MotiveHorn | Hitachi EH1700-3SMO Truck Parts Catalog | Publication 6344316062

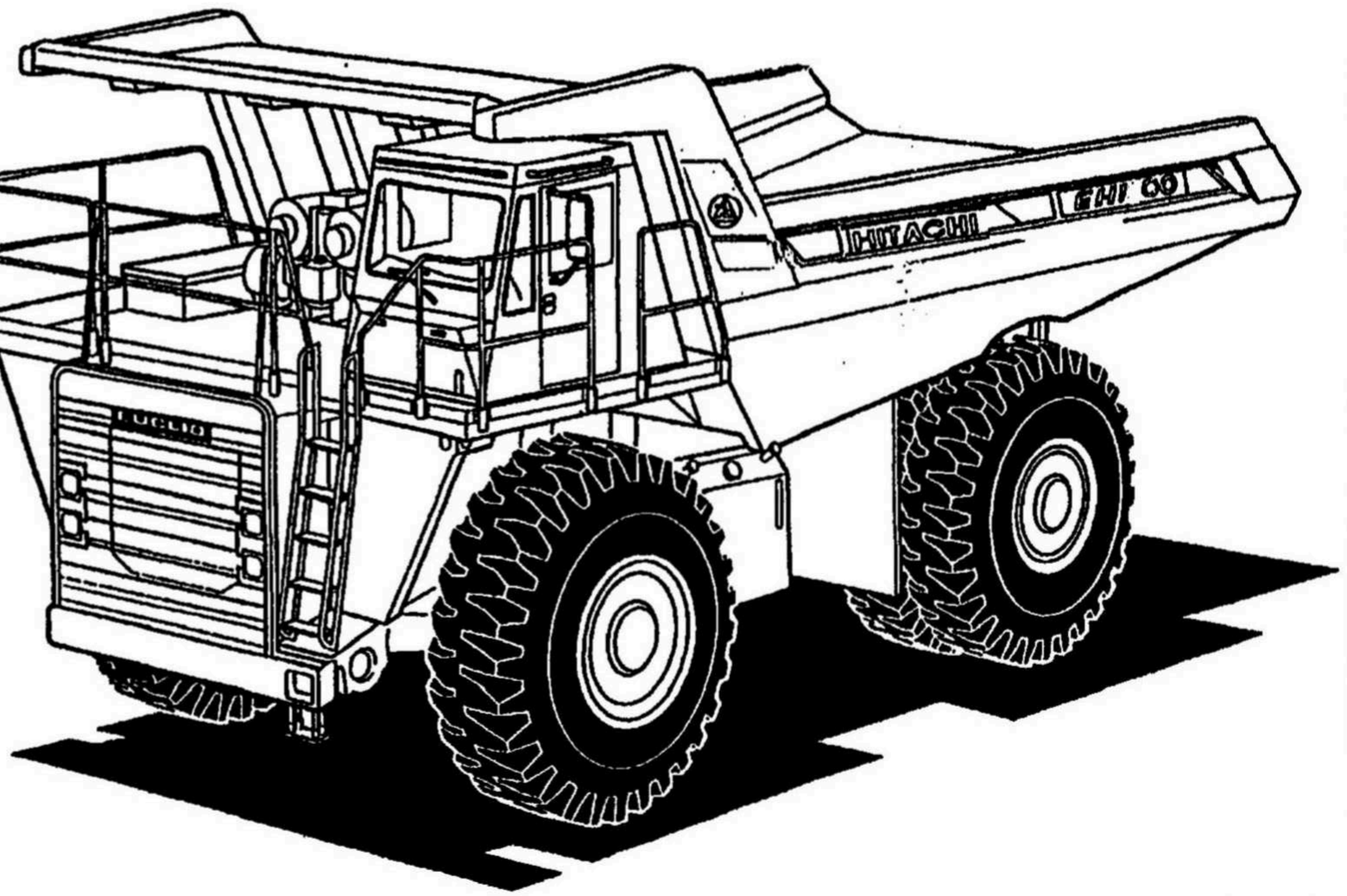
EUCLID-HITACHI TECHNICAL CENTER

A branch of EUCLID-HITACHI Heavy Equipment, Ltd.

PARTS MANUAL

EH1700-350HD





BEFORE ORDERING PARTS, PLEASE READ INSTRUCTIONS. YOU MUST UTILIZE THE FINAL ASSEMBLY AND SHIPPING RECORD WITH THIS CATALOG FOR PROPER IDENTIFICATION OF OPTIONS FOR YOUR UNIT SERIAL NUMBER. A LISTING OF EQUIPMENT OPTION NUMBERS, REFERRING TO FUNCTION GROUPS, IS LOCATED IN THE FRONT OF EACH CATALOG. IN ADDITION, CATALOG PAGES NOTE THE OPTION NUMBER.

Publ. No. 6344316062
Printed in U.S.A.

Order the manual at mod-west-tech.com >

ALPHABETIC INDEX

A	Group	Page
ACCELERATOR	271 01002	79
ACCELERATOR CONTROLS	271 00014	77
ACCUMULATOR - BRAKE	527 02002	367
ACCUMULATOR - STEER	647 02002	421
AIR CLEANER	256 01012	53
AIR CLEANER PIPING AND MOUNTING	256 00029	51
ALTERNATOR	321 00012	85
ALTERNATOR BELT AND GUARD	321 01014	87
B		
BATTERY AND MOUNTING	310 00020	83
BATTERY CABLES AND WIRING	370 01022	129
BODY DOWN INDICATOR	952 05017	621
BRAKE AND MOUNTING, REAR	512 00019	301
BRAKE CONTROL VALVE	525 01015	349
BRAKE COOLER	523 04009	345
BRAKE COOLER - TRANS. HYDRAULIC RETARDER	523 04010	347
BRAKE COOLING FILTER	523 03002	343
BRAKE COOLING LINES	523 01032	327
BRAKE COOLING LINES - TRANS. HYDRAULIC RETARDER	523 01034	333
BRAKE LINES - ACTIVE TRACTION CONTROL	522 00059	315
BRAKE LINES	522 00058	305
BRAKE LINES	522 00064	317
BRAKE MANIFOLD VALVE - ACTIVE TRACTION CONTROL	525 05004	365
BRAKE MOUNTING, FRONT	511 01003	299
BRAKE VALVE - FRONT BRAKE CUTOFF	525 03002	363
BRAKEHEAD ASSEMBLY, FRONT	511 00007	295
BRAKEHEAD ASSEMBLY, FRONT	511 00008	297
C		
CAB AND INTERIOR	800 00048	447
CAB AND INTERIOR	800 00050	453
CAB MOUNTING	818 00008	461
CABLES AND FUSES, CAB	370 00160	101
CABLES AND FUSES, CAB - ACTIVE TRACTION CONTROL	370 00166	123
CABLES AND FUSES, FRAME	370 00161	111
CABLES AND FUSES, FRAME - ACTIVE TRACTION CONTROL	370 00167	125
CABLES AND FUSES, FRAME - TRANSMISSION HYDRAULIC RETARDER	370 00168	127
CONTROL LEVER	914 01004	593
CONTROL SYSTEM	421 45030	233
CONTROL VALVE ASSEMBLY	421 09011	173
CONTROL VALVE ASSEMBLY	912 01019	575
COOLER, CHARGE AIR	261 12001	71
COOLER, CHARGE AIR	261 12002	73
COOLING UNIT LINES - AIR CONDITIONING	874 01041	525
COVER AND PLATE ASSEMBLY	421 09040	179
D		
DIFFERENTIAL	465 02022	271
DIFFERENTIAL	465 02023	275
DIFFERENTIAL MOUNTING	465 05006	279
DOMELIGHT	800 01001	459
DOOR ASSEMBLY - L.H.	830 00025	473
DOOR ASSEMBLY - L.H.	830 00031	481
DOOR ASSEMBLY - R.H.	830 00026	477
DOOR ASSEMBLY - R.H.	830 00032	485
DRIVE COUPLING	281 00012	81
DRIVELINE MOUNTING - FRONT	451 03007	257
DRIVELINE MOUNTING - REAR	451 04005	259
DRIVELINE GUARD - FRONT	451 06010	261
DRIVELINE, FRONT	451 01014	253
DRIVELINE, REAR	451 02012	255
DRIVESHAFT MOUNTING, STEER	641 03002	391
DRIVESHAFT, STEER	641 02002	389
E		
ELECTRONIC HOIST LEVER MOUNTING	914 02002	595
ENGINE FILTER	210 01021	39
ENGINE FILTER	210 01026	41
ENGINE IDLE TIMER	380 02004	143
ENGINE AND MOUNTING	210 00040	35
ENGINE AND MOUNTING	210 00045	37
EXHAUST SYSTEM	250 00043	49
F		
FAN AND MOUNTING	263 00021	75
FILTER ASSEMBLY, HYDRAULIC TANK	911 02002	547
FLOW FUSE VALVE	645 07001	407
FRAME	711 00033	423
FRONT AXLE	610 00026	375
FRONT AXLE	610 00027	379
FRONT COVER AND CONVERTER DRIVE	421 01002	153
FUEL GAUGE	382 01013	145
FUEL LINES	234 03031	45
FUEL TANK AND MOUNTING	234 00025	43
H		
HANDRAILS	827 00023	471
HAULER BODY	951 00044	605

MidWestTech | Hitachi EH1700-350HD Truck Parts Catalog | Publication 6344316062
Order the manual at mid-west-tech.com >

	Group	Page
HAULER BODY	951 00051	609
HAULER BODY MOUNTING PARTS	951 00052	613
HAULER BODY	951 00053	617
HEADLIGHT	350 01007	91
HEADLIGHT	350 01008	93
HEATER MOUNTING	873 01009	523
HEATING / AIRCONDITIONING UNIT	873 00011	519
HIGH RANGE CLUTCH	421 12002	185
HOIST CONTROL, ELEC.	370 21004	131
HOOD, FENDERS AND RUNNING BOARD	820 00069	463
HORN	362 00012	95
HYDRAULIC CYLINDER	915 00016	597
HYDRAULIC CYLINDER	915 00017	601
HYDRAULIC FILTER ASSEMBLY	911 10002	573
HYDRAULIC LINES	911 03050	549
HYDRAULIC LINES - TRANS. HYDRAULIC RETARDER	911 03054	561
HYDRAULIC OIL TANK AND MOUNTING	911 01021	545
HYDRAULIC PUMP	913 00012	589
HYDRAULIC PUMP MOUNTING	913 01011	591
I		
INJECTOR MANIFOLD, LUBRICATION SYSTEM	993 03001	639
INJECTOR MANIFOLD, LUBRICATION SYSTEM	993 03002	641
INJECTOR MANIFOLD, LUBRICATION SYSTEM	993 03003	643
INPUT BEARING RETAINER	421 20005	195
INPUT BEARING RETAINER	421 20006	197
INSTRUCTION PLATES	897 00077	537
INSTRUCTION PLATES	897 00085	541
INSTRUMENTS	380 00062	135
INSTRUMENTS - ACTIVE TRACTION CONTROL	380 00053	133
INTERMEDIATE RANGE PLANETARY	421 34003	211
K		
KIT, TRANSMISSION REBUILD - SEALS AND GASKETS	421 47002	241
L		
LOAD WEIGH SYSTEM -- HAULTRONICS II	380 01033	139
LOCK-UP CLUTCH AND TORQUE CONVERTER	421 02010	155
LOCK-UP CONTROL VALVE	421 36003	215
LOW RANGE CLUTCH	421 38003	217
LOW RANGE PLANETARY	421 39001	219
LUBRICATION SYSTEM	993 00029	623
M		
MAIN HOUSING	421 07011	167
MAIN HOUSING	421 07012	169
MAIN PRESSURE REGULATOR VALVE AND OIL FILTER	421 10008	183
MANUAL BODY DOWN VALVE	912 12001	587
MIRROR, OUTSIDE	841 00037	489
MOTION CONTROL VALVE	912 09004	583
MUD GUARD	863 00010	513
MUD GUARD	863 00012	515
MUD GUARD	863 00013	517
N		
NON-SKID STRIPS	820 07006	469
O		
O-RING KIT -- VITON	896 01002	533
OIL COOLER	491 01003	291
OIL COOLER MOUNTING	491 02003	293
OIL PAN	421 08009	171
OIL PUMP	421 24002	207
OPERATOR SEAT	852 00009	491
OPERATOR'S SEAT MOUNTING	852 01015	503
OPERATOR'S SEAT MOUNTING	852 01016	505
OPERATOR'S SEAT MOUNTING	852 01017	507
OPERATOR'S SEAT MOUNTING	852 01020	509
P		
PARKING BRAKE - DRY DISC	552 00012	373
PARKING BRAKE LINES AND FITTINGS - DRY DISC PARK BRAKE	550 02027	369
PASSENGER SEAT AND MOUNTING	854 00006	511
PLANETARY AXLE, REAR	460 00029	265
PLANETARY GEAR	466 00023	283
POWER TAKE-OFF	481 00014	285
POWER TAKE-OFF MOUNTING AND LINES	481 02010	287
PRESSURE REDUCING VALVE	912 11001	585
PUMP	993 02005	631
R		
RADIATOR	261 01037	61
RADIATOR AND MOUNTING	261 02030	63
RADIATOR SHUTTER ASSEMBLY	261 04004	67
RADIATOR SURGE TANK	261 06003	69
RADIATOR, CONNECTING PARTS	261 00039	55

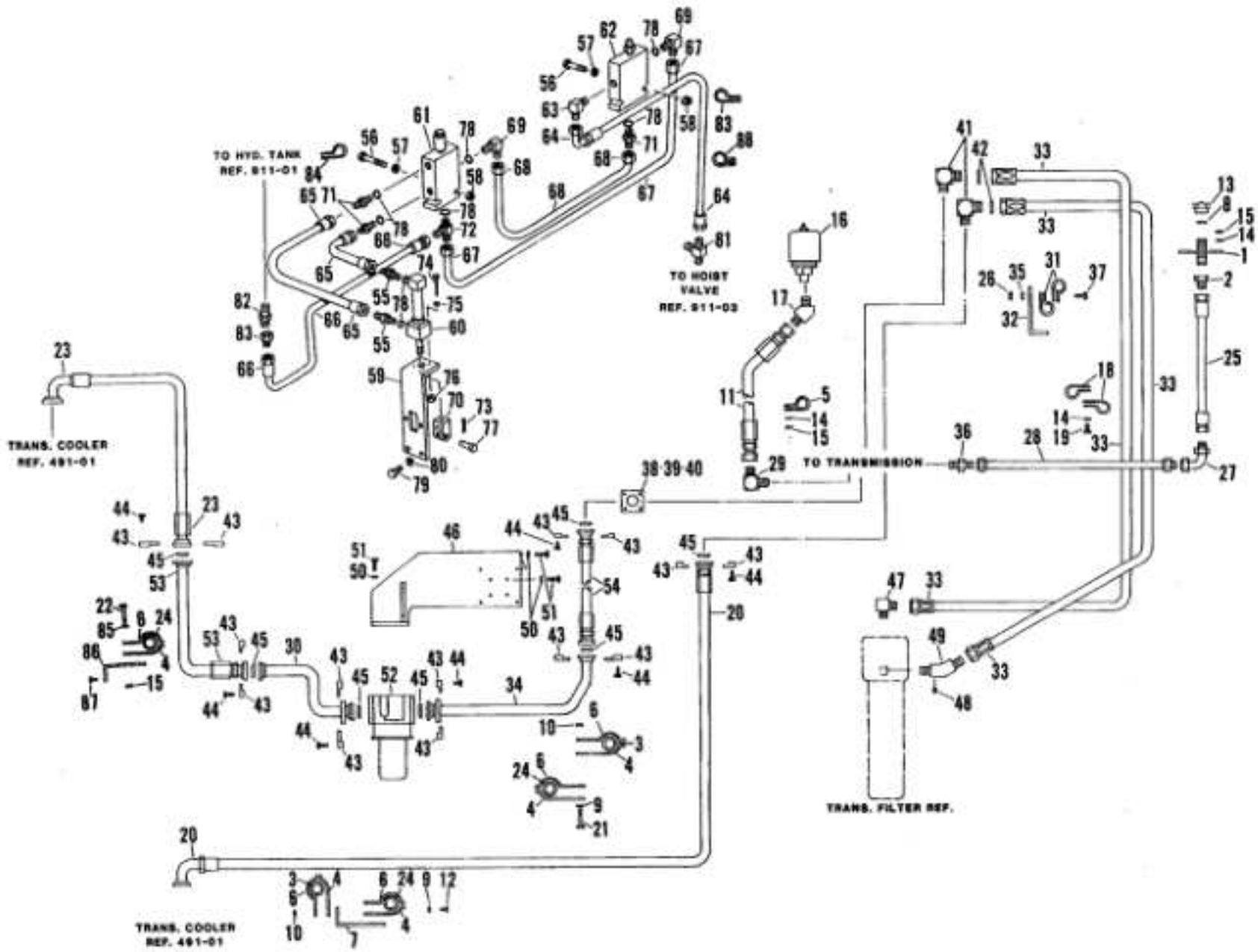
ALPHABETIC INDEX

MidWestTech | Hitachi EH1700-350HD Truck Parts Catalog | Publication 6344316062 Order the manual at mid-west-tech.com >

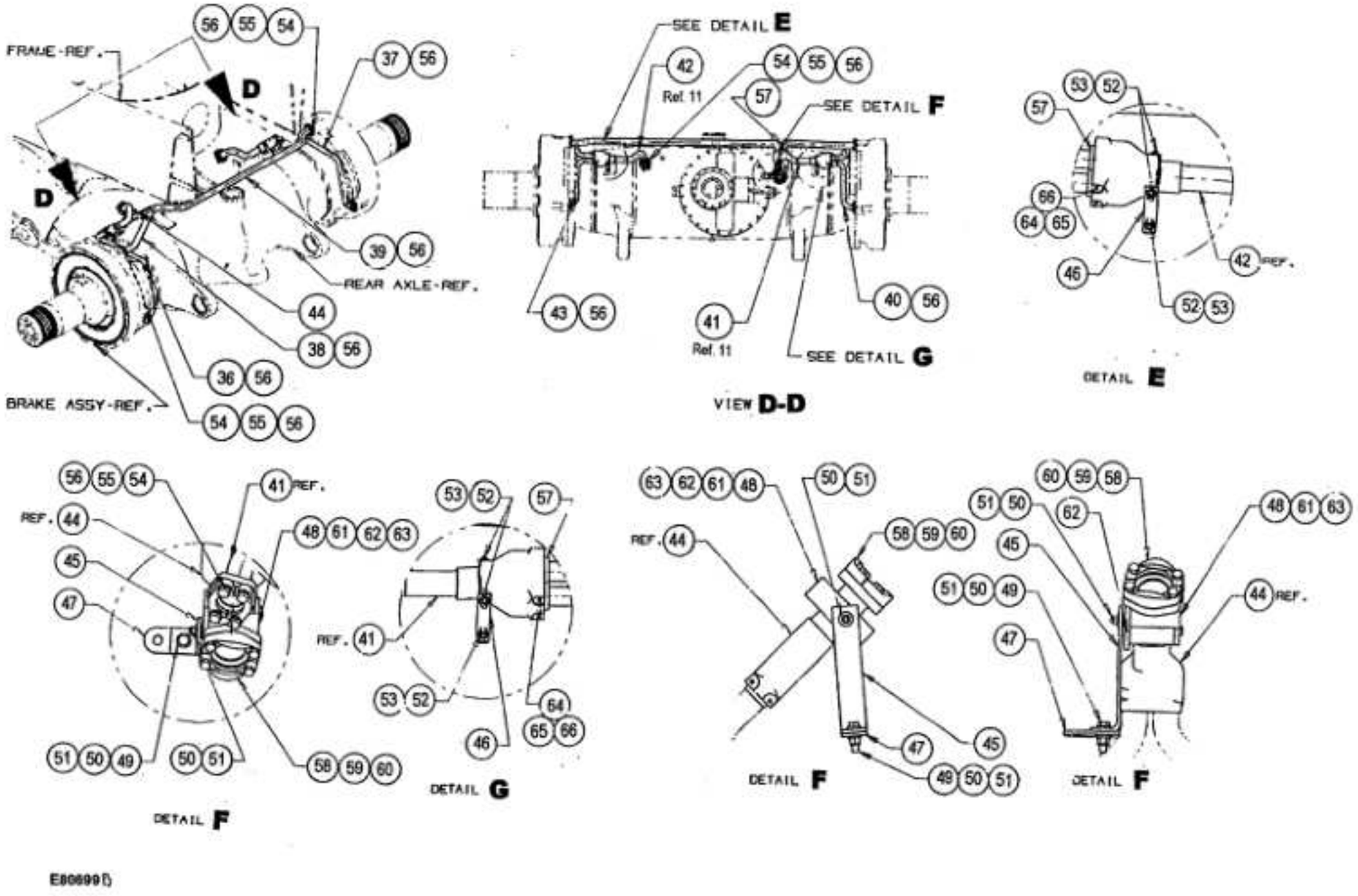
ALPHABETIC INDEX

	Group	Page
RADIO / TAPEPLAYER	391 00007	147
RCB VALVE	645 09006	409
REAR CLUTCH	421 22020	203
REAR COVER AND SPEEDOMETER	421 18009	191
REFUELING, HIGH SPEED	234 04014	47
RELIEF VALVE	912 05001	579
RELIEF VALVE	912 05002	581
RETARDER VALVE	421 21004	199
RETARDER VALVE	421 21020	201
RETARDER VALVE	525 02017	355
RETARDER VALVE	525 02018	359
REVERSE RANGE PLANETARY	421 19020	193
ROCK EJECTOR AND MOUNTING	717 00013	429
S		
SEAT BELT	884 00009	529
SEAT, OPERATOR - MECHANICAL	852 00018	501
SEAT, OPERATOR - AIR RIDE	852 00012	495
SEAT, OPERATOR - AIR RIDE	852 00016	499
SHIFT SELECTOR	421 46003	237
SPLITTER HIGH CLUTCH	421 29003	209
SPLITTER LOW CLUTCH	421 16023	187
SPLITTER LOW RANGE CLUTCH	421 16024	189
SPLITTER PLANETARY	421 23011	205
STARTER MOTOR	331 00010	89
STEER LINES AND FITTINGS	645 15036	411
STEER SHAFT	641 04001	393
STEERING COLUMN	641 00004	383
STEERING COLUMN MOUNTING	641 01016	387
STEERING CYLINDER	645 01008	395
STEERING FILTER	647 01002	419
STEERING PUMP	645 02003	397
STEERING PUMP MOUNTING	645 03012	403
STEERING VALVE	645 04021	405
STRAINER	421 43001	231
SUSPENSION STRUT, FRONT	725 00016	431
SUSPENSION STRUT, REAR	726 00016	433
SYSTEMS SCHEMATIC BOOK	92 00052	33
T		
INTERMEDIATE RANGE CLUTCH	421 35003	213
TOOL KIT	896 00001	531
TORQUE CONVERTER HOUSING	421 05015	159
TORQUE CONVERTER HOUSING	421 05016	163
TRANSMISSION	421 00028	149
TRANSMISSION	421 00030	151
TRANSMISSION GUARD	715 00007	425
TRANSMISSION GUARD	715 00008	427
TRANSMISSION INPUT / OUTPUT FLANGES	451 09001	263
TRANSMISSION LINES AND FITTINGS	421 40030	221
TRANSMISSION LINES AND FITTINGS - TRANS. HYDRAULIC RETARDER	421 40031	225
TRANSMISSION MOUNTING	436 00008	249
TRANSMISSION MOUNTING - TRANS. HYDRAULIC RETARDER	436 00009	251
TRANSMISSION OIL COOLER - TRANS. HYDRAULIC RETARDER	491 00010	289
TRANSMISSION POWER TAKE-OFF	421 04003	157
TRIMMER VALVE	421 09050	181
V		
VENT, BREATHER	460 01001	269
W		
WHEEL AND MOUNTING, FRONT	771 01046	435
WHEEL AND MOUNTING, FRONT	771 01048	437
WHEEL AND MOUNTING, REAR	771 02046	439
WHEEL AND MOUNTING, REAR	771 02048	443
WINDSHIELD WASHER	363 02015	99
WINDSHIELD WIPER	363 01011	97
Y		
YOKE AND MOUNTING	465 06008	281

Order the manual at mid-west-tech.com >



Order the manual at mid-west-tech.com >

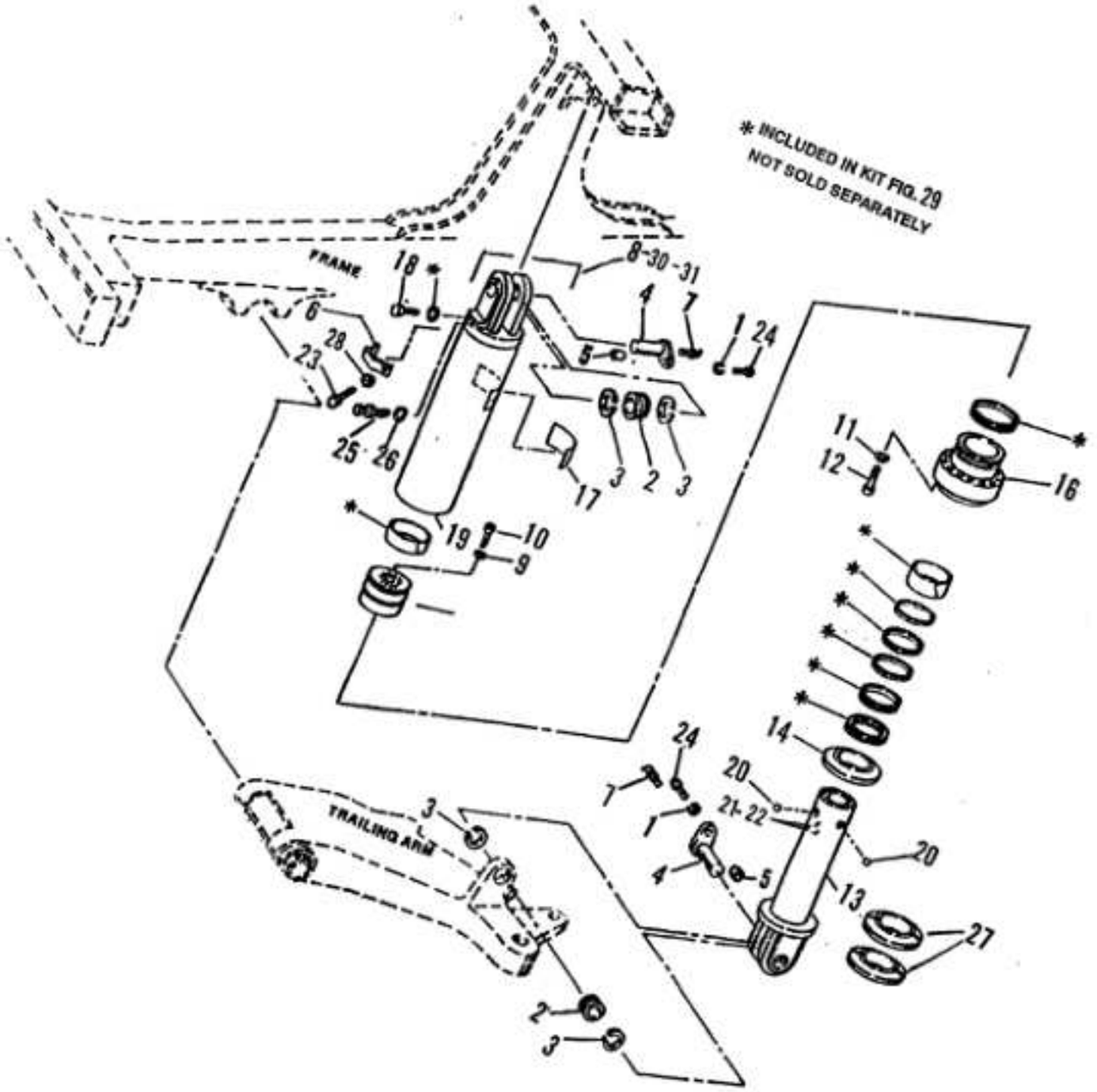


Order the manual at mid-west-tech.com >

NUMERICAL INDEX

Part No.	Group	Section	Page
E12596600	261	02030	65
	993	00029	627
E12596708	380	01033	139
E12596709	370	00161	117
E12597520	370	00160	105
E12597521	370	00160	105
	380	02004	143
E12597522	370	00160	105
E12597523	370	00160	105
E12597684	380	00062	135
E12597688	911	03050	559
	911	03054	569
E12597739	725	00016	431
	726	00016	433
E12597830	523	01032	331
	523	01034	337
	911	03050	551
	911	03054	563
E12597831	421	40031	225
	523	01032	327
	523	01034	335
E12597943	370	00160	103
E12598116	641	01016	387
E12598140	370	00161	115
E12598161	370	00160	103
E12598571	645	15036	413
E12598572	645	15036	413
E12598576	380	01033	139
E12598579	421	45030	233
E12598580	421	45030	233
E12598606	645	15036	413
E12598660	771	02046	441
	771	02048	445
E12598684	421	45030	233
E12598912	897	00077	537
	897	00085	541
E12598913	897	00077	537
	897	00085	541
E12598916	897	00077	537
	897	00085	541
E12598917	897	00077	539
	897	00085	543
E12598919	897	00077	537
	897	00085	541
E12598920	897	00077	539
	897	00085	543
E12598921	897	00077	537
	897	00085	541
E12598922	897	00077	537
	897	00085	541
E12598924	897	00077	537
	897	00085	541
E12598925	897	00077	537
	897	00085	541
E12598926	897	00077	537
	897	00085	541
E12598928	897	00077	537
	897	00085	541
E12598993	911	03050	559
	911	03054	571
	914	01004	593
	914	02002	595
E12599212	421	40030	221
E12599328	310	00020	83
E12599386	897	00077	539
	897	00085	543
E12599388	897	00077	537
	897	00085	541
E12599469	897	00077	539
	897	00085	543
E12599480	370	00160	105
E12599493	421	40030	223
	421	40031	227
E12599584	897	00077	539
	897	00085	543
E12599774	465	02022	273
	465	02023	277
E12599775	465	02022	273
	465	02023	277
E12599776	465	02022	271
E12599776	465	02023	275
E12610500	363	01011	97
E12610508	897	00077	539
	897	00085	543
E12610536	421	40030	223
	421	40031	227
	421	43001	231
E12610685	370	00166	123
E12610699	370	00161	117
E12611115	370	00166	123
E12611119	380	00062	135
E12611174	522	00058	309
	522	00064	321
	523	01034	335
E12611175	370	00167	125
E12611400	370	00166	123
E12611426	800	00048	449
	800	00050	455
E12611682	261	00039	57
E12611747	370	00161	119
E12611766	841	00037	489
E12611767	841	00037	489
E12611768	841	00037	489
E12611769	841	00037	489
E12611775	841	00037	489
E12611776	841	00037	489
E12611798	380	00062	137
E12611844	370	00161	119
E12612080	913	01011	591
E12612106	421	40030	221
E12612337	370	00161	115
E12612338	370	00161	115
	370	00161	121
E12612339	370	00161	111
E12612340	370	00161	111
	370	00161	113
	370	00161	115
	370	00161	119
	380	01033	139
E12612341	370	00160	109
E12612341	380	01033	139
E12612342	370	00160	109
	370	00161	111
	370	00161	115
	380	01033	139
E12612420	465	02022	271
	465	02023	275
E12612421	465	02022	271
	465	02023	275
E12612466	370	00161	113
E12612467	370	00161	111
E12612468	370	00161	113
	380	01033	139
E12612469	370	00161	115
E12612470	370	00161	113
E12612471	370	00161	121
E12612472	370	00161	121
E12612551	466	00023	283
E12612619	841	00037	489
E12612620	841	00037	489
E12612686	645	07001	407
	993	00029	627
E12612802	310	00020	83
E12612820	451	06010	261
E12612838	830	00025	473
	830	00026	477
	830	00031	481
	830	00032	485
E12612848	800	00048	451
	800	00050	457
E12612901	830	00025	473
	830	00031	481
E12612902	830	00026	477
	830	00032	485
E12612903	800	00048	447
	830	00025	473
E12612904	800	00048	447
	830	00026	477
E12612910	451	06010	261
E12612933	370	00161	115

Order the manual at mid-west-tech.com >



Order the manual at mid-west-tech.com >