ILLUSTRATION SHOWS TYPICAL PARTS ONLY, ORDER BY PART NUMBER, PARTS NOT LISTED ARE SUPPLIED BY DEM.



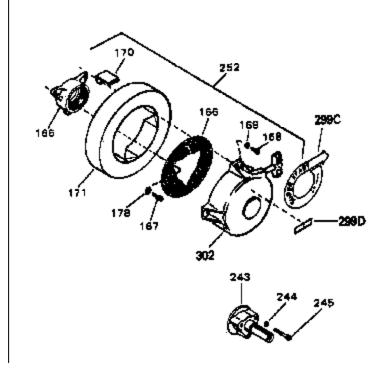
1 30399 2 27662 4 31950 1 31950 5 31940 1 1348 Valve (Std.) 5 31941 6 31942 6 31942 6 31943 7 660692 8 31944 9A 31946 9A 31946 9A 31946 Cap. Lower valve spring (Std.) 9 31946 Cap. Lower valve spring (Std.) 9 31946 Cap. Lower valve spring (Std.) 10 20810 11 33397A Crankshaft (Ind. 12, 13, 78 & 79) 11 2 29783 13 31931 6 Gear, Crankshaft (Ind. 12, 13, 78 & 79) 14 34509 Piston, Pin & Ring Set (Old') OS) 14 34523 14 34520 Piston, Pin & Ring Set (Old') OS) 14 34523 15 320016 Piston, Pin & Ring Set (Old') OS) 14 34523 Piston, Pin & Ring Set (Old') OS) 14 34523 Piston, Pin & Ring Set (Old') OS) 14 300016 Piston, Pin & Ring Set (Old') OS) 15 30006 Piston & Pin Assiy, (Jold') OS) (Ind. 16) Piston & Pin Assy, (Jold') OS) Piston & Pin	Ref #	Part Number	Qtv	Description
2 27652 Pin. Dowel 3 31940 Intake Valve (Std.) Intake Valve (Std.) 6 31941 Intake Valve (Std.) Intake Valve (Std.) 6 31942 Exhaust Valve (Std.) 7 650592 Key, Flywheel 8 31944 Spring, Valve 9A 31945 Cap, Lower valve spring (Std.) 9A 31946 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (152° OS) 9 31946 Cap, Lower valve spring (152° OS) 9 31945 Cap, Lower valve spring (152° OS) 10 20810 Pin. Valve porting testiner 11 33397A Crankshaft gear 12 29783 Pin. Crankshaft gear 14 34508 Piston, Pin & Ring Set (Std.) (3-5/16 ° Bore) 14 34508 Piston, Pin & Ring Set (Std.) (3-5/16 ° Bore) 14 34510 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 14 34523 Piston, Pin & Ring Set (Otto" OS) 15 32006 Piston, Pin Assy, (Otto" OS) 16 14A 32001C Piston & Pin Assy, (Otto" OS) 16 14A 32001B Piston, Pin Assy, (Otto" OS) 16 15 32004 Ring Set (Std.) (3-5/16" Biston Pin Rasy, (Otto" OS) 16 32004 Ring Set (Std.) (3-5/16" Biston Pin Rasy, (Otto" OS) 16 32004 Ring Set (Otto" OS) 16 32005 Ring Set (Otto" OS) 17 34384 Connecting Rod Assy, (Std.) (Incl. 16) 18 32077 Biston Pin Rasy, (Otto" OS) 19 32079 Biston Pin Rasy, (Otto" US) 19 32070 Biston, Pin Rasy, (Otto" US) 20 20 20 20 20 20 20 20 20 20 20 20 20 2			~-,	
4 31950 Seal, Oil Intake Valve (Std.) 5 31940 Intake Valve (Std.) 6 31942 Exhaust Valve (Std.) 6 31942 Exhaust Valve (Std.) 7 650592 Key, Flywheel 9 31944 Spring, Valve 9 31945 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (Std.) 10 20810 Pr. Valve spring relations 11 33397A Crankshaft (part 12, 13, 78 & 79) 11 34509 Pr. Valve spring relations 14 34509 Piston, Pin & Ring Ser (Std.) (3-6/16 * Bore) 14 34510 Piston, Pin & Ring Ser (Std.) (3-6/16 * Bore) 14 34523 Piston, Pin & Ring Ser (Std.) (3-6/16 * Bore) 14 34523 Piston, Pin & Ring Ser (Ja07 OS) 14 34523 Piston, Pin & Ring Ser (Ja07 OS) 14 34523 Piston, Pin & Ring Ser (Ja07 OS) 14 34523 Piston, Pin & Ring Ser (Ja07 OS) 14 34523 Piston, Pin & Ring Ser (Ja07 OS) 15 32028 Piston, Pin & Ring Ser (Ja07 OS) 16 34 32028 Piston, Pin & Ring Ser (Ja07 OS) 17 3438 Piston, Pin & Ring Ser (Ja07 OS) 18 34 32038 Piston, Pin & Ring Ser (Ja07 OS) 19 34 3450 Piston, Pin & Ring Ser (Ja07 OS) 16 34 32028 Piston, Pin & Ring Ser (Ja07 OS) 17 3438 Piston, Pin & Ring Ser (Ja07 OS) (Incl. 16) 18 34 34 32 Piston, Pin & Ring Ser (Ja07 OS) (Incl. 16) 19 34 34 34 34 34 34 34 34 34 34 34 34 34				
5 31940				
5 31941				
6 31942 Exhaust Valve (Std.) 6 6 31943 Exhaust Valve (132" OS) (Incl. 9) 7 650592 Key, Flywheel 8 31944 Spring, Valve 9 31946 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (122" OS) 9 31945 Cap, Lower valve spring (122" OS) 9 31946 Cap, Lower valve spring (Std.) 10 20810 Pin, Valve spring retainer 11 33397A Crankshaft (Incl. 21, 13, 78 & 79) 11 2 29783 Pin, Crankshaft (Incl. 21, 13, 78 & 79) 12 29783 Pin, Crankshaft (Incl. 21, 13, 78 & 79) 14 34508 Piston, Pin & Ring Set (Std.) (3-5/16" Bore) 14 34509 Piston, Pin & Ring Set (1010" OS) 14 34509 Piston, Pin & Ring Set (102" OS) 14 34509 Piston, Pin & Ring Set (102" OS) 14 34523 Piston, Pin & Ring Set (102" OS) 14 34523 Piston, Pin & Ring Set (104" OS) 14 34523 Piston, Pin & Ring Set (104" OS) 14 34523 Piston, Pin & Ring Set (104" OS) 14 3000B Piston & Pin Assy, (104" OS) (Incl. 16) 14 34520 Piston & Pin Assy, (104" OS) (Incl. 16) 15 32006 Piston & Pin Assy, (104" OS) (Incl. 16) 16 32006 Ring Set (100" OS) 16 32623 Ring Set (100" OS) 17 34383 Connection of Ring Set (100" OS) 18 32624 Ring Set (100" OS) 19 8073 Pin Assy, (100" OS)				
6 31943 Exhaust Valve (1/32° OS) (Incl. 9) 7 660582 Key, Flywheel 8 31944 Spring, Valve 9A 31946 Cap, Lower valve spring (Std.) 9A 31946 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (1/32° OS) 9 31946 Cap, Lower valve spring (1/32° OS) 10 20810 Pin, Valve spring retainer 11 33397A Carls (1/12, 13, 79 & 79) 12 29783 Pin, Crankshaft (Incl. 12, 13, 79 & 79) 12 434509 Piston, Pin & Ring Set (Std.) (3-5/16 ° Bore) 14 34509 Piston, Pin & Ring Set (Std.) (3-5/16 ° Bore) 14 34509 Piston, Pin & Ring Set (010° OS) 14 34650 Piston, Pin & Ring Set (00° OS) 14 34650 Piston, Pin & Ring Set (00° OS) 14 34650 Piston, Pin & Ring Set (00° OS) 14 34650 Piston, Pin & Ring Set (00° OS) 14 34650 Piston, Pin & Ring Set (00° OS) 14 34650 Piston, Pin & Ring Set (00° OS) 15 32002 Piston & Pin Assy, (10° OS) (Incl. 16) 14A 32001C Piston & Pin Assy, (10° OS) (Incl. 16) 14A 32002B Piston & Pin Assy, (10° OS) (Incl. 16) 14A 32003B Piston & Pin Assy, (10° OS) (Incl. 16) 15 32004 Piston & Pin Assy, (10° OS) (Incl. 16) 15 32006 Piston & Pin Assy, (10° OS) (Incl. 16) 16 32096 Piston & Pin Assy, (10° OS) (Incl. 16) 17 34383 Piston & Pin Assy, (10° OS) (Incl. 16) 18 32071 Re-Ringing Set (100° OS) 19 26073 Washer, Connecting Rod Assy, (10° US) (Incl. 18, 19, 20) 27 34384 Connecting Rod Assy, (10° US) (Incl. 18, 19, 20) 28 3284 Piston Pin Pin Pin Piston Pin Pin Piston Pin Pin Pin Pin Pin Pin Pin Pin Pin Pi				· · · · · · · · · · · · · · · · · · ·
7 660592 Key, Flywheel 8 31944 Spring, Valve 9A 31945 Cap, Lower valve spring (Std.) 9A 31946 Cap, Lower valve spring (1/32" OS) 9 31946 Cap, Lower valve spring (1/32" OS) 1 31945 Cap, Lower valve spring (1/32" OS) 9 31946 Cap, Lower valve spring (1/32" OS) 1 31945 Cap, Lower valve spring (1/32" OS) 1 31945 Cap, Lower valve spring (1/32" OS) 1 229783 Pin, Crankshaft (md. 12, 13, 78 & 79) 1 229783 Pin, Crankshaft (md. 12, 13, 78 & 79) 1 24508 Pin, Crankshaft (md. 12, 13, 78 & 79) 1 24508 Piston, Pin & Ring Set (5td.) (3-5/16 " Bore) 1 24509 Piston, Pin & Ring Set (5td.) (3-5/16 " Bore) 1 24509 Piston, Pin & Ring Set (030" OS) 1 24509 Piston, Pin & Ring Set (030" OS) 1 24509 Piston, Pin & Ring Set (030" OS) 1 24509 Piston, Pin & Ring Set (030" OS) 1 25000 Piston & Pin Assy. (040" OS) (Incl. 16) 1 25000 Piston & Pin Assy. (040" OS) (Incl. 16) 1 25000 Piston & Pin Assy. (040" OS) (Incl. 16) 1 25000 Piston & Pin Assy. (020" OS) (Incl. 16) 1 25000 Ring Set (020" OS) 1 25000 Ring Se				
8 31945 9A 31946 Cap, Lower valve spring (Std.) 9A 31946 Cap, Lower valve spring (132° OS) 3 31946 Cap, Lower valve spring (132° OS) 3 31946 Cap, Lower valve spring (132° OS) Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (Std.) 10 20810 Pin, Valve spring retainer Carloshaft (Ind. 12, 13, 78 & 79) 11 33397A Carloshaft (Ind. 12, 13, 78 & 79) 12 29783 Pin, Crankshaft (gear (Crankshaft 14 34508 Piston, Pin & Ring Set (Mid.) (3-5'16 " Bore) Piston, Pin & Ring Set (Mid.) (3-5'16 " Bore) Piston, Pin & Ring Set (Mid.) (3-5'16 " Bore) Piston, Pin & Ring Set (Mid.) (3-5'16 " Bore) Piston, Pin & Ring Set (Mid.) (3-5'16 " Bore) Piston, Pin & Ring Set (Mid.) (3-5'16 " Bore) Piston, Pin & Ring Set (Mid.) (3-5'16 " Bore) Piston, Pin & Ring Set (Mid.) (3-5'16") Piston & Pin Assy. (Mid.) (3-5'16") Piston & Pin				
9A 31946 9A 31946 Cap, Lower valve spring (15/2° OS) 9 31946 Cap, Lower valve spring (17/2° OS) 9 31945 Cap, Lower valve spring (17/2° OS) 10 20810 Ply Valve spring retainer 11 33397A Crankshaft (nd. 12, 13, 78 & 79) Ply Valve spring retainer 12 29783 Ply Crankshaft (nd. 12, 13, 78 & 79) Ply Crankshaft (nd				
9A 31946 9 31946 Qap, Lower valve spring (17.2° OS) 9 31945 Cap, Lower valve spring (Std.) 10 20810 Pin, Valve spring retainer 11 33397A Cranishaft (Incl. 12, 13, 78 & 79) 12 29783 Pin, Cranishaft (Incl. 12, 13, 78 & 79) 13 31931 Gear, Cranishaft aget 14 34509 Piston, Pin & Ring Set (Otd.) (3-5/16 " Bore) 14 34510 Piston, Pin & Ring Set (Otd.) (3-5/16 " Bore) 14 34510 Piston, Pin & Ring Set (Otd.) (3-5/16 " Bore) 14 34523 Piston, Pin & Ring Set (Otd.) (3-5/16 " Bore) 14 34523 Piston, Pin & Ring Set (Otd.) (OS) 14 34523 Piston, Pin & Ring Set (Otd.) (OS) 14 34523 Piston, Pin & Ring Set (Otd.) (OS) 14 34523 Piston, Pin & Ring Set (Otd.) (OS) 14 34523 Piston, Pin & Ring Set (Otd.) (OS) 14 34523 Piston, Pin & Ring Set (Otd.) (OS) 14 302012 Piston & Pin Assy. (Otd.) (OS) (Incl. 16) 14A 320012 Piston & Pin Assy. (Otd.) (OS) (Incl. 16) 14A 320013 Piston & Pin Assy. (O20' OS) (Incl. 16) 15 32004 Piston & Pin Assy. (O20' OS) (Incl. 16) 15 32005 Ring Set (Otd.) (OS) 15 32021 Ring Set (Otd.) (OS) 15 32221 Ring Set (Otd.) (OS) 16 32221 Ring Set (Otd.) (OS) 17 34383 Connecting Rod Assy. (O30' OS) (Incl. 18, 19, 20) 17 34384 Connecting Rod Assy. (O20' OS) 18 32077 Bott, Connecting Rod Assy. (Otd.) (Incl. 18, 19, 20) 17 34394 Connecting Rod Assy. (Otd.) (OS) 18 32500 Piston Rod Assy. (Otd.) (Incl. 18, 19, 20) 17 34394 Connecting Rod Assy. (Otd.) (Incl. 18, 19, 20) 18 32077 Bott, Connecting Rod Assy. (Otd.) (Incl. 18, 19, 20) 18 32077 Bott, Connecting Rod Assy. (Otd.) (Incl. 18, 19, 20) 19 28073 Piston Rod Assy. (Otd.) (Incl. 25, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 25, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 26, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28073 Piston Rod Assy. (Otd.) (Incl. 27, A) 19 28074 Piston Rod Rod Rod Rod R				
9 31946 9 31945 Qap, Lower valve spring (17.2" OS) 9 31945 Cap, Lower valve spring (Std.) 10 20810 Pin, Valve spring retainer Cranishaft (Incl. 12, 13, 78 & 79) 12 29783 Pin, Crankshaft gear Gear, Crankshaft gear H 34508 Piston, Pin & Ring Set (Gtd.) (3-5/16 " Bore) Piston, Pin & Ring Set (Gtd.) (3-5/16 " Bore) Piston, Pin & Ring Set (Oto" OS) Piston & Pin Assy, (Oto" OS) (Incl. 16) Piston & Pin Assy, (Oto" OS) Piston & Pin Assy, (Oto" OS) (Incl. 16) Piston & Pin Assy, (Oto" OS) Piston & Pin Assy, (· · · · · · · · · · · · · · · · · · ·
9 31945 10 20810 11 33397A 12 23783 13 31931 14 34508 14 34509 14 34509 15 14 34501 16 Piston, Pin & Ring Set ((3td.) (3-5/16 ° Bore) 14 34509 14 34510 15 Piston, Pin & Ring Set ((3td.) (3-5/16 ° Bore) 16 34850 17 34850 18 31931 19 Piston, Pin & Ring Set ((3td.) (3-5/16 ° Bore) 19 Piston, Pin & Ring Set ((3td.) (3-5/16 ° Bore) 19 Piston, Pin & Ring Set ((302° OS) 14 34523 18 31850 19 Piston, Pin & Ring Set ((302° OS) 14 34523 19 Piston, Pin & Ring Set ((302° OS) 14 34523 19 Piston Pin & Ring Set ((302° OS) 14 34523 19 Piston & Pin Assiy, ((301) (16-16)(3-5/16") 14A 32002B 19 Piston & Pin Assiy, ((301) (16-16)(3-5/16") 14A 32003B 19 Piston & Pin Assiy, ((301) (16-16)(3-5/16") 14A 32003B 19 Piston & Pin Assiy, ((303° OS) (incl. 16) 14A 32619B 19 Piston & Pin Assiy, ((303° OS) (incl. 16) 15 32004 16 Ring Set ((301° OS) 15 32005 17 34304 18 Piston & Pin Assiy, ((303° OS)) 18 32005 19 32006 19 Ring Set ((301° OS) 19 3201 19 32033 19 Ring Set ((301° OS) 19 32034 19 Ring Set ((301° OS) 19 32034 19 Ring Set ((301° OS) 19 32034 19 Ring Set ((301° OS) 19 28073 19 28073 19 28073 19 28073 19 28073 20 23264 21 32150 22 31939 23 Lifter, Valve 23 32580A 26 Camshaft (MCR) 23 33580A 26 Camshaft (MCR) 26 33689 27 Piston Pin Piston				
10 20810 Pin, Valve spring retainer 11 33397A Crankshaft (Ind. 12, 13, 78 & 79) 12 29783 Pin, Crankshaft (gear Gear, Crankshaft) 13 31931 Gear, Crankshaft gear 14 34508 Piston, Pin & Ring Set (Std.) (3-5/16 " Bore) 14 34509 Piston, Pin & Ring Set (Clot" OS) 14 34510 Piston, Pin & Ring Set (Clot" OS) 14 34520 Piston, Pin & Ring Set (O30" OS) 14 34523 Piston, Pin & Ring Set (O30" OS) 14 34523 Piston, Pin & Ring Set (O30" OS) 14 33620B Piston, Pin & Ring Set (O40" OS) 14 33620B Piston & Pin Assiy, Clot" OS) (Incl. 16) 14A 32001C Piston & Pin Assy, (O40" OS) (Incl. 16) 14A 32002B Piston & Pin Assy, (O10" OS) (Incl. 16) 14A 32003B Piston & Pin Assy, (O10" OS) (Incl. 16) 14A 32003B Piston & Pin Assy, (O30" OS) (Incl. 16) 15 32004 Ring Set (Std.) (3-5/16" Bore) 15 32005 Ring Set (O30" OS) 15 32006 Ring Set (O30" OS) 15 32022 Ring Set (O30" OS) 15 32623 Ring Set (O30" OS) 15 32624 Ring Set (O30" OS) 16 33621 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy, (O30" OS) 18 32077 Rod Assy, (O30" OS) 19 26073 Washer, Connecting Rod Assy, (O20" US) (Incl. 1 8, 19, 20) 20 28264 Nut Assy, Lock 21 32150 Canselling Rod Assy, (O20" US) (Incl. 1 8, 19, 20) 23 32590A Connecting Rod Assy, (O20" US) (Incl. 1 8, 19, 20) 24 3496A Gaset, Odd Rod Assy, (O20" US) (Incl. 1 8, 19, 20) 25 3426 Spacer, Covemor rod 26 Goosea Screw, (1/4-20 x 2" Oil Drain Plug 27 1 31 31968 Link, Govemor 28 32426 Spacer, Govemor rod 38 31964 Clamp, Governor adjusting 38 600518 Lockwasher 39 600544 Screw, (1/2-20 x 78"				
11 33397A 12 29783 13 31931 14 34508 15 17 Crankshaft (ncf. 12, 13, 78 & 79) 16 2 29783 17 2 29783 18 29783 29 20 20 20 20 20 20 20 20 20 20 20 20 20				· · · · · · · · · · · · · · · · · · ·
12 29783 Pin, Crankshaft gear 3 31931 Gear, Crankshaft 14 34508 Piston, Pin & Ring Set (Std.) (3-5/16 " Bore) 14 34508 Piston, Pin & Ring Set (L010" OS) 14 34500 Piston, Pin & Ring Set (L010" OS) 14 34500 Piston, Pin & Ring Set (L020" OS) 14 34523 Piston, Pin & Ring Set (L030" OS) 14 32620B Piston, Pin & Ring Set (L030" OS) Piston, Pin & Ring Set (L030" OS) Piston, Pin & Ring Set (L030" OS) Piston & Pin Assy. (L010" OS) (Incl. 16) Piston & Pin Assy. (L010" OS) Piston & Pin Assy. (L0				
13 31931 Gear, Crankshaft				,
14 34508				•
14 34509 14 34510 15 34510 15 34510 16 34520 17 34523 18 34523 19 15ton, Pin & Ring Set (0.20" OS) 14 34523 19 15ton, Pin & Ring Set (0.40" OS) 14 34523 19 15ton, Pin & Ring Set (0.40" OS) 14 32620B 15 14 32620B 15 15 32001C 16 14 32003B 17 15 15 32004 18 15 32004 18 15 32004 19 15 32005 11 3 32005 11 3 32005 11 3 32005 11 3 32006 11 3 32006 11 3 32006 11 3 32005 11 3 32006 11 3 32005 11 3 32006 11 3 32006 11 3 32006 11 3 32006 11 3 32006 11 3 32006 11 3 32006 11 3 32006 11 3 32006 11 3 32007 11 3 30308 12 5 32007 13 30308 14 3 3208 15 3 3208 16 3 3299 17 3 30930A 17 3 30930A 18 32077 19 32097 20 325264 21 31399 22 31399 23 31396 24 Camestring rod Washer, Connecting rod				•
14 34510 14 34550 14 34550 15 14 34523 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16				, , , , , , , , , , , , , , , , , , , ,
14 34850				
14 34523 Piston, Pin & Ring Set (.040" OS) 14 32620B Piston & Pin Assy. (.040" OS) (Incl. 16) 14A 32001C Piston & Pin Assy. (.010" OS) (Incl. 16) 14A 32002B Piston & Pin Assy. (.010" OS) (Incl. 16) 14A 32003B Piston & Pin Assy. (.010" OS) (Incl. 16) 14A 32004 Piston & Pin Assy. (.020" OS) (Incl. 16) 15 32004 Ring Set (Std.) (.3-5'16" Bore) 15 32006 Ring Set (.010" OS) 15 32026 Ring Set (.010" OS) 15 32623 Ring Set (.030" OS) 15 32624 Ring Set (.030" OS) 15 32321 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy. (Std.) (Incl. 18, 19 & 20) 17 34383 Connecting Rod Assy. (.010" US) (Incl. 1 8, 19,20) 18 32077 Bolt, Connecting Rod Assy. (.020" US) (Incl. 1 8, 19,20) 18 32077 Bolt, Connecting Rod Assy. (.020" US) (Incl. 1 8, 19,20) 20 28264 Nut Assy. Lock 21 32150 Connecting Rod Assy. (.020" US) (Incl. 1 8, 19,20) 22 31939 Lifter, Valve 23 31956A Carshaft (MCR) 23 32580A Cover, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 35499 "O' Ring 26 33069 Dipstick (Incl. 25A) 30 31927 Oil Drain Plug 21 31 31968 Link, Governor lever 31 31968 Link, Governor lever 32 650451 Screw, 1/4-20 x 2" 31939 Link, Governor lever 33 650518 Lookwasher 36 650518 37 650544 Sorew, 10-24 x 7/8"				
14 32620B				
14A 32001C 14A 32002B 14A 32003B 14A 32003B 14A 32003B 14A 32003B 15 51500 & Pin Ass'y. (.010" OS) (Incl. 16) 15 32004 16 32005 17 32006 18 18 2005 18 2006 19 2005 19 2007 20 2006 20 2006 20 2006 20 2006 20 2007 20				Piston, Pin & Ring Set (.040" OS)
14A 32002B 14A 32003B 14A 32003B 14A 32619B 15 32004 16 32004 17 32005 18				
14A 32003B	14A	32001C		Piston & Pin Ass'y. (Std.)(Incl.16)(3 -5/16")
14A 32619B 15 32004 Ring Set (Std.) (3-5/16" Bore) Ring Set (Std.) (3-5/16" Bore) Ring Set (O10" OS) Ring Set (O20" OS) Ring Set (O20" OS) Ring Set (O20" OS) Ring Set (O30" OS) Ring Set (O40" OS) Ring Set (D40" OS) Ring Se	14A	32002B		Piston & Pin Ass'y. (.010" OS) (Incl. 16)
15 32004 16 32005 17 32006 18 18 32006 18 18 32007 18 32623 19 18 32624 19 3093A 10 17 34383 10 17 34384 10 2007 10 2007 11 34384 10 2007 11 34384 10 2007 11 34384 20 2007 11 34384 20 2007 20 28264 21 32150 22 31939 23 31956A 25 3269 26 33069 27 3 32580A 26 33069 27 3 3069 28 32426 29 650588 20 26 50518 20 26 50518 20 26 50518 20 26 50518 20 26 505544 21 31966 21 31966 22 31939 23 31927 24 31968 25 3269 26 33069 27 3 36 36 50518 28 32426 29 31939 21 21 21 21 21 21 21 21 21 21 21 21 21 2	14A	32003B		Piston & Pin Ass'y. (.020" OS) (Incl. 16)
15 32006	14A	32619B		Piston & Pin Ass'y. (.030" OS) (Incl. 16)
15 32006 Ring Set (.020" OS) 15 32623 Ring Set (.030" OS) 15 32624 Ring Set (.040" OS) 15 32321 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 34383 Connecting Rod Assy.(Std.)(Incl.18, 19, 20) 17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting Rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23 32580A Cover, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 "Gasket, Oil fill 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1"	15	32004		Ring Set (Std.) (3-5/16" Bore)
15 32623 Ring Set (.030" OS) 15 32624 Ring Set (.040" OS) 15 32321 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy', (Std.) (Incl. 18, 19, 20) 17 34383 Connecting Rod Assy. (.010" US) (Incl. 18, 19, 20) 17 34384 Connecting Rod Assy. (.020" US) (Incl. 18, 19, 20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 19 26073 Washer, Connecting rod 10 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23 32580A Cover, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill "O" Ring "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 31 31968 Link, Governor	15	32005		Ring Set (.010" OS)
15 32624 Ring Set (.040" OS) 15 32321 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy.(Std.)(Incl.18, 19 & 20) 17 34383 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23 32580A Cover, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O' Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor lever 34 29193 Ring, Retaining	15	32006		Ring Set (.020" OS)
15 32321 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy.(Std.)(Incl.18, 19 & 20) 17 34383 Connecting Rod Assy.(010" US)(Incl.1 8,19,20) 17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23 32580A Cover, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 3499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31963 Lever, Governor adjusting <td>15</td> <td>32623</td> <td></td> <td>Ring Set (.030" OS)</td>	15	32623		Ring Set (.030" OS)
15 32321 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy.(Std.)(Incl.18, 19 & 20) 17 34383 Connecting Rod Assy.(010" US)(Incl.1 8,19,20) 17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23 32580A Cover, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 3499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31963 Lever, Governor adjusting <td>15</td> <td>32624</td> <td></td> <td>Ring Set (.040" OS)</td>	15	32624		Ring Set (.040" OS)
16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy.(Std.)(Incl.18, 19 & 20) 17 34383 Connecting Rod Assy.(.000" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 31 31968 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Lever, Governor adjusting 35 660518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				• ,
17 33093A Connecting Rod Assy.(Štd.)(Incl.18, 19 & 20) 17 34383 Connecting Rod Assy.(.010" US)(Incl.1 8,19,20) 17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Screw, 10-24 x 7/8"	16	31919		
17 34383 Connecting Rod Assy.(.010° US)(Incl.1 8,19,20) 17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 19 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Screw, 10-24 x 7/8"				
18 32077 19 26073 Washer, Connecting rod Washer, Connecting rod Nut Assy., Lock 21 32150 Camshaft (MCR) Lifter, Valve 23 31939 Lifter, Valve 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 13 31968 Link, Govemor 32 650451 Screw, 1/4-20 x 1" Clamp, Govemor lever 34 29193 Sriges Retaining 15 31963 Lever, Govemor adjusting 16 650518 Lockwasher Screw, 10-24 x 7/8"				
19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
21 32150				
22 31939 Lifter, Valve 23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
23A 31956A * Gasket, Cylinder cover 23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
23 32580A Cover, Cylinder (Incl. 4, 28, 30, 34, & 43) 25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				·
25A 29673 * Gasket, Oil fill 25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
25A 35499 "O" Ring 26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
26 33069 Dipstick (Incl. 25A) 28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 4 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
28 32426 Spacer, Governor rod 29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				G
29 650588 Screw, 1/4-20 x 2" 30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				• • •
30 31927 Oil Drain Plug 31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
31 31968 Link, Governor 32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				·
32 650451 Screw, 1/4-20 x 1" 33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				<u> </u>
33 31964 Clamp, Governor lever 34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				· · · · · · · · · · · · · · · · · · ·
34 29193 Ring, Retaining 35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				
35 31963 Lever, Governor adjusting 36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				• '
36 650518 Lockwasher 37 650544 Screw, 10-24 x 7/8"				<u> </u>
37 650544 Screw, 10-24 x 7/8"				
38 7975 Nut, 10-24				
	38	เลเอ		INUL, 10-24

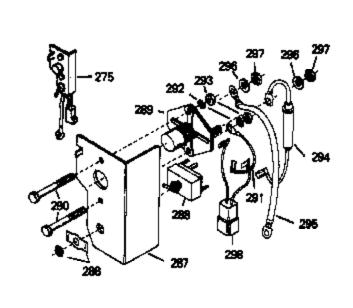
Ref #	Part Number C	tv D	Description
	31965		Plate, Governor spring
	30312		Screw, 10-32 x 1/2"
	31967		Spring, Governor
	30590A		Vasher, Flat
	32425		Rod Assy., Governor
	31948		Spool, Governor
	29193		Ring, Retaining
	31947		Gear Assy., Governor
	31930		Shaft, Mechanical Governor
	32000A		Gasket, Cylinder head
	33034		Head, Cylinder
	650694A		Screw, 5/16-18 x 2" (Use as required)
	650711		Screw, 5/16-18 x 1-5/8" (Use as requi red)
	650628A		Screw, 5/16-18 x 2-3/8" (Use as requi red)
	650695A		Screw, 5/16-18 x 2-1/4" (Use as requi red)
	650714		Screw, 5/16-18 x 1-5/8" (Use as requi red)
	650697A		Screw, 5/16-18 x 2-1/2" (Use as requi red)
	650692		Screw, 5/16-18 x 1-3/4" (Use as requi red)
	650603		Screw, 5/16-18 x 5/8" (Use as require d)
	33636		Resistor Spark Plug (RJ-8C)
	34251		Resistor Spark Plug (RJ-17LM)
	33035		Cover, Cylinder head
	28537		Vasher, Plain
	650691		Vasher, Flat (Use as required)
	650690		Vasher, Belleville (Use as required)
	8274		Vasher, Lock (Use as required)
	650128		Screw, 10-24 x 1/2"
	31976		Extension, Blower housing
	31978		Bracket, Fuel tank
	410144B		Fuel Cap (White Plastic)(Std.)(As req uired)
	34210		uel Cap (Red Plastic) (Spurt resistant, High profile) (Use as
			equired)
C4	24070		
	31979 650454		Strap, Fuel tank
	650451		Screw, 1/4-20 x 1"
	650456 650547		Nut, Flange whiz-lock, 1/4-20
	650517 650564		Screw, 1/4-20 x 27/32" (Use as requir ed) Screw, 1/4-20 x 5/8" (Use as required)
	650561		
	30063		Screw, 1/4-20 x 1/2" (Use as required)
	792028 29683		Screw, 5/16-18 x 7/8" (Use as require d) Strainer & Shut-off, Fuel
	29063 26460		Clamp, Fuel line (Use as required)
	29774		Fuel Line (Braided) (8.25") (Use as r equired)
	30705		Fuel Line (Braided) (8.23) (Use as required)
	30962		Fuel Line (Braided) (10) (Use as req uired)
	30965		Fuel Line (Braided) (32) (Use as required)
	31975		Baffle, Blower housing
	650561		Screw, 1/4-20 x 5/8"
	33356		Terminal
	28545		Grommet, Plastic
	650760		Screw, 8-32 x 3/8"
	31932		Bearing, Tapered roller
	31928		Dup, Bearing
19	0.020	O	oup, boding

Ref #	Part Number	Qty Description
80	32031	Spacer, Steel (.010" thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as required
81	31971	* Gasket, Shim (.004/.005 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as req
82	31972	* Gasket, Shim (.005/.007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as req
	32599 32677	"O" Ring Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as required to eliminat
84A 85 86 87 91 92 93 94 95 96 98 99 100 101 102 103 104 105 106 107 108 109 112 113 114 115 120 121	650668 650679 650666 650594 33037 8274 650595 32039 650890 26073 650624 31958 31957 35350 650128 28558 31966 31984A 650597 650591 33099 32042 32043B 33038 29752 650587 27272 28820 30767 32377	Screw, 10-32 x 1" Lockwasher, 5/16" (Use as required) Washer, Lock Nut, Flywheel, 3/4-16 Blower Housing Washer, Lock Screw, 5/16-24 x 3/8" Switch, Stop Washer, Shakeproof Washer, Flat Screw, 5/16-24 x 9/16" * Gasket, Breather Breather Assy. Tube, Breather Breather Assy. Tube, Breather Screw, 10-24 x 1/2" Washer, Wave Bushing, Control lever Lever, Control Screw, 10-24 x 5/8" Screw, 10-24 x 2" Spring Nipple, Exhaust pipe Muffler Plug, Button (Use as required) Nut & Lockwasher Assy. Stud, Carburetor * Gasket, Air cleaner Bracket, Air cleaner Bracket, Air cleaner Bracket, Air cleaner Bracket, Air cleaner

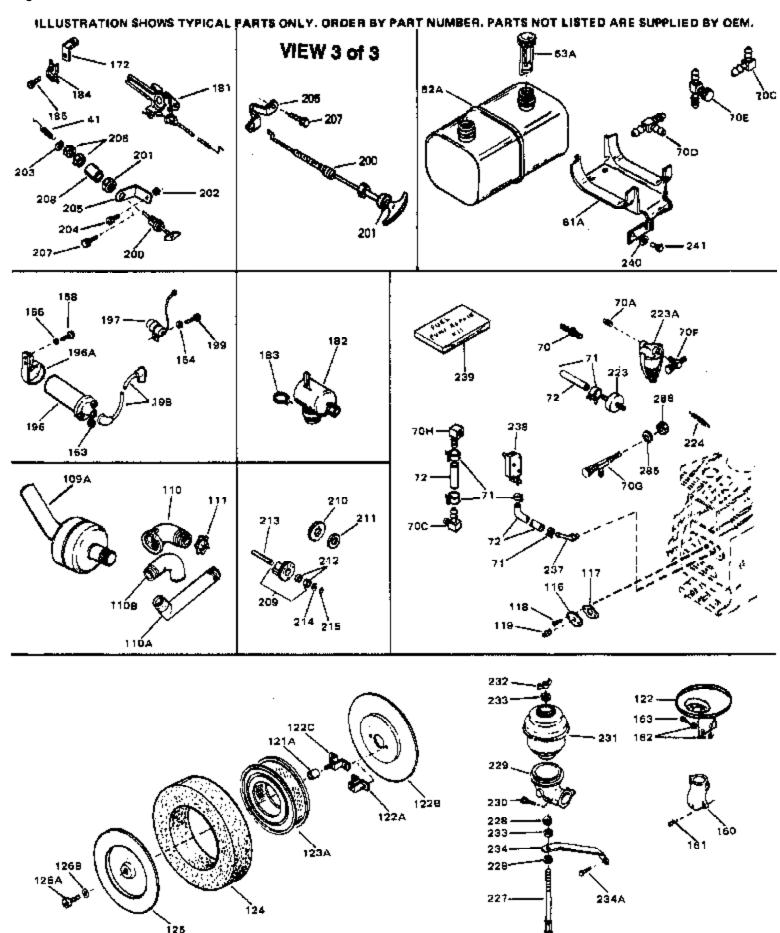
Ref #	Part Number	Qty	Description
123	31925		Element, Air cleaner
125A	31926		Cover, Air cleaner
126	650513		Nut, Wing
128	650713		Screw, 5/16-18 x 5/8" (Use as require d)
128	650429		Screw, 5/16-18 x 3/4" (Use as require d)
128	792028		Screw, 5/16-18 x 7/8" (Use as require d)
141	26073		Washer, Flat (Use as required)
141A	8274		Lockwasher, Split (Use as required)
	31960		* Gasket, Carburetor
	31959		Baffle, Air
	730201		Trigger Pin Kit (Use as required)
173	610118		Cover, Spark plug (Use as required)
	8345		Washer, 1/4 plain (Use as required)
	27070		Washer, Lock 1/4 E.T. (Use as require d)
	650675		Washer, Flat 1/4 (Use as required)
	650713		Screw, 5/16-18 x 5/8"
	26073		Washer, Flat
	32046		Rope Assy., Starter (Use as required)
	610750		Grommet, Lead wire
	610758		Flywheel
	550223		Decal, Name
	32676		Decal, Solid State
	31752		Decal, Air cleaner
	34346		Decal, Instruction
	32255A		Valve, Seat, Spring & Gasket Assy.
301	631564		Carburetor (Incl. 145) (Refer to Division 5, Section A, page 94 for breakdown)
304	33237A		* Gasket Set (Incl. items marked *)

This illustration may not depict actual equipment and is for reference only! VIEW 2 of 3 267A





Ref #	Part Number	Qty Descrip	otion
165	32048	Hub, S	tarter
166	32049	Screen	n, Starter hub
167	650516	Screw,	1/4-20 x 1-1/8"
168	650598	Screw,	1/4-28 x 3/4"
169	8345	Washe	·
	27070		er, Lock 1/4 E.T. (Use as require d)
	650675		er, Flat 1/4 (Use as required)
	650701		8-18 x 7/16" (Use as required)
	792028		5/16-18 x 7/8" (Use w/32817 st r.motor)
	650781		5/16-18 x 11/16"(Use w/33835 st r.motor)
235	34276		Cover (Use as required to cover regulator mounting
		hole in	blower housing)
236	650736	Screw.	10-16 x 3/8" (Use as required)
	730134		d Starter Kit (Incl. 165, 166, 167, 168, 169 & 291) (Use
		as requ	
252	33018	Harnos	ss Assy., Adapter (Use as requir ed)
	610824		onnector (Female terminals) (As req.)
	610759		State Magneto
	650489		1/4-20 x 5/8"
	650669		5/16-18 x 1-1/4"
	610760		State Transformer Ass'y.(Incl.1 73,266)
	650561		1/4-20 x 5/8"
	610750		net, Lead wire
	730198		Switch Kit(Incl. 287-298) (As req.)
	30831		d Wire (Incl. 75)
	590405		d Starter (Refer to Division 5, Section C, page 24 for
		breakdo	



Ref #	Part Number Qt	y Description
41	31967	Spring, Governor
62A	31977	Fuel Tank (Incl. 63)
70	29634	Fitting, Fuel line
71	26460	Clamp, Fuel line (Use as required)
72	29774	Fuel Line (Braided) (8.25") (Use as r equired)
72	30705	Fuel Line (Braided) (16") (Use as req uired)
72	30962	Fuel Line (Braided) (32") (Use as req uired)
72	30965	Fuel Line (Braided) (48") (Use as req uired)
119	28534	Pipe Plug, 1/8-27 (Use as required)
119	9556	Plug, Pipe, 1/8-27 (Use as required)
160	31526	Elbow, Air cleaner
161	650163	Screw, 10-32 x 7/8"
161	650520	Screw, 10-32 x 2-1/2"