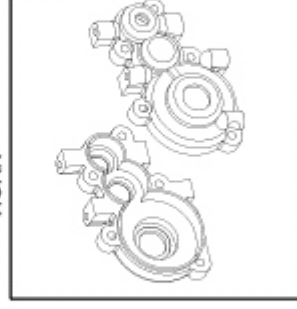
PD8191 NOSE TUBE MOUNT



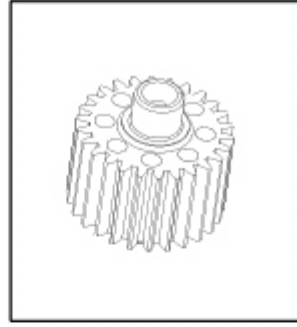
PD8192 FRONT BUMPER



PD8193 SHOCK STANDOFF
(10)



PD8194 TRANSMISSION
CASE SET

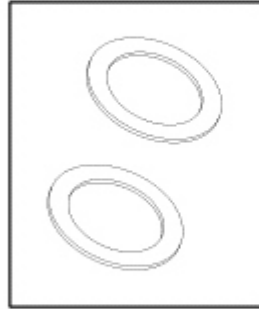


PD8195 IDLER GEAR

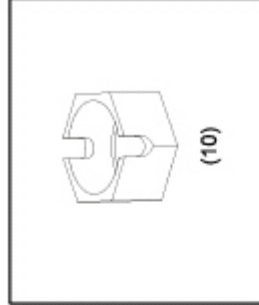
PHOENIX GT PARTS LIST



PD8196 TORQUE CONTROL SPRING



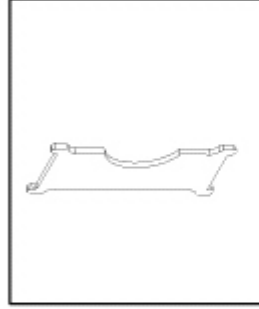
PD8197 CLUTCH DISC



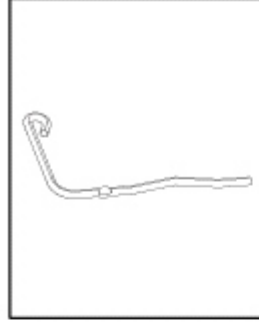
PD8198 BRAKE ADAPTER (10)



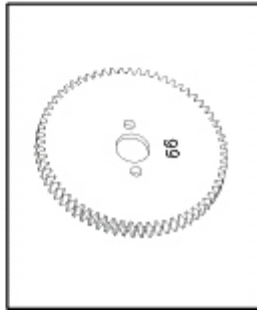
PD8199 BRAKE BRACKET



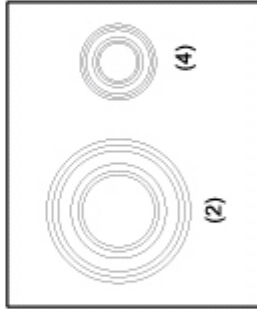
PD8200 BRAKE SHOE



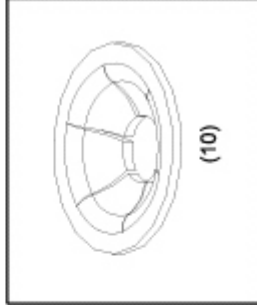
PD8201 BARKE CAM



PD8202 SPUR GEAR 66T, 32PITCH



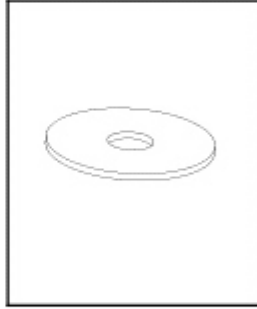
PD8203 BALL BEARING SET (2)



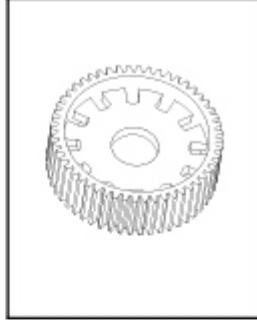
PD8204 BRAKE CAM CLIP (10)



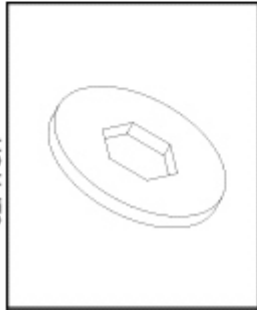
PD8208 TUNED PIPE



PD8209 BODY SHIMS



PD8210 DIFF GEAR



PD8211 BRAKE DISC



PD8212 PRINTED BODY, YELLOW



PD8213 PRINTED BODY, BLUE



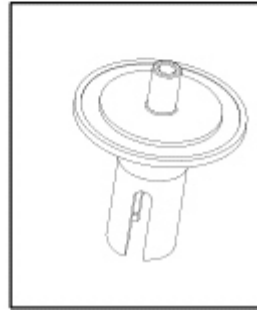
PD8214 PRINTED BODY, RED



PD8215 BODY DECAL SET



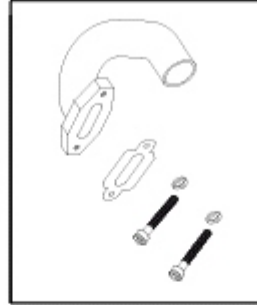
PD8216 CLEAR BODY SET W/DECAL



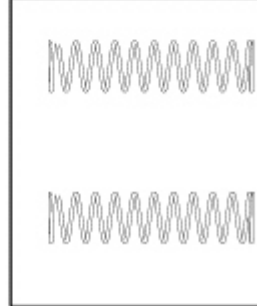
PD8217 LEFT OUTDRIVE HUB



PD8218 RIGHT OUTDRIVE HUB

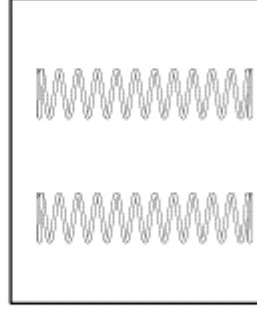


PD8219 MANIFOLD



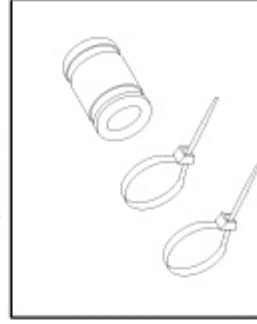
BLUE / MEDIUM

PD8230 FRONT SHOCK SPRING (L)16.2X66MM



BLUE / MEDIUM

PD8231 REAR SHOCK SPRING (L)16.4X72MM

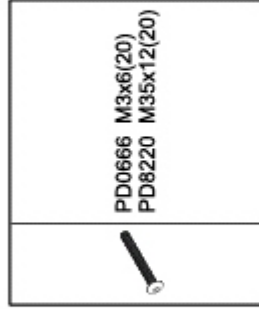


PD8237 SILICONE TUBING

PHOENIX GT PARTS LIST

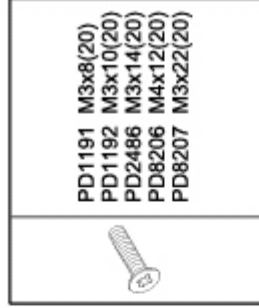


PD8964 TOP SHAFT SPACER



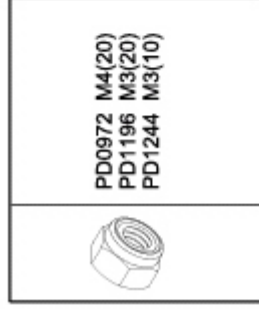
PD0666 M3x6(20)
PD8220 M35x12(20)

BTH.M. SCREW



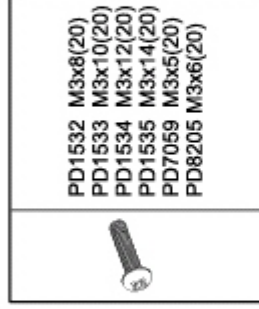
PD1191 M3x8(20)
PD1192 M3x10(20)
PD2486 M3x14(20)
PD8206 M4x12(20)
PD8207 M3x22(20)

CTP.M. SCREW



PD0972 M4(20)
PD1196 M3(20)
PD1244 M3(10)

NUT



PD1532 M3x8(20)
PD1533 M3x10(20)
PD1534 M3x12(20)
PD1535 M3x14(20)
PD7059 M3x5(20)
PD8205 M3x6(20)

BT P.M. SCREW



PD1339 M3x20(20)
PD7475 M3x10(20)

SOCKET HEAD CAP SCREW



PD0973 4mm(20)
PD1709 3mm(20),B
PD6314 3mm(20)

WASHER



PD7336 M2.6x8(10)

BTP.T. SCREW



PD0976 2mm(20)
PD1569 2.5mm(20)

E-CLIP



PD0961 M3x3(20)

SET. SCREW



PHOENIX GT PARTS LIST

MAY 2007

PART#	DESCRIPTION	NOTE	PART#	DESCRIPTION	NOTE	PART#	DESCRIPTION	NOTE
9286W	AIRFILTER(WHITE), 12/15		PD7086	PLASTIC BALL&EYELET		PD8155	TRANSMISSION MOUNT	
PD0193	LARGE NYLON TIE BAG		PD7095	STEERING SERVO MOUNT		PD8156	THROTTLE SERVO MOUNT	
PD0666	BT MACH. SCREW,M3x6		PD7098	REAR DOGBONE		PD8157	FRONT BULKHEAD	
PD0756	FLANGE BALL BEARING,5x8x2.5mm		PD7100	RR AXLE SHIMS		PD8158	ALUM.BULKHEAD SUPPORT	
PD0961	SET SCREW(20),M3x3		PD7101	DRIVE ROLL PIN		PD8159	LEFT & RIGHT A-ARMS	
PD0972	LOCK NUT 4mm		PD7103	STUB AXLE		PD8160	FRONT OUTER HING PIN	
PD0973	WASHER 4mm		PD7311	INNER TORQUE CONTROL HUB		PD8161	FRONT INNER HING PIN	
PD0976	E-CLIP(20),2MM		PD7312	OUTER TORQUE CONTROL HUB		PD8162	STEERING BLOCK	
PD0981	SPRING PIN		PD7313	CLUTCH DISC		PD8163	STEERING BLOCK ARM	
PD1191	CTP.M.SCREW(20),M3x8		PD7318	SERVO SAVER TUBE		PD8164	FRONT AXLE	
PD1192	CTP.M.SCREW(20),M3x10		PD7319	SERVO SAVER NUT		PD8165	KINGPIN	
PD1196	HML3B		PD7320	SERVO SAVER SPRING		PD8166	SERVO SAVER SET	
PD1244	LOCK NUT, BLACK 3mm		PD7327	DIFF THRUST BOLT		PD8167	ALUM. NOSE BRACE TUBE	
PD1339	SKH.M SCREW(20),M3x20		PD7330	REAR WHL&TIRE		PD8168	FRONT BODY MOUNT SET	
PD1532	BT P.M. SCREW(20),M3x8		PD7331	REAR TIRE&INSERT		PD8169	DRAG LINK	
PD1533	BT P.M. SCREW(20),M3x10		PD7332	REAR WHEEL		PD8170	TURNBUCKLE SET	
PD1534	BT P.M. SCREW(20),M3x12		PD7333	FRONT WHL&TIRE		PD8171	REAR BULKHEAD	
PD1535	BT P.M. SCREW(20),M3x14		PD7334	FRONT TIRE&INSERT		PD8172	REAR SUSPENSION ARM	
PD1569	E-CLIP(20),2.5mm MTA4		PD7335	FRONT WHEEL		PD8173	REAR INNER HING PIN	
PD1709	WASHER(20),3mm		PD7336	BUTTON HEAD SCREW,M2.6x8		PD8174	REAR OUTER HING PIN	
PD1713	R CLIPS(20)		PD7337	ALLEN WRENCH SET		PD8175	HUB CARRIER	
PD2486	CTP.M SCREW(20),M3x14		PD7475	SOCKET SCREW(20),M3x10		PD8176	REAR BODY MOUNT SET	
PD6108-B	PLASTIC NUT M3		PD7782	ANTENNA BAG, 1/8		PD8177	BALL CUP SET	
PD6314	WASHER(20),3mm		PD8088	SHOCK CAP		PD8178	O-RING	
PD7054	BUSHING,3/16"x3/8"		PD8089	SHOCK BODY		PD8179	SHAFT STOPPER	
PD7056	SHORT BALLSTUD		PD8090	SHOCK SHAFT		PD8180	SERVO SAVER SCREWS	
PD7057	BALLSTUD COVER,FORM		PD8091	SHOCK BUTTOM CAP		PD8181	FUEL TANK	
PD7058	LONG BALLSTUD		PD8092	SHOCK INNER SPACER		PD8182	CLUTCH BELL 15T	
PD7059	BT P.M. SCREW(20),M3x5		PD8093	SHOCK BLADDER		PD8183	THROTTLE/BRAKE LINKAGE	
PD7069	SHOCK BUSHING		PD8094	SHOCK SPRING CUP		PD8184	BLACK FOAM	
PD7071	DRIVE W/GEAR/SHAFT		PD8095	SHOCK COLLAR		PD8185	PLAIN NUT	
PD7072	DIFF THRUST WASHER		PD8097	SHOCK INNER O-RING		PD8186	FRONT SHOCK TOWER	
PD7073	DIFF THRUST BALL		PD8098	SHOCK PISTON		PD8187	REAR SHOCK TOWER	
PD7074	DIFF BOLT&LOCKING		PD8099	SHOCK CLIP		PD8188	CROSS SERVO HORN	
PD7075	CARBIDE DIFF BALL		PD8151	CLUTCH SHOE & ASS.		PD8189	CHASSIS	
PD7077	TORQUE CONTROL SPRING		PD8152	REAR BUMPER		PD8190	REAR ARM MOUNT	
PD7078	BUSHING		PD8153	TRANSMISSION BRACE		PD8191	NOSE TUBE MOUNT	
PD7079	BEARING WASHER		PD8154	PULL START ENG. MOUNT		PD8192	FRONT BUMPER	



PHOENIX GT PARTS LIST

MAY 2007

PART#	DESCRIPTION	NOTE
PD8193	SHOCK STANDOFF	
PD8194	TRANSMISSION CASE SET	
PD8195	IDLER GEAR	
PD8196	TORQUE CONTROL SPRING	
PD8197	CLUTCH DISC	
PD8198	BRAKE ADAPTER	
PD8199	BRAKE BRACKET	
PD8200	BRAKE SHOE	
PD8201	BARKE CAM	
PD8202	SPUR GEAR 66T, 32PITCH	
PD8203	BALL BEARING SET	
PD8204	BRAKE CAM CLIP	
PD8205	BHP SCREW,M3x6	
PD8206	FHP SCREW(20),M4x12	
PD8207	FHP SCREW(20),M3x22	
PD8208	TUNED PIPE	
PD8209	BODY SHIMS	
PD8210	DIFF GEAR	
PD8211	BRAKE DISC	
PD8212	PRINTED BODY, YELLOW	
PD8213	PRINTED BODY, BLUE	
PD8214	PRINTED BODY, RED	
PD8215	BODY DECAL SET	
PD8216	CLEAR BODY SET W/DECAL	
PD8217	LEFT OUTDRIVE HUB	
PD8218	RIGHT OUTDRIVE HUB	
PD8219	MANIFOLD	
PD8220	BT MACHINE SCREW(20),M35x12	
PD8230	FRONT SHOCK SPRING (L)16.2X66MM	
PD8231	REAR SHOCK SPRING (L)16.4X72MM	
PD8237	SILICONE TUBING	
PD8964	TOP SHAFT SPACER	

PHOENIX GT OPTIONAL PARTS LIST



PD0677 M3x8mm(20)
 PD0678 M3x10mm(20)
 PD0680 M3x14mm(20)
 PD1973 M4x12mm(20)
 PD8223 M3x22mm(20)

FLAT HEAD SOCKET SCREW



PD6307 M3x6mm(20)
 PD6308 M3x8mm(20)
 PD7475 M3x10mm(20)
 PD1194 M3x14mm(20)
 PD1338 M3x12mm(20)

SOCKET HEAD CAP SCREW



PD0667 M3x8mm(20)
 PD0668 M3x10mm(20)

BTH-M SCREW



PD1301 SELF-LOCK NUT



PD1304 SELF-LOCK NUT



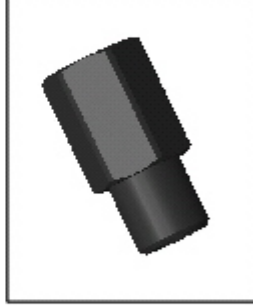
PD2240 TURNBUCKLE
 WRENCH,3.2MM



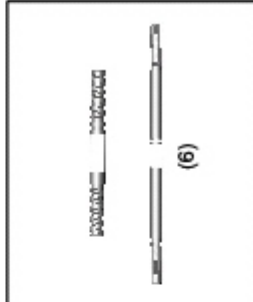
PD8100 ALUM. SHOCK CAP



PD8101 ALUM. SHOCK BODY



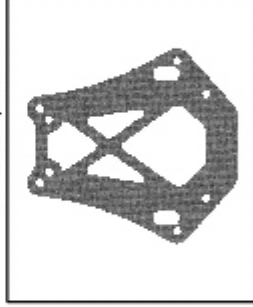
PD8221 SHOCK BUSHING



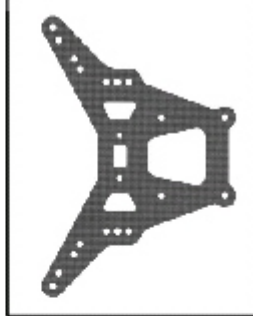
PD8222 STAINLESS STEEL
 TURNBUCKLE SET
 (6)



PD8224 OPTIONAL ENGINE MOUNT
 (FITS PULL START ENGINE)



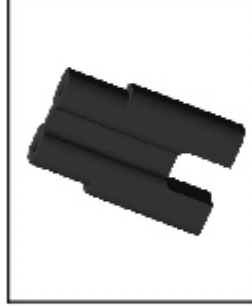
PD8225 CFRP FRONT SHOCK
 TOWER



PD8226 CFRP REAR SHOCK
 TOWER



PD8227 ALUM. TUBE MOUNT



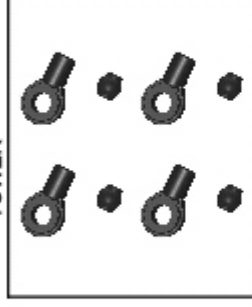
PD8228 ALUM. TH/BK SERVO
 MOUNT



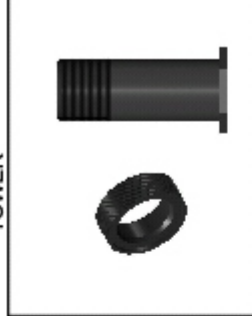
PD8229 ALUM. FRONT AXLE



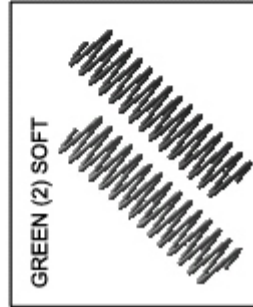
PD8232 ALUM.ST SERVO MOUNT



PD8233 ALUM SHOCK BALL



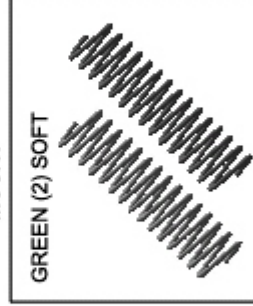
PD8234 SERVO SAVER TUBE
 & NUT



GREEN (2) SOFT

RED (2) HARD

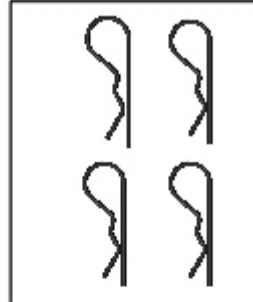
PD8235 FRONT SHOCK
 SPRING SET,16.2x66MM



GREEN (2) SOFT

RED (2) HARD

PD8236 REAR SHOCK
 SPRING SET,16.4x72MM



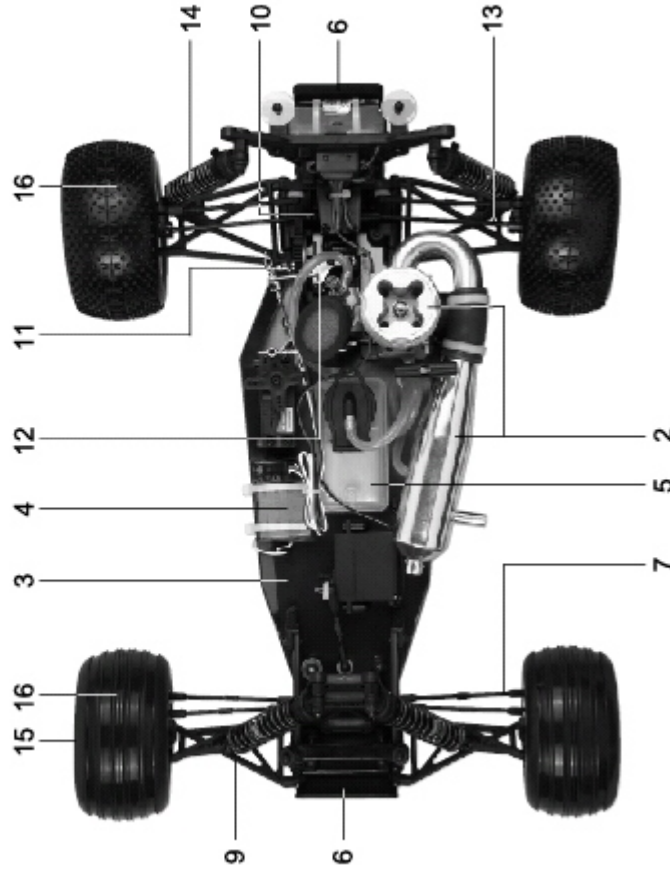
PD8916 BODY CLIPS(L)



PHOENIX GT OPTIONAL PARTS LIST

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PART#	DESCRIPTION	NOTE
PD0667	BT MACH. SCREW,M3x8	
PD0668	BT MACH. SCREW,M3x10	
PD0677	CT H.M SCREW(20),M3x8	
PD0678	CT H.M SCREW(20),M3x10	
PD0680	CT MACH. SCREW,M3x14	
PD1194	SKH.M SCREW(20),M3x14	
PD1301	SELF-LOCK NUT	
PD1304	SELF-LOCK NUT	
PD1338	SOCKET SCREW(20),3x12	
PD1973	CT MACHINE SCREW,M4x12	
PD2240	TURNBUCKLE WRENCH,3.2MM	
PD6307	SK H.M SCREW (20),M3x6	
PD6308	SK H.M SCREW (20),M3x8	
PD7475	SOCKET SCREW(20),M3x10	
PD8100	ALUM. SHOCK CAP	
PD8101	ALUM. SHOCK BODY	
PD8221	SHOCK BUSHING	
PD8222	TURNBUCKLE SET	
PD8223	CT MACH. SCREW,M3x22	
PD8224	OPTIONAL ENGINE MOUNT	
PD8225	CFRP FRONT SHOCK TOWER	
PD8226	CFRP REAR SHOCK TOWER	
PD8227	ALUM. TUBE MOUNT	
PD8228	ALUM. TH/BK SERVO MOUNT	
PD8229	ALUM. FRONT AXLE	
PD8232	ALUM.ST.SERVO MOUNT	
PD8233	ALUM SHOCK BALL	
PD8234	SERVO SAVER TUBE & NUT	
PD8235	FRONT SHOCK SPRING SET,16.2x66MM	
PD8236	REAR SHOCK SPRING SET,16.4x72MM	
PD8916	BODY CLIPS(L)	



Features:

- 1) Factory-built, factory-finished
- 2) Powered by Thunder Tiger PRO-15 pull start engine w/aluminum tuned pipe
- 3) Heavy duty anodized countersunk chassis
- 4) Ace Jaguar 2-channel radio system with all hardware preinstalled
- 5) Large 75cc capacity fuel tank.
- 6) Protective front and rear bumpers
- 7) Rugged steel turnbuckles
- 8) Pre-printed sleek pickup truck body with full sticker sheet
- 9) Independent lower A-arm w/turnbuckle upper link
- 10) Ball differential
- 11) Slipper clutch
- 12) Single disk brake
- 13) Steel driveshafts
- 14) Oil-filled molded composite shocks
- 15) Fully adjustable caster, camber, and toe-in
- 16) Racing compound tires on white one piece racing wheels



ACCESSORIES

ACE RC®

Super Torque Digital Servo



No.8127 DS1015

No.8128 DS1313

ACE RC®

Analog Servo

- Features:**
- > The most reliable high torque motor
 - > Dual sleeve bearings support
 - > Standard size to fit most vehicles
 - > High impact standard material
 - > Brand new fashion design look
 - > More precise operating performance



No.8120 S1807MG

No.8114 DS1903

No.8121 S1903MG

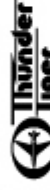
No.8118 S2008MG



Starter box



No.2409



Rotating Car Stand



No.1340

14 in 1 InterchangeScrewDriver



No.1197

- CONTENTS :**
- 1 SCREWDRIVER HANDLE
 - 7 DOUBLE END BITS 120mm (L)
 - Phillips #000 & Slotted 1.5mm
 - Phillips #0 & Slotted 2.0mm
 - Phillips #1 & Slotted 3.0mm
 - HEX 1.5 & HEX 2.5
 - HEX 2.0 & HEX 3.0
 - NUT 2 & 2.5

Glow Starters



- No.2156 2.4Ah GLOW STR-L, 110V 2P
- No.2157 2.4Ah GLOW STR-L, 230V 2P
- No.2158 2.4Ah GLOW STR-L, 230V 3P

- No.1261 **600cc Fuel Bottle**
- No.1266 **350cc Fuel Bottle**

JD7043